

AGRICULTURAL VALUE PER ACRE FOR THE 2019 ASSESSMENT

To County Directors of Tax Equalization:

As required by North Dakota Century Code § 57-02-27.2, I, Ryan Rauschenberger, Tax Commissioner of the State of North Dakota, hereby provide to you the following estimates of agricultural value per acre of agricultural lands on a state wide and on a county wide basis as computed for the year 2019 by the Agribusiness and Applied Economics Department of the North Dakota State University.

The average estimated agricultural value per acre of agricultural lands in the state for the year 2019 is \$656.25.

The estimated agricultural value per acre and the average values of cropland and noncropland per acre in each county for the year 2019 are shown in the following table:

County	All Agricultural Land	Crop Value	Noncrop Value		
ADAMS	382.02	527.49	144.12		
BARNES	972.19	1,101.55	200.00		
BENSON	738.34	897.00	177.16		
BILLINGS	233.25	454.55	134.81		
BOTTINEAU	663.35	762.97	171.40		
BOWMAN	363.51	506.65	119.07		
BURKE	497.89	647.89	157.65		
BURLEIGH	469.94	729.05	158.09		
CASS	1,271.73	1,334.15	203.33		
CAVALIER	917.75	1,036.59	173.84		
DICKEY	889.52	1,125.06	199.56		
DIVIDE	479.72	584.92	156.76		
DUNN	277.50	569.18	143.68		
EDDY	575.23	775.39	177.83		
EMMONS	605.95	911.09	156.54		
FOSTER	836.79	982.04	171.18		
GOLDEN VALLEY	323.57	561.86	117.96		
GRAND FORKS	1,018.45	1,192.24	117.96		
GRANT		1,192.24 568.51	144.35		
	352.48				
GRIGGS	762.07	940.35 689.14	174.50		
HETTINGER	588.36		143.24		
KIDDER	351.31	621.73	159.65		
LAMOURE	1,088.36	1,221.95	206.43		
LOGAN	464.64	751.22	157.65		
MCHENRY	499.28	645.90	170.29		
MCINTOSH	580.19	788.03	156.76		
MCKENZIE	302.82	539.47	144.35		
MCLEAN	741.18	846.78	157.21		
MERCER	443.76	672.95	143.68		
MORTON	370.15	680.71	143.90		
MOUNTRAIL	454.62	692.46	156.54		
NELSON	651.42	755.88	173.61		
OLIVER	410.85	774.50	144.35		
PEMBINA	1,296.37	1,408.20	207.98		
PIERCE	653.59	791.80	170.29		
RAMSEY	696.38	858.09	178.49		
RANSOM	886.92	1,178.94	196.67		
RENVILLE	741.41	789.14	170.73		
RICHLAND	1,223.29	1,411.97	202.00		
ROLETTE	661.80	754.99	173.17		
SARGENT	1,034.39	1,182.93	201.55		
SHERIDAN	508.05	727.27	156.76		
SIOUX	332.64	566.52	144.12		
SLOPE	345.17	584.48	131.26		
STARK	442.60	620.18	144.57		
STEELE	1,101.52	1,255.88	177.38		
STUTSMAN	764.01	983.81	197.12		
TOWNER	828.86	861.42	178.05		
TRAILL	1,404.44	1,454.55	201.55		
WALSH	1,006.84	1,198.23	186.03		
WARD	588.86	777.61	156.54		
WELLS	835.15	982.71	171.84		
WILLIAMS	473.96	654.10	156.98		
STATE	656.25	882.26	154.32		

* THE CAPITALIZATION RATE IS 4.51%

For property tax assessment purposes, N.D.C.C. § 57-02-27.2 provides that the "true and full value" of agricultural lands shall be their "agricultural value." Agricultural lands shall be valued at ten percent of their assessed value, N.D.C.C. § 57-02-27. Assessed valuation is defined as fifty percent of "true and full value," N.D.C.C. § 57-02-01.

Dated this 2nd day of January 2019.

RYAN RAUSCHENBERGER TAX COMMISSIONER

24839



Adams	County	Cal	lculations for Sugarbeets	2019	Assessments Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
7 till ladi Hallic	or or derec.	2008	a i ciaioco	326,410	•	65,574	391,984	237,950	629,934
		2009		312,046		64,433	376,479	237,950	614,429
		2010		302,250		60,466	362,716	237,950	600,666
		2011		353,545		56,875	410,420	237,950	648,370
		2012		364,951		43,333	408,284	237,950	646,234
		2013		368,350		38,019	406,369	237,950	644,319
		2014		369,616		39,013	408,629	237,950	646,579
		2015		370,790		40,906	411,696	237,950	649,646
		2016		363,547		40,266	403,813	237,950	641,763
		2017		362,701		39,785	402,486	237,950	640,436
Annual gross	s returns:	2008	0	33,041,310	3,875,840	822,169	37,739,319	8,886,336	46,625,655
	50% of returns on irrigated	2009	0	44,837,636		817,105	48,145,483	8,685,419	56,830,902
	cropland is included in	2010	0	57,056,511	11,161,394	787,301	69,005,206	10,322,671	79,327,877
	cropland gross returns;	2011	0	53,846,856		733,391	57,969,938	12,872,954	70,842,892
	CRP returns are 50% of	2012	0	96,733,552		661,803	99,065,564	13,549,788	112,615,352
	payments reported by FSA	2013	0	91,615,507		622,795	96,732,728	15,144,883	111,877,611
		2014	0	70,940,298		579,828	73,355,320	22,603,696	95,959,016
		2015	0	74,824,427		699,337	75,539,134	16,973,710	92,512,844
		2016	0	53,991,286		616,652	55,385,064	11,774,198	67,159,262
		2017	0	34,529,652	1,408,729	648,710	36,587,091	14,118,534	50,705,625
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					11,897,314	2,221,584	14,118,898
		2009					15,015,618	2,171,355	17,186,973
		2010					21,252,673	2,580,668	23,833,341
		2011					17,904,355	3,218,239	21,122,594
		2012					30,182,931	3,387,447	33,570,378
		2013					29,455,775	3,786,221	33,241,996
		2014					22,412,476	5,650,924	28,063,400
		2015					23,151,276	4,243,428	27,394,704
		2016					17,047,176	2,943,550	19,990,726
		2017					11,430,224	3,529,634	14,959,858
These 8 year	rs of data were used in the follow	ving calculations:				2016 2015 2011 2010	2014 2013 2009 2008		2015 2013 2010 2008
Eight-year ar	nnual average acres:						396,513	237,950	634,463
Eight-year av	verage annual landowner share	of gross returns:					19,767,083	3,238,846	23,005,929
Adjusted for	cost of production index @		209.56				9,432,660	1,545,546	10,978,206
Eight-year av	verage landowner share of gross	s returns per acres	s:			Inundated	23.79	6.50	17.30
Capitalized a	average annual value per acre @)	4.5100%			14.41	527.49	144.12	
Acreage prov	vided or reviewed by county: Inundated acres:						376,482 0	230,221 0	606,703 0

Barnes	County	Cal	culations for	2019	Assessments Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Annual num	bei of acres.	2008	& i otatoes	701,123	,	97,839	798,962	67,700	866,662
		2009		704,728		75,692	780,420	67,700	848,120
		2010		768,416		71,872	840,288	67,700	907,988
		2011		671,742		75,131	746,873	67,700	814,573
		2012		719,680		72,445	792,125	67,700	859,825
		2013		715,062		63,370	778,432	67,700	846,132
		2014		725,820		55,132	780,952	67,700	848,652
		2015		729,502		42,816	772,318	67,700	840,018
		2016		725,412		43,798	769,210	67,700	836,910
		2017		673,339		44,392	717,731	67,700	785,431
Annual gros	s returns:	2008	0	230,864,690	11,061,790	2,072,704	243,999,184	3,512,444	247,511,628
	50% of returns on irrigated	2009	0	172,444,629	11,014,477	1,866,239	185,325,345	3,433,030	188,758,375
	cropland is included in	2010	0	311,815,498	16,903,523	1,730,506	330,449,527	4,080,175	334,529,702
	cropland gross returns;	2011	0	196,321,562	19,097,606	1,683,205	217,102,373	5,088,209	222,190,582
	CRP returns are 50% of	2012	0	388,825,127	5,844,531	1,635,531	396,305,189	5,355,737	401,660,926
	payments reported by FSA	2013	0	260,377,933	17,408,076	1,705,267	279,491,276	5,986,220	285,477,496
		2014	0	244,837,091	6,842,311	1,613,960	253,293,362	8,934,417	262,227,779
		2015	0	219,469,028	7,049,639	1,578,758	228,097,425	6,709,088	234,806,513
		2016	0	291,539,737	6,841,607	1,489,495	299,870,839	4,653,911	304,524,750
		2017	0	251,242,910	17,039,503	1,509,612	269,792,025	5,580,541	275,372,566
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2008					74,650,648	878,111	75,528,759
		2009					56,903,971	858,258	57,762,229
		2010					100,346,212	1,020,044	101,366,256
		2011					66,308,955	1,272,052	67,581,007
		2012					120,036,428	1,338,934	121,375,362
		2013					85,041,070	1,496,555	86,537,625
		2014					77,117,781	2,233,604	79,351,385
		2015					69,534,358	1,677,272	71,211,630
		2016					91,003,898	1,163,478	92,167,376
		2017					81,994,336	1,395,135	83,389,471
								,,	,,
These 8 yea	ars of data were used in the follow	wing calculations:				2017 2016 2013 2011	2015 2014 2010 2008		2015 2013 2010 2008
Eight-year a	nnual average acres:						775,596	67,700	843,296
Eight-year a	verage annual landowner share	of gross returns:					80,749,657	1,280,198	82,029,855
Adjusted for	cost of production index @		209.56				38,532,953	610,898	39,143,851
Eight-year a	verage landowner share of gross	s returns per acres	s:			Inundated	49.68	9.02	46.42
Capitalized a	average annual value per acre @	0	4.5100%			20.00	1,101.55	200.00	
Acreage pro	vided or reviewed by county: Inundated acres:						776,030 1,849	125,490 1,807	901,520 3,656
Capitalized a	average value based on acreage	e provided or revie	wed by county	:					972.19

Benson	County	Calc	culations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:		& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		2008		542,474		67,242	609,716	117,000	726,716
		2009		537,912		46,947	584,859	117,000	701,859
		2010		607,640		51,719	659,359	117,000	776,359
		2011		511,732		46,722	558,454	117,000	675,454
		2012		545,669		39,939	585,608	117,000	702,608
		2013		516,077		33,506	549,583	117,000	666,583
		2014		530,395		30,316	560,711	117,000	677,711
		2015		522,738		27,481	550,219	117,000	667,219
		2016		536,402		28,683	565,085	117,000	682,085
		2017		491,464		26,722	518,186	117,000	635,186
Annual gros	s returns:	2008	563,238	140,304,679	7,332,524	968,453	149,168,894	5,374,398	154,543,292
	50% of roturns on irrigated	2009	0	97,739,847	6,374,313	904,851	105,019,011	5,252,886	110,271,897
	50% of returns on irrigated cropland is included in	2010	794,106	173,914,884	12,171,001	894,258	187,774,249	6,243,084	194,017,333
	cropland gross returns;	2011	370,093	147,814,927	6,617,278	859,842	155,662,140	7,785,479	163,447,619
	CRP returns are 50% of	2012	391,849	245,788,476	4,397,874	845,518	251,423,717	8,194,824	259,618,541
	payments reported by FSA	2013	324,769	148,649,952	6,370,603	770,407	156,115,731	9,159,526	165,275,257
		2014	0	152,882,194	4,341,150	591,563	157,814,907	13,670,568	171,485,475
		2015	0	129,095,633	210,812	556,812	129,863,257	10,265,590	140,128,847
		2016	0	166,013,874	3,920,404	572,911	170,507,189	7,120,959	177,628,148
		2017	0	159,504,748	12,168,830	590,891	172,264,469	8,538,798	180,803,267
Landowner share of returns:		20.00%	30.00%	30.00%			25.00%		
Annual land	owner share of gross returns:	2008					45,372,262	1,343,600	46,715,862
7 ti i i dai la la	owner enale of groot retains.	2009					32,139,099	1,313,222	33,452,321
		2010					56,878,845	1,560,771	58,439,616
		2011					47,263,522	1,946,370	49,209,892
		2012					75,979,793	2,048,706	78,028,499
		2013					47,341,527	2,289,882	49,631,409
		2014					47,758,566	3,417,642	51,176,208
		2015					39,348,746	2,566,398	41,915,144
		2016					51,553,194	1,780,240	53,333,434
		2017					52,092,964	2,134,700	54,227,664
		2017					32,032,304	2,104,700	34,227,004
These 8 yea	ars of data were used in the follow	wing calculations:				2017 2016 2013 2011	2015 2014 2010 2008	2017 2016 2012 2011	
Eight-year a	annual average acres:						571,414	117,000	688,414
Eight-year a	average annual landowner share	of gross returns:					48,451,203	1,958,833	50,410,036
Adjusted for	cost of production index @		209.56				23,120,444	934,736	24,055,180
Eight-year a	average landowner share of gross	s returns per acres:	:			امريمواديد ط	40.46	7.99	34.94
Capitalized	average annual value per acre @	0	4.5100%			Inundated 17.72	897.00	177.16	
Acreage pro	ovided or reviewed by county: Inundated acres:						606,256 8,766	121,516 30,088	727,772 38,854
Capitalized	average value based on acreage	e provided or reviev	ved by county	:					738.34

Billings	County	Calo	culations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numl	ber of acres:	Year	& Potatoes	Cropland	Payments	CRP	Cropland	Non-cropland	Total
		2008		111,002		16,021	127,023	218,420	345,443
		2009		114,330		13,636	127,966	218,420	346,386
		2010		100,832		12,995	113,827	218,420	332,247
		2011		105,866		10,082	115,948	218,420	334,368
		2012		106,997		5,335	112,332	218,420	330,752
		2013		104,364		3,997	108,361	218,420	326,781
		2014		100,040		4,271	104,311	218,420	322,731
		2015		97,882		4,178	102,060	218,420	320,480
		2016		102,518		4,172	106,690	218,420	325,110
		2017		104,634		4,172	108,806	218,420	327,226
Annual gross	s returns:	2008	0	4,871,959	622,973	195,983	5,690,915	7,635,770	13,326,685
	EOO/ of roturns on irrigated	2009	0	14,276,280	559,527	183,757	15,019,564	7,463,130	22,482,694
	50% of returns on irrigated cropland is included in	2010	0	14,734,624	3,328,787	176,159	18,239,570	8,869,971	27,109,541
	cropland gross returns;	2011	0	14,203,743	1,779,474	151,019	16,134,236	11,061,356	27,195,592
	CRP returns are 50% of	2012	0	19,267,397	451,984	120,143	19,839,524	11,642,940	31,482,464
	payments reported by FSA	2013	0	24,838,545	942,632	89,085	25,870,262	13,013,558	38,883,820
		2014	0	18,099,599	434,219	63,639	18,597,457	19,422,700	38,020,157
		2015	0	17,699,557	500	66,937	17,766,994	14,585,017	32,352,011
		2016	0	10,528,253	132,852	58,514	10,719,619	10,117,226	20,836,845
		2017	0	8,895,853	422,108	57,231	9,375,192	12,131,647	21,506,839
Landowner share of returns:		20.00%	30.00%	30.00%			25.00%		
Annual lando	owner share of gross returns:	2008					1,844,463	1,908,943	3,753,406
	3	2009					4,634,499	1,865,783	6,500,282
		2010					5,595,182	2,217,493	7,812,675
		2011					4,945,984	2,765,339	7,711,323
		2012					6,035,957	2,910,735	8,946,692
		2013					7,823,438	3,253,390	11,076,828
		2014					5,623,784	4,855,675	10,479,459
		2015					5,376,954	3,646,254	9,023,208
		2016					3,256,846	2,529,307	5,786,153
		2017					2,852,619	3,032,912	5,885,531
							,00,000	2,222,212	2,222,223
These 8 yea	ars of data were used in the follow	wing calculations:				2017 2016 2 2012 2011 2		2017 2016 : 2012 2011 :	
						2012 2011 2	2010 2009	2012 2011	2010 2000
Eight-year a	nnual average acres:						111,493	218,420	329,913
Eight-year a	verage annual landowner share	of gross returns:					4,790,228	2,783,047	7,573,275
Adjusted for	cost of production index @		209.56				2,285,850	1,328,043	3,613,893
Eight-year a	verage landowner share of gross	s returns per acres	:				20.50	6.08	10.95
Capitalized a	average annual value per acre @)	4.5100%			Inundated 13.48	454.55	134.81	
Acreage pro	vided or reviewed by county:						111,135	249,825	360,960
	Inundated acres:						0	0	0
Capitalized a	average value based on acreage	provided or review	ved by county:						233.25

Bottineau Cou	unty	Cal	culations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual number of	acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		2008		739,754		108,954	848,708	60,440	909,148
		2009		738,031		100,828	838,859	60,440	899,299
		2010		798,543		93,398	891,941	60,440	952,381
		2011		727,426		88,320	815,746	60,440	876,186
		2012		782,373		83,666	866,039	60,440	926,479
		2013		774,492		70,145	844,637	60,440	905,077
		2014		781,385		58,333	839,718	60,440	900,158
		2015		784,821		50,912	835,733	60,440	896,173
		2016		771,623		49,044	820,667	60,440	881,107
		2017		770,330		48,323	818,653	60,440	879,093
Annual gross return	rns:	2008	0	183,822,066	9,436,687	1,876,823	195,135,576	2,686,726	197,822,302
50%	6 of returns on irrigated	2009	0	153,564,671	8,924,463	1,788,583	164,277,717	2,625,980	166,903,697
	oland is included in	2010	0	206,887,221	20,612,177	1,715,616	229,215,014	3,120,993	232,336,007
	oland gross returns;	2011	0	66,879,369	14,944,127	1,568,065	83,391,561	3,892,054	87,283,615
	P returns are 50% of	2012	0	306,008,867	5,737,692	1,512,716	313,259,275	4,096,691	317,355,966
payr	ments reported by FSA	2013	0	166,985,404	25,234,592	1,431,370	193,651,366	4,578,958	198,230,324
		2014	0	166,511,226	6,381,865	1,216,991	174,110,082	6,834,081	180,944,163
		2015	0	189,090,925	322,332	1,027,651	190,440,908	5,131,892	195,572,800
		2016	0	218,827,772	5,057,626	903,742	224,789,140	3,559,853	228,348,993
		2017	0	207,232,329	14,533,950	914,273	222,680,552	4,268,648	226,949,200
Landowner share of	of returns:		20.00%	30.00%	30.00%			25.00%	
Annual landowner	share of gross returns:	2008					59,854,449	671,682	60,526,131
7 miladi landownor	onaro or grood rotarrio.	2009					50,535,323	656,495	51,191,818
		2010					69,965,435	780,248	70,745,683
		2011					26,115,114	973,014	27,088,128
		2012					95,036,684	1,024,173	96,060,857
		2013					59,097,369	1,144,740	60,242,109
		2014					53,084,918	1,708,520	54,793,438
		2015					57,851,628	1,282,973	59,134,601
		2016					68,069,361	889,963	68,959,324
		2017					67,444,157	1,067,162	68,511,319
		2017					07,444,137	1,007,102	00,511,519
These 8 years of d	data were used in the follow	ving calculations:				2017 2016	2015 2014 0 2009 2008		2015 2013 2010 2008
						2013 2010	2009 2000	2012 2011	2010 2000
Eight-year annual	average acres:						842,365	60,440	902,805
Eight-year average	e annual landowner share o	of gross returns:					60,737,830	979,244	61,717,074
Adjusted for cost o	of production index @		209.56				28,983,504	467,286	29,450,790
Eight-year average	e landowner share of gross	returns per acres	s:				34.41	7.73	32.62
Capitalized averag	ge annual value per acre @)	4.5100%			Inundated 17.14	762.97	171.40	
	or reviewed by county:						843,897 0	170,892 0	1,014,789 0
Capitalized averag	ge value based on acreage	provided or review	wed by county						663.35

Bowman	County	Calc	culations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	l Payments	CRP	Cropland	Non-cropland	Total
		2008		305,337	•	59,998	365,335	352,800	718,135
		2009		296,691		54,775	351,466	352,800	704,266
		2010		274,398	}	44,300	318,698	352,800	671,498
		2011		298,955	;	45,220	344,175	352,800	696,975
		2012		311,781		39,732	351,513	352,800	704,313
		2013		328,729)	33,276	362,005	352,800	714,805
		2014		326,997	•	34,549	361,546	352,800	714,346
		2015		320,357	•	38,320	358,677	352,800	711,477
		2016		318,347	•	38,321	356,668	352,800	709,468
		2017		302,869)	38,198	341,067	352,800	693,867
Annual gross	s returns:	2008	0	32,833,823	2,875,912	736,214	36,445,949	10,883,916	47,329,865
	500/ of notions on invigated	2009	0	41,687,333	2,072,566	733,803	44,493,702	10,637,836	55,131,538
	50% of returns on irrigated cropland is included in	2010	0	48,396,632	14,316,127	762,319	63,475,078	12,643,128	76,118,206
	cropland gross returns;	2011	0	49,143,038	3,336,949	540,044	53,020,031	15,766,696	68,786,727
	CRP returns are 50% of	2012	0	65,458,875	1,642,851	589,366	67,691,092	16,595,676	84,286,768
	payments reported by FSA	2013	0	83,386,859	4,324,074	532,555	88,243,488	18,549,336	106,792,824
		2014	0	64,467,838	1,889,211	484,128	66,841,177	27,684,834	94,526,011
		2015	0	66,420,361	79,006	649,317	67,148,684	20,789,271	87,937,955
		2016	0	35,856,385	881,290	567,792	37,305,467	14,420,947	51,726,414
		2017	0	27,270,685	2,010,691	571,125	29,852,501	17,292,273	47,144,774
Landowner share of returns:		20.00%	30.00%	30.00%			25.00%		
Annual lando	owner share of gross returns:	2008					11,449,135	2,720,979	14,170,114
7 iii idal lalidi	owner share or gross returns.	2009					13,861,773	2,659,459	16,521,232
		2010					19,576,147	3,160,782	22,736,929
		2011					16,284,040	3,941,674	20,225,714
		2012					20,719,884	4,148,919	24,868,803
		2012					26,845,835	4,637,334	31,483,169
		2014							
		2015					20,391,243	6,921,209	27,312,452
		2016					20,599,127	5,197,318	25,796,445
		2017					11,589,095	3,605,237	15,194,332
		2017					9,355,538	4,323,068	13,678,606
These 8 yea	ers of data were used in the follow	wing calculations:				2016 2015 2011 2010 2	2014 2012 2009 2008	2017 2016 2012 2011	
Eight-year a	nnual average acres:						351,010	352,800	703,810
Eight-year a	verage annual landowner share	of gross returns:					16,808,806	3,966,914	20,775,720
Adjusted for	cost of production index @		209.56				8,020,999	1,892,973	9,913,972
Eight-year a	verage landowner share of gross	s returns per acres:	:				22.85	5.37	14.09
Capitalized a	average annual value per acre @	0	4.5100%			Inundated 11.91	506.65	119.07	
Acreage pro	vided or reviewed by county: Inundated acres:						421,187 154	246,006 289	667,193 443
Capitalized a	average value based on acreage	e provided or reviev	ved by county:						363.51

