## AGRICULTURAL VALUE PER ACRE FOR THE 2022 ASSESSMENT

## To County Directors of Tax Equalization:

As required by North Dakota Century Code § 57-02-27.2, I, Brian Kroshus, 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 2022 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 2022 is \$661.07.

The estimated agricultural value per acre and the average values of cropland and noncropland per acre in each county for the year 2022 are shown in the following table:

County	All Agricultural Land	Crop Value	Noncrop Value
ADAMS	404.75	559.26	152.08
BARNES	942.80	1,068.29	211.34
BENSON	757.63	919.44	187.04
BILLINGS	254.12	483.33	142.36
BOTTINEAU	687.07	789.58	181.02
BOWMAN	373.72	518.98	125.69
BURKE	509.97	661.57	166.44
BURLEIGH	501.60	779.63	166.90
CASS	1,224.02	1,283.33	214.81
CAVALIER	949.96	1,036.57	183.56
DICKEY	861.48	1,088.89	210.65
DIVIDE	479.41	582.64	165.51
DUNN	286.04	581.94	151.62
EDDY	598.66	794.68	187.96
EMMONS	627.63	941.67	165.28
FOSTER	828.33	969.68	180.79
GOLDEN VALLEY	290.66	563.89	124.54
GRAND FORKS	986.70	1,151.39	210.88
GRANT	373.24	602.31	152.55
GRIGGS	739.60	908.10	184.26
HETTINGER	485.52	695.83	151.39
KIDDER	370.93	661.81	168.52
LAMOURE	1,057.40	1,191.44	218.06
LOGAN	490.04	792.13	166.44
MCHENRY	548.45	712.73	179.86
MCINTOSH	606.75	821.30	165.51
MCKENZIE	300.77	522.69	152.31
MCLEAN	770.53	879.86	165.97
MERCER	466.20	706.48	151.62
MORTON	396.14	757.41	152.08
MOUNTRAIL	487.34	744.68	165.28
NELSON	667.63	773.61	183.33
OLIVER	421.34	788.43	152.31
PEMBINA	1,265.12	1,386.34	219.44
PIERCE	676.98	819.21	179.86

Table continued on next page.



County	All Agricultural Land	Crop Value	Noncrop Value
RAMSEY	704.58	866.67	188.43
RANSOM	904.90	1,198.15	207.64
RENVILLE	755.37	803.47	180.32
RICHLAND	1,231.76	1,419.68	213.19
ROLETTE	692.89	790.74	182.87
SARGENT	1,028.36	1,173.84	212.96
SHERIDAN	538.38	771.06	165.51
SIOUX	352.81	601.85	152.08
SLOPE	350.51	587.50	138.66
STARK	461.88	646.06	152.78
STEELE	1,050.39	1,194.91	187.27
STUTSMAN	771.59	990.05	208.10
TOWNER	823.72	855.56	187.96
TRAILL	1,322.99	1,366.67	212.96
WALSH	1,021.11	1,215.05	196.53
WARD	604.20	793.98	165.28
WELLS	854.03	1,003.70	181.48
WILLIAMS	487.07	666.20	165.74
STATE	661.07	890.28	162.96

<sup>\*</sup> THE CAPITALIZATION RATE IS 4.32%

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 17th day of December 2021.

BRIAN KROSHUS
TAX COMMISSIONER



Adams	County	Ca	culations for	2022	Assessments Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
7 till ladi Hallik	561 61 46166.	2011	a i dialoco	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
		2018		353,202		42,081	395,283	237,950	633,233
		2019		364,339		40,720	405,059	237,950	643,009
		2020		364,036		40,752	404,788	237,950	642,738
Annual gross	s returns:	2011	0	53,846,856	3,389,691	733,391	57,969,938	12,872,954	70,842,892
	FOO/ of votures on invincted	2012	0	96,733,552	1,670,209	661,803	99,065,564	13,549,788	112,615,352
	50% of returns on irrigated cropland is included in	2013	0	91,615,507	4,494,426	622,795	96,732,728	15,144,883	111,877,611
	cropland gross returns;	2014	0	70,940,298	1,835,194	579,828	73,355,320	22,603,696	95,959,016
	CRP returns are 50% of	2015	0	74,824,427	15,370	699,337	75,539,134	16,973,710	92,512,844
	payments reported by FSA	2016	0	53,991,286	777,126	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
		2018	0	61,847,798		680,883	68,452,169	13,347,162	81,799,331
		2019	0	64,610,986	, ,	623,843	72,990,604	12,456,128	85,446,732
		2020	0	63,636,077	3,607,269	598,407	67,841,753	12,561,716	80,403,469
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	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
		2018					21,012,269	3,336,791	24,349,060
		2019					22,333,871	3,114,032	25,447,903
		2020					20,771,411	3,140,429	23,911,840
These 8 yea	rs of data were used in the follow	wing calculations:				2020 2019 2015 2014			2018 2017 3 2012 2011
Eight-year ar	nnual average acres:						405,757	237,950	643,707
Eight-year av	verage annual landowner share	of gross returns:					21,761,076	3,469,528	25,230,604
Adjusted for	cost of production index @		221.94				9,804,936	1,563,273	11,368,209
Eight-year av	verage landowner share of gross	s returns per acre:				Inundated	24.16	6.57	17.66
Capitalized a	average annual value per acre @	9	4.3200%			15.21	559.26	152.08	
Acreage pro	vided or reviewed by county: Inundated acres:						376,471 0	230,216 0	606,687 0

Barnes	County	Cal	lculations for Sugarbeets	2022	Assessments Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Airidairidiii	ber of deres.	2011	a i otatocs	671,742	1 dymonts	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
		2018		730,077		41,656	771,733	67,700	839,433
		2019		679,420		40,853	720,273	67,700	787,973
		2020		760,224		39,328	799,552	67,700	867,252
Annual gros	s returns:	2011	0	196,321,562	19,097,606	1,683,205	217,102,373	5,088,209	222,190,582
	50% of returns on irrigated	2012	0	388,825,127	5,844,531	1,635,531	396,305,189	5,355,737	401,660,926
	cropland is included in	2013	0	260,377,933	17,408,076	1,705,267	279,491,276	5,986,220	285,477,496
	cropland gross returns;	2014	0	244,837,091	6,842,311	1,613,960	253,293,362	8,934,417	262,227,779
	CRP returns are 50% of	2015	0	219,469,028	7,049,639	1,578,758	228,097,425	6,709,088	234,806,513
	payments reported by FSA	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
		2018	0	261,735,638	4,344,475	1,567,330	267,647,443	5,275,646	272,923,089
		2019	0	181,411,537	40,386,042	1,486,330	223,283,909	4,923,453	228,207,362
		2020	0	175,791,862	25,376,964	1,529,869	202,698,695	4,965,188	207,663,883
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2011					66,308,955	1,272,052	67,581,007
, an idea idea	omier enare er greet retamer	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
		2018					81,391,364	1,318,912	82,710,276
		2019					68,025,604	1,230,863	69,256,467
		2020					61,880,517	1,241,297	63,121,814
								, , , -	, ,-
These 8 yea	ars of data were used in the follow	wing calculations:				2019 2018 2015 2014	2017 2016 2013 2011	2020 2019 2015 2013	
Eight-year a	nnual average acres:						757,190	67,700	824,890
Eight-year a	verage annual landowner share	of gross returns:					77,552,171	1,371,378	78,923,549
Adjusted for	cost of production index @		221.94				34,942,854	617,905	35,560,759
Eight-year a	verage landowner share of gross	s returns per acre:					46.15	9.13	43.11
Capitalized a	average annual value per acre @	2	4.3200%			Inundated 21.13	1,068.29	211.34	
Acreage pro	vided or reviewed by county: Inundated acres:						773,004 1,442	128,524 1,802	901,528 3,244
Capitalized average value based on acreage provided or review			wed by county	:					942.80

Benson	County	Cal	culations for Sugarbeets	2022	Assessments Government		Reported	Reported	Reported
Annual numl	per of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
7 milaa mam	oci di deles.	2011	a i otatocs	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
		2018		564,717		17,584	582,301	117,000	699,301
		2019		502,346		15,950	518,296	117,000	635,296
		2020		547,353		15,116	562,469	117,000	679,469
Annual gross	s returns:	2011	370,093	147,814,927	6,617,278	859,842	155,662,140	7,785,479	163,447,619
	50% of returns on irrigated	2012	391,849	245,788,476	4,397,874	845,518	251,423,717	8,194,824	259,618,541
	cropland is included in	2013	324,769	148,649,952	6,370,603	770,407	156,115,731	9,159,526	165,275,257
	cropland gross returns;	2014	0	152,882,194	4,341,150	591,563	157,814,907	13,670,568	171,485,475
	CRP returns are 50% of	2015	0	129,095,633	210,812	556,812	129,863,257	10,265,590	140,128,847
	payments reported by FSA	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
		2018	0	146,184,542	7,072,676	524,226	153,781,444	8,072,276	161,853,720
		2019	0	127,193,684	23,865,159	402,365	151,461,208	7,533,385	158,994,593
		2020	0	150,864,881	17,834,448	378,028	169,077,357	7,597,244	176,674,601
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	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
		2018					46,501,391	2,018,069	48,519,460
		2019					45,720,018	1,883,346	47,603,364
		2020					50,987,827	1,899,311	52,887,138
								, ,	, ,
These 8 yea	rs of data were used in the follow	wing calculations:				2020 2019 2016 2014		2020 2019 2015 2013	
Eight-year a	nnual average acres:						551,886	117,000	668,886
Eight-year a	verage annual landowner share	of gross returns:					48,652,376	2,098,348	50,750,724
Adjusted for	cost of production index @		221.94				21,921,409	945,457	22,866,866
Eight-year a	verage landowner share of gross	s returns per acre:					39.72	8.08	34.19
Capitalized a	average annual value per acre @		4.3200%			Inundated 18.70	919.44	187.04	
Acreage pro	vided or reviewed by county: Inundated acres:						606,218 8,804	121,397 30,207	727,615 39,011
Capitalized a	average value based on acreage	provided or revie	wed by county	:					757.63

Billings	County	Calo	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	Payments	CRP	Cropland	Non-cropland	Total
		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
		2018		106,086		4,163	110,249	218,420	328,669
		2019		103,310		4,167	107,477	218,420	325,897
		2020		101,454		3,929	105,383	218,420	323,803
Annual gros	s returns:	2011	0	14,203,743	1,779,474	151,019	16,134,236	11,061,356	27,195,592
	500/ /	2012	0	19,267,397	451,984	120,143	19,839,524	11,642,940	31,482,464
	50% of returns on irrigated cropland is included in	2013	0	24,838,545	942,632	89,085	25,870,262	13,013,558	38,883,820
	cropland is included in cropland gross returns;	2014	0	18,099,599	434,219	63,639	18,597,457	19,422,700	38,020,157
	CRP returns are 50% of	2015	0	17,699,557	500	66,937	17,766,994	14,585,017	32,352,011
	payments reported by FSA	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
		2018	0	17,757,299	1,666,333	59,159	19,482,791	11,468,829	30,951,620
		2019	0	13,401,368	1,734,366	57,068	15,192,802	10,703,190	25,895,992
		2020	0	13,691,138	583,552	50,870	14,325,560	10,793,917	25,119,477
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	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
		2018					5,886,249	2,867,207	8,753,456
		2019					4,597,788	2,675,798	7,273,586
		2020					4,333,277	2,698,479	7,031,756
		2020					4,555,211	2,030,473	7,001,700
These 8 yea	ars of data were used in the follow	wing calculations:				2020 2019 2 2015 2014		2020 2019 2 2015 2013	
Eight-year a	annual average acres:						108,056	218,420	326,476
Eight-year a	average annual landowner share	of gross returns:					5,007,105	2,981,264	7,988,369
Adjusted for	cost of production index @		221.94				2,256,062	1,343,275	3,599,337
Eight-year a	average landowner share of gross	s returns per acre:				Inundated	20.88	6.15	11.02
Capitalized	average annual value per acre @	9	4.3200%			Inundated 14.24	483.33	142.36	
Acreage pro	ovided or reviewed by county: Inundated acres:						118,242 0	242,519 0	360,761 0
Capitalized	average value based on acreage	wed by county:						254.12	