Burke	County		culations for	2019	Assessments		Donortod	Bonortod	Danastad
Annual numb	oor of acros	Year	Sugarbeets & Potatoes	Croplano	Government Payments	CRP	Reported Cropland	Reported Non-cropland	Reported Total
Annual numi	per or acres.	2008	& Polatoes	409,669	•	59,902	469,571	146,300	615,871
		2009		408,418		59,061	467,479	146,300	613,779
		2010		438,749		58,246	496,995	146,300	643,295
		2011		394,926		58,778	453,704	146,300	600,004
		2012		402,084		53,428	455,512	146,300	601,812
		2013		412,480		42,644	455,124	146,300	601,424
		2014		405,732		39,447	445,179	146,300	591,479
		2015		400,511		38,597	439,108	146,300	585,408
		2016		389,337		37,646	426,983	146,300	573,283
		2017		394,998		37,119	432,117	146,300	578,417
		20		00 1,000		0.,	.02,	0,000	0.0,
Annual gross	s returns:	2008	0	92,818,198	10,302,570	778,231	103,898,999	5,980,074	109,879,073
· ·		2009	0	72,024,865	4,953,346	914,950	77,893,161	5,844,867	83,738,028
	50% of returns on irrigated	2010	0	87,591,805	15,995,983	867,166	104,454,954	6,946,657	111,401,611
	cropland is included in cropland gross returns;	2011	0	32,457,265	4,910,045	853,558	38,220,868	8,662,874	46,883,742
	CRP returns are 50% of	2012	0	110,301,309		836,434	114,454,100	9,118,351	123,572,451
	payments reported by FSA	2013	0	83,262,735		796,226	93,131,273	10,191,772	103,323,045
	1.3	2014	0	82,772,558		679,118	86,452,012	15,211,192	101,663,204
		2015	0	85,291,391		685,913	86,042,836	11,422,484	97,465,320
		2016	0	88,066,427		641,804	90,492,484	7,923,465	98,415,949
		2017	0	80,139,795		631,421	85,046,387	9,501,090	94,547,477
		20	· ·	00,100,100	,,_,,,,,,,	001,121	33,313,331	0,001,000	0.,0,
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					31,714,461	1,495,019	33,209,480
	, and the second	2009					24,008,413	1,461,217	25,469,630
		2010					31,943,502	1,736,664	33,680,166
		2011					12,063,751	2,165,719	14,229,470
		2012					34,921,734	2,279,588	37,201,322
		2013					28,496,740	2,547,943	31,044,683
		2014					26,410,986	3,802,798	30,213,784
		2015					26,292,990	2,855,621	29,148,611
		2016					27,597,008	1,980,866	29,577,874
		2017					25,955,911	2,375,273	28,331,184
These 8 year	rs of data were used in the follow	ving calculations:					2015 2014 0 2009 2008		2015 2013 2010 2008
Eight-year ar	nnual average acres:						454,070	146,300	600,370
Eight-year av	verage annual landowner share	of gross returns:					27,802,501	2,179,587	29,982,088
Adjusted for	cost of production index @		209.56				13,267,084	1,040,078	14,307,162
Eight-year av	verage landowner share of gross	s returns per acres	:			Inundated	29.22	7.11	23.83
Capitalized a	average annual value per acre @)	4.5100%			15.77	647.89	157.65	
Acreage pro	vided or reviewed by county: Inundated acres:						453,293 0	199,845 0	653,138 0

Burleigh	County	Cal	culations for Sugarbeets	2019	Assessments Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
7 4 111 4 4 1 1 4 1 1 1 1	55. 5. 45.55.	2008	a . claices	412,237	. aymomo	79,202	491,439	410,300	901,739
		2009		405,834		73,981	479,815	410,300	890,115
		2010		409,390		72,913	482,303	410,300	892,603
		2011		382,869		65,923	448,792	410,300	859,092
		2012		400,739		54,856	455,595	410,300	865,895
		2013		422,399		31,426	453,825	410,300	864,125
		2014		419,944		28,821	448,765	410,300	859,065
		2015		423,923		27,237	451,160	410,300	861,460
		2016		426,957		27,076	454,033	410,300	864,333
		2017		423,522		31,733	455,255	410,300	865,555
Annual gross	s returns:	2008	0	73,600,634	5,784,637	1,440,617	80,825,888	16,823,454	97,649,342
	50% of returns on irrigated	2009	0	71,437,545	3,532,846	1,128,276	76,098,667	16,443,083	92,541,750
	cropland is included in	2010	0	101,318,757	8,930,164	1,118,435	111,367,356	19,542,697	130,910,053
	cropland gross returns;	2011	0	83,758,053	3,885,646	1,068,450	88,712,149	24,370,849	113,082,998
	CRP returns are 50% of	2012	0	149,075,898	2,089,580	1,014,771	152,180,249	25,652,218	177,832,467
	payments reported by FSA	2013	0	119,157,515	3,088,071	869,664	123,115,250	28,672,023	151,787,273
		2014	0	101,157,128	2,167,691	550,846	103,875,665	42,792,917	146,668,582
		2015	0	97,385,374	451,750	515,605	98,352,729	32,134,327	130,487,056
		2016	0	118,318,477	2,925,472	458,025	121,701,974	22,290,702	143,992,676
		2017	0	96,094,637	6,932,267	438,948	103,465,852	26,728,959	130,194,811
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					25,256,198	4,205,864	29,462,062
	······································	2009					23,619,393	4,110,771	27,730,164
		2010					34,193,111	4,885,674	39,078,785
		2011					27,361,560	6,092,712	33,454,272
		2012					46,364,414	6,413,055	52,777,469
		2013					37,543,340	7,168,006	44,711,346
		2014					31,548,292	10,698,229	42,246,521
		2015					29,866,742	8,033,582	37,900,324
		2016					36,831,210	5,572,676	42,403,886
		2017					31,347,019	6,682,240	38,029,259
								-,,	,,
These 8 yea	rs of data were used in the follow	wing calculations:				2017 2016 2013 2011	2015 2014 2010 2008	2017 2016 2012 2011	2015 2013 2010 2008
Eight-year a	nnual average acres:						460,697	410,300	870,997
Eight-year a	verage annual landowner share	of gross returns:					31,743,434	6,131,726	37,875,160
Adjusted for	cost of production index @		209.56				15,147,659	2,926,000	18,073,659
Eight-year a	verage landowner share of gross	s returns per acres	s:				32.88	7.13	20.75
Capitalized a	average annual value per acre @	0	4.5100%			Inundated 15.81	729.05	158.09	
Acreage pro	vided or reviewed by county: Inundated acres:						515,414 2,584	411,650 8,807	927,064 11,391
Capitalized a	average value based on acreage	e provided or review	wed by county						469.94

Cass	County	C	Calculations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		2008		959,918		35,393	995,311	29,200	1,024,511
		2009		957,508		31,997	989,505	29,200	1,018,705
		2010		964,679		30,224	994,903	29,200	1,024,103
		2011		929,504		29,882	959,386	29,200	988,586
		2012		929,486		28,523	958,009	29,200	987,209
		2013		939,240		25,744	964,984	29,200	994,184
		2014		941,636		22,606	964,242	29,200	993,442
		2015		941,770		19,821	961,591	29,200	990,791
		2016		937,849		20,985	958,834	29,200	988,034
		2017		923,943	3	20,518	944,461	29,200	973,661
Annual gros	s returns:	2008	21,318,000	376,811,990	20,965,339	886,783	419,982,112	1,540,368	421,522,480
	50% of returns on irrigated	2009	18,202,550	272,214,562	23,160,300	882,342	314,459,754	1,505,541	315,965,295
	cropland is included in	2010	24,141,280	440,377,396	23,345,277	864,132	488,728,085	1,789,344	490,517,429
	cropland gross returns;	2011	13,265,927	290,294,419	20,722,435	842,546	325,125,327	2,231,414	327,356,741
	CRP returns are 50% of	2012	33,913,515	591,494,348	9,447,344	836,228	635,691,435	2,348,736	638,040,171
	payments reported by FSA	2013	21,916,875	408,529,694	32,374,842	878,360	463,699,771	2,625,232	466,325,003
		2014	20,676,818	339,091,906	10,311,431	826,311	370,906,466	3,918,152	374,824,618
		2015	26,061,575	333,510,990	4,936,684	825,743	365,334,992	2,942,243	368,277,235
		2016	28,405,729	418,737,872	13,276,197	924,571	461,344,369	2,040,953	463,385,322
		2017	32,640,642	353,146,206	19,468,060	903,764	406,158,672	2,447,324	408,605,996
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2008					124,483,582	385,092	124,868,674
7 ti i i dan la la la	owner share or groot retains.	2009					93,135,311	376,385	93,511,696
		2010					144,809,190	447,336	145,256,526
		2011					96,800,788	557,854	97,358,642
		2012					187,901,439	587,184	188,488,623
		2013					137,533,096	656,308	138,189,404
		2014					109,782,676	979,538	110,762,214
		2015					107,572,360	735,561	108,307,921
		2016					136,209,938	510,238	136,720,176
		2017					119,216,172	611,831	119,828,003
		2011					110,210,112	011,001	110,020,000
These 8 year	ars of data were used in the follow	wing calculations	5:			2017 2016 2013 2011	2015 2014 2010 2008		2015 2013 2010 2008
Eight-vear a	nnual average acres:						967,964	29,200	997,164
	-								
Eight-year a	verage annual landowner share	of gross returns	:				122,050,975	561,426	122,612,401
Adjusted for	cost of production index @		209.56				58,241,542	267,907	58,509,449
Eight-year a	verage landowner share of gross	s returns per ac	res:			la condata d	60.17	9.17	58.68
Capitalized a	average annual value per acre @	2	4.5100%			Inundated 20.33	1,334.15	203.33	
Acreage pro	ovided or reviewed by county: Inundated acres:						961,483 0	56,178 0	1,017,661 0
Capitalized a	average value based on acreage	provided or rev	viewed by county	:					1,271.73

Cavalier	County	Cal	culations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		2008		823,974		50,359	874,333	51,500	925,833
		2009		814,668		49,074	863,742	51,500	915,242
		2010		799,875		48,770	848,645	51,500	900,145
		2011		756,551		48,120	804,671	51,500	856,171
		2012		791,522		42,906	834,428	51,500	885,928
		2013		810,511		30,298	840,809	51,500	892,309
		2014		790,434		55,034	845,468	51,500	896,968
		2015		793,876		20,744	814,620	51,500	866,120
		2016		791,606		20,692	812,298	51,500	863,798
		2017		778,805		20,430	799,235	51,500	850,735
Annual gros	s returns:	2008	0	271,685,167	18,602,936	1,104,464	291,392,567	2,321,700	293,714,267
	50% of returns on irrigated	2009	0	138,272,368	21,186,902	1,068,544	160,527,814	2,269,207	162,797,021
	cropland is included in	2010	0	272,751,203	40,654,808	1,052,168	314,458,179	2,696,965	317,155,144
	cropland gross returns;	2011	0	213,690,315	19,096,785	1,044,200	233,831,300	3,363,268	237,194,568
	CRP returns are 50% of	2012	0	346,627,179	8,315,274	1,030,813	355,973,266	3,540,102	359,513,368
	payments reported by FSA	2013	5,668,790	243,227,351	17,476,977	959,551	267,332,669	3,956,846	271,289,515
		2014	0	267,650,085	9,099,728	722,993	277,472,806	5,905,582	283,378,388
		2015	0	233,842,132	5,458	563,647	234,411,237	4,434,657	238,845,894
		2016	0	209,470,118	14,293,885	530,117	224,294,120	3,076,200	227,370,320
		2017	0	281,660,861	29,552,984	520,993	311,734,838	3,688,696	315,423,534
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2008					88,190,895	580,425	88,771,320
, an idea idea	omier enare er greet retamer	2009					48,906,325	567,302	49,473,627
		2010					95,073,971	674,241	95,748,212
		2011					70,880,330	840,817	71,721,147
		2012					107,513,549	885,026	108,398,575
		2013					80,304,607	989,212	81,293,819
		2014					83,747,937	1,476,396	85,224,333
		2015					70,717,924	1,108,664	71,826,588
		2016					67,659,318	769,050	68,428,368
		2017					93,885,147	922,174	94,807,321
		2017					93,003,147	922,174	94,007,321
These 8 year	ars of data were used in the follow	wing calculations:				2017 2016 2013 2011	2015 2014 2010 2008		2015 2013 2010 2008
Fight-year a	nnual average acres:						830,010	51,500	881,510
Ligiti-year a	illitual average acres.						830,010	51,500	661,510
Eight-year a	verage annual landowner share	of gross returns:					81,307,516	846,201	82,153,717
Adjusted for	cost of production index @		209.56				38,799,158	403,799	39,202,957
Eight-year a	verage landowner share of gross	s returns per acres	::			امريمواجئه با	46.75	7.84	44.47
Capitalized a	average annual value per acre @	0	4.5100%			Inundated 17.38	1,036.59	173.84	
Acreage pro	ovided or reviewed by county: Inundated acres:						790,226 48	126,181 0	916,407 48
Capitalized a	average value based on acreage	e provided or revie	wed by county	:					917.75

Dickey	County	C	Calculations for Sugarbeets	2019	Assessments Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Airidairidiii	ber of deres.	2008	a i otatocs	438,737	-	62,180	500,917	121,000	621,917
		2009		439,796		59,176	498,972	121,000	619,972
		2010		583,435		52,163	635,598	121,000	756,598
		2011		462,014		52,748	514,762	121,000	635,762
		2012		475,668		55,200	530,868	121,000	651,868
		2013		488,327		40,415	528,742	121,000	649,742
		2014		488,485		33,053	521,538	121,000	642,538
		2015		491,778		30,599	522,377	121,000	643,377
		2016		471,395		33,082	504,477	121,000	625,477
		2017		475,909		33,101	509,010	121,000	630,010
Annual gross	s returns:	2008	0	145,550,710	8,774,997	1,467,417	155,793,124	6,262,474	162,055,598
	50% of returns on irrigated	2009	0	115,098,863		1,296,551	122,631,752	6,120,882	128,752,634
	cropland is included in	2010	3,315,432	224,878,021	13,990,148	1,374,964	243,558,565	7,274,704	250,833,269
	cropland gross returns;	2011	1,498,064	167,814,748		1,216,013	183,649,457	9,071,967	192,721,424
	CRP returns are 50% of	2012	3,198,949	289,209,916	4,159,187	1,226,698	297,794,750	9,548,952	307,343,702
	payments reported by FSA	2013	3,227,211	165,060,176	9,765,051	1,596,009	179,648,447	10,673,064	190,321,511
		2014	0	182,338,280		1,319,705	187,018,967	15,929,520	202,948,487
		2015	3,153,672	139,347,477	3,860,224	1,282,743	147,644,116	11,961,896	159,606,012
		2016	3,084,948	192,202,435	6,038,913	1,435,142	202,761,438	8,297,639	211,059,077
		2017	3,930,091	162,561,078	13,693,462	1,540,460	181,725,091	9,949,766	191,674,857
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					47,765,129	1,565,619	49,330,748
7 1111 1441 14114	omior chare or greec retainer	2009					37,697,111	1,530,221	39,227,332
		2010					73,698,501	1,818,676	75,517,177
		2011					55,796,240	2,267,992	58,064,232
		2012					89,877,219	2,387,238	92,264,457
		2013					54,689,019	2,668,266	57,357,285
		2014					57,029,484	3,982,380	61,011,864
		2015					44,875,788	2,990,474	47,866,262
		2016					61,524,536	2,074,410	63,598,946
		2017					55,202,840	2,487,442	57,690,282
							, . ,	, - ,	- ,, -
These 8 yea	ars of data were used in the follov	wing calculations	5:			2017 2016 2013 2011	2015 2014 2010 2008		2015 2013 2010 2008
Eight-year a	nnual average acres:						529,678	121,000	650,678
Eight-year a	verage annual landowner share	of gross returns	:				56,322,692	2,282,515	58,605,207
Adjusted for	cost of production index @		209.56				26,876,642	1,089,194	27,965,836
Eight-year a	verage landowner share of gross	s returns per ac	res:				50.74	9.00	42.98
Capitalized a	average annual value per acre @	0	4.5100%			Inundated 19.96	1,125.06	199.56	
Acreage pro	vided or reviewed by county: Inundated acres:						523,769 132	175,436 2,543	699,205 2,675
Capitalized a	average value based on acreage	e provided or rev	viewed by county	:					889.52

Divide	County		culations for Sugarbeets	2019	Assessments Government		Reported	Reported	Reported
Annual numb	ner of acres:		& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Aimaimaim	or or dores.	2008	a i otatocs	476,209	•	79,677	555,886	177,900	733,786
		2009		494,302		77,373	571,675	177,900	749,575
		2010		501,826		73,946	575,772	177,900	753,672
		2011		481,748		79,480	561,228	177,900	739,128
		2012		482,130		67,761	549,891	177,900	727,791
		2013		489,473		58,319	547,792	177,900	725,692
		2014		491,638		54,692	546,330	177,900	724,230
		2015		493,669		51,696	545,365	177,900	723,265
		2016		501,409		46,133	547,542	177,900	725,442
		2017		494,168		43,426	537,594	177,900	715,494
Annual gross	returns:	2008	0	105,550,772	5,159,300	1,093,131	111,803,203	7,230,271	119,033,474
	500/ of returns on invincted	2009	0	85,027,739	4,165,166	1,084,113	90,277,018	7,066,798	97,343,816
	50% of returns on irrigated cropland is included in	2010	0	98,114,668	23,036,567	1,077,439	122,228,674	8,398,929	130,627,603
	cropland gross returns;	2011	0	17,813,155	5,993,552	1,028,202	24,834,909	10,473,940	35,308,849
	CRP returns are 50% of	2012	0	125,992,054	3,723,269	1,007,042	130,722,365	11,024,639	141,747,004
	payments reported by FSA	2013	0	92,164,162	12,743,658	942,197	105,850,017	12,322,470	118,172,487
		2014	0	74,285,018	3,398,656	829,453	78,513,127	18,391,253	96,904,380
		2015	0	105,765,903	17,360	799,201	106,582,464	13,810,477	120,392,941
		2016	0	108,955,968	780,111	797,735	110,533,814	9,579,948	120,113,762
		2017	0	69,309,706	2,829,368	741,127	72,880,201	11,487,393	84,367,594
Landowner s	hare of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	wner share of gross returns:	2008					34,306,153	1,807,568	36,113,721
		2009					27,841,985	1,766,700	29,608,685
		2010					37,422,810	2,099,732	39,522,542
		2011					8,170,214	2,618,485	10,788,699
		2012					39,921,639	2,756,160	42,677,799
		2013					32,414,543	3,080,618	35,495,161
		2014					24,134,555	4,597,813	28,732,368
		2015					32,534,180	3,452,619	35,986,799
		2016					33,718,559	2,394,987	36,113,546
		2017					22,382,849	2,871,848	25,254,697
These 8 year	s of data were used in the follow	ving calculations:				2017 2016 2013 2010	2015 2014) 2009 2008		2015 2013 2010 2008
Eight-year ar	nnual average acres:						553,495	177,900	731,395
Eight-year av	verage annual landowner share	of gross returns:					30,594,454	2,635,252	33,229,706
Adjusted for	cost of production index @		209.56				14,599,377	1,257,517	15,856,894
Eight-year av	verage landowner share of gross	s returns per acres	:			Inundated	26.38	7.07	21.68
Capitalized a	verage annual value per acre @)	4.5100%			15.68	584.92	156.76	
Acreage prov	vided or reviewed by county: Inundated acres:						591,032 0	192,522 0	783,554 0
0 " " 1									

Dunn	County	Calo	culations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	Payments	CRP	Cropland	Non-cropland	Total
		2008		447,622		16,345	463,967	734,500	1,198,467
		2009		421,956		15,622	437,578	734,500	1,172,078
		2010		386,787		14,784	401,571	734,500	1,136,071
		2011		408,386		12,347	420,733	734,500	1,155,233
		2012		403,345		9,278	412,623	734,500	1,147,123
		2013		409,506		7,918	417,424	734,500	1,151,924
		2014		402,207		8,237	410,444	734,500	1,144,944
		2015		394,907		8,094	403,001	734,500	1,137,501
		2016		368,780		8,185	376,965	734,500	1,111,465
		2017		382,556		8,452	391,008	734,500	1,125,508
Annual gross	s returns:	2008	0	23,412,396	3,042,814	242,875	26,698,085	27,359,773	54,057,858
	50% of returns on irrigated	2009	0	67,457,565	2,982,204	209,041	70,648,810	26,741,181	97,389,991
	cropland is included in	2010	0	73,291,726	16,493,038	212,509	89,997,273	31,782,045	121,779,318
	cropland gross returns;	2011	0	53,722,854	5,857,380	184,073	59,764,307	39,634,009	99,398,316
	CRP returns are 50% of	2012	0	105,265,379	1,913,388	149,910	107,328,677	41,717,883	149,046,560
	payments reported by FSA	2013	0	88,421,977	5,261,223	122,262	93,805,462	46,628,954	140,434,416
		2014	0	74,545,353	1,947,794	109,478	76,602,625	69,593,588	146,196,213
		2015	0	75,504,822	3,941	146,525	75,655,288	52,259,657	127,914,945
		2016	0	63,940,554	760,161	140,086	64,840,801	36,251,092	101,091,893
		2017	0	46,573,558	3,265,763	136,999	49,976,320	43,468,974	93,445,294
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					8,179,438	6,839,943	15,019,381
		2009					21,340,972	6,685,295	28,026,267
		2010					27,147,938	7,945,511	35,093,449
		2011					18,058,143	9,908,502	27,966,645
		2012					32,303,540	10,429,471	42,733,011
		2013					28,227,222	11,657,239	39,884,461
		2014					23,057,422	17,398,397	40,455,819
		2015					22,799,154	13,064,914	35,864,068
		2016					19,550,301	9,062,773	28,613,074
		2017					15,088,795	10,867,244	25,956,039
							,,	, ,	
These 8 yea	ers of data were used in the follow	wing calculations:				2017 2016 : 2013 2011			2015 2013 2010 2008
						2010 2011	2010 2003	2012 2011	2010 2000
Eight-year a	nnual average acres:						407,341	734,500	1,141,841
Eight-year a	verage annual landowner share	of gross returns:					21,908,743	9,971,950	31,880,693
Adjusted for	cost of production index @		209.56				10,454,640	4,758,518	15,213,158
Eight-year a	verage landowner share of gross	s returns per acres	:				25.67	6.48	13.32
Capitalized a	average annual value per acre @	9	4.5100%			Inundated 14.37	569.18	143.68	
Acreage pro	vided or reviewed by county:						313,750	683,889	997,639
	Inundated acres:						0	0	0
Capitalized a	average value based on acreage	provided or review	wed by county	:					277.50

Eddy	County	Cal	culations for Sugarbeets	2019	Assessments Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Annual num	ber of acres.	2008	a i otatoes	218,823	•	59,445	278,268	67,400	345,668
		2009		212,290		58,614	270,904	67,400	338,304
		2010		213,195		58,495	271,690	67,400	339,090
		2011		204,819		56,406	261,225	67,400	328,625
		2012		217,622		55,300	272,922	67,400	340,322
		2013		232,681		35,019	267,700	67,400	335,100
		2014		234,048		32,286	266,334	67,400	333,734
		2015		229,583		30,556	260,139	67,400	327,539
		2016		230,584		30,156	260,740	67,400	328,140
		2017		223,569		30,540	254,109	67,400	321,509
Annual gros	s returns:	2008	0	60,516,372	2,486,585	1,193,834	64,196,791	3,109,111	67,305,902
	EOO/ of roturns on irrigated	2009	0	41,830,659	2,132,416	1,058,861	45,021,936	3,038,816	48,060,752
	50% of returns on irrigated cropland is included in	2010	306,832	60,590,049	3,306,617	1,021,026	65,224,524	3,611,649	68,836,173
	cropland gross returns;	2011	180,693	47,454,483	3,299,949	1,055,212	51,990,337	4,503,932	56,494,269
	CRP returns are 50% of	2012	0	94,391,217	1,420,308	984,628	96,796,153	4,740,738	101,536,891
	payments reported by FSA	2013	0	62,531,176	3,314,015	998,896	66,844,087	5,298,824	72,142,911
		2014	0	59,400,937	1,644,323	683,709	61,728,969	7,908,479	69,637,448
		2015	0	50,738,882	352,207	620,288	51,711,377	5,938,686	57,650,063
		2016	0	68,300,905	1,009,769	637,842	69,948,516	4,119,504	74,068,020
		2017	0	65,081,394	4,950,158	573,887	70,605,439	4,939,729	75,545,168
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2008					20,094,721	777,278	20,871,999
Airidariand	owner share or gross returns.	2009					14,247,784	759,704	15,007,488
		2010					20,251,392	902,912	21,154,304
		2011					16,317,680	1,125,983	17,443,663
		2012					29,728,086	1,185,185	30,913,271
		2013					20,752,453	1,324,706	22,077,159
		2014					18,997,287	1,977,120	20,974,407
		2015					15,947,615	1,484,672	17,432,287
		2016					21,431,044	1,029,876	22,460,920
		2017					21,583,353	1,234,932	22,818,285
		2017					21,000,000	1,204,302	22,010,200
These 8 yea	ars of data were used in the follow	wing calculations:				2017 2016 2 2013 2011		2017 2016 2012 2011	
Eight-year a	nnual average acres:						265,026	67,400	332,426
Eight-year a	verage annual landowner share	of gross returns:					19,421,943	1,133,193	20,555,136
Adjusted for	cost of production index @		209.56				9,267,963	540,749	9,808,712
Eight-year a	verage landowner share of gross	s returns per acres	s:			la condata d	34.97	8.02	29.51
Capitalized :	average annual value per acre @		4.5100%			Inundated 17.78	775.39	177.83	
Acreage pro	vided or reviewed by county: Inundated acres:						243,031 1,543	117,723 1,796	360,754 3,339
Capitalized :	average value based on acreage	provided or revie	wed by county:						575.23

Emmons	County	Ca	lculations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		2008		468,300		57,671	525,971	314,900	840,871
		2009		461,363		49,784	511,147	314,900	826,047
		2010		455,196		45,234	500,430	314,900	815,330
		2011		430,125		45,628	475,753	314,900	790,653
		2012		489,350		35,906	525,256	314,900	840,156
		2013		502,773		20,199	522,972	314,900	837,872
		2014		501,982		18,185	520,167	314,900	835,067
		2015		503,623		18,075	521,698	314,900	836,598
		2016		502,086		18,264	520,350	314,900	835,250
		2017		502,921		23,387	526,308	314,900	841,208
Annual gross	s returns:	2008	974,835	109,870,300	10,263,685	987,702	122,096,522	12,787,081	134,883,603
	EOO/ of roturns on irrigated	2009	0	98,353,040	5,693,145	845,480	104,891,665	12,497,971	117,389,636
	50% of returns on irrigated cropland is included in	2010	1,883,420	132,066,012	13,970,515	707,126	148,627,073	14,853,909	163,480,982
	cropland gross returns;	2011	1,728,965	140,407,788	5,551,793	644,349	148,332,895	18,523,666	166,856,561
	CRP returns are 50% of	2012	1,849,043	214,387,733	2,799,796	618,300	219,654,872	19,497,601	239,152,473
	payments reported by FSA	2013	1,805,930	161,831,022	3,456,706	563,931	167,657,589	21,792,879	189,450,468
		2014	0	148,714,092	2,907,122	372,444	151,993,658	32,525,813	184,519,471
		2015	0	147,358,135	1,407,649	412,411	149,178,195	24,424,489	173,602,684
		2016	0	144,115,373	5,449,638	401,522	149,966,533	16,942,598	166,909,131
		2017	0	127,705,530	6,209,553	465,744	134,380,827	20,316,005	154,696,832
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					37,222,865	3,196,770	40,419,635
7 il il iddi idi idi	omior oriare or gross retains.	2009					32,059,336	3,124,493	35,183,829
		2010					44,894,768	3,713,477	48,608,245
		2011					44,778,016	4,630,917	49,408,933
		2012					66,144,367	4,874,400	71,018,767
		2013					50,511,435	5,448,220	55,959,655
		2014					45,858,808	8,131,453	53,990,261
		2015					45,042,146	6,106,122	51,148,268
		2016					45,271,025	4,235,650	49,506,675
		2017					40,640,269	5,079,001	45,719,270
		2017					10,010,200	0,070,001	10,7 10,270
These 8 year	rs of data were used in the follow	wing calculations:				2017 2016	2015 2014 2010 2008		2015 2013
						2013 2011	2010 2008	2012 2011	2010 2008
Eight-year ar	nnual average acres:						514,206	314,900	829,106
Eight-year av	verage annual landowner share	of gross returns:					44,277,417	4,660,570	48,937,987
Adjusted for	cost of production index @		209.56				21,128,754	2,223,979	23,352,733
Eight-year av	verage landowner share of gross	s returns per acres	s:				41.09	7.06	28.17
Capitalized a	average annual value per acre @	9	4.5100%			Inundated 15.65	911.09	156.54	
Acreage pro	vided or reviewed by county: Inundated acres:						552,551 68	375,085 0	927,636 68
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Capitalized a	average value based on acreage	e provided or revie	wea by county						605.95

Foster	County	Cal	culations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numl	ber of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		2008		313,191		26,511	339,702	50,050	389,752
		2009		315,316		24,631	339,947	50,050	389,997
		2010		343,755		23,895	367,650	50,050	417,700
		2011		291,420		22,259	313,679	50,050	363,729
		2012		320,048		21,348	341,396	50,050	391,446
		2013		323,211		17,033	340,244	50,050	390,294
		2014		321,696		12,999	334,695	50,050	384,745
		2015		321,215		10,187	331,402	50,050	381,452
		2016		316,881		9,882	326,763	50,050	376,813
		2017		312,555	i	9,658	322,213	50,050	372,263
Annual gross	s returns:	2008	0	90,401,856		543,527	94,878,015	2,222,386	97,100,401
	50% of returns on irrigated	2009	291,970	68,643,622	3,899,923	469,110	73,304,625	2,172,139	75,476,764
	cropland is included in	2010	423,386	123,923,619	5,619,668	443,672	130,410,345	2,581,600	132,991,945
	cropland gross returns;	2011	0	71,190,993	4,471,687	442,924	76,105,604	3,219,401	79,325,005
	CRP returns are 50% of	2012	0	162,232,768	2,405,368	415,709	165,053,845	3,388,670	168,442,515
	payments reported by FSA	2013	122,956	106,889,878	6,561,355	407,820	113,982,009	3,787,587	117,769,596
		2014	0	96,236,626	2,644,986	351,462	99,233,074	5,652,964	104,886,038
		2015	0	86,021,416	598,868	273,310	86,893,594	4,244,960	91,138,554
		2016	0	114,375,443	3,187,863	255,874	117,819,180	2,944,612	120,763,792
		2017	0	93,424,993	8,274,807	250,625	101,950,425	3,530,908	105,481,333
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					28,843,873	555,597	29,399,470
		2009					22,290,568	543,035	22,833,603
		2010					39,391,335	645,400	40,036,735
		2011					23,141,728	804,850	23,946,578
		2012					49,807,150	847,168	50,654,318
		2013					34,467,781	946,897	35,414,678
		2014					30,015,946	1,413,241	31,429,187
		2015					26,259,395	1,061,240	27,320,635
		2016					35,524,866	736,153	36,261,019
		2017					30,760,565	882,727	31,643,292
		2017					30,700,303	002,727	31,040,202
These 8 yea	ers of data were used in the follow	wing calculations:				2017 2016 : 2013 2011			2015 2013 2010 2008
						2010 2011	2010 2000	2012 2011	2010 2000
Eight-year a	nnual average acres:						334,544	50,050	384,594
Eight-year a	verage annual landowner share	of gross returns:					31,050,686	810,004	31,860,690
Adjusted for	cost of production index @		209.56				14,817,086	386,526	15,203,612
Eight-year a	verage landowner share of gross	s returns per acres	:				44.29	7.72	39.53
Capitalized a	average annual value per acre @	2	4.5100%			Inundated 17.12	982.04	171.18	
Acreage pro	vided or reviewed by county: Inundated acres:						293,360 0	62,958 862	356,318 862
Capitalized a	average value based on acreage	provided or review	wed by county	:					836.79

Golden Valley	y County	Cald	culations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numb	er of acres:	Year	& Potatoes	Cropland	l Payments	CRP	Cropland	Non-cropland	Total
		2008		156,032		34,804	190,836	300,700	491,536
		2009		168,487		33,625	202,112	300,700	502,812
		2010		155,343		31,821	187,164	300,700	487,864
		2011		180,229		27,770	207,999	300,700	508,699
		2012		183,747		25,841	209,588	300,700	510,288
		2013		184,580)	24,614	209,194	300,700	509,894
		2014		180,049		24,642	204,691	300,700	505,391
		2015		177,519		24,222	201,741	300,700	502,441
		2016		179,745		23,314	203,059	300,700	503,759
		2017		180,141		22,450	202,591	300,700	503,291
Annual gross	returns:	2008	0	16,127,041	2,036,972	454,417	18,618,430	9,202,010	27,820,440
		2009	0	27,577,894	1,944,987	454,025	29,976,906	8,993,956	38,970,862
	50% of returns on irrigated	2010	0	36,785,318	9,287,163	437,732	46,510,213	10,689,368	57,199,581
	cropland is included in cropland gross returns;	2011	0	21,798,621		411,869	24,804,393	13,330,247	38,134,640
	CRP returns are 50% of	2012	0	37,371,063		353,013	38,904,005	14,031,124	52,935,129
	payments reported by FSA	2013	0	44,657,862		337,380	47,681,227	15,682,882	63,364,109
		2014	0	40,593,474		317,185	42,253,576	23,406,659	65,660,235
		2015	0	42,281,024		329,905	42,610,929	17,576,676	60,187,605
		2016	0	33,992,795		323,256	34,662,962	12,192,459	46,855,421
		2017	0	18,483,124		294,602	20,024,221	14,620,075	34,644,296
Landowner sl	hare of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	wner share of gross returns:	2008					5,903,621	2,300,503	8,204,124
7 ti i i dan la nac	who chare of groot folding.	2009					9,310,889	2,248,489	11,559,378
		2010					14,259,476	2,672,342	16,931,818
		2011					7,729,626	3,332,562	11,062,188
		2012					11,918,311	3,507,781	15,426,092
		2013					14,540,534	3,920,721	18,461,255
		2014					12,898,102	5,851,665	18,749,767
		2015					13,014,212	4,394,169	17,408,381
		2016					10,625,168	3,048,115	13,673,283
		2017						3,655,019	9,868,507
		2017					6,213,488	3,000,019	9,868,507
These 8 year	s of data were used in the follow	wing calculations:				2017 2016 2 2012 2011 2		2017 2016 : 2012 2011 :	
						2012 2011 2	2010 2009	2012 2011	2010 2006
Eight-year an	nual average acres:						202,368	300,700	503,068
Eight-year av	erage annual landowner share	of gross returns:					10,746,159	3,353,902	14,100,061
Adjusted for o	cost of production index @		209.56				5,127,963	1,600,450	6,728,413
Eight-year av	erage landowner share of gross	s returns per acres	:				25.34	5.32	13.37
Capitalized a	verage annual value per acre @	0	4.5100%			Inundated 11.80	561.86	117.96	
Acreage prov	rided or reviewed by county: Inundated acres:						264,872 438	306,312 0	571,184 438
Canitalized of	verage value based on acreage	a provided or review	wed by county:				.55	J	323.57
Oupitalized a	voluge value based on acreage	PIONICO DI IEVIEV	Tod by county.						323.37

Grand Forks	County	(Calculations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland	l Payments	CRP	Cropland	Non-cropland	Total
		2008		616,465	;	98,102	714,567	59,000	773,567
		2009		638,736		98,418	737,154	59,000	796,154
		2010		675,948		97,235	773,183	59,000	832,183
		2011		633,367		98,671	732,038	59,000	791,038
		2012		643,781		92,127	735,908	59,000	794,908
		2013		653,925		82,462	736,387	59,000	795,387
		2014		622,376		76,333	698,709	59,000	757,709
		2015		656,928		74,287	731,215	59,000	790,215
		2016		665,031		73,840	738,871	59,000	797,871
		2017		648,337	,	72,750	721,087	59,000	780,087
Annual gross	returns:	2008	53,996,243	215,497,115	11,066,387	2,280,151	282,839,896	3,055,063	285,894,959
	50% of returns on irrigated	2009	63,647,684	156,604,192	11,065,638	2,319,366	233,636,880	2,985,989	236,622,869
	cropland is included in	2010	73,578,121	255,241,395	13,332,478	2,304,347	344,456,341	3,548,866	348,005,207
	cropland gross returns;	2011	53,897,800	220,429,133	9,285,553	2,343,195	285,955,681	4,425,636	290,381,317
	CRP returns are 50% of	2012	77,120,129	370,486,911	5,195,513	2,323,883	455,126,436	4,658,327	459,784,763
	payments reported by FSA	2013	57,185,411	226,504,395	8,689,966	2,288,798	294,668,570	5,206,710	299,875,280
		2014	51,968,019	185,776,400	5,659,784	2,109,509	245,513,712	7,771,001	253,284,713
		2015	63,579,320	192,675,728	1,123,095	2,017,261	259,395,404	5,835,449	265,230,853
		2016	62,170,835	224,440,431	5,984,948	2,107,334	294,703,548	4,047,891	298,751,439
		2017	69,310,421	223,211,104	14,405,935	2,132,516	309,059,976	4,853,858	313,913,834
Landowner s	hare of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	wner share of gross returns:	2008					81,048,450	763,766	81,812,216
	ca. c. g. c.c . c	2009					65,349,852	746,497	66,096,349
		2010					97,592,133	887,217	98,479,350
		2011					82,037,161	1,106,409	83,143,570
		2012					130,452,636	1,164,582	131,617,218
		2013					84,284,189	1,301,678	85,585,867
		2014					69,933,968	1,942,750	71,876,718
		2015					72,872,772	1,458,862	74,331,634
		2016					83,669,115	1,011,973	84,681,088
		2017					87,279,712	1,213,465	88,493,177
		20					01,210,112	1,210,100	00,100,111
These 8 year	rs of data were used in the follow	wing calculations	3:			2017 2016	2015 2014 2010 2008		2015 2013 2010 2008
						2013 2011	2010 2000	2012 2011	2010 2000
Eight-year ar	nnual average acres:						730,757	59,000	789,757
Eight-year av	verage annual landowner share	of gross returns	:				82,339,688	1,113,494	83,453,182
Adjusted for	cost of production index @		209.56				39,291,701	531,349	39,823,050
Eight-year av	verage landowner share of gross	s returns per ac	res:				53.77	9.01	50.42
Capitalized a	verage annual value per acre @	0	4.5100%			Inundated 19.98	1,192.24	199.78	
Acreage prov	vided or reviewed by county: Inundated acres:						709,761 0	150,667 0	860,428 0
Comit-li		. manadale di ee	danna al bere a accent				ŭ	J	
Capitalized a	verage value based on acreage	e provided or rev	riewea by county	:					1,018.45

Grant	County		ulations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:		& Potatoes	Cropland	Payments	CRP	Cropland	Non-cropland	Total
		2008		424,001		48,611	472,612	550,900	1,023,512
		2009		414,121		47,007	461,128	550,900	1,012,028
		2010		388,550		41,194	429,744	550,900	980,644
		2011		419,133		34,661	453,794	550,900	1,004,694
		2012		426,618		28,126	454,744	550,900	1,005,644
		2013		419,562		25,263	444,825	550,900	995,725
		2014		448,700		25,653	474,353	550,900	1,025,253
		2015		403,417		26,768	430,185	550,900	981,085
		2016		405,197		27,309	432,506	550,900	983,406
		2017		410,312		26,114	436,426	550,900	987,326
Annual gros	s returns:	2008	0	58,314,073	7,027,144	671,015	66,012,232	20,626,744	86,638,976
	FOO/ of notions an improved	2009	0	59,854,102	3,931,990	611,884	64,397,976	20,160,383	84,558,359
	50% of returns on irrigated cropland is included in	2010	0	69,654,760	16,080,505	595,649	86,330,914	23,960,728	110,291,642
	cropland gross returns;	2011	0	68,021,131	4,695,861	527,905	73,244,897	29,880,385	103,125,282
	CRP returns are 50% of	2012	0	117,515,205	2,068,940	437,738	120,021,883	31,451,434	151,473,317
	payments reported by FSA	2013	0	97,271,470	5,079,503	407,157	102,758,130	35,153,928	137,912,058
		2014	0	80,931,613	2,371,936	366,427	83,669,976	52,467,142	136,137,118
		2015	0	82,291,776	217,946	457,835	82,967,557	39,398,958	122,366,515
		2016	0	73,089,876	2,451,813	378,031	75,919,720	27,329,978	103,249,698
		2017	0	41,212,988	5,280,541	386,931	46,880,460	32,771,593	79,652,053
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2008					20,273,380	5,156,686	25,430,066
, an idea idea	omier enare er greet retamer	2009					19,747,712	5,040,096	24,787,808
		2010					26,316,229	5,990,182	32,306,411
		2011					22,343,003	7,470,096	29,813,099
		2012					36,312,982	7,862,859	44,175,841
		2013					31,112,449	8,788,482	39,900,931
		2014					25,357,492	13,116,786	38,474,278
		2015					25,210,752	9,849,740	35,060,492
		2016					23,040,538	6,832,495	29,873,033
		2017					14,334,990	8,192,898	22,527,888
		2017					14,334,990	0,192,090	22,321,000
These 8 yea	ars of data were used in the follow	wing calculations:				2016 2015 2011 2010 2			2015 2013 2010 2008
Eight-year a	nnual average acres:						449,893	550,900	1,000,793
Eight-year a	verage annual landowner share	of gross returns:					24,175,194	7,517,930	31,693,124
Adjusted for	cost of production index @		209.56				11,536,168	3,587,483	15,123,651
Eight-year a	verage landowner share of gross	s returns per acres:					25.64	6.51	15.11
Capitalized a	average annual value per acre @)	4.5100%			Inundated 14.44	568.51	144.35	
Acreage pro	vided or reviewed by county: Inundated acres:						496,484 0	515,325 0	1,011,809 0
Capitalized a	average value based on acreage	provided or review	ed by county	:					352.48

Griggs	County		culations for Sugarbeets	2019	Assessments Government		Reported	Reported	Reported
Annual numl	her of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Aillidailidilli	ber of acres.	2008	a i otatoes	283,021	•	76,116	359,137	46,800	405,937
		2009		285,506		69,415	354,921	46,800	401,721
		2010		285,275		63,282	348,557	46,800	395,357
		2011		261,200		61,819	323,019	46,800	369,819
		2012		270,201		61,284	331,485	46,800	378,285
		2013		275,742		51,879	327,621	46,800	374,421
		2014		280,891		43,014	323,905	46,800	370,705
		2015		279,204		37,881	317,085	46,800	363,885
		2016		282,223		39,027	321,250	46,800	368,050
		2017		267,069		38,963	306,032	46,800	352,832
Annual gross	s returns:	2008	0	88,260,713	4,507,852	1,583,572	94,352,137	2,117,668	96,469,805
_		2009	0	63,996,276	2,799,741	1,399,871	68,195,888	2,069,789	70,265,677
	50% of returns on irrigated	2010	0	104,732,444	6,856,629	1,282,492	112,871,565	2,459,956	115,331,521
	cropland is included in cropland gross returns;	2011	0	70,514,357	4,942,455	1,153,182	76,609,994	3,067,704	79,677,698
	CRP returns are 50% of	2012	0	133,654,209		1,174,877	136,980,289	3,228,997	140,209,286
	payments reported by FSA	2013	0	97,344,118		1,172,921	104,903,077	3,609,118	108,512,195
	pay	2014	0	85,225,150		1,052,176	88,768,985	5,386,599	94,155,584
		2015	0	79,436,271		976,549	81,501,616	4,044,939	85,546,555
		2016	0	99,544,621		1,019,235	102,399,966	2,805,864	105,205,830
		2017	0	87,936,471		1,008,157	95,055,316	3,364,533	98,419,849
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					29,414,142	529,417	29,943,559
		2009					21,438,676	517,447	21,956,123
		2010					34,759,214	614,989	35,374,203
		2011					23,790,226	766,926	24,557,152
		2012					41,916,501	807,249	42,723,750
		2013					32,291,968	902,280	33,194,248
		2014					27,367,219	1,346,650	28,713,869
		2015					25,134,069	1,011,235	26,145,304
		2016					31,433,454	701,466	32,134,920
		2017					29,222,305	841,133	30,063,438
These 8 yea	ars of data were used in the follow	wing calculations:					3 2015 2014		2015 2013
						2013 201	1 2010 2008	2012 2011	2010 2008
Eight-year a	nnual average acres:						328,326	46,800	375,126
Eight-year a	verage annual landowner share	of gross returns:					29,176,575	771,837	29,948,412
Adjusted for	cost of production index @		209.56				13,922,779	368,313	14,291,092
Eight-year a	verage landowner share of gross	s returns per acres	:			Income Late of	42.41	7.87	38.10
Capitalized a	average annual value per acre @)	4.5100%			Inundated 17.45	940.35	174.50	
Acreage pro	vided or reviewed by county:						337,106	102,281	439,387
	Inundated acres:						0	0	0
0 11 11 1									