Bottineau	County	Cal	lculations for	2022	Assessments Government		Donortod	Banartad	Danastad
Annual numb	per of acres	Year	Sugarbeets & Potatoes	Cropland		CRP	Reported Cropland	Reported Non-cropland	Reported Total
Annual num	Del Ol acies.	2011	& Folaloes	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
		2018		788,694		36,457	825,151	60,440	885,591
		2019		782,150		36,339	818,489	60,440	878,929
		2020		801,491		36,247	837,738	60,440	898,178
				, ,		,	,		
Annual gross	s returns:	2011	0	66,879,369	14,944,127	1,568,065	83,391,561	3,892,054	87,283,615
_		2012	0	306,008,867	5,737,692	1,512,716	313,259,275	4,096,691	317,355,966
	50% of returns on irrigated	2013	0	166,985,404	25,234,592	1,431,370	193,651,366	4,578,958	198,230,324
	cropland is included in cropland gross returns;	2014	0	166,511,226	6,381,865	1,216,991	174,110,082	6,834,081	180,944,163
	CRP returns are 50% of	2015	0	189,090,925		1,027,651	190,440,908	5,131,892	195,572,800
	payments reported by FSA	2016	0	218,827,772		903,742	224,789,140	3,559,853	228,348,993
	, , , , , , , , , , , , , , , , , , , ,	2017	0	207,232,329		914,273	222,680,552	4,268,648	226,949,200
		2018	0	191,657,223		855,711	208,853,594	4,035,428	212,889,022
		2019	0	177,545,453		682,417	210,864,063	3,766,030	214,630,093
		2020	0	204,286,310		669,284	232,638,956	3,797,954	236,436,910
		2020	Ü	201,200,010	27,000,002	000,201	202,000,000	0,707,001	200, 100,010
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	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
		2018					63,255,076	1,008,857	64,263,933
		2019					63,736,911	941,508	64,678,419
		2020					70,260,186	949,489	71,209,675
								,	, ,
These 8 year	rs of data were used in the follow	wing calculations:					2018 2017 2014 2013		2018 2017 3 2012 2011
Eight-year ar	nnual average acres:						830,098	60,440	890,538
Eight-year av	verage annual landowner share	of gross returns:					62,849,951	1,048,990	63,898,941
Adjusted for	cost of production index @		221.94				28,318,442	472,646	28,791,088
Eight-year av	verage landowner share of gross	s returns per acre:				Inundated	34.11	7.82	32.33
Capitalized a	average annual value per acre @	9	4.3200%			18.10	789.58	181.02	
Acreage pro	vided or reviewed by county: Inundated acres:						843,748 0	170,919 0	1,014,667 0
0 " " 1									

Bowman	County	Calo	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland	I Payments	CRP	Cropland	Non-cropland	Total
		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
		2018		305,064		38,630	343,694	352,800	696,494
		2019		308,044		38,349	346,393	352,800	699,193
		2020		315,138		37,829	352,967	352,800	705,767
Annual gross	s returns:	2011	0	49,143,038	3,336,949	540,044	53,020,031	15,766,696	68,786,727
	50% of returns on irrigated	2012	0	65,458,875		589,366	67,691,092	16,595,676	84,286,768
	cropland is included in	2013	0	83,386,859	4,324,074	532,555	88,243,488	18,549,336	106,792,824
	cropland gross returns;	2014	0	64,467,838	1,889,211	484,128	66,841,177	27,684,834	94,526,011
	CRP returns are 50% of	2015	0	66,420,361	79,006	649,317	67,148,684	20,789,271	87,937,955
	payments reported by FSA	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
		2018	0	54,204,929	6,300,702	572,661	61,078,292	16,347,501	77,425,793
		2019	0	44,057,310	6,908,990	555,279	51,521,579	15,256,170	66,777,749
		2020	0	46,170,293	5,144,383	548,253	51,862,929	15,385,493	67,248,422
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					16,284,040	3,941,674	20,225,714
		2012					20,719,884	4,148,919	24,868,803
		2013					26,845,835	4,637,334	31,483,169
		2014					20,391,243	6,921,209	27,312,452
		2015					20,599,127	5,197,318	25,796,445
		2016					11,589,095	3,605,237	15,194,332
		2017					9,355,538	4,323,068	13,678,606
		2018					18,724,350	4,086,875	22,811,225
		2019					15,845,169	3,814,043	19,659,212
		2020					15,942,656	3,846,373	19,789,029
							-,- ,	-,,-	-,,-
These 8 year	rs of data were used in the follow	wing calculations:				2020 2019 2 2015 2014		2020 2019 2015  2013	
						2010 2011	2012 2011	20.0 20.0	20.2 20.1
Eight-year ar	nnual average acres:						351,954	352,800	704,754
Eight-year av	verage annual landowner share	of gross returns:					17,511,946	4,249,451	21,761,397
Adjusted for	cost of production index @		221.94				7,890,397	1,914,685	9,805,082
Eight-year av	verage landowner share of gross	s returns per acre:					22.42	5.43	13.91
Capitalized a	average annual value per acre @	)	4.3200%			Inundated 12.57	518.98	125.69	
Acreage prov	vided or reviewed by county: Inundated acres:						421,174 175	245,998 289	667,172 464
Capitalized a	average value based on acreage	provided or reviev	wed by county:						373.72

Burke	County	Calo	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	Payments	CRP	Cropland	Non-cropland	Total
		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
		2018		406,719		34,758	441,477	146,300	587,777
		2019		395,481		34,730	430,211	146,300	576,511
		2020		404,802		34,206	439,008	146,300	585,308
Annual gross	s returns:	2011	0	32,457,265	4,910,045	853,558	38,220,868	8,662,874	46,883,742
	50% of returns on irrigated	2012	0	110,301,309	3,316,357	836,434	114,454,100	9,118,351	123,572,451
	cropland is included in	2013	0	83,262,735	9,072,312	796,226	93,131,273	10,191,772	103,323,045
	cropland gross returns;	2014	0	82,772,558	3,000,336	679,118	86,452,012	15,211,192	101,663,204
	CRP returns are 50% of	2015	0	85,291,391	65,532	685,913	86,042,836	11,422,484	97,465,320
	payments reported by FSA	2016	0	88,066,427	1,784,253	641,804	90,492,484	7,923,465	98,415,949
		2017	0	80,139,795	4,275,171	631,421	85,046,387	9,501,090	94,547,477
		2018	0	90,218,127	8,966,866	617,731	99,802,724	8,981,993	108,784,717
		2019	0	63,463,972	13,261,633	596,958	77,322,563	8,382,371	85,704,934
		2020	0	106,374,405	9,305,923	582,994	116,263,322	8,453,426	124,716,748
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	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
		2018					30,373,229	2,245,498	32,618,727
		2019					23,614,640	2,095,593	25,710,233
		2020					35,287,092	2,113,357	37,400,449
		2020					00,201,002	2,110,001	01,100,110
These 8 yea	ars of data were used in the follow	wing calculations:				2019 2018 2015 2014	2017 2016	2020 2019 2015  2013	
						2013 2014	2013 2012	2013 2013	2012 2011
Eight-year a	nnual average acres:						440,714	146,300	587,014
Eight-year a	verage annual landowner share	of gross returns:					27,957,905	2,334,824	30,292,729
Adjusted for	cost of production index @		221.94				12,597,056	1,052,007	13,649,063
Eight-year a	verage landowner share of gross	s returns per acre:					28.58	7.19	23.25
Capitalized a	average annual value per acre @	0	4.3200%			Inundated 16.64	661.57	166.44	
Acreage pro	vided or reviewed by county: Inundated acres:						453,234 59	199,799 86	653,033 145
Capitalized	average value based on acreage	nrovided or reviev	wed by county:						509.97
Cap.tanzou (	go Talao Sacoa on acroago		, oounty.						300.01

Burleigh	County	Ca	lculations for Sugarbeets	2022	Assessments Government		Reported	Reported	Reported
Annual numl	ber of acres:	Year	& Potatoes	Cropland	Payments	CRP	Cropland	Non-cropland	Total
, unidal ridin	001 01 00100.	2011	a i otatoco	382,869	r dymonio	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
		2018		437,853		26,026	463,879	410,300	874,179
		2019		420,774		25,817	446,591	410,300	856,891
		2020		439,603		25,245	464,848	410,300	875,148
Annual gross	s returns:	2011	0	83,758,053	3,885,646	1,068,450	88,712,149	24,370,849	113,082,998
	50% of returns on irrigated	2012	0	149,075,898	2,089,580	1,014,771	152,180,249	25,652,218	177,832,467
	cropland is included in	2013	0	119,157,515		869,664	123,115,250	28,672,023	151,787,273
	cropland gross returns;	2014	0	101,157,128	2,167,691	550,846	103,875,665	42,792,917	146,668,582
	CRP returns are 50% of	2015	0	97,385,374	451,750	515,605	98,352,729	32,134,327	130,487,056
	payments reported by FSA	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
		2018	0	106,212,367	5,987,007	477,259	112,676,633	25,268,610	137,945,243
		2019	0	104,081,851	14,088,306	412,336	118,582,493	23,581,721	142,164,214
		2020	0	103,935,563	10,730,035	406,099	115,071,697	23,781,617	138,853,314
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					27,361,560	6,092,712	33,454,272
	3	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
		2018					34,137,071	6,317,153	40,454,224
		2019					35,863,383	5,895,430	41,758,813
		2020					34,805,778	5,945,404	40,751,182
These 8 yea	rs of data were used in the follow	wing calculations:				2020 2019 2016 2015		2020 2019 2015 2013	
Eight year a	nnual average acres:						454,795	410,300	865,095
Eigiii-yeai a	illiuai average acres.						454,795	410,300	665,095
Eight-year a	verage annual landowner share	of gross returns:					33,992,854	6,568,448	40,561,302
Adjusted for	cost of production index @		221.94				15,316,236	2,959,560	18,275,796
Eight-year a	verage landowner share of gross	s returns per acre:				Inundated	33.68	7.21	21.13
Capitalized a	average annual value per acre @	9	4.3200%			16.69	779.63	166.90	
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	provided or revie	wed by county	:					501.60