Hettinger	County		culations for Sugarbeets	2019	Assessments Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Amaamam	or or acres.	2008	a i dialocs	482,970	1 dymonts	111,473	594,443	102,500	696,943
		2009		486,582		109,893	596,475	102,500	698,975
		2010		447,520		104,045	551,565	102,500	654,065
		2011		463,923		88,556	552,479	102,500	654,979
		2012		495,012		81,316	576,328	102,500	678,828
		2013		499,082		74,735	573,817	102,500	676,317
		2014		511,616		74,496	586,112	102,500	688,612
		2015		500,402		76,676	577,078	102,500	679,578
		2016		494,620		76,830	571,450	102,500	673,950
		2017		498,166		75,654	573,820	102,500	676,320
Annual gross	s returns:	2008	0	61,079,790	7,013,870	1,598,601	69,692,261	3,808,695	73,500,956
	50% of returns on irrigated	2009	0	115,662,160	6,689,801	1,570,067	123,922,028	3,722,582	127,644,610
	cropland is included in	2010	0	116,668,198	31,076,265	1,558,679	149,303,142	4,424,310	153,727,452
	cropland gross returns;	2011	0	98,975,486	4,874,704	1,503,879	105,354,069	5,517,365	110,871,434
	CRP returns are 50% of	2012	0	169,480,378	3,495,871	1,411,649	174,387,898	5,807,457	180,195,355
	payments reported by FSA	2013	0	163,971,640	12,466,647	1,413,415	177,851,702	6,491,116	184,342,818
		2014	0	113,499,164	3,938,640	1,305,243	118,743,047	9,687,973	128,431,020
		2015	0	124,093,514	5,469	1,431,985	125,530,968	7,274,954	132,805,922
		2016	0	101,210,707	3,053,524	1,330,848	105,595,079	5,046,436	110,641,515
		2017	0	57,882,662	4,786,249	1,360,024	64,028,935	6,051,222	70,080,157
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					22,026,699	952,174	22,978,873
	3	2009					38,275,655	930,646	39,206,301
		2010					45,882,018	1,106,078	46,988,096
		2011					32,658,936	1,379,341	34,038,277
		2012					53,304,524	1,451,864	54,756,388
		2013					54,344,901	1,622,779	55,967,680
		2014					36,536,584	2,421,993	38,958,577
		2015					38,661,680	1,818,739	40,480,419
		2016					32,610,117	1,261,609	33,871,726
		2017					20,160,697	1,512,806	21,673,503
These 8 year	rs of data were used in the follow	wing calculations:				2016 2015 2011 2010	2014 2012 2009 2008	2017 2016 2012 2011	2015 2013 2010 2008
Eight-year ar	nnual average acres:						575,741	102,500	678,241
Eight-year av	verage annual landowner share	of gross returns:					37,494,527	1,388,174	38,882,701
Adjusted for	cost of production index @		209.56				17,892,025	662,423	18,554,448
Eight-year av	verage landowner share of gross	s returns per acres	:				31.08	6.46	27.36
Capitalized a	average annual value per acre @	0	4.5100%			Inundated 14.32	689.14	143.24	
Acreage pro	vided or reviewed by county: Inundated acres:						577,101 594	127,367 1,956	704,468 2,550
Capitalized a	average value based on acreage	e provided or reviev	wed by county	:					588.36

Kidder	County	(Calculations for	2019	Assessments		Danastad	Denominal	Danastad
Annual num	hor of acros	Year	Sugarbeets & Potatoes	Cropland	Government Payments	CRP	Reported Cropland	Reported Non-cropland	Reported Total
Annual num	bei di acies.	2008	& Folaloes	348,464	•	85,217	433,681	358,240	791,921
		2009		334,873		80,596	415,469	358,240	773,709
		2010		310,747		77,297	388,044	358,240	746,284
		2011		324,391		79,322	403,713	358,240	761,953
		2012		333,787		69,411	403,198	358,240	761,438
		2013		361,530		47,223	408,753	358,240	766,993
		2014		357,503		44,800	402,303	358,240	760,543
		2015		348,785		42,606	391,391	358,240	749,631
		2016		351,937		42,741	394,678	358,240	752,918
		2017		360,215		42,411	402,626	358,240	760,866
Annual gross	s returns:	2008	9,351,195	56,621,082	4,320,864	1,506,440	71,799,581	14,834,555	86,634,136
	50% of returns on irrigated	2009	7,029,383	47,287,691	2,203,049	1,184,625	57,704,748	14,499,152	72,203,900
	cropland is included in	2010	7,788,760	59,109,311	5,590,389	1,146,451	73,634,911	17,232,325	90,867,236
	cropland gross returns;	2011	6,072,423	62,935,193	2,469,505	1,086,982	72,564,103	21,489,684	94,053,787
	CRP returns are 50% of	2012	7,749,067	98,266,548	1,555,793	1,058,088	108,629,496	22,619,567	131,249,063
	payments reported by FSA	2013	9,377,305	73,093,057	2,079,851	1,013,749	85,563,962	25,282,365	110,846,327
		2014	7,965,663	78,153,188	1,640,493	675,732	88,435,076	37,733,861	126,168,937
		2015	7,470,286	63,287,615	44,078	662,166	71,464,145	28,335,350	99,799,495
		2016	8,660,425	75,977,451	1,731,103	640,786	87,009,765	19,655,455	106,665,220
		2017	9,244,970	71,273,658	4,768,832	637,496	85,924,956	23,569,013	109,493,969
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					21,659,263	3,708,639	25,367,902
7 1111 1441 14114	omici chare er greec retainer	2009					17,437,724	3,624,788	21,062,512
		2010					22,114,113	4,308,081	26,422,194
		2011					21,922,876	5,372,421	27,295,297
		2012					32,554,604	5,654,892	38,209,496
		2013					25,441,082	6,320,591	31,761,673
		2014					26,206,969	9,433,465	35,640,434
		2015					21,155,731	7,083,838	28,239,569
		2016					25,685,437	4,913,864	30,599,301
		2017					25,299,237	5,892,253	31,191,490
These 8 yea	rs of data were used in the follov	wing calculation	S:				2015 2014 2010 2008		2015 2013 2010 2008
Eight-year a	nnual average acres:						403,149	358,240	761,389
Eight-year a	verage annual landowner share	of gross returns	:				23,685,589	5,406,822	29,092,411
Adjusted for	cost of production index @		209.56				11,302,533	2,580,083	13,882,616
Eight-year a	verage landowner share of gross	s returns per ac	res:				28.04	7.20	18.23
Capitalized a	average annual value per acre @	0	4.5100%			Inundated 15.97	621.73	159.65	
Acreage pro	vided or reviewed by county: Inundated acres:						353,650 13,938	429,198 25,940	782,848 39,878
Capitalized a	average value based on acreage	e provided or rev	viewed by county:						351.31

LaMoure	County	Ca	lculations for Sugarbeets	2019	Assessments Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Ailliaailiaili	Del Ol acies.	2008	& i otatoes	563,237	i ayınıcınıs	54,248	617,485	33,890	651,375
		2009		552,818		51,990	604,808	33,890	638,698
		2010		593,161		47,657	640,818	33,890	674,708
		2011		512,594		49,074	561,668	33,890	595,558
		2012		539,433		49,732	589,165	33,890	623,055
		2013		512,465		46,507	558,972	33,890	592,862
		2014		550,348		38,110	588,458	33,890	622,348
		2015		498,343		29,359	527,702	33,890	561,592
		2016		522,450		28,841	551,291	33,890	585,181
		2017		546,449		28,720	575,169	33,890	609,059
Annual gross	s returns:	2008	0	180,833,828		1,372,279	191,689,745	1,813,953	193,503,698
	50% of returns on irrigated	2009	0	150,933,696		1,265,337	161,018,049	1,772,940	162,790,989
	cropland is included in	2010	775,889	253,281,465		1,276,270	265,693,012	2,107,149	267,800,161
	cropland gross returns;	2011	0	199,689,428		1,210,565	223,566,653	2,627,734	226,194,387
	CRP returns are 50% of	2012	2,450,823	326,011,862	3,790,732	1,245,484	333,498,901	2,765,895	336,264,796
	payments reported by FSA	2013	0	185,533,061	9,613,132	1,335,522	196,481,715	3,091,499	199,573,214
		2014	0	217,670,742		1,311,818	223,413,587	4,614,053	228,027,640
		2015	0	183,536,639	5,882,195	1,173,610	190,592,444	3,464,814	194,057,258
		2016	0	255,161,940	837,431	1,059,003	257,058,374	2,403,446	259,461,820
		2017	0	189,257,098	17,476,645	1,088,057	207,821,800	2,881,991	210,703,791
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					58,467,519	453,488	58,921,007
	· · · · · · · · · · · · · · · · · · ·	2009					49,191,151	443,235	49,634,386
		2010					80,523,704	526,787	81,050,491
		2011					67,917,391	656,934	68,574,325
		2012					100,676,427	691,474	101,367,901
		2013					59,879,380	772,875	60,652,255
		2014					67,942,349	1,153,513	69,095,862
		2015					57,999,260	866,204	58,865,464
		2016					77,858,814	600,862	78,459,676
		2017					63,108,180	720,498	63,828,678
These 8 yea	rs of data were used in the follow	wing calculations:				2017 2016 2013 2011	2015 2014 2010 2008	2017 2016 2012 2011	2015 2013 2010 2008
Eight-year a	nnual average acres:						577,695	33,890	611,585
Eight-year a	verage annual landowner share	of gross returns:					66,712,075	661,140	67,373,215
Adjusted for	cost of production index @		209.56				31,834,355	315,490	32,149,845
Eight-year a	verage landowner share of gross	s returns per acres	s:				55.11	9.31	52.57
Capitalized a	average annual value per acre @		4.5100%			Inundated 20.64	1,221.95	206.43	
Acreage pro	vided or reviewed by county: Inundated acres:						529,488 1,012	78,298 564	607,786 1,576
Capitalized a	average value based on acreage	provided or revie	wed by county	:					1,088.36

Logan	County	Cal	culations for	2019	Assessments		Danamad	Deposited	Danastad
Annual numb	or of acros	Year	Sugarbeets & Potatoes	Cropland	Government Payments	CRP	Reported Cropland	Reported Non-cropland	Reported Total
Annual numi	der of acres.	2008	& Polatoes	285,817	•	50,230	336,047	239,600	575,647
		2009		283,607		41,400	325,007	239,600	564,607
		2010		283,023		37,404	320,427	239,600	560,027
		2011		273,377		34,476	307,853	239,600	547,453
		2012		301,253		30,730	331,983	239,600	571,583
		2013		310,767		17,481	328,248	239,600	567,848
		2014		306,265		14,391	320,656	239,600	560,256
		2015		304,483		13,805	318,288	239,600	557,888
		2016		305,008		12,489	317,497	239,600	557,097
		2017		309,339		11,911	321,250	239,600	560,850
Annual gross	s returns:	2008	0	59,625,329		876,242	64,595,053	9,790,120	74,385,173
	50% of returns on irrigated	2009	0	53,281,221		717,991	57,117,261	9,568,770	66,686,031
	cropland is included in	2010	477,851	71,555,705		597,667	81,145,022	11,372,537	92,517,559
	cropland gross returns;	2011	0	76,545,470		569,564	81,093,726	14,182,197	95,275,923
	CRP returns are 50% of	2012	655,579	101,985,343		518,794	105,029,401	14,927,868	119,957,269
	payments reported by FSA	2013	0	63,814,256		477,215	66,961,217	16,685,191	83,646,408
		2014	0	82,501,778	1,947,598	295,813	84,745,189	24,902,603	109,647,792
		2015	0	68,447,741	440,691	276,762	69,165,194	18,700,020	87,865,214
		2016	0	79,520,676	286,886	266,456	80,074,018	12,971,691	93,045,709
		2017	0	68,076,911	3,954,921	235,245	72,267,077	15,554,458	87,821,535
Landowner s	hare of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					19,991,885	2,447,530	22,439,415
	· ·	2009					17,637,772	2,392,193	20,029,965
		2010					24,714,088	2,843,134	27,557,222
		2011					24,726,813	3,545,549	28,272,362
		2012					31,806,418	3,731,967	35,538,385
		2013					20,422,416	4,171,298	24,593,714
		2014					25,630,626	6,225,651	31,856,277
		2015					20,943,292	4,675,005	25,618,297
		2016					24,208,725	3,242,923	27,451,648
		2017					21,844,795	3,888,615	25,733,410
These 8 year	rs of data were used in the follov	ving calculations:					3 2015 2014 1 2010 2008		2015 2013 2010 2008
Eight-year ar	nnual average acres:						321,283	239,600	560,883
Eight-year av	verage annual landowner share	of gross returns:					22,810,330	3,568,253	26,378,583
Adjusted for	cost of production index @		209.56				10,884,868	1,702,736	12,587,604
Eight-year av	verage landowner share of gross	s returns per acres	s:			Inundated	33.88	7.11	22.44
Capitalized a	verage annual value per acre @)	4.5100%			15.77	751.22	157.65	
Acreage pro	vided or reviewed by county: Inundated acres:						316,962 0	295,899 0	612,861 0
0 " " 1									

McHenry	County	Ca	alculations for Sugarbeets	2019	Assessments Government		Reported	Reported	Reported
Annual numb	per of acres	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Annual num	Del OI acres.	2008	a i otatoes	609,341	•	102,839	712,180	376,100	1,088,280
		2009		621,412		100,529	721,941	376,100	1,098,041
		2010		589,075		95,656	684,731	376,100	1,060,831
		2011		578,108		99,326	677,434	376,100	1,053,534
		2012		583,014		83,523	666,537	376,100	1,042,637
		2013		615,969		63,650	679,619	376,100	1,055,719
		2014		601,492		61,251	662,743	376,100	1,038,843
		2015		595,904		58,512	654,416	376,100	1,030,516
		2016		604,235		58,005	662,240	376,100	1,038,340
		2017		598,886		55,796	654,682	376,100	1,030,782
Annual gross	s returns:	2008	0	118,744,210	5,361,342	1,868,357	125,973,909	16,608,275	142,582,184
	FOO/ of votures on invincted	2009	0	95,195,250	4,973,062	1,680,468	101,848,780	16,232,769	118,081,549
	50% of returns on irrigated cropland is included in	2010	524,020	133,747,862	12,767,458	1,640,904	148,680,244	19,292,739	167,972,983
	cropland gross returns;	2011	719,831	73,931,924	8,217,835	1,580,094	84,449,684	24,059,137	108,508,821
	CRP returns are 50% of	2012	2,777,825	183,697,059	3,679,821	1,543,430	191,698,135	25,324,116	217,022,251
	payments reported by FSA	2013	2,934,424	116,913,981	10,824,319	1,418,506	132,091,230	28,305,297	160,396,527
		2014	2,926,432	135,155,409	3,699,491	1,158,763	142,940,095	42,245,579	185,185,674
		2015	0	118,725,381	153,625	1,168,551	120,047,557	31,723,316	151,770,873
		2016	0	157,187,069	3,423,131	1,109,814	161,720,014	22,005,595	183,725,609
		2017	5,207,556	133,804,728	9,819,696	1,064,488	149,896,468	26,387,085	176,283,553
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					39,100,023	4,152,069	43,252,092
		2009					31,730,962	4,058,192	35,789,154
		2010					45,700,304	4,823,185	50,523,489
		2011					26,368,988	6,014,784	32,383,772
		2012					58,312,059	6,331,029	64,643,088
		2013					40,326,881	7,076,324	47,403,205
		2014					43,400,519	10,561,395	53,961,914
		2015					36,832,253	7,930,829	44,763,082
		2016					49,292,874	5,501,399	54,794,273
		2017					45,193,326	6,596,771	51,790,097
These 8 year	rs of data were used in the follow	wing calculations:	:				2015 2014		2015 2013
						2013 201	0 2009 2008	2012 2011	2010 2008
Eight-year ar	nnual average acres:						679,069	376,100	1,055,169
Eight-year av	verage annual landowner share	of gross returns:					41,447,143	6,053,299	47,500,442
Adjusted for	cost of production index @		209.56				19,778,175	2,888,576	22,666,751
Eight-year av	verage landowner share of gross	s returns per acre	es:			لد عامل مرين ما	29.13	7.68	21.48
Capitalized a	average annual value per acre @	0	4.5100%			Inundated 17.03	645.90	170.29	
Acreage pro	vided or reviewed by county:						779,544	347,432	1,126,976
	Inundated acres:						0	0	0
0 '' '' '									

McIntosh	County	Cal	culations for	2019	Assessments Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
7 4 111 4 4 1 1 4 1 1 1 1	56. 6. 46.66.	2008	a r statess	317,807	•	39,694	357,501	167,150	524,651
		2009		311,407		32,816	344,223	167,150	511,373
		2010		342,679		27,287	369,966	167,150	537,116
		2011		337,205		27,611	364,816	167,150	531,966
		2012		349,211		22,551	371,762	167,150	538,912
		2013		361,508		8,770	370,278	167,150	537,428
		2014		363,877		7,551	371,428	167,150	538,578
		2015		361,178		6,966	368,144	167,150	535,294
		2016		358,373		6,799	365,172	167,150	532,322
		2017		357,387		6,531	363,918	167,150	531,068
Annual gross	s returns:	2008	0	73,088,314	4,431,766	710,526	78,230,606	6,791,300	85,021,906
	50% of returns on irrigated	2009	0	63,014,803	3,478,063	523,994	67,016,860	6,637,752	73,654,612
	cropland is included in	2010	0	87,668,896		435,775	94,502,173	7,889,006	102,391,179
	cropland gross returns;	2011	0	93,489,503	2,939,068	364,701	96,793,272	9,838,037	106,631,309
	CRP returns are 50% of	2012	0	125,104,920	1,833,878	354,296	127,293,094	10,355,300	137,648,394
	payments reported by FSA	2013	0	76,345,646	2,632,178	296,905	79,274,729	11,574,337	90,849,066
		2014	0	96,284,437	2,061,010	138,235	98,483,682	17,274,666	115,758,348
		2015	0	87,209,881	195,307	124,873	87,530,061	12,972,002	100,502,063
		2016	0	103,398,186	915,660	115,731	104,429,577	8,998,322	113,427,899
		2017	0	78,306,492	4,650,666	124,053	83,081,211	10,789,959	93,871,170
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					23,966,550	1,697,825	25,664,375
, unitadi laria	on or or are or gross retainer	2009					20,471,854	1,659,438	22,131,292
		2010					28,655,694	1,972,252	30,627,946
		2011					29,293,272	2,459,509	31,752,781
		2012					38,435,935	2,588,825	41,024,760
		2013					23,990,252	2,893,584	26,883,836
		2014					29,641,869	4,318,667	33,960,536
		2015					26,346,429	3,243,001	29,589,430
		2016					31,409,885	2,249,581	33,659,466
		2017					25,011,200	2,697,490	27,708,690
								, ,	,,
These 8 yea	rs of data were used in the follov	wing calculations:				2017 2016 2013 2011	2015 2014 2010 2008	2017 2016 2012 2011	2015 2013 2010 2008
Eight-year a	nnual average acres:						366,403	167,150	533,553
Eight-year a	verage annual landowner share	of gross returns:					27,289,394	2,475,258	29,764,652
Adjusted for	cost of production index @		209.56				13,022,234	1,181,169	14,203,403
Eight-year a	verage landowner share of gross	s returns per acres	s:			la condata d	35.54	7.07	26.62
Capitalized a	average annual value per acre @	0	4.5100%			Inundated 15.68	788.03	156.76	
Acreage pro	vided or reviewed by county: Inundated acres:						404,066 69	191,283 5,222	595,349 5,291
Capitalized a	average value based on acreage	provided or revie	wed by county	:					580.19

McKenzie	County	С	alculations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numb	er of acres:	Year	& Potatoes	Cropland	l Payments	CRP	Cropland	Non-cropland	Total
		2008		427,114		21,840	448,954	642,000	1,090,954
		2009		429,926		20,277	450,203	642,000	1,092,203
		2010		409,304		18,661	427,965	642,000	1,069,965
		2011		433,753		14,267	448,020	642,000	1,090,020
		2012		436,552		8,994	445,546	642,000	1,087,546
		2013		421,820)	8,278	430,098	642,000	1,072,098
		2014		391,935	;	8,280	400,215	642,000	1,042,215
		2015		383,206	5	7,579	390,785	642,000	1,032,785
		2016		376,659)	7,286	383,945	642,000	1,025,945
		2017		402,787	•	6,963	409,750	642,000	1,051,750
Annual gross	returns:	2008	7,344,000	27,238,388	3,964,220	243,224	38,789,832	24,013,527	62,803,359
	50% of returns on irrigated	2009	6,283,620	57,313,592	3,209,664	236,309	67,043,185	23,470,592	90,513,777
	cropland is included in	2010	4,316,442	72,370,459	19,992,090	224,419	96,903,410	27,894,931	124,798,341
	cropland gross returns;	2011	6,532,322	47,867,148	9,119,681	204,022	63,723,173	34,786,558	98,509,731
	CRP returns are 50% of	2012	8,803,597	88,185,854	2,305,432	152,842	99,447,725	36,615,563	136,063,288
	payments reported by FSA	2013	5,616,312	79,347,570	7,009,205	126,021	92,099,108	40,925,983	133,025,091
		2014	3,906,783	74,948,761	2,411,839	103,477	81,370,860	61,081,920	142,452,780
		2015	4,482,073	59,895,099	56,905	108,184	64,542,261	45,868,022	110,410,283
		2016	2,952,605	62,034,036	235,191	99,702	65,321,534	31,817,389	97,138,923
		2017	3,245,106	39,729,273	3,501,096	91,327	46,566,802	38,152,485	84,719,287
Landowner sh	nare of returns:		20.00%	30.00%	30.00%			25.00%	
Annual landov	wner share of gross returns:	2008					11,072,806	6,003,382	17,076,188
		2009					19,650,010	5,867,648	25,517,658
		2010					28,796,472	6,973,733	35,770,205
		2011					18,606,535	8,696,640	27,303,175
		2012					29,060,947	9,153,891	38,214,838
		2013					27,156,316	10,231,496	37,387,812
		2013					24,093,014	15,270,480	39,363,494
		2014					18,990,200	11,467,006	30,457,206
		2016					19,370,991	7,954,347	27,325,338
		2017					13,709,459	9,538,121	23,247,580
		2017					13,709,439	9,556,121	23,247,360
These 8 years	s of data were used in the follow	ving calculations	:			2017 2016 2 2013 2011			2015 2013 2010 2008
Eight-year an	nual average acres:						417,623	642,000	1,059,623
Eight-year av	erage annual landowner share	of gross returns:					21,296,625	8,752,327	30,048,952
Adjusted for o	cost of production index @		209.56				10,162,543	4,176,526	14,339,069
Eight-year av	erage landowner share of gross	returns per acr	es:				24.33	6.51	13.53
Capitalized av	verage annual value per acre @)	4.5100%			Inundated 14.44	539.47	144.35	
Acreage prov	ided or reviewed by county: Inundated acres:						421,877 0	629,983 0	1,051,860 0
Capitalized av	verage value based on acreage	provided or rev	iewed by county:						302.82