Cass	County	(	Calculations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	d Payments	CRP	Cropland	Non-cropland	Total
		2011		929,504	ļ.	29,882	959,386	29,200	988,586
		2012		929,486	3	28,523	958,009	29,200	987,209
		2013		939,240	)	25,744	964,984	29,200	994,184
		2014		941,636	3	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
		2018		932,599	)	19,656	952,255	29,200	981,455
		2019		968,662	2	19,445	988,107	29,200	1,017,307
		2020		944,700	)	18,839	963,539	29,200	992,739
Annual gros	s returns:	2011	13,265,927	290,294,419	20,722,435	842,546	325,125,327	2,231,414	327,356,741
	500/ 6 /	2012	33,913,515	591,494,348	9,447,344	836,228	635,691,435	2,348,736	638,040,171
	50% of returns on irrigated	2013	21,916,875	408,529,694	32,374,842	878,360	463,699,771	2,625,232	466,325,003
	cropland is included in cropland gross returns;	2014	20,676,818	339,091,906	10,311,431	826,311	370,906,466	3,918,152	374,824,618
	CRP returns are 50% of	2015	26,061,575	333,510,990	4,936,684	825,743	365,334,992	2,942,243	368,277,235
	payments reported by FSA	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
		2018	24,554,664	386,927,942	4,003,644	930,527	416,416,777	2,313,613	418,730,390
		2019	12,555,416	282,893,279	50,398,289	886,803	346,733,787	2,159,160	348,892,947
		2020	27,175,691	299,426,211	47,585,814	878,671	375,066,387	2,177,463	377,243,850
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2011					96,800,788	557,854	97,358,642
Ailitualialiu	owner share or gross returns.	2011					187,901,439	587,184	188,488,623
		2012					137,533,096	656,308	138,189,404
		2013					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
		2017					123,120,936	578,403	123,699,339
		2019					103,385,357	539,790	103,925,147
		2019							110,961,783
		2020					110,417,417	544,366	110,961,763
These 8 year	ars of data were used in the follow	wing calculations	S:			2020 2019		2020 2019	
						2016 2015	2014 2013	2015 2013	2012 2011
Eight-year a	nnual average acres:						962,252	29,200	991,452
Eight-year a	verage annual landowner share	of gross returns	::				118,404,744	601,412	119,006,156
Adjusted for	cost of production index @		221.94				53,349,889	270,980	53,620,869
Eight-year a	verage landowner share of gross	s returns per ac	re:				55.44	9.28	54.08
Capitalized	average annual value per acre @	0	4.3200%			Inundated 21.48	1,283.33	214.81	
Acreage pro	ovided or reviewed by county:						960,168	56,424	1,016,592
Jugo pro	Inundated acres:						0	0	0
Capitalized	average value based on acreage	provided or rev	viewed by county	:					1,224.02

Cavalier	County	Cal	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numl	per of acres:	Year	& Potatoes	Cropland	Payments	CRP	Cropland	Non-cropland	Total
		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
		2018		798,513		16,021	814,534	51,500	866,034
		2019		780,987		15,875	796,862	51,500	848,362
		2020		809,800		15,568	825,368	51,500	876,868
Annual gross	s returns:	2011	0	213,690,315	19,096,785	1,044,200	233,831,300	3,363,268	237,194,568
	FOO/ of noturns on insignted	2012	0	346,627,179	8,315,274	1,030,813	355,973,266	3,540,102	359,513,368
	50% of returns on irrigated cropland is included in	2013	5,668,790	243,227,351	17,476,977	959,551	267,332,669	3,956,846	271,289,515
	cropland gross returns;	2014	0	267,650,085	9,099,728	722,993	277,472,806	5,905,582	283,378,388
	CRP returns are 50% of	2015	0	233,842,132	5,458	563,647	234,411,237	4,434,657	238,845,894
	payments reported by FSA	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
		2018	0	260,556,060	30,237,585	506,782	291,300,427	3,487,162	294,787,589
		2019	0	185,548,831	41,560,134	424,369	227,533,334	3,254,366	230,787,700
		2020	0	274,332,601	38,505,182	413,912	313,251,695	3,281,952	316,533,647
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					70,880,330	840,817	71,721,147
7 1111 1001 1011 101	omer enare er grees retainer	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
		2018					87,744,876	871,791	88,616,667
		2019					68,557,059	813,592	69,370,651
		2020					94,265,247	820,488	95,085,735
		2020					0 1,200,2 11	020, 100	30,000,100
These 8 yea	rs of data were used in the follow	wing calculations:				2020 2019 2015 2014		2020 2019 2015  2013	
						2015 2014	2013 2011	2015 2013	2012 2011
Eight-year a	nnual average acres:						817,696	51,500	869,196
Eight-year a	verage annual landowner share	of gross returns:					81,262,891	906,471	82,169,362
Adjusted for	cost of production index @		221.94				36,614,802	408,431	37,023,233
Eight-year a	verage landowner share of gross	s returns per acre:					44.78	7.93	42.59
Capitalized a	average annual value per acre @	9	4.3200%			Inundated 18.36	1,036.57	183.56	
Acreage pro	vided or reviewed by county:						827,787	93,549	921,336
	Inundated acres:						0	0	0
Capitalized a	average value based on acreage	provided or review	wed by county						949.96

Dickey	County	С	alculations for Sugarbeets	2022	Assessments Government		Reported	Reported	Reported
Annual num	her of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Airidairidiii	ber of deres.	2011	a i otatocs	462,014	1 dyllichts	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
		2018		477,626		33,842	511,468	121,000	632,468
		2019		512,023		34,039	546,062	121,000	667,062
		2020		481,371		33,162	514,533	121,000	635,533
Annual gross	s returns:	2011	1,498,064	167,814,748	13,120,632	1,216,013	183,649,457	9,071,967	192,721,424
	50% of returns on irrigated	2012	3,198,949	289,209,916	4,159,187	1,226,698	297,794,750	9,548,952	307,343,702
	cropland is included in	2013	3,227,211	165,060,176		1,596,009	179,648,447	10,673,064	190,321,511
	cropland gross returns;	2014	0	182,338,280		1,319,705	187,018,967	15,929,520	202,948,487
	CRP returns are 50% of	2015	3,153,672	139,347,477		1,282,743	147,644,116	11,961,896	159,606,012
	payments reported by FSA	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		1,540,460	181,725,091	9,949,766	191,674,857
		2018	3,793,407	181,419,114	980,029	1,544,205	187,736,755	9,406,156	197,142,911
		2019	3,289,276	124,168,484	21,318,491	1,542,524	150,318,775	8,778,217	159,096,992
		2020	3,390,432	131,200,296	15,495,244	1,543,356	151,629,328	8,852,628	160,481,956
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					55,796,240	2,267,992	58,064,232
7 1111 1441 14114	omici chare er greec retainer	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
		2018					57,022,629	2,351,539	59,374,168
		2019					45,846,472	2,194,554	48,041,026
		2020					46,230,104	2,213,157	48,443,261
							, ,	, ,	, ,
These 8 yea	ers of data were used in the follow	wing calculations	:			2020 2019 2016 2014	2018 2017 2013 2011	2020 2019 2015 2013	
Eight-year a	nnual average acres:						518,824	121,000	639,824
Eight-year a	verage annual landowner share	of gross returns:					54,167,666	2,445,083	56,612,749
Adjusted for	cost of production index @		221.94				24,406,446	1,101,686	25,508,132
Eight-year a	verage landowner share of gross	s returns per acr	e:				47.04	9.10	39.87
Capitalized a	average annual value per acre @	9	4.3200%			Inundated 21.07	1,088.89	210.65	
Acreage pro	vided or reviewed by county: Inundated acres:						520,856 900	177,412 2,652	698,268 3,552
Capitalized a	average value based on acreage	provided or rev	iewed by county	:					861.48

Divide	County	Ca	lculations for	2022	Assessments Government		Poportod	Poported	Papartad
Annual numl	hor of acros	Year	Sugarbeets & Potatoes	Cropland		CRP	Reported Cropland	Reported Non-cropland	Reported Total
Allitual fluiffi	bei di acies.	2011	& Folatoes	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
		2018		517,134		25,799	542,933	177,900	720,833
		2019		507,734		23,886	531,620	177,900	709,520
		2020		527,615		23,291	550,906	177,900	728,806
Annual grad	o roturno:	2011	0	17,813,155	E 002 EE2	1 029 202	24 924 000	10,473,940	35,308,849
Annual gross	s returns.	2012	0	125,992,054		1,028,202 1,007,042	24,834,909 130,722,365		141,747,004
	50% of returns on irrigated		0					11,024,639	
	cropland is included in	2013		92,164,162		942,197	105,850,017	12,322,470	118,172,487
	cropland gross returns;	2014	0	74,285,018		829,453	78,513,127	18,391,253	96,904,380
	CRP returns are 50% of	2015	0	105,765,903		799,201	106,582,464	13,810,477	120,392,941
	payments reported by FSA	2016	0	108,955,968		797,735	110,533,814	9,579,948	120,113,762
		2017	0	69,309,706		741,127	72,880,201	11,487,393	84,367,594
		2018	0	100,438,056		668,795	109,672,154	10,859,774	120,531,928
		2019	0	74,108,002		388,349	89,070,842	10,134,794	99,205,636
		2020	0	116,884,188	6,714,400	398,164	123,996,752	10,220,704	134,217,456
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	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
		2018					33,369,803	2,714,944	36,084,747
		2019					26,993,097	2,533,699	29,526,796
		2020					37,477,740	2,555,176	40,032,916
These 8 yea	urs of data were used in the follow	wing calculations:				2020 2010	2018 2017	2020 2010	2018 2017
111000 0 you	no or data word dood in the follow	wing calculations.					2014 2013		3 2012 2011
Ciabt vaan a							F 40 700	477.000	704 000
Eignt-year a	nnual average acres:						543,760	177,900	721,660
Eight-year a	verage annual landowner share	of gross returns:					30,378,166	2,822,944	33,201,110
Adjusted for	cost of production index @		221.94				13,687,558	1,271,940	14,959,498
Eight-year a	verage landowner share of gross	s returns per acre	:			Inundated	25.17	7.15	20.73
Capitalized a	average annual value per acre @	0	4.3200%			16.55	582.64	165.51	
Acreage pro	vided or reviewed by county:						587,704	193,277	780,981
	Inundated acres:						0	0	0
0 '' " 1									

Dunn	County	Cald	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	,	CRP	Cropland	Non-cropland	Total
		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
		2018		377,915		8,793	386,708	734,500	1,121,208
		2019		372,054		8,650	380,704	734,500	1,115,204
		2020		377,196		8,100	385,296	734,500	1,119,796
Annual gros	s returns:	2011	0	53,722,854	5,857,380	184,073	59,764,307	39,634,009	99,398,316
	50% of returns on irrigated	2012	0	105,265,379		149,910	107,328,677	41,717,883	149,046,560
	cropland is included in	2013	0	88,421,977	5,261,223	122,262	93,805,462	46,628,954	140,434,416
	cropland gross returns;	2014	0	74,545,353	1,947,794	109,478	76,602,625	69,593,588	146,196,213
	CRP returns are 50% of	2015	0	75,504,822	3,941	146,525	75,655,288	52,259,657	127,914,945
	payments reported by FSA	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
		2018	0	68,280,081	5,365,099	127,126	73,772,306	41,094,027	114,866,333
		2019	0	59,780,682	7,523,552	124,752	67,428,986	38,350,659	105,779,645
		2020	0	71,137,302	5,973,808	121,546	77,232,656	38,675,749	115,908,405
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2011					18,058,143	9,908,502	27,966,645
, an idea idea	omier enare er greee retamer	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
		2018					22,220,680	10,273,507	32,494,187
		2019					20,316,022	9,587,665	29,903,687
		2020					23,254,879	9,668,937	32,923,816
		2020					20,204,073	3,000,337	32,323,010
These 8 year	ars of data were used in the follow	wing calculations:				2020 2019 2 2015 2014 2		2020 2019 2015 2013	
Eight-year a	annual average acres:						397,659	734,500	1,132,159
Eight-year a	average annual landowner share	of gross returns:					22,185,478	10,682,185	32,867,663
Adjusted for	cost of production index @		221.94				9,996,160	4,813,096	14,809,256
Eight-year a	average landowner share of gross	s returns per acre:				Inundated	25.14	6.55	13.08
Capitalized	average annual value per acre @	0	4.3200%			Inundated 15.16	581.94	151.62	
Acreage pro	ovided or reviewed by county: Inundated acres:						313,700 0	690,566 0	1,004,266 0
Capitalized	average value based on acreage	e provided or review	wed by county:						286.04