McLean	County	Cald	culations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	d Payments	CRP	Cropland	Non-cropland	Total
		2008		796,963	3	68,710	865,673	315,226	1,180,899
		2009		801,346	5	66,521	867,867	315,226	1,183,093
		2010		784,613	3	68,231	852,844	315,226	1,168,070
		2011		761,408	3	67,142	828,550	315,226	1,143,776
		2012		766,178	3	59,775	825,953	315,226	1,141,179
		2013		785,064	1	45,251	830,315	315,226	1,145,541
		2014		789,940)	41,685	831,625	315,226	1,146,851
		2015		791,643	3	42,038	833,681	315,226	1,148,907
		2016		787,523	3	42,693	830,216	315,226	1,145,442
		2017		776,648	3	43,111	819,759	315,226	1,134,985
Annual gross	s returns:	2008	0	134,219,813	9,195,667	1,209,047	144,624,527	12,842,183	157,466,710
		2009	0	165,680,055	9,728,621	1,259,918	176,668,594	12,551,827	189,220,421
	50% of returns on irrigated	2010	0	229,618,686	39,164,760	1,169,906	269,953,352	14,917,918	284,871,270
	cropland is included in cropland gross returns;	2011	0	170,498,653		1,204,120	181,355,176	18,603,487	199,958,663
	CRP returns are 50% of	2012	0	299,466,243		1,151,451	306,045,998	19,581,620	325,627,618
	payments reported by FSA	2013	0	267,203,136		1,119,993	280,584,051	21,886,789	302,470,840
	pay	2014	0	230,219,271		922,156	237,206,314	32,665,973	269,872,287
		2015	0	192,045,971		893,092	192,942,896	24,529,739	217,472,635
		2016	0	229,831,629		964,490	235,537,471	17,015,607	252,553,078
		2017	0	174,242,043		977,042	191,673,965	20,403,551	212,077,516
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					44,233,691	3,210,546	47,444,237
7 ti 11 dai 1 di 1 di	omici chare or gross retainer	2009					53,882,521	3,137,957	57,020,478
		2010					81,804,940	3,729,480	85,534,420
		2011					55,249,437	4,650,872	59,900,309
		2012					92,619,815	4,895,405	97,515,220
		2013					84,959,210	5,471,697	90,430,907
		2014					71,807,403		79,973,896
		2015						8,166,493	
							58,508,033	6,132,435	64,640,468
		2016					71,336,384	4,253,902	75,590,286
		2017					58,186,119	5,100,888	63,287,007
These 8 year	ers of data were used in the follow	wing calculations:					2015 2014 1 2010 2009		2015 2013 2010 2008
Eight-year a	nnual average acres:						836,857	315,226	1,152,083
Eight-year a	verage annual landowner share	of gross returns:					66,966,756	4,680,653	71,647,409
Adjusted for	cost of production index @		209.56				31,955,887	2,233,562	34,189,449
Eight-year a	verage landowner share of gross	s returns per acres	:			Inundated	38.19	7.09	29.68
Capitalized a	average annual value per acre @	9	4.5100%			15.72	846.78	157.21	
Acreage pro	vided or reviewed by county: Inundated acres:						846,625 0	153,098 0	999,723 0

Mercer	County	Calo	culations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numl	per of acres:	Year	& Potatoes	Cropland	I Payments	CRP	Cropland	Non-cropland	Total
		2008		262,958		15,268	278,226	302,266	580,492
		2009		258,143		14,807	272,950	302,266	575,216
		2010		222,519		12,518	235,037	302,266	537,303
		2011		236,350		8,425	244,775	302,266	547,041
		2012		239,660		5,085	244,745	302,266	547,011
		2013		243,281		3,341	246,622	302,266	548,888
		2014		235,780		3,250	239,030	302,266	541,296
		2015		235,083		2,820	237,903	302,266	540,169
		2016		227,377		3,092	230,469	302,266	532,735
		2017		231,663		2,704	234,367	302,266	536,633
Annual gross	s returns:	2008	0	25,642,452	2,589,728	216,607	28,448,787	11,253,827	39,702,614
	EOO/ of roturns on irrigated	2009	0	46,428,427	2,365,923	211,893	49,006,243	10,999,383	60,005,626
	50% of returns on irrigated cropland is included in	2010	435,133	48,935,393	11,935,524	205,305	61,511,355	13,072,830	74,584,185
	cropland gross returns;	2011	0	38,544,535	3,309,463	173,594	42,027,592	16,302,558	58,330,150
	CRP returns are 50% of	2012	0	67,926,648	1,283,202	120,560	69,330,410	17,159,713	86,490,123
	payments reported by FSA	2013	0	61,178,954	3,469,030	112,539	64,760,523	19,179,772	83,940,295
		2014	0	52,181,853	1,387,606	51,034	53,620,493	28,625,757	82,246,250
		2015	0	50,008,483	22,432	84,670	50,115,585	21,495,835	71,611,420
		2016	0	48,975,724	2,194,485	74,415	51,244,624	14,911,071	66,155,695
		2017	0	35,404,371	1,677,380	63,228	37,144,979	17,879,984	55,024,963
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					8,686,261	2,813,457	11,499,718
7 till dall laria	owner chare or groot retains.	2009					14,850,198	2,749,846	17,600,044
		2010					18,553,607	3,268,208	21,821,815
		2011					12,729,793	4,075,640	16,805,433
		2012					20,883,515	4,289,928	25,173,443
		2013					19,506,934	4,794,943	24,301,877
		2014					16,121,872	7,156,439	23,278,311
		2015					15,093,945	5,373,959	20,467,904
		2016					15,425,478	3,727,768	19,153,246
		2017					11,187,753	4,469,996	15,657,749
		20					, ,	., .00,000	10,001,110
These 8 yea	rs of data were used in the follow	wing calculations:				2017 2016 2 2013 2011		2017 2016 2012 2011	
						2010 2011	2010 2003	2012 2011	2010 2000
Eight-year a	nnual average acres:						242,644	302,266	544,910
Eight-year a	verage annual landowner share	of gross returns:					15,433,698	4,101,737	19,535,435
Adjusted for	cost of production index @		209.56				7,364,811	1,957,309	9,322,120
Eight-year a	verage landowner share of gross	s returns per acres	:				30.35	6.48	17.11
Capitalized a	average annual value per acre @	0	4.5100%			Inundated 14.37	672.95	143.68	
Acreage pro	vided or reviewed by county: Inundated acres:						329,384 0	251,580 0	580,964 0
0		.,					U	J	
Capitalized a	average value based on acreage	provided or review	wed by county:						443.76

Morton	County	Cald	culations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		2008		518,534		25,789	544,323	589,430	1,133,753
		2009		500,302		23,551	523,853	589,430	1,113,283
		2010		465,640		21,014	486,654	589,430	1,076,084
		2011		437,289		14,591	451,880	589,430	1,041,310
		2012		442,629		11,044	453,673	589,430	1,043,103
		2013		445,689		7,145	452,834	589,430	1,042,264
		2014		442,409		7,480	449,889	589,430	1,039,319
		2015		433,943		7,455	441,398	589,430	1,030,828
		2016		437,904		7,788	445,692	589,430	1,035,122
		2017		440,191		7,397	447,588	589,430	1,037,018
Annual gross	s returns:	2008	0	57,181,177		382,657	65,675,461	21,997,638	87,673,099
	50% of returns on irrigated	2009	0	93,542,891	4,368,520	335,866	98,247,277	21,500,281	119,747,558
	cropland is included in	2010	0	102,767,658	17,976,026	308,338	121,052,022	25,553,205	146,605,227
	cropland gross returns;	2011	0	81,956,185	9,457,116	270,873	91,684,174	31,866,294	123,550,468
	CRP returns are 50% of	2012	0	152,866,495		192,834	155,893,353	33,541,757	189,435,110
	payments reported by FSA	2013	0	111,789,696	6,841,979	152,663	118,784,338	37,490,327	156,274,665
		2014	0	110,465,941	2,879,012	111,211	113,456,164	55,954,211	169,410,375
		2015	0	100,089,640	124,274	119,315	100,333,229	42,017,490	142,350,719
		2016	0	97,806,259	2,699,810	150,712	100,656,781	29,146,381	129,803,162
		2017	0	60,484,542	2,721,325	119,886	63,325,753	34,949,658	98,275,411
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					19,970,498	5,499,410	25,469,908
		2009					29,709,289	5,375,070	35,084,359
		2010					36,531,443	6,388,301	42,919,744
		2011					27,694,863	7,966,574	35,661,437
		2012					46,902,990	8,385,439	55,288,429
		2013					35,742,166	9,372,582	45,114,748
		2014					34,114,697	13,988,553	48,103,250
		2015					30,183,489	10,504,373	40,687,862
		2016					30,302,533	7,286,595	37,589,128
		2017					19,081,646	8,737,415	27,819,061
		2017					13,001,040	0,707,410	27,010,001
These 8 year	ers of data were used in the follow	wing calculations:				2016 2015 2011 2010	2014 2013		2015 2013 2010 2008
						2011 2010	2003 2000	2012 2011	2010 2000
Eight-year a	nnual average acres:						474,565	589,430	1,063,995
Eight-year a	verage annual landowner share	of gross returns:					30,531,122	8,017,586	38,548,708
Adjusted for	cost of production index @		209.56				14,569,155	3,825,914	18,395,069
Eight-year a	verage landowner share of gross	s returns per acres	:				30.70	6.49	17.29
Capitalized a	average annual value per acre @	9	4.5100%			Inundated 14.39	680.71	143.90	
Acreage pro	vided or reviewed by county: Inundated acres:						488,279 0	670,221 0	1,158,500 0
Canitalized	average value based on acreage	provided or review	wed by county				j	,	370.15
Capitalizeu a	avoluge value based oil acleage	Provided of Teviev	wou by county.	•					370.13

Mountrail	County	Cald	culations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland	d Payments	CRP	Cropland	Non-cropland	Total
		2008		625,683	3	51,868	677,551	530,100	1,207,651
		2009		621,190)	53,127	674,317	530,100	1,204,417
		2010		591,875	5	55,008	646,883	530,100	1,176,983
		2011		560,531		55,205	615,736	530,100	1,145,836
		2012		546,626	3	54,860	601,486	530,100	1,131,586
		2013		580,776	3	38,400	619,176	530,100	1,149,276
		2014		573,724	ļ	35,648	609,372	530,100	1,139,472
		2015		569,861		34,565	604,426	530,100	1,134,526
		2016		559,920)	33,205	593,125	530,100	1,123,225
		2017		563,400)	29,363	592,763	530,100	1,122,863
Annual gross	s returns:	2008	0	108,747,862	2 6,335,125	751,892	115,834,879	21,514,820	137,349,699
		2009	0	104,605,638	6,761,718	761,687	112,129,043	21,028,380	133,157,423
	50% of returns on irrigated	2010	0	134,495,184	29,790,311	1,080,702	165,366,197	24,992,349	190,358,546
	cropland is included in cropland gross returns;	2011	0	82,171,074	12,170,619	824,471	95,166,164	31,166,872	126,333,036
	CRP returns are 50% of	2012	0	156,836,918		874,621	161,994,939	32,805,562	194,800,501
	payments reported by FSA	2013	0	156,498,458		880,350	166,811,845	36,667,466	203,479,311
	, , , , , , , , , , , , , , , , , , ,	2014	0	134,711,253		663,762	141,683,762	54,726,093	196,409,855
		2015	0	136,100,100		621,723	136,733,508	41,095,264	177,828,772
		2016	0	133,644,435		602,322	136,139,201	28,506,658	164,645,859
		2017	0	101,048,152		554,202	107,215,698	34,182,561	141,398,259
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					35,276,788	5,378,705	40,655,493
	3	2009					34,171,894	5,257,095	39,428,989
		2010					50,366,351	6,248,087	56,614,438
		2011					29,126,979	7,791,718	36,918,697
		2012					49,210,716	8,201,391	57,412,107
		2013					50,659,799	9,166,867	59,826,666
		2014					42,969,762	13,681,523	56,651,285
		2015					41,455,259	10,273,816	51,729,075
		2016					41,263,386	7,126,665	48,390,051
		2017							41,098,291
		2017					32,552,651	8,545,640	41,090,291
These 8 yea	rs of data were used in the follow	wing calculations:				2017 2016 2012 2010	2015 2014) 2009 2008		2015 2013 2010 2008
Eight-year a	nnual average acres:						624,990	530,100	1,155,090
Eight-year a	verage annual landowner share	of gross returns:					40,908,351	7,841,611	48,749,962
Adjusted for	cost of production index @		209.56				19,521,068	3,741,941	23,263,009
Eight-year a	verage landowner share of gross	s returns per acres:				Inundated	31.23	7.06	20.14
Capitalized a	average annual value per acre @	0	4.5100%			15.65	692.46	156.54	
Acreage pro	vided or reviewed by county: Inundated acres:						584,117 0	466,066 0	1,050,183 0

Nelson	County	Cald	culations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		2008		393,528		121,340	514,868	74,800	589,668
		2009		387,148		113,966	501,114	74,800	575,914
		2010		437,941		117,448	555,389	74,800	630,189
		2011		374,449		117,279	491,728	74,800	566,528
		2012		390,650		116,621	507,271	74,800	582,071
		2013		423,528		76,713	500,241	74,800	575,041
		2014		428,072		67,917	495,989	74,800	570,789
		2015		421,727		63,265	484,992	74,800	559,792
		2016		421,792		63,156	484,948	74,800	559,748
		2017		415,804		62,774	478,578	74,800	553,378
Annual gross	s returns:	2008	0	100,616,396	7,020,642	2,262,339	109,899,377	3,366,177	113,265,554
	FOO/ of votures on insignted	2009	0	68,494,746	5,486,777	2,210,050	76,191,573	3,290,069	79,481,642
	50% of returns on irrigated cropland is included in	2010	327,793	120,688,063	9,727,551	2,221,819	132,965,226	3,910,266	136,875,492
	cropland gross returns;	2011	0	100,861,388	7,443,210	2,172,598	110,477,196	4,876,323	115,353,519
	CRP returns are 50% of	2012	0	168,081,566	3,395,319	2,154,000	173,630,885	5,132,710	178,763,595
	payments reported by FSA	2013	0	117,268,190	4,815,630	2,177,335	124,261,155	5,736,937	129,998,092
		2014	0	104,192,346	4,071,255	1,681,432	109,945,033	8,562,364	118,507,397
		2015	0	90,914,130	367,645	1,621,242	92,903,017	6,429,705	99,332,722
		2016	0	105,400,839	4,421,920	1,419,304	111,242,063	4,460,109	115,702,172
		2017	0	115,956,974	10,306,194	1,402,559	127,665,727	5,348,154	133,013,881
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					34,553,450	841,544	35,394,994
	3	2009					24,404,507	822,517	25,227,024
		2010					41,412,062	977,567	42,389,629
		2011					34,663,977	1,219,081	35,883,058
		2012					53,597,066	1,283,178	54,880,244
		2013					38,802,481	1,434,234	40,236,715
		2014					34,160,512	2,140,591	36,301,103
		2015					29,005,775	1,607,426	30,613,201
		2016					34,366,132	1,115,027	35,481,159
		2017					39,281,509	1,337,039	40,618,548
							,,	1,001,000	,,
These 8 yea	ars of data were used in the follow	wing calculations:				2017 2016	2015 2014 2010 2008	2017 2016 2012 2011	
						2013 2011	2010 2000	2012 2011	2010 2000
Eight-year a	nnual average acres:						500,842	74,800	575,642
Eight-year a	verage annual landowner share	of gross returns:					35,780,737	1,226,887	37,007,624
Adjusted for	cost of production index @		209.56				17,074,221	585,459	17,659,680
Eight-year a	verage landowner share of gross	s returns per acres:					34.09	7.83	30.68
Capitalized a	average annual value per acre @	9	4.5100%			Inundated 17.36	755.88	173.61	
Acreage pro	vided or reviewed by county:						505,679	100,620	606,299
	Inundated acres:						4,321	3,166	7,487
Capitalized a	average value based on acreage	provided or review	ved by county	:					651.42

Oliver	County	Calo	culations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	I Payments	CRP	Cropland	Non-cropland	Total
		2008		188,737		4,007	192,744	211,100	403,844
		2009		183,231		3,535	186,766	211,100	397,866
		2010		161,349		2,822	164,171	211,100	375,271
		2011		179,815		1,718	181,533	211,100	392,633
		2012		174,919		1,205	176,124	211,100	387,224
		2013		174,684		813	175,497	211,100	386,597
		2014		171,224		766	171,990	211,100	383,090
		2015		170,805		831	171,636	211,100	382,736
		2016		169,633		705	170,338	211,100	381,438
		2017		166,809		556	167,365	211,100	378,465
Annual gros	s returns:	2008	0	21,285,961	2,294,048	62,792	23,642,801	7,901,480	31,544,281
	50% of returns on irrigated	2009	0	38,887,528	1,574,844	58,178	40,520,550	7,722,832	48,243,382
	cropland is included in	2010	0	40,340,604	7,659,668	51,023	48,051,295	9,178,628	57,229,923
	cropland gross returns;	2011	0	38,355,830	2,426,269	41,174	40,823,273	11,446,269	52,269,542
	CRP returns are 50% of	2012	0	65,037,325	979,357	21,203	66,037,885	12,048,090	78,085,975
	payments reported by FSA	2013	0	48,784,153	1,867,072	17,708	50,668,933	13,466,404	64,135,337
		2014	0	40,553,581	1,070,191	11,259	41,635,031	20,098,570	61,733,601
		2015	0	38,753,692	99,507	14,272	38,867,471	15,092,546	53,960,017
		2016	0	42,971,419	1,493,680	11,542	44,476,641	10,469,285	54,945,926
		2017	0	31,804,113	1,613,453	10,330	33,427,896	12,553,803	45,981,699
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2008					7,136,795	1,975,370	9,112,165
	omer change of green reminer	2009					12,196,890	1,930,708	14,127,598
		2010					14,451,105	2,294,657	16,745,762
		2011					12,275,804	2,861,567	15,137,371
		2012					19,826,208	3,012,023	22,838,231
		2013					15,213,076	3,366,601	18,579,677
		2014					12,498,391	5,024,643	17,523,034
		2015					11,670,232	3,773,137	15,443,369
		2016					13,351,072	2,617,321	15,968,393
		2017					10,035,600	3,138,451	13,174,051
							,,	2,122,121	,,
These 8 year	ars of data were used in the follow	wing calculations:				2017 2016 2 2013 2011		2017 2016 2012 2011	2015 2013 2010 2008
						2010 2011	2010 2000	2012 2011	2010 2000
Eight-year a	nnual average acres:						173,662	211,100	384,762
Eight-year a	verage annual landowner share	of gross returns:					12,711,521	2,879,891	15,591,412
Adjusted for	cost of production index @		209.56				6,065,815	1,374,256	7,440,071
Eight-year a	verage landowner share of gross	s returns per acres	:				34.93	6.51	19.34
Capitalized a	average annual value per acre @	9	4.5100%			Inundated 14.44	774.50	144.35	
Acreage pro	vided or reviewed by county:						190,258 0	259,611 0	449,869 0
Capitalizad		provided or review	wod by count				J	J	
Capitalized a	average value based on acreage	provided of review	wed by county:						410.85

Pembina	County	(Calculations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland	l Payments	CRP	Cropland	Non-cropland	Total
		2008		586,846	3	34,550	621,396	23,460	644,856
		2009		592,633	3	33,037	625,670	23,460	649,130
		2010		571,858		31,917	603,775	23,460	627,235
		2011		549,810		28,061	577,871	23,460	601,331
		2012		560,311		22,800	583,111	23,460	606,571
		2013		582,255		18,380	600,635	23,460	624,095
		2014		562,502		14,996	577,498	23,460	600,958
		2015		564,952		11,614	576,566	23,460	600,026
		2016		561,569		12,754	574,323	23,460	597,783
		2017		567,136	5	13,488	580,624	23,460	604,084
Annual gross	s returns:	2008	109,236,390	187,781,267	15,111,838	748,794	312,878,289	1,264,723	314,143,012
	50% of returns on irrigated	2009	96,484,103	106,105,182	13,278,982	732,242	216,600,509	1,236,128	217,836,637
	cropland is included in	2010	162,148,983	182,993,936	13,727,768	706,956	359,577,643	1,469,146	361,046,789
	cropland gross returns;	2011	111,605,316	175,780,480	8,905,282	675,255	296,966,333	1,832,108	298,798,441
	CRP returns are 50% of	2012	170,449,574	268,783,608	4,978,014	647,564	444,858,760	1,928,437	446,787,197
	payments reported by FSA	2013	122,826,975	185,001,522	7,924,477	519,111	316,272,085	2,155,454	318,427,539
		2014	110,951,651	157,578,919	5,528,847	434,905	274,494,322	3,217,009	277,711,331
		2015	132,336,787	152,440,034	361,612	397,533	285,535,966	2,415,737	287,951,703
		2016	97,097,873	138,653,329	3,234,188	431,291	239,416,681	1,675,730	241,092,411
		2017	139,854,902	175,246,881	8,525,179	420,180	324,047,142	2,009,382	326,056,524
Landowner s	hare of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					83,464,004	316,181	83,780,185
	······	2009					55,844,312	309,032	56,153,344
		2010					92,153,264	367,287	92,520,551
		2011					78,402,047	458,027	78,860,074
		2012					116,865,965	482,109	117,348,074
		2013					82,962,306	538,864	83,501,170
		2014					71,557,565	804,252	72,361,817
		2015					72,705,384	603,934	73,309,318
		2016					62,417,121	418,933	62,836,054
		2017					83,522,778	502,346	84,025,124
							,,	,- :-	- 1,1, 1-1
These 8 year	rs of data were used in the follow	wing calculation	S:			2017 2016	2015 2014 2010 2008		2015 2013 2010 2008
						2013 2011	2010 2000	2012 2011	2010 2000
Eight-year ar	nnual average acres:						589,086	23,460	612,546
Eight-year av	verage annual landowner share	of gross returns	s:				78,398,059	460,960	78,859,019
Adjusted for	cost of production index @		209.56				37,410,794	219,966	37,630,760
Eight-year av	verage landowner share of gross	s returns per ac	res:				63.51	9.38	61.43
Capitalized a	verage annual value per acre @	2	4.5100%			Inundated 20.80	1,408.20	207.98	
Acreage prov	vided or reviewed by county: Inundated acres:						603,985 0	62,061 0	666,046 0
Capitalized a	verage value based on acreage	provided or re	viewed by county	:					1,296.37