Eddy	County	Cal	lculations for Sugarbeets	2022	Assessments Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Airidairidiii	ber of deres.	2011	a i dialocs	204,819	1 dyments	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
		2018		240,973		19,975	260,948	67,400	328,348
		2019		234,387		19,511	253,898	67,400	321,298
		2020		248,224		19,275	267,499	67,400	334,899
Annual gros	s returns:	2011	180,693	47,454,483	3,299,949	1,055,212	51,990,337	4,503,932	56,494,269
	50% of returns on irrigated	2012	0	94,391,217	1,420,308	984,628	96,796,153	4,740,738	101,536,891
	cropland is included in	2013	0	62,531,176	3,314,015	998,896	66,844,087	5,298,824	72,142,911
	cropland gross returns;	2014	0	59,400,937	1,644,323	683,709	61,728,969	7,908,479	69,637,448
	CRP returns are 50% of	2015	0	50,738,882		620,288	51,711,377	5,938,686	57,650,063
	payments reported by FSA	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
		2018	0	58,363,450	2,477,839	587,401	61,428,690	4,669,845	66,098,535
		2019	0	61,567,217	10,660,267	459,776	72,687,260	4,358,094	77,045,354
		2020	0	52,810,893	10,265,161	442,899	63,518,953	4,395,036	67,913,989
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2011					16,317,680	1,125,983	17,443,663
	omer change of green reminer	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
		2018					18,839,788	1,167,461	20,007,249
		2019					22,128,021	1,089,524	23,217,545
		2020					19,365,715	1,098,759	20,464,474
								, ,	, ,
These 8 yea	ars of data were used in the follow	wing calculations:				2020 2019 2 2016 2014		2020 2019 2015 2013	
Eight-year a	nnual average acres:						261,557	67,400	328,957
Eight-year a	verage annual landowner share	of gross returns:					19,926,918	1,213,903	21,140,821
Adjusted for	cost of production index @		221.94				8,978,516	546,951	9,525,467
Eight-year a	verage landowner share of gross	s returns per acre:				la condata d	34.33	8.12	28.96
Capitalized a	average annual value per acre @	9	4.3200%			Inundated 18.80	794.68	187.96	
Acreage pro	vided or reviewed by county: Inundated acres:						251,770 1,010	117,314 1,011	369,084 2,021
Capitalized a	average value based on acreage	provided or revie	wed by county:						598.66

Emmons	County	Cal	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland	I Payments	CRP	Cropland	Non-cropland	Total
		2011		430,125	i	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
		2018		497,043		21,836	518,879	314,900	833,779
		2019		493,792		25,100	518,892	314,900	833,792
		2020		502,002		24,926	526,928	314,900	841,828
Annual gross	s returns:	2011	1,728,965	140,407,788	5,551,793	644,349	148,332,895	18,523,666	166,856,561
	50% of returns on irrigated	2012	1,849,043	214,387,733	2,799,796	618,300	219,654,872	19,497,601	239,152,473
	cropland is included in	2013	1,805,930	161,831,022	3,456,706	563,931	167,657,589	21,792,879	189,450,468
	cropland gross returns;	2014	0	148,714,092	2,907,122	372,444	151,993,658	32,525,813	184,519,471
	CRP returns are 50% of	2015	0	147,358,135	1,407,649	412,411	149,178,195	24,424,489	173,602,684
	payments reported by FSA	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
		2018	0	144,181,371	6,904,678	447,734	151,533,783	19,206,032	170,739,815
		2019	0	128,936,137	16,812,469	431,946	146,180,552	17,923,869	164,104,421
		2020	0	154,447,260	14,399,322	445,067	169,291,649	18,075,806	187,367,455
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	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
		2018					45,773,549	4,801,508	50,575,057
		2019					44,156,528	4,480,967	48,637,495
		2020					51,099,042	4,518,952	55,617,994
							- ,,-	,,	, . ,
These 8 year	rs of data were used in the follow	wing calculations:				2020 2019 2015 2014		2020 2019	2018 2017 3 2012 2011
						2013 2014	2013 2011	2013 2013	2012 2011
Eight-year ar	nnual average acres:						515,705	314,900	830,605
Eight-year av	verage annual landowner share	of gross returns:					46,561,319	4,992,511	51,553,830
Adjusted for	cost of production index @		221.94				20,979,237	2,249,487	23,228,724
Eight-year av	verage landowner share of gross	s returns per acre:					40.68	7.14	27.97
Capitalized a	average annual value per acre @	<b>Q</b>	4.3200%			Inundated 16.53	941.67	165.28	
Acreage pro	vided or reviewed by county: Inundated acres:						552,517 56	375,201 0	927,718 56
Conitalina		provided as sector	wad by same				30	J	
Capitalized a	average value based on acreage	e provided or revie	wed by county						627.63