Pierce	County	Cal	culations for Sugarbeets	2019	Assessments Government		Reported	Reported	Reported
Annual numl	her of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
7 milaa mam	ber of deres.	2008	a i otatocs	391,747	1 dymonts	69,567	461,314	128,200	589,514
		2009		379,863		68,992	448,855	128,200	577,055
		2010		399,736		67,352	467,088	128,200	595,288
		2011		375,429		70,119	445,548	128,200	573,748
		2012		399,419		63,334	462,753	128,200	590,953
		2013		426,518		32,938	459,456	128,200	587,656
		2014		428,850		31,990	460,840	128,200	589,040
		2015		426,524		28,590	455,114	128,200	583,314
		2016		420,073		29,627	449,700	128,200	577,900
		2017		405,153		29,344	434,497	128,200	562,697
Annual gross	s returns:	2008	0	87,674,608	4,795,192	1,359,567	93,829,367	5,662,203	99,491,570
	50% of returns on irrigated	2009	0	71,534,737	4,183,275	1,170,346	76,888,358	5,534,183	82,422,541
	cropland is included in	2010	0	117,538,744	10,706,902	1,140,654	129,386,300	6,577,409	135,963,709
	cropland gross returns;	2011	0	92,117,462	4,814,285	1,117,610	98,049,357	8,202,401	106,251,758
	CRP returns are 50% of	2012	0	146,729,727	2,707,267	1,122,638	150,559,632	8,633,666	159,193,298
	payments reported by FSA	2013	0	119,002,961	4,275,080	1,071,609	124,349,650	9,650,031	133,999,681
		2014	0	110,097,171	2,946,346	625,968	113,669,485	14,402,644	128,072,129
		2015	0	95,285,706	151,019	638,232	96,074,957	10,815,324	106,890,281
		2016	0	114,825,656	3,334,330	665,893	118,825,879	7,502,294	126,328,173
		2017	0	105,312,745	9,257,977	642,630	115,213,352	8,996,060	124,209,412
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					29,100,507	1,415,551	30,516,058
		2009					23,885,750	1,383,546	25,269,296
		2010					39,614,348	1,644,352	41,258,700
		2011					30,197,134	2,050,600	32,247,734
		2012					45,953,736	2,158,417	48,112,153
		2013					38,055,021	2,412,508	40,467,529
		2014					34,539,023	3,600,661	38,139,684
		2015					29,269,250	2,703,831	31,973,081
		2016					36,113,889	1,875,574	37,989,463
		2017					35,013,847	2,249,015	37,262,862
								, -,	- , - ,
These 8 yea	rs of data were used in the follov	wing calculations:				2017 2016 2013 2011	2015 2014 2010 2008	2017 2016 2012 2011	
Eight-year a	nnual average acres:						454,195	128,200	582,395
Eight-year a	verage annual landowner share	of gross returns:					33,987,877	2,063,731	36,051,608
Adjusted for	cost of production index @		209.56				16,218,685	984,792	17,203,477
Eight-year a	verage landowner share of gross	s returns per acres	s:				35.71	7.68	29.54
Capitalized a	average annual value per acre @)	4.5100%			Inundated 17.03	791.80	170.29	
Acreage pro	vided or reviewed by county: Inundated acres:						497,777 3,668	131,615 4,483	629,392 8,151
Capitalized a	average value based on acreage	provided or revie	wed by county	:					653.59

Ramsey	County	Cal	culations for Sugarbeets	2019	Assessments Government		Reported	Reported	Reported
Annual numl	per of acres:	Year	& Potatoes	Cropland	Payments	CRP	Cropland	Non-cropland	Total
7 milaa mam	oci di deles.	2008	a i dialocs	558,701	1 dymonts	72,118	630,819	40,100	670,919
		2009		562,236		69,836	632,072	40,100	672,172
		2010		641,963		69,019	710,982	40,100	751,082
		2011		580,069		70,531	650,600	40,100	690,700
		2012		599,297		63,670	662,967	40,100	703,067
		2013		603,003		39,217	642,220	40,100	682,320
		2014		590,147		34,872	625,019	40,100	665,119
		2015		586,012		34,915	620,927	40,100	661,027
		2016		581,934		35,680	617,614	40,100	657,714
		2017		509,395		35,425	544,820	40,100	584,920
Annual gross	s returns:	2008	0	158,217,330	10,309,231	1,357,960	169,884,521	1,855,535	171,740,056
	50% of returns on irrigated	2009	0	87,414,003	6,293,098	1,271,104	94,978,205	1,813,583	96,791,788
	cropland is included in	2010	0	184,429,422		1,240,874	198,733,132	2,155,453	200,888,585
	cropland gross returns;	2011	0	158,643,768	11,526,837	1,234,017	171,404,622	2,687,972	174,092,594
	CRP returns are 50% of	2012	0	264,431,376	4,595,435	1,212,974	270,239,785	2,829,300	273,069,085
	payments reported by FSA	2013	0	151,151,191	7,130,773	1,235,890	159,517,854	3,162,368	162,680,222
		2014	0	150,957,564	4,765,217	808,507	156,531,288	4,719,826	161,251,114
		2015	0	137,047,251	992,751	798,550	138,838,552	3,544,242	142,382,794
		2016	0	156,341,748	6,885,570	837,872	164,065,190	2,458,543	166,523,733
		2017	0	169,665,894	14,529,297	773,937	184,969,128	2,948,059	187,917,187
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					51,915,928	463,884	52,379,812
7 1111 1001 1011 101	omer enare er greee returner	2009					29,383,234	453,396	29,836,630
		2010					60,488,551	538,863	61,027,414
		2011					52,285,199	671,993	52,957,192
		2012					81,921,017	707,325	82,628,342
		2013					48,720,479	790,592	49,511,071
		2014					47,525,341	1,179,957	48,705,298
		2015					42,210,551	886,061	43,096,612
		2016					49,806,067	614,636	50,420,703
		2017					56,032,494	737,015	56,769,509
								. ,	,,
These 8 yea	rs of data were used in the follow	wing calculations:				2017 2016 2013 2011	2015 2014 2010 2008	2017 2016 2012 2011	2015 2013 2010 2008
Eight-year a	nnual average acres:						630,375	40,100	670,475
Fight year o	vorage appual landowner chare	of groop roturns:					£1 122 076	676,296	51,799,372
	verage annual landowner share	or gross returns.					51,123,076	ŕ	
Adjusted for	cost of production index @		209.56				24,395,436	322,722	24,718,158
Eight-year a	verage landowner share of gross	s returns per acres	::			Inundated	38.70	8.05	36.87
Capitalized a	average annual value per acre @	0	4.5100%			17.85	858.09	178.49	
Acreage pro	vided or reviewed by county: Inundated acres:						525,565 31,609	97,180 19,477	622,745 51,086
Capitalized a	average value based on acreage	e provided or revie	wed by county	:					696.38

Ransom	County	Ca	alculations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		2008		335,722		67,373	403,095	44,550	447,645
		2009		328,906		65,135	394,041	44,550	438,591
		2010		376,566		62,752	439,318	44,550	483,868
		2011		316,652		61,892	378,544	44,550	423,094
		2012		319,762		63,585	383,347	44,550	427,897
		2013		328,074		51,939	380,013	44,550	424,563
		2014		323,225		48,698	371,923	44,550	416,473
		2015		326,767		40,333	367,100	44,550	411,650
		2016		314,528		42,204	356,732	44,550	401,282
		2017		305,347	•	43,364	348,711	44,550	393,261
Annual gross	s returns:	2008	0	120,096,296	6,297,788	2,053,955	128,448,039	2,271,029	130,719,068
	FOO/ of noturns on immediate	2009	0	82,482,141	8,120,625	1,827,643	92,430,409	2,219,682	94,650,091
	50% of returns on irrigated cropland is included in	2010	4,311,713	154,949,610	10,740,623	1,778,855	171,780,801	2,638,105	174,418,906
	cropland gross returns;	2011	2,609,698	97,890,631	8,011,148	1,851,619	110,363,096	3,289,867	113,652,963
	CRP returns are 50% of	2012	2,757,902	216,386,419	3,075,100	1,791,832	224,011,253	3,462,841	227,474,094
	payments reported by FSA	2013	4,038,090	129,403,160	10,423,052	1,873,136	145,737,438	3,870,490	149,607,928
		2014	4,586,476	121,888,435	3,217,800	1,764,894	131,457,605	5,776,696	137,234,301
		2015	0	107,513,190	3,071,085	1,801,033	112,385,308	4,337,873	116,723,181
		2016	4,050,799	146,058,138	3,569,225	2,102,441	155,780,603	3,009,063	158,789,666
		2017	3,865,733	130,023,415	11,957,087	1,889,268	147,735,503	3,608,193	151,343,696
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					39,972,180	567,757	40,539,937
/ illiaa lallac	owner share or gross returns.	2009					29,008,473	554,921	29,563,394
		2010					52,348,268	659,526	53,007,794
		2011					34,144,092	822,467	34,966,559
		2012					68,181,868	865,710	69,047,578
		2013					44,628,618	967,623	45,596,241
		2014					40,214,060	1,444,174	41,658,234
		2015					34,976,316	1,084,468	36,060,784
		2016					47,800,810	752,266	48,553,076
		2017					45,256,565	902,048	46,158,613
		2017					45,256,565	902,046	40,150,013
These 8 yea	rs of data were used in the follow	wing calculations:	:			2017 2016			2015 2013
						2013 2011	2010 2008	2012 2011	2010 2008
Eight-year a	nnual average acres:						380,680	44,550	425,230
Eight-year a	verage annual landowner share	of gross returns:					42,417,614	827,733	43,245,347
Adjusted for	cost of production index @		209.56				20,241,274	394,986	20,636,260
Eight-year a	verage landowner share of gross	s returns per acre	es:				53.17	8.87	48.53
Capitalized a	average annual value per acre @	9	4.5100%			Inundated 19.67	1,178.94	196.67	
Acreage pro	vided or reviewed by county:						350,818	148,419	499,237
	Inundated acres:						0	0	0
Capitalized a	average value based on acreage	provided or revi	ewed by county	:					886.92

Renville	County	Cal	culations for Sugarbeets	2019	Assessments Government		Reported	Reported	Reported
Annual numb	or of acros	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Annual numi	del of acres.	2008	& Folaloes	512,482	•	21,333	533,815	46,450	580,265
		2009		509,744		19,838	529,582	46,450	576,032
		2010		506,895		16,215	523,110	46,450	569,560
		2011		445,012		12,988	458,000	46,450	504,450
		2012		469,220		15,193	484,413	46,450	530,863
		2013		502,555		12,317	514,872	46,450	561,322
		2014		482,627		11,324	493,951	46,450	540,401
		2015		471,159		10,109	481,268	46,450	527,718
		2016		457,127		9,843	466,970	46,450	513,420
		2017		445,118		9,633	454,751	46,450	501,201
				-,		-,	- , -	-,	, ,
Annual gross	returns:	2008	0	149,758,540	6,287,553	342,811	156,388,904	2,057,540	158,446,444
_		2009	0	105,552,811	7,947,890	346,151	113,846,852	2,011,019	115,857,871
	50% of returns on irrigated	2010	0	123,587,263	17,282,283	342,148	141,211,694	2,390,108	143,601,802
	cropland is included in cropland gross returns;	2011	0	16,721,998	6,151,634	283,546	23,157,178	2,980,601	26,137,779
	CRP returns are 50% of	2012	0	177,094,011	4,674,037	283,693	182,051,741	3,137,314	185,189,055
	payments reported by FSA	2013	0	86,588,424		275,347	107,579,720	3,506,642	111,086,362
	1.,	2014	0	107,887,009		229,011	112,696,249	5,233,654	117,929,903
		2015	0	108,779,730		232,361	109,028,569	3,930,088	112,958,657
		2016	0	122,908,427		262,274	126,675,456	2,726,194	129,401,650
		2017	0	109,548,775		205,338	121,497,428	3,269,002	124,766,430
Landowner s	hare of returns:		20.00%	30.00%	30.00%			25.00%	
Annual landa	wner share of gross returns:	2008					47,156,639	514,385	47,671,024
Ailiuai iailuu	wher share or gross returns.	2009					34,396,361	502,755	34,899,116
		2010							
		2010					42,603,012 7,145,636	597,527 745,150	43,200,539 7,890,786
		2012						743,130 784,329	55,598,436
		2013					54,814,107 32,466,659	876,661	33,343,320
		2014					33,969,182	1,308,414	35,277,596
		2015					32,871,223	982,522	33,853,745
		2016					38,186,229	681,549	38,867,778
		2017					36,592,965	817,251	37,410,216
These 8 year	rs of data were used in the follow	ving calculations:				2017 2016 2013 2010	2015 2014) 2009 2008		2015 2013 2010 2008
Eight-year ar	nnual average acres:						499,790	46,450	546,240
Eight-year av	verage annual landowner share	of gross returns:					37,280,284	749,922	38,030,206
Adjusted for	cost of production index @		209.56				17,789,790	357,856	18,147,646
Eight-year av	verage landowner share of gross	s returns per acres	:			Inundated	35.59	7.70	33.22
Capitalized a	verage annual value per acre @)	4.5100%			17.07	789.14	170.73	
Acreage prov	vided or reviewed by county: Inundated acres:						493,613 0	41,287 0	534,900 0

Richland	County	C	Calculations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		2008		760,919		33,983	794,902	111,200	906,102
		2009		760,515		33,346	793,861	111,200	905,061
		2010		749,776		32,851	782,627	111,200	893,827
		2011		703,877		34,839	738,716	111,200	849,916
		2012		705,495		37,426	742,921	111,200	854,121
		2013		710,218		33,084	743,302	111,200	854,502
		2014		709,515		31,343	740,858	111,200	852,058
		2015		703,528		30,643	734,171	111,200	845,371
		2016		700,184		33,241	733,425	111,200	844,625
		2017		694,779)	33,467	728,246	111,200	839,446
Annual gross	s returns:	2008	28,254,000	286,670,574	15,583,879	945,703	331,454,156	5,824,348	337,278,504
	50% of returns on irrigated	2009	23,438,900	194,891,512	31,059,747	920,000	250,310,159	5,692,662	256,002,821
	cropland is included in	2010	51,860,698	353,080,515	42,105,945	1,012,180	448,059,338	6,765,761	454,825,099
	cropland gross returns;	2011	24,282,382	272,925,011	29,660,764	1,159,902	328,028,059	8,437,286	336,465,345
	CRP returns are 50% of	2012	59,294,819	522,172,435	8,224,477	1,277,054	590,968,785	8,880,901	599,849,686
	payments reported by FSA	2013	25,142,066	287,806,136	22,088,084	1,439,330	336,475,616	9,926,370	346,401,986
		2014	26,417,736	239,285,836	8,316,497	1,388,988	275,409,057	14,815,081	290,224,138
		2015	34,166,527	258,407,773	2,498,713	1,597,249	296,670,262	11,125,034	307,795,296
		2016	32,931,952	308,037,130	16,563,348	1,702,524	359,234,954	7,717,131	366,952,085
		2017	40,554,733	296,611,348	15,061,647	1,744,825	353,972,553	9,253,673	363,226,226
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					97,272,839	1,456,087	98,728,926
	3	2009					73,393,158	1,423,166	74,816,324
		2010					129,940,258	1,691,440	131,631,698
		2011					96,792,111	2,109,322	98,901,433
		2012					172,255,091	2,220,225	174,475,316
		2013					99,436,009	2,481,593	101,917,602
		2014					80,953,235	3,703,770	84,657,005
		2015					86,702,500	2,781,259	89,483,759
		2016					105,669,058	1,929,283	107,598,341
		2017					103,357,670	2,313,418	105,671,088
		2017					100,001,010	2,010,410	100,071,000
These 8 yea	ers of data were used in the follow	wing calculations	5:			2017 2016 2013 2011	2015 2014 2010 2008		2015 2013 2010 2008
Eight-year a	nnual average acres:						749,531	111,200	860,731
Eight-year a	verage annual landowner share	of gross returns	:				100,015,460	2,122,828	102,138,288
Adjusted for	cost of production index @		209.56				47,726,408	1,012,993	48,739,401
Eight-year a	verage landowner share of gross	s returns per aci	res:			loundated	63.68	9.11	56.63
Capitalized a	average annual value per acre @		4.5100%			Inundated 20.20	1,411.97	202.00	
Acreage pro	vided or reviewed by county: Inundated acres:						716,972 0	132,462 0	849,434 0
Capitalized a	average value based on acreage	provided or rev	viewed by county	:					1,223.29

Rolette	County	Cal	culations for	2019	Assessments Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
7 till laar Halli	bor or doroo.	2008	a i otatoco	335,839	-	61,010	396,849	73,900	470,749
		2009		327,998		59,615	387,613	73,900	461,513
		2010		309,694		58,721	368,415	73,900	442,315
		2011		284,206		56,828	341,034	73,900	414,934
		2012		287,147		52,813	339,960	73,900	413,860
		2013		311,168		39,528	350,696	73,900	424,596
		2014		319,379		32,280	351,659	73,900	425,559
		2015		320,812		28,494	349,306	73,900	423,206
		2016		318,030		30,295	348,325	73,900	422,225
		2017		317,111		29,947	347,058	73,900	420,958
Annual gros	s returns:	2008	0	80,400,104	4,196,575	1,179,183	85,775,862	3,320,236	89,096,098
	50% of returns on irrigated	2009	0	64,732,180	3,935,498	942,116	69,609,794	3,245,167	72,854,961
	cropland is included in	2010	412,869	85,667,637		939,692	94,893,784	3,856,899	98,750,683
	cropland gross returns;	2011	336,071	58,033,494	4,475,256	933,814	63,778,635	4,809,772	68,588,407
	CRP returns are 50% of	2012	574,353	104,990,552	2,434,074	888,338	108,887,317	5,062,660	113,949,977
	payments reported by FSA	2013	306,281	70,481,891	5,709,015	826,903	77,324,090	5,658,642	82,982,732
		2014	0	85,497,794	2,671,511	633,705	88,803,010	8,445,507	97,248,517
		2015	0	79,238,590	26,250	527,626	79,792,466	6,341,953	86,134,419
		2016	0	77,087,704	3,650,514	611,325	81,349,543	4,399,239	85,748,782
		2017	0	88,908,619	8,417,600	593,228	97,919,447	5,275,163	103,194,610
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2008					26,558,187	830,059	27,388,246
, an idea idea	omier enare er greet retamer	2009					21,542,419	811,292	22,353,711
		2010					29,084,633	964,225	30,048,858
		2011					19,753,653	1,202,443	20,956,096
		2012					33,230,596	1,265,665	34,496,261
		2013					23,745,431	1,414,661	25,160,092
		2014					27,084,497	2,111,377	29,195,874
		2015					24,307,078	1,585,488	25,892,566
		2016					24,832,790	1,099,810	25,932,600
		2017					29,791,094	1,318,791	31,109,885
								,, -	- ,,
These 8 yea	ars of data were used in the follow	wing calculations:				2017 2016 2013 2010	2015 2014) 2009 2008	2017 2016 2012 2011	
Eight-year a	nnual average acres:						362,490	73,900	436,390
Eight-year a	verage annual landowner share	of gross returns:					25,868,266	1,210,143	27,078,409
Adjusted for	cost of production index @		209.56				12,344,086	577,469	12,921,555
Eight-year a	verage landowner share of gross	s returns per acres	s:			المعاملة من ما	34.05	7.81	29.61
Capitalized a	average annual value per acre @	0	4.5100%			Inundated 17.32	754.99	173.17	
Acreage pro	vided or reviewed by county: Inundated acres:						406,404 2,535	72,800 1,036	479,204 3,571
Capitalized a	average value based on acreage	provided or revie	wed by county	:					661.80

Sargent	County	Ca	alculations for Sugarbeets	2019	Assessments Government		Reported	Reported	Reported
Annual num	her of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Airidairidiii	ber of deres.	2008	a i otatocs	404,263	•	31,524	435,787	79,100	514,887
		2009		399,124		30,798	429,922	79,100	509,022
		2010		426,458		38,373	464,831	79,100	543,931
		2011		379,719		47,761	427,480	79,100	506,580
		2012		390,601		44,932	435,533	79,100	514,633
		2013		396,915		39,251	436,166	79,100	515,266
		2014		400,451		37,106	437,557	79,100	516,657
		2015		397,711		36,266	433,977	79,100	513,077
		2016		385,537		41,054	426,591	79,100	505,691
		2017		355,711		42,343	398,054	79,100	477,154
Annual gross	s returns:	2008	2,437,088	135,972,520	8,496,273	972,903	147,878,784	4,135,010	152,013,794
	50% of returns on irrigated	2009	0	102,303,254		905,544	110,708,082	4,041,520	114,749,602
	cropland is included in	2010	3,425,792	179,443,240		1,281,598	197,112,393	4,803,368	201,915,761
	cropland gross returns;	2011	1,210,784	111,075,924		1,532,467	126,308,446	5,990,073	132,298,519
	CRP returns are 50% of	2012	2,153,316	240,123,103	3,921,863	1,479,539	247,677,821	6,305,018	253,982,839
	payments reported by FSA	2013	2,200,796	158,276,124	14,603,525	1,783,588	176,864,033	7,047,251	183,911,284
		2014	0	127,826,536		1,629,061	133,164,447	10,518,002	143,682,449
		2015	0	124,551,736		1,671,938	130,126,560	7,898,245	138,024,805
		2016	3,259,698	169,660,949		2,122,162	182,552,110	5,478,796	188,030,906
		2017	0	154,371,173	13,162,821	1,996,451	169,530,445	6,569,669	176,100,114
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					44,800,959	1,033,753	45,834,712
7 1111 1441 14114	omici chare or grees retainer	2009					33,846,305	1,010,380	34,856,685
		2010					59,688,257	1,200,842	60,889,099
		2011					38,844,182	1,497,518	40,341,700
		2012					75,123,692	1,576,255	76,699,947
		2013					54,087,642	1,761,813	55,849,455
		2014					41,089,677	2,629,501	43,719,178
		2015					40,208,325	1,974,561	42,182,886
		2016					55,925,177	1,369,699	57,294,876
		2017					52,256,649	1,642,417	53,899,066
							. , , .	,- ,	,,
These 8 yea	rs of data were used in the follov	wing calculations:	:			2017 2016 2013 2011	2015 2014 2010 2008	2017 2016 2012 2011	2015 2013 2010 2008
Eight-year a	nnual average acres:						432,555	79,100	511,655
Eight-year a	verage annual landowner share	of gross returns:					48,362,609	1,507,107	49,869,716
Adjusted for	cost of production index @		209.56				23,078,168	719,177	23,797,345
Eight-year a	verage landowner share of gross	s returns per acre	es:				53.35	9.09	46.51
Capitalized a	average annual value per acre @	2	4.5100%			Inundated 20.16	1,182.93	201.55	
Acreage pro	vided or reviewed by county: Inundated acres:						442,256 992	77,270 330	519,526 1,322
Capitalized a	average value based on acreage	provided or revi	ewed by county	:					1,034.39

Sheridan	County	Cal	culations for	2019	Assessments Government		Reported	Reported	Reported
Annual numb	ner of acres	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
7 amaamam	oci di deles.	2008	a i otatocs	314,767	•	53,353	368,120	219,700	587,820
		2009		314,704		50,728	365,432	219,700	585,132
		2010		316,148		46,280	362,428	219,700	582,128
		2011		298,724		46,890	345,614	219,700	565,314
		2012		307,988		39,166	347,154	219,700	566,854
		2013		330,779		22,024	352,803	219,700	572,503
		2014		325,763		17,350	343,113	219,700	562,813
		2015		324,131		15,871	340,002	219,700	559,702
		2016		325,307		16,332	341,639	219,700	561,339
		2017		322,296		15,425	337,721	219,700	557,421
Annual gross	s returns:	2008	0	64,326,670	3,241,817	881,008	68,449,495	8,925,014	77,374,509
	50% of returns on irrigated	2009	0	58,356,664	3,560,532	791,960	62,709,156	8,723,223	71,432,379
	cropland is included in	2010	0	85,063,773		742,150	93,987,911	10,367,600	104,355,511
	cropland gross returns;	2011	0	64,786,654	3,668,469	670,486	69,125,609	12,928,985	82,054,594
	CRP returns are 50% of	2012	0	114,986,274	1,920,238	632,419	117,538,931	13,608,764	131,147,695
	payments reported by FSA	2013	0	78,252,014	3,298,642	613,477	82,164,133	15,210,801	97,374,934
		2014	0	83,905,317		354,565	86,633,572	22,702,080	109,335,652
		2015	0	68,328,307		285,212	68,634,015	17,047,589	85,681,604
		2016	0	85,880,675	1,107,561	314,551	87,302,787	11,825,445	99,128,232
		2017	0	67,304,352	6,017,034	287,443	73,608,829	14,179,986	87,788,815
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					21,151,554	2,231,254	23,382,808
, unitadi laria	omer enare er grees retamer	2009					19,367,119	2,180,806	21,547,925
		2010					28,715,878	2,591,900	31,307,778
		2011					21,207,023	3,232,246	24,439,269
		2012					35,704,373	3,402,191	39,106,564
		2013					25,078,674	3,802,700	28,881,374
		2014					26,238,267	5,675,520	31,913,787
		2015					20,789,853	4,261,897	25,051,750
		2016					26,411,022	2,956,361	29,367,383
		2017					22,283,859	3,544,997	25,828,856
							22,200,000	0,011,001	20,020,000
These 8 yea	rs of data were used in the follov	wing calculations:				2017 2016 2013 2011	2015 2014 2010 2008		2015 2013 2010 2008
Eight-year a	nnual average acres:						348,930	219,700	568,630
Eight-year a	verage annual landowner share	of gross returns:					23,984,516	3,252,943	27,237,459
Adjusted for	cost of production index @		209.56				11,445,178	1,552,273	12,997,451
Eight-year a	verage landowner share of gross	s returns per acres	s:			Inundated	32.80	7.07	22.86
Capitalized a	average annual value per acre @	0	4.5100%			15.68	727.27	156.76	
Acreage pro	vided or reviewed by county: Inundated acres:						353,371 2,511	216,377 442	569,748 2,953
Capitalized a	average value based on acreage	provided or revie	wed by county	:					508.05

Sioux	County	Calo	culations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	Payments	CRP	Cropland	Non-cropland	Total
		2008		167,215		9,741	176,956	503,850	680,806
		2009		162,275		9,894	172,169	503,850	676,019
		2010		142,502		6,907	149,409	503,850	653,259
		2011		138,191		6,376	144,567	503,850	648,417
		2012		146,111		4,104	150,215	503,850	654,065
		2013		136,161		1,999	138,160	503,850	642,010
		2014		138,621		2,378	140,999	503,850	644,849
		2015		135,426		2,675	138,101	503,850	641,951
		2016		144,878		2,635	147,513	503,850	651,363
		2017		138,057		2,597	140,654	503,850	644,504
Annual gross	s returns:	2008	0	23,153,490	2,285,938	119,815	25,559,243	18,819,514	44,378,757
	50% of returns on irrigated	2009	0	23,174,087		126,443	23,944,634	18,394,014	42,338,648
	cropland is included in	2010	0	21,572,605	6,652,987	116,720	28,342,312	21,861,389	50,203,701
	cropland gross returns;	2011	0	24,683,922	1,237,068	125,149	26,046,139	27,262,388	53,308,527
	CRP returns are 50% of	2012	0	30,744,218	625,047	68,770	31,438,035	28,695,788	60,133,823
	payments reported by FSA	2013	0	28,418,577	1,511,724	86,645	30,016,946	32,073,886	62,090,832
		2014	0	25,933,076	711,768	36,022	26,680,866	47,870,188	74,551,054
		2015	0	27,017,157	49,181	39,340	27,105,678	35,946,984	63,052,662
		2016	0	25,411,501	808,952	42,373	26,262,826	24,935,437	51,198,263
		2017	0	20,665,196	802,050	41,731	21,508,977	29,900,282	51,409,259
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					7,751,643	4,704,879	12,456,522
	3	2009					7,271,900	4,598,504	11,870,404
		2010					8,584,398	5,465,347	14,049,745
		2011					7,901,446	6,815,597	14,717,043
		2012					9,479,550	7,173,947	16,653,497
		2013					9,065,735	8,018,472	17,084,207
		2014					8,029,475	11,967,547	19,997,022
		2015					8,159,241	8,986,746	17,145,987
		2016					7,908,509	6,233,859	14,142,368
		2017					6,481,905	7,475,071	13,956,976
								, ,	, ,
These 8 yea	ers of data were used in the follow	wing calculations:				2016 2015 2011 2010 2		2017 2016 2012 2011	
						2011 2010 2	2000 2000	2012 2011	2010 2000
Eight-year a	nnual average acres:						150,984	503,850	654,834
Eight-year a	verage annual landowner share	of gross returns:					8,084,043	6,859,240	14,943,283
Adjusted for	cost of production index @		209.56				3,857,627	3,273,163	7,130,790
Eight-year a	verage landowner share of gross	s returns per acres	:				25.55	6.50	10.89
Capitalized a	average annual value per acre @)	4.5100%			Inundated 14.41	566.52	144.12	
Acreage pro	vided or reviewed by county: Inundated acres:						167,734 0	208,094 0	375,828 0
Capitalizad		provided or review	and by count				J	J	
Capitalized a	average value based on acreage	provided of review	ved by county:						332.64

Slope	County	Cald	culations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	l Payments	CRP	Cropland	Non-cropland	Total
		2008		234,846	;	19,741	254,587	282,300	536,887
		2009		227,626	;	18,989	246,615	282,300	528,915
		2010		247,745	i	18,024	265,769	282,300	548,069
		2011		282,855	;	18,920	301,775	282,300	584,075
		2012		273,635	i	12,345	285,980	282,300	568,280
		2013		278,859)	10,300	289,159	282,300	571,459
		2014		276,166	;	10,432	286,598	282,300	568,898
		2015		279,082	!	10,428	289,510	282,300	571,810
		2016		274,912		11,031	285,943	282,300	568,243
		2017		269,588	1	10,904	280,492	282,300	562,792
Annual gross	s returns:	2008	0	15,311,370	2,563,820	267,998	18,143,188	9,608,045	27,751,233
		2009	0	44,600,619	2,321,190	247,294	47,169,103	9,390,812	56,559,915
	50% of returns on irrigated	2010	0	53,595,998	15,336,435	243,669	69,176,102	11,161,033	80,337,135
	cropland is included in cropland gross returns;	2011	0	38,372,143		222,044	42,442,211	13,918,440	56,360,651
	CRP returns are 50% of	2012	0	63,741,785		219,272	65,490,803	14,650,243	80,141,046
	payments reported by FSA	2013	0	80,960,577		196,879	86,678,537	16,374,884	103,053,421
	. , , ,	2014	0	58,988,449		176,660	60,880,336	24,439,470	85,319,806
		2015	0	59,589,508		191,352	59,998,669	18,352,241	78,350,910
		2016	0	34,672,853		207,497	35,573,514	12,730,447	48,303,961
		2017	0	25,923,893		218,319	28,163,142	15,265,180	43,428,322
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2008					5,630,555	2,402,011	8,032,566
Ailiuai ialiu	owner share or gross returns.	2009					14,323,837	2,347,703	16,671,540
		2010					20,923,399	2,790,258	23,713,657
		2011					12,888,094	3,479,610	16,367,704
		2012					19,800,731	3,662,561	23,463,292
		2013					26,141,376	4,093,721	30,235,097
		2014 2015					18,387,763	6,109,868	24,497,631
							18,133,547	4,588,060	22,721,607
		2016					10,817,302	3,182,612	13,999,914
		2017					8,601,766	3,816,295	12,418,061
These 8 year	rs of data were used in the follow	wing calculations:				2017 2016 2 2012 2011 2			2015 2013 2010 2008
						2012 2011 2	2010 2003	2012 2011	2010 2000
Eight-year a	nnual average acres:						280,335	282,300	562,635
Eight-year a	verage annual landowner share	of gross returns:					15,484,555	3,501,891	18,986,446
Adjusted for	cost of production index @		209.56				7,389,079	1,671,068	9,060,147
Eight-year a	verage landowner share of gross	s returns per acres	:				26.36	5.92	16.10
Capitalized a	average annual value per acre @	2	4.5100%			Inundated 13.13	584.48	131.26	
Acreage pro	vided or reviewed by county:						288,866	323,155	612,021
	Inundated acres:						0	0	0
Capitalized a	average value based on acreage	provided or review	wed by county:						345.17

Stark	County	Cald	culations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland	Payments	CRP	Cropland	Non-cropland	Total
		2008		466,391		83,512	549,903	270,920	820,823
		2009		468,235		76,277	544,512	270,920	815,432
		2010		433,979		70,579	504,558	270,920	775,478
		2011		440,613		58,383	498,996	270,920	769,916
		2012		461,308		39,935	501,243	270,920	772,163
		2013		479,994		31,551	511,545	270,920	782,465
		2014		472,164		32,881	505,045	270,920	775,965
		2015		469,724		32,998	502,722	270,920	773,642
		2016		466,786		34,389	501,175	270,920	772,095
		2017		466,757		33,437	500,194	270,920	771,114
Annual gross	s returns:	2008	0	22,313,603	4,960,649	1,252,436	28,526,688	10,163,862	38,690,550
		2009	0	93,277,540	4,507,403	1,186,514	98,971,457	9,934,061	108,905,518
	50% of returns on irrigated	2010	0	95,004,529	26,128,750	1,112,220	122,245,499	11,806,688	134,052,187
	cropland is included in cropland gross returns;	2011	0	83,134,410	5,767,790	1,005,718	89,907,918	14,723,608	104,631,526
	CRP returns are 50% of	2012	0	125,034,410	3,108,573	840,025	128,983,008	15,497,745	144,480,753
	payments reported by FSA	2013	0	131,091,794	7,509,218	722,437	139,323,449	17,322,156	156,645,605
		2014	0	92,267,232	2,894,278	516,554	95,678,064	25,853,270	121,531,334
		2015	0	104,656,913	13,061	633,281	105,303,255	19,413,900	124,717,155
		2016	0	85,724,733	4,571,335	606,624	90,902,692	13,466,891	104,369,583
		2017	0	43,478,771	1,634,078	582,908	45,695,757	16,148,256	61,844,013
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					9,434,712	2,540,966	11,975,678
Ailiuai ialiuc	owner snare or gross returns.	2009					30,521,997	2,483,515	33,005,512
		2010					37,452,204	2,951,672	40,403,876
		2011					27,676,378	3,680,902	31,357,280
		2012					39,282,920	3,874,436	43,157,356
		2013					42,302,741	4,330,539	46,633,280
		2014 2015					29,065,007	6,463,318	35,528,325
							32,034,273	4,853,475	36,887,748
		2016					27,695,444	3,366,723	31,062,167
		2017					14,116,763	4,037,064	18,153,827
These 8 yea	rs of data were used in the follow	wing calculations:				2017 2016			2015 2013
						2012 2011	2010 2009	2012 2011	2010 2008
Eight-year a	nnual average acres:						507,306	270,920	778,226
Eight-year a	verage annual landowner share	of gross returns:					29,730,623	3,704,472	33,435,095
Adjusted for	cost of production index @		209.56				14,187,165	1,767,738	15,954,903
Eight-year a	verage landowner share of gross	s returns per acres:					27.97	6.52	20.50
Capitalized a	average annual value per acre @)	4.5100%			Inundated 14.46	620.18	144.57	
Α									044 400
Acreage pro	vided or reviewed by county: Inundated acres:						508,296 0	302,870 0	811,166 0
Capitalized a	average value based on acreage	provided or review	ved by county						442.60

Steele	County	Cal	lculations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	l Payments	CRP	Cropland	Non-cropland	Total
		2008		365,592	!	23,907	389,499	29,020	418,519
		2009		370,111		22,123	392,234	29,020	421,254
		2010		384,969)	18,779	403,748	29,020	432,768
		2011		360,520)	19,091	379,611	29,020	408,631
		2012		370,505	;	20,394	390,899	29,020	419,919
		2013		371,082	!	18,841	389,923	29,020	418,943
		2014		366,611		16,763	383,374	29,020	412,394
		2015		367,612	!	15,304	382,916	29,020	411,936
		2016		367,490)	17,429	384,919	29,020	413,939
		2017		361,440	1	18,200	379,640	29,020	408,660
Annual gross	s returns:	2008	612,000	127,268,910	7,956,499	540,737	136,378,146	1,334,242	137,712,388
	500/ 6 /	2009	548,570	98,551,623	6,037,778	476,381	105,614,352	1,304,076	106,918,428
	50% of returns on irrigated	2010	1,105,562	175,200,191	10,458,062	490,073	187,253,888	1,549,902	188,803,790
	cropland is included in cropland gross returns;	2011	278,567	120,199,463	8,093,311	459,303	129,030,644	1,932,815	130,963,459
	CRP returns are 50% of	2012	0	228,000,409	3,020,703	436,796	231,457,908	2,034,438	233,492,346
	payments reported by FSA	2013	2,089,954	164,150,441	9,758,337	467,443	176,466,175	2,273,934	178,740,109
		2014	0	130,829,942	3,474,308	501,393	134,805,643	3,393,841	138,199,484
		2015	0	127,957,169	2,744,148	479,999	131,181,316	2,548,524	133,729,840
		2016	0	163,089,110	3,020,425	631,984	166,741,519	1,767,841	168,509,360
		2017	1,439,707	146,539,696	5,502,073	648,946	154,130,422	2,119,833	156,250,255
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2008					41,230,760	333,561	41,564,321
Annuarianu	owner share or gross returns.	2008					31,962,915	326,019	32,288,934
		2010					56,408,661	387,476	56,796,137
		2010					39,002,849	483,204	39,486,053
		2012					69,743,130	508,610	70,251,740
		2012					53,058,067	568,484	53,626,551
		2014					40,792,668	848,460	41,641,128
		2015					39,690,394	637,131	40,327,525
		2016					50,464,845	441,960	50,906,805
		2017					46,549,418	529,958	47,079,376
These 8 year	ers of data were used in the follow	wing calculations:				2017 2016			2015 2013
						2013 2011	2010 2008	2012 2011	2010 2008
Eight-year a	nnual average acres:						386,704	29,020	415,724
Eight-year a	verage annual landowner share	of gross returns:					45,899,708	486,298	46,386,006
Adjusted for	cost of production index @		209.56				21,902,896	232,057	22,134,953
Eight-year a	verage landowner share of gross	s returns per acres	s:				56.64	8.00	53.24
Capitalized a	average annual value per acre @	9	4.5100%			Inundated 17.74	1,255.88	177.38	
Acreage pro	vided or reviewed by county:						382,015	63,810	445,825
	Inundated acres:						0	0	0
Capitalized a	average value based on acreage	provided or revie	wed by county	:					1,101.52

Stutsman	County	Ca	lculations for	2019	Assessments Government		Poportod	Poportod	Papartad
Annual numb	per of acres	Year	Sugarbeets & Potatoes	Cropland		CRP	Reported Cropland	Reported Non-cropland	Reported Total
Annual num	del di acres.	2008	a i otatoes	883,208	•	137,596	1,020,804	318,300	1,339,104
		2009		865,882		125,281	991,163	318,300	1,309,463
		2010		944,886		118,700	1,063,586	318,300	1,381,886
		2011		833,870		118,256	952,126	318,300	1,270,426
		2012		892,593		102,916	995,509	318,300	1,313,809
		2013		853,222		67,364	920,586	318,300	1,238,886
		2014		923,595		56,469	980,064	318,300	1,298,364
		2015		916,365		51,835	968,200	318,300	1,286,500
		2016		907,260		52,242	959,502	318,300	1,277,802
		2017		857,613		54,316	911,929	318,300	1,230,229
Annual gross	s returns:	2008	0	245,261,288	11,090,301	3,220,756	259,572,345	16,274,528	275,846,873
	50% of returns on irrigated	2009	1,816,804	178,364,738	13,388,121	2,451,857	196,021,520	15,906,569	211,928,089
	cropland is included in	2010	1,273,720	339,798,824	23,967,136	2,330,946	367,370,626	18,905,047	386,275,673
	cropland gross returns;	2011	744,055	250,324,044	13,015,201	2,145,256	266,228,556	23,575,663	289,804,219
	CRP returns are 50% of	2012	1,285,949	466,046,691	6,123,018	2,105,158	475,560,816	24,815,223	500,376,039
	payments reported by FSA	2013	1,905,629	290,261,481	14,222,990	1,997,642	308,387,742	27,736,496	336,124,238
		2014	0	269,558,845	7,294,983	1,525,389	278,379,217	41,396,646	319,775,863
		2015	0	240,806,317	2,444,472	1,502,908	244,753,697	31,085,831	275,839,528
		2016	0	324,111,389	7,467,397	1,746,721	333,325,507	21,563,389	354,888,896
		2017	0	295,156,416	19,686,350	1,496,472	316,339,238	25,856,831	342,196,069
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					80,126,233	4,068,632	84,194,865
		2009					60,341,076	3,976,642	64,317,718
		2010					111,715,478	4,726,262	116,441,740
		2011					81,295,841	5,893,916	87,189,757
		2012					144,013,261	6,203,806	150,217,067
		2013					93,724,109	6,934,124	100,658,233
		2014					84,581,537	10,349,162	94,930,699
		2015					74,478,145	7,771,458	82,249,603
		2016					101,220,357	5,390,847	106,611,204
		2017					95,949,302	6,464,208	102,413,510
These 8 yea	rs of data were used in the follow	wing calculations:				2017 2016	2015 2014	2017 2016	2015 2013
						2013 201	1 2010 2008	2012 2011	2010 2008
Eight-year a	nnual average acres:						972,100	318,300	1,290,400
Eight-year a	verage annual landowner share	of gross returns:					90,386,375	5,931,657	96,318,032
Adjusted for	cost of production index @		209.56				43,131,502	2,830,529	45,962,031
Eight-year a	verage landowner share of gross	s returns per acre	s:			المستحدة علاما	44.37	8.89	35.62
Capitalized a	average annual value per acre @		4.5100%			Inundated 19.71	983.81	197.12	
Acreage pro	vided or reviewed by county: Inundated acres:						978,562	379,323	1,357,885 63
0 " "	munuateu acres.						0	63	

Towner	County	С	alculations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	I Payments	CRP	Cropland	Non-cropland	Total
		2008		507,177	•	63,195	570,372	21,500	591,872
		2009		486,052		62,538	548,590	21,500	570,090
		2010		509,735		62,022	571,757	21,500	593,257
		2011		493,287		64,110	557,397	21,500	578,897
		2012		514,728		58,723	573,451	21,500	594,951
		2013		522,214		45,642	567,856	21,500	589,356
		2014		516,162		43,313	559,475	21,500	580,975
		2015		521,162		37,710	558,872	21,500	580,372
		2016		512,378		41,516	553,894	21,500	575,394
		2017		518,887	•	39,350	558,237	21,500	579,737
Annual gros	s returns:	2008	1,653,609	153,928,244	8,820,964	1,090,609	165,493,426	992,118	166,485,544
	FOO/ of notions an improved	2009	1,115,970	96,097,578	7,265,760	1,094,301	105,573,609	969,687	106,543,296
	50% of returns on irrigated cropland is included in	2010	744,756	159,034,232	12,415,835	1,221,167	173,415,990	1,152,479	174,568,469
	cropland gross returns;	2011	1,682,781	111,884,798	6,030,246	1,134,941	120,732,766	1,437,206	122,169,972
	CRP returns are 50% of	2012	2,439,009	216,502,643	3,783,087	1,145,099	223,869,838	1,512,772	225,382,610
	payments reported by FSA	2013	1,945,732	118,201,299	8,362,436	1,058,117	129,567,584	1,690,857	131,258,441
		2014	0	150,465,339	4,287,498	862,448	155,615,285	2,523,599	158,138,884
		2015	0	138,296,384	. 0	827,632	139,124,016	1,895,037	141,019,053
		2016	2,722,692	137,672,411	5,089,151	842,838	146,327,092	1,314,535	147,641,627
		2017	2,599,430	159,240,518	12,917,231	914,684	175,671,863	1,576,269	177,248,132
Landowner share of returns:		20.00%	30.00%	30.00%			25.00%		
Annual landowner share of gross returns: 2008						50,246,093	248,030	50,494,123	
, an idea idea	omier enare er greet retamer	2009					32,326,496	242,422	32,568,918
		2010					52,805,138	288,120	53,093,258
		2011					36,846,010	359,302	37,205,312
		2012					67,718,620	378,193	68,096,813
		2013					39,416,384	422,714	39,839,098
		2014					47,288,299	630,900	47,919,199
		2015					42,316,547	473,759	42,790,306
		2016					44,215,845	328,634	44,544,479
		2017					53,081,895	394,067	53,475,962
		2011					00,001,000	00 1,007	00,170,002
These 8 year	ars of data were used in the follow	wing calculations	:			2017 2016	2015 2014 2010 2008		2015 2013
						2013 2011	2010 2008	2012 2011	2010 2008
Eight-year a	nnual average acres:						562,233	21,500	583,733
Eight-year a	verage annual landowner share	of gross returns:					45,777,026	361,602	46,138,628
Adjusted for	cost of production index @		209.56				21,844,353	172,553	22,016,906
Eight-year average landowner share of gross returns per acres:		es:				38.85	8.03	37.72	
Capitalized average annual value per acre @		4.5100%			Inundated 17.81	861.42	178.05		
Acreage pro	vided or reviewed by county: Inundated acres:						613,555 1,600	28,701 0	642,256 1,600
Capitalized :	average value based on acreage	ewed by county	:			1,000	J	828.86	
Cap.tanzou t				-					020.00

Trail	County	(Calculations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numl	ber of acres:	Year	& Potatoes	Cropland	l Payments	CRP	Cropland	Non-cropland	Total
		2008		508,645	;	14,418	523,063	30,300	553,363
		2009		499,464		13,537	513,001	30,300	543,301
		2010		482,894		13,769	496,663	30,300	526,963
		2011		455,706		13,868	469,574	30,300	499,874
		2012		473,356		13,592	486,948	30,300	517,248
		2013		476,334		12,782	489,116	30,300	519,416
		2014		475,616		12,115	487,731	30,300	518,031
		2015		470,356		12,064	482,420	30,300	512,720
		2016		468,965		12,096	481,061	30,300	511,361
		2017		464,298	3	11,953	476,251	30,300	506,551
Annual gross	s returns:	2008	37,215,876	189,173,130	9,424,907	365,138	236,179,051	1,583,944	237,762,995
	50% of returns on irrigated	2009	35,357,830	124,801,715	10,198,331	396,344	170,754,220	1,548,132	172,302,352
	cropland is included in	2010	63,242,605	226,526,393	11,253,671	417,466	301,440,135	1,839,964	303,280,099
	cropland gross returns;	2011	38,202,294	157,637,920	12,847,933	420,340	209,108,487	2,294,539	211,403,026
	CRP returns are 50% of	2012	60,954,473	292,672,867	5,055,576	437,231	359,120,147	2,415,181	361,535,328
	payments reported by FSA	2013	38,394,759	198,667,180	13,209,848	443,620	250,715,407	2,699,498	253,414,905
		2014	32,153,965	160,023,203	5,047,706	417,449	197,642,323	4,028,994	201,671,317
		2015	39,603,085	179,373,296	2,440,497	400,283	221,817,161	3,025,478	224,842,639
		2016	41,519,720	191,006,670	6,880,853	407,648	239,814,891	2,098,691	241,913,582
		2017	53,717,339	177,807,340	8,050,176	448,365	240,023,220	2,516,557	242,539,777
Landowner share of returns:			20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					67,387,724	395,986	67,783,710
		2009					47,967,924	387,033	48,354,957
		2010					84,400,006	459,991	84,859,997
		2011					59,206,555	573,635	59,780,190
		2012					101,946,659	603,795	102,550,454
		2013					71,685,680	674,875	72,360,555
		2014					56,369,515	1,007,249	57,376,764
		2015					62,865,038	756,370	63,621,408
		2016					68,077,849	524,673	68,602,522
		2017					66,949,088	629,139	67,578,227
		20					00,010,000	020,100	0.,0.0,22.
These 8 yea	ers of data were used in the follow	wing calculations	3:			2017 2016		2017 2016 2015 2013 2012 2011 2010 2008	
						2013 2011	2010 2008	2012 2011	2010 2008
Eight-year a	nnual average acres:						488,235	30,300	518,535
Eight-year average annual landowner share of gross returns:							67,117,682	577,308	67,694,990
Adjusted for cost of production index @			209.56				32,027,907	275,486	32,303,393
Eight-year average landowner share of gross returns per acres:			res:				65.60	9.09	62.30
Capitalized a	average annual value per acre @	2	4.5100%			Inundated 20.16	1,454.55	201.55	
Acreage pro	vided or reviewed by county: Inundated acres:						511,234 0	21,299 0	532,533 0
Capitalized average value based on acreage provided or reviewed by county:									1,404.44

Walsh	County	(Calculations for	2019	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		2008		608,006		113,513	721,519	30,600	752,119
		2009		598,583		111,960	710,543	30,600	741,143
		2010		578,980		109,526	688,506	30,600	719,106
		2011		559,997		108,674	668,671	30,600	699,271
		2012		585,796		89,061	674,857	30,600	705,457
		2013		618,686		62,936	681,622	30,600	712,222
		2014		604,836		55,868	660,704	30,600	691,304
		2015		600,070		54,213	654,283	30,600	684,883
		2016		601,865		55,430	657,295	30,600	687,895
		2017		583,680	1	52,983	636,663	30,600	667,263
Annual gros	s returns:	2008	94,726,860	196,314,024	11,164,191	2,591,537	304,796,612	1,476,186	306,272,798
	50% of returns on irrigated	2009	86,118,369	109,247,981	10,843,040	2,543,054	208,752,444	1,442,811	210,195,255
	cropland is included in	2010	113,201,293	189,715,823	15,538,270	2,515,024	320,970,410	1,714,788	322,685,198
	cropland gross returns;	2011	93,931,874	187,415,311	10,290,956	2,481,842	294,119,983	2,138,438	296,258,421
	CRP returns are 50% of	2012	143,816,747	278,688,027	5,913,273	2,437,819	430,855,866	2,250,872	433,106,738
	payments reported by FSA	2013	84,347,876	182,538,569	8,157,419	2,273,703	277,317,567	2,515,847	279,833,414
		2014	76,733,639	173,845,714		1,801,840	258,825,878	3,754,895	262,580,773
		2015	94,916,623	154,736,247	291,819	1,564,774	251,509,463	2,819,650	254,329,113
		2016	66,770,444	146,629,780	3,698,151	1,631,099	218,729,474	1,955,914	220,685,388
		2017	98,331,198	191,143,136	12,055,886	1,552,618	303,082,838	2,345,352	305,428,190
Landowner share of returns:		20.00%	30.00%	30.00%			25.00%		
Annual landowner share of gross returns: 2008						83,780,374	369,047	84,149,421	
7 ti i i dan la la la	owner chare of groot rotains.	2009					55,794,034	360,703	56,154,737
		2010					86,731,511	428,697	87,160,208
		2011					80,580,097	534,610	81,114,707
		2012					116,581,558	562,718	117,144,276
		2013					76,352,075	628,962	76,981,037
		2014					71,235,688	938,724	72,174,412
		2015					67,056,518	704,913	67,761,431
		2016					60,083,567	488,979	60,572,546
		2017					82,178,564	586,338	82,764,902
		2011					02,170,001	000,000	02,701,002
These 8 year	ars of data were used in the follow	wing calculation	s:			2017 2016 2013 2011	2015 2014 2010 2008	2017 2016 2015 2013 2012 2011 2010 2008	
Eight-vear a	innual average acres:						671,158	30,600	701,758
	-	_							,
Eight-year average annual landowner share of gross returns:			3 :				75,999,799	538,033	76,537,832
Adjusted for cost of production index @ 209.56		209.56				36,266,367	256,744	36,523,111	
Eight-year average landowner share of gross returns per acres:		res:			Inundated	54.04	8.39	52.05	
Capitalized a	average annual value per acre @		4.5100%			Inundated 18.60	1,198.23	186.03	
Acreage pro	ovided or reviewed by county: Inundated acres:						644,040 0	150,169 0	794,209 0
Capitalized average value based on acreage provided or reviewed by county: 1,006.									

Ward	County		culations for Sugarbeets	2019	Assessments Government		Reported	Reported	Reported
Annual numb	per of acres	Year	& Potatoes	Croplano		CRP	Cropland	Non-cropland	Total
7 illiaa Halli	oci di deles.	2008	a i olalocs	877,134	,	35,088	912,222	255,065	1,167,287
		2009		835,543		34,925	870,468	255,065	1,125,533
		2010		969,843		33,806	1,003,649	255,065	1,258,714
		2011		855,836		33,427	889,263	255,065	1,144,328
		2012		862,879		30,667	893,546	255,065	1,148,611
		2013		889,404		20,427	909,831	255,065	1,164,896
		2014		872,242		19,901	892,143	255,065	1,147,208
		2015		869,806		19,274	889,080	255,065	1,144,145
		2016		862,220		20,741	882,961	255,065	1,138,026
		2017		865,978	•	21,049	887,027	255,065	1,142,092
Annual gross	s returns:	2008	0	236,561,300	9,843,083	647,993	247,052,376	10,351,695	257,404,071
	FOO/ of notions on invincted	2009	0	162,441,563	13,487,364	569,487	176,498,414	10,117,648	186,616,062
	50% of returns on irrigated cropland is included in	2010	0	243,536,008	32,265,006	598,165	276,399,179	12,024,882	288,424,061
	cropland gross returns;	2011	0	78,870,317	11,257,597	561,890	90,689,804	14,995,708	105,685,512
	CRP returns are 50% of	2012	0	310,379,930	6,619,043	565,143	317,564,116	15,784,152	333,348,268
	payments reported by FSA	2013	0	161,050,544	25,306,821	527,993	186,885,358	17,642,278	204,527,636
		2014	0	225,432,047	7,740,440	380,288	233,552,775	26,331,052	259,883,827
		2015	0	205,719,347	138,348	387,034	206,244,729	19,772,680	226,017,409
		2016	0	231,909,358	3,841,239	460,093	236,210,690	13,715,766	249,926,456
		2017	0	185,895,838	16,848,432	399,154	203,143,424	16,446,685	219,590,109
Landowner share of returns:		20.00%	30.00%	30.00%			25.00%		
Annual lando	owner share of gross returns:	2008					74,569,308	2,587,924	77,157,232
		2009					53,348,165	2,529,412	55,877,577
		2010					83,338,469	3,006,221	86,344,690
		2011					27,600,264	3,748,927	31,349,191
		2012					95,664,835	3,946,038	99,610,873
		2013					56,435,203	4,410,570	60,845,773
		2014					70,332,034	6,582,763	76,914,797
		2015					62,144,343	4,943,170	67,087,513
		2016					71,185,272	3,428,942	74,614,214
		2017					61,222,435	4,111,671	65,334,106
These 8 years of data were used in the following calculations:						2017 2016 2013 201	2015 2014 0 2009 2008		2015 2013 2010 2008
Eight-year a	nnual average acres:						905,923	255,065	1,160,988
Eight-year a	verage annual landowner share	of gross returns:					66,571,904	3,772,933	70,344,837
Adjusted for cost of production index @			209.56				31,767,467	1,800,407	33,567,874
Eight-year average landowner share of gross returns per acres:			:			Inundated	35.07	7.06	28.91
Capitalized a	average annual value per acre @	9	4.5100%			15.65	777.61	156.54	
Acreage pro	vided or reviewed by county: Inundated acres:						832,859 0	363,619 0	1,196,478 0
0 '' "									

Wells	County	Cal	culations for Sugarbeets	2019	Assessments Government		Reported	Reported	Reported
Annual num	her of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Airidairidiii	ber of deres.	2008	a i otatocs	607,455	r dyments	60,583	668,038	70,000	738,038
		2009		596,532		56,168	652,700	70,000	722,700
		2010		607,541		52,238	659,779	70,000	729,779
		2011		545,259		49,889	595,148	70,000	665,148
		2012		588,103		48,045	636,148	70,000	706,148
		2013		611,423		29,829	641,252	70,000	711,252
		2014		603,722		23,975	627,697	70,000	697,697
		2015		599,265		21,565	620,830	70,000	690,830
		2016		599,802		19,711	619,513	70,000	689,513
		2017		587,430		19,247	606,677	70,000	676,677
Annual gross	s returns:	2008	0	176,022,014	6,990,456	1,187,487	184,199,957	3,119,921	187,319,878
	50% of returns on irrigated	2009	0	145,779,012	7,973,967	1,018,978	154,771,957	3,049,380	157,821,337
	cropland is included in	2010	0	210,526,381	17,687,396	955,961	229,169,738	3,624,207	232,793,945
	cropland gross returns;	2011	0	153,504,843	5,934,659	901,186	160,340,688	4,519,591	164,860,279
	CRP returns are 50% of	2012	0	319,939,745	4,492,030	879,157	325,310,932	4,757,221	330,068,153
	payments reported by FSA	2013	0	198,502,095	10,054,486	835,943	209,392,524	5,317,246	214,709,770
		2014	0	183,794,300	4,731,391	597,050	189,122,741	7,935,975	197,058,716
		2015	0	149,586,139	415,028	501,741	150,502,908	5,959,333	156,462,241
		2016	0	206,281,503	5,164,910	419,717	211,866,130	4,133,826	215,999,956
		2017	0	201,763,714	13,998,456	405,455	216,167,625	4,956,904	221,124,529
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2008					56,091,228	779,980	56,871,208
		2009					47,144,872	762,345	47,907,217
		2010					69,420,094	906,052	70,326,146
		2011					48,733,037	1,129,898	49,862,935
		2012					98,208,690	1,189,305	99,397,995
		2013					63,402,917	1,329,312	64,732,229
		2014					57,154,757	1,983,994	59,138,751
		2015					45,502,091	1,489,833	46,991,924
		2016					63,853,641	1,033,457	64,887,098
		2017					65,134,106	1,239,226	66,373,332
								,, -	,
These 8 yea	irs of data were used in the follov	ving calculations:				2017 2016 2011 2010		2017 2016 2012 2011	2015 2013 2010 2008
Eight-year a	nnual average acres:						633,851	70,000	703,851
Eight-year a	verage annual landowner share	of gross returns:					58,866,832	1,137,133	60,003,965
Adjusted for	cost of production index @		209.56				28,090,681	542,629	28,633,310
Eight-year average landowner share of gross returns per acres:		s:				44.32	7.75	40.68	
Capitalized average annual value per acre @		4.5100%			Inundated 17.18	982.71	171.84		
Acreage provided or reviewed by county: Inundated acres:						630,449 4,020	133,096 1,777	763,545 5,797	
Capitalized a	average value based on acreage	wed by county						835.15	

Williams	County	Ca	alculations for	2019	Assessments Government		Poported	Poportod	Papartad
Annual numb	per of acres:	Year	Sugarbeets & Potatoes	Cropland		CRP	Reported Cropland	Reported Non-cropland	Reported Total
Airidairidine	or or dores.	2008	a i otatocs	718,549	•	54,404	772,953	394,000	1,166,953
		2009		774,912		53,072	827,984	394,000	1,221,984
		2010		742,059		51,277	793,336	394,000	1,187,336
		2011		735,784		47,448	783,232	394,000	1,177,232
		2012		737,079		36,904	773,983	394,000	1,167,983
		2013		743,558	3	18,858	762,416	394,000	1,156,416
		2014		726,828	3	16,172	743,000	394,000	1,137,000
		2015		731,809)	13,802	745,611	394,000	1,139,611
		2016		722,543	3	13,038	735,581	394,000	1,129,581
		2017		729,360)	12,341	741,701	394,000	1,135,701
Annual gross	returns:	2008	1,096,500	116,088,818	9,115,644	716,567	127,017,529	16,035,366	143,052,895
	50% of returns on irrigated	2009	1,645,710	133,504,775	6,875,004	706,379	142,731,868	15,672,814	158,404,682
	cropland is included in	2010	2,603,725	164,871,091	47,169,000	695,888	215,339,704	18,627,228	233,966,932
	cropland gross returns;	2011	2,117,288	66,541,512	8,163,081	665,013	77,486,894	23,229,207	100,716,101
	CRP returns are 50% of	2012	4,095,406	182,376,921		655,017	191,832,979	24,450,551	216,283,530
	payments reported by FSA	2013	2,050,920	175,519,302		470,117	194,528,618	27,328,895	221,857,513
		2014	694,320	144,581,715		261,632	150,215,625	40,788,301	191,003,926
		2015	1,231,190	160,151,546		246,549	161,630,883	30,629,009	192,259,892
		2016	999,885	166,582,765		207,026	168,850,246	21,246,504	190,096,750
		2017	1,363,819	110,349,241	5,444,250	176,448	117,333,758	25,476,853	142,810,611
Landowner share of returns:		20.00%	30.00%	30.00%			25.00%		
Annual lando	wner share of gross returns:	2008					38,497,206	4,008,842	42,506,048
	_	2009					43,149,455	3,918,204	47,067,659
		2010					64,828,660	4,656,807	69,485,467
		2011					23,499,849	5,807,302	29,307,151
		2012					57,598,865	6,112,638	63,711,503
		2013					58,482,575	6,832,224	65,314,799
		2014					45,178,398	10,197,075	55,375,473
		2015					48,538,730	7,657,252	56,195,982
		2016					50,700,004	5,311,626	56,011,630
		2017					35,187,259	6,369,213	41,556,472
These 8 year	s of data were used in the follow	wing calculations:				2017 2016	2015 2014	2017 2016	2015 2013
						2013 2012	2009 2008	2012 2011	2010 2008
Eight-year ar	nnual average acres:						762,904	394,000	1,156,904
Eight-year av	verage annual landowner share	of gross returns:					47,166,562	5,844,488	53,011,050
Adjusted for	cost of production index @		209.56				22,507,426	2,788,933	25,296,359
Eight-year average landowner share of gross returns per acres:			es:			Inundated	29.50	7.08	21.87
Capitalized a	verage annual value per acre @	2	4.5100%			15.70	654.10	156.98	
Acreage prov	vided or reviewed by county:						779,698	441,953	1,221,651
	Inundated acres:						0	785	785

473.96

Capitalized average value based on acreage provided or reviewed by county:

State North Dakota		Calculations for	2019	Assessments				
		Sugarbeets		Government		Reported	Reported	Reported
Annual number of acres:	Year	& Potatoes	Cropland	l Payments	CRP	Cropland	Non-cropland	Total
	2008		25,126,592	?	3,011,837	28,138,429	11,029,677	39,168,106
	2009		24,974,962	?	2,833,186	27,808,148	11,029,677	38,837,825
	2010		25,437,755	;	2,711,107	28,148,862	11,029,677	39,178,539
	2011		24,014,166	3	2,642,185	26,656,351	11,029,677	37,686,028
	2012		24,812,049)	2,370,786	27,182,835	11,029,677	38,212,512
	2013		25,280,069)	1,783,060	27,063,129	11,029,677	38,092,806
	2014		25,207,278	}	1,652,467	26,859,745	11,029,677	37,889,422
	2015		25,035,649)	1,518,557	26,554,206	11,029,677	37,583,883
	2016		24,897,748	}	1,534,793	26,432,541	11,029,677	37,462,218
	2017		24,557,020)	1,522,937	26,079,957	11,029,677	37,109,634
Annual gross returns:	2008	368,779,833	6,163,212,092	380,527,095	56,298,964	6,968,817,984	441,229,376	7,410,047,360
500/ 6 /	2009	341,981,461	5,046,485,102	361,319,130	51,777,259	5,801,562,952	431,253,383	6,232,816,335
50% of returns on irri	2010	523,420,181	7,711,506,242	855,859,542	51,224,680	9,142,010,645	512,547,088	9,654,557,733
cropland is included i cropland gross return		361,267,228	5,513,942,732	432,506,838	49,139,279	6,356,856,077	639,175,223	6,996,031,300
CRP returns are 50%		586,731,924	10,542,859,793	188,171,651	47,699,911	11,365,463,279	672,781,733	12,038,245,012
payments reported by		393,429,061	7,289,774,811	486,984,089	46,753,502	8,216,941,463	751,982,279	8,968,923,742
	2014	338,981,502	6,807,639,033	203,114,320	38,217,189	7,387,952,044	1,122,331,510	8,510,283,554
	2015	407,001,138	6,440,641,478	49,012,066	37,510,820	6,934,165,502	842,788,275	7,776,953,777
	2016	354,627,605	7,259,974,801	197,318,505	38,358,758	7,850,279,669	584,619,120	8,434,898,789
	2017	465,305,647	6,447,445,600	459,055,613	37,484,353	7,409,291,213	701,021,457	8,110,312,670
Landowner share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual landowner share of gross re	eturns: 2008					2,093,176,687	110,307,344	2,203,484,031
Allitual latituowilet strate of gross re	2009							
	2010					1,742,514,821	107,813,346 128,136,772	1,850,328,167
	2010					2,726,118,451 1,905,327,596	159,793,806	2,854,255,223 2,065,121,402
	2012						168,195,433	
	2012					3,384,355,729		3,552,551,162
						2,458,466,984	187,995,570	2,646,462,554
	2014					2,209,239,495	280,582,878	2,489,822,373
	2015					2,065,807,111	210,697,069	2,276,504,180
	2016					2,346,472,271	146,154,780	2,492,627,051
	2017					2,202,495,846	175,255,364	2,377,751,210
These 8 years of data were used in	the following calculatio	ns:				2017 2016 2015 2014 2017 2016 2015 2 2013 2011 2010 2008 2012 2011 2010 2		
					2013 20	11 2010 2006	2012 201	1 2010 2008
Eight-year annual average acres:						26,991,653	11,029,677	38,021,330
Eight-year average annual landown	ner share of gross return	ns:				2,250,888,055	160,817,017	2,411,705,072
Adjusted for cost of production inde	ex @	209.56				1,074,101,954	76,740,321	1,150,842,275
Eight-year average landowner share	e of gross returns per a	cres:				39.79	6.96	30.27
Capitalized average annual value p	er acre @	4.5100%			Inundated 15.43	882.26	154.32	
Acreage provided or reviewed by co	ounty:					27,236,218 82,451	12,016,218 111,433	39,252,436 193,884
Capitalized average value based on acreage provided or reviewed by county:								