Foster	County	Cal	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	Payments	CRP	Cropland	Non-cropland	Total
		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		9,658	322,213	50,050	372,263
		2018		324,475		9,740	334,215	50,050	384,265
		2019		311,448		9,542	320,990	50,050	371,040
		2020		331,700		9,855	341,555	50,050	391,605
Annual gros	s returns:	2011	0	71,190,993	4,471,687	442,924	76,105,604	3,219,401	79,325,005
	50% of returns on irrigated	2012	0	162,232,768	2,405,368	415,709	165,053,845	3,388,670	168,442,515
	cropland is included in	2013	122,956	106,889,878	6,561,355	407,820	113,982,009	3,787,587	117,769,596
	cropland gross returns;	2014	0	96,236,626	2,644,986	351,462	99,233,074	5,652,964	104,886,038
	CRP returns are 50% of	2015	0	86,021,416	598,868	273,310	86,893,594	4,244,960	91,138,554
	payments reported by FSA	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
		2018	0	96,519,143	3,449,819	236,178	100,205,140	3,337,996	103,543,136
		2019	0	92,404,960	21,675,327	237,196	114,317,483	3,115,157	117,432,640
		2020	0	67,343,764	14,731,492	238,236	82,313,492	3,141,563	85,455,055
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2011					23,141,728	804,850	23,946,578
	omer change of green reminer	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
		2018					30,226,867	834,499	31,061,366
		2019					34,461,282	778,789	35,240,071
		2020					24,860,813	785,391	25,646,204
							_ ,,,,,,,,,		
These 8 year	ars of data were used in the follow	wing calculations:				2020 2019 2016 2015		2020 2019 2015  2013	
						2010 2013	2014 2013	2010 2010	2012 2011
Eight-year a	nnual average acres:						331,510	50,050	381,560
Eight-year a	verage annual landowner share	of gross returns:					30,822,189	867,695	31,689,884
Adjusted for	cost of production index @		221.94				13,887,622	390,959	14,278,581
Eight-year a	verage landowner share of gross	s returns per acre:					41.89	7.81	37.42
Capitalized a	average annual value per acre @	<b>Q</b>	4.3200%			Inundated 18.08	969.68	180.79	
Acreage pro	vided or reviewed by county: Inundated acres:						293,360 0	62,958 862	356,318 862
Capitalized :	average value based on acreage	nrovided or review	wed by county						828.33
Cap.tanzou t				-					020.00

Golden Valley County	Calc	culations for	2022	Assessments				
		Sugarbeets		Government		Reported	Reported	Reported
Annual number of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
	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
	2018		177,371		22,271	199,642	300,700	500,342
	2019		176,003		22,271	198,274	300,700	498,974
	2020		174,065		22,251	196,316	300,700	497,016
Annual gross returns:	2011	0	21,798,621	2,593,903	411,869	24,804,393	13,330,247	38,134,640
50% of roturns on irrigated	2012	0	37,371,063	1,179,929	353,013	38,904,005	14,031,124	52,935,129
50% of returns on irrigated cropland is included in	2013	0	44,657,862	2,685,985	337,380	47,681,227	15,682,882	63,364,109
cropland gross returns;	2014	0	40,593,474	1,342,917	317,185	42,253,576	23,406,659	65,660,235
CRP returns are 50% of	2015	0	42,281,024	0	329,905	42,610,929	17,576,676	60,187,605
payments reported by FSA	2016	0	33,992,795	346,911	323,256	34,662,962	12,192,459	46,855,421
	2017	0	18,483,124	1,246,495	294,602	20,024,221	14,620,075	34,644,296
	2018	0	30,076,834	3,808,397	294,049	34,179,280	13,821,300	48,000,580
	2019	0	28,007,380	4,987,501	284,697	33,279,578	12,898,614	46,178,192
	2020	0	31,769,406	3,394,997	289,966	35,454,369	13,007,952	48,462,321
Landowner share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual landowner share of gross returns:	2011					7,729,626	3,332,562	11,062,188
3 · · · · · · · · · · · · · · · · · · ·	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					6,213,488	3,655,019	9,868,507
	2018					10,459,618	3,455,325	13,914,943
	2019					10,183,161	3,224,654	13,407,815
	2020					10,839,287	3,251,988	14,091,275
	2020					10,039,207	3,231,900	14,091,275
These 8 years of data were used in the fo	lowing calculations:				2020 2019 2 2015 2014		2020 2019 : 2015  2013	
Eight-year annual average acres:						202,664	300,700	503,364
Eight-year average annual landowner sha	re of gross returns:					10,958,436	3,592,777	14,551,213
Adjusted for cost of production index @		221.94				4,937,567	1,618,806	6,556,373
Eight-year average landowner share of gr	oss returns per acre:				la cardata d	24.36	5.38	13.03
Capitalized average annual value per acre	; @	4.3200%			Inundated 12.45	563.89	124.54	
Acreage provided or reviewed by county: Inundated acres:						215,484 438	353,700 0	569,184 438
Capitalized average value based on acrea	ge provided or reviev	wed by county:						290.66

Grand Forks County		Calculations for	2022	Assessments				
		Sugarbeets		Government		Reported	Reported	Reported
Annual number of acres:	Year	& Potatoes	Cropland	l Payments	CRP	Cropland	Non-cropland	Total
	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
	2018		666,604		66,115	732,719	59,000	791,719
	2019		668,221		65,403	733,624	59,000	792,624
	2020		653,527	,	64,578	718,105	59,000	777,105
Annual gross returns:	2011	53,897,800	220,429,133	9,285,553	2,343,195	285,955,681	4,425,636	290,381,317
50% of returns on i	rrigated 2012	77,120,129	370,486,911	5,195,513	2,323,883	455,126,436	4,658,327	459,784,763
cropland is included	2013	57,185,411	226,504,395	8,689,966	2,288,798	294,668,570	5,206,710	299,875,280
cropland gross retu		51,968,019	185,776,400	5,659,784	2,109,509	245,513,712	7,771,001	253,284,713
CRP returns are 50		63,579,320	192,675,728	1,123,095	2,017,261	259,395,404	5,835,449	265,230,853
payments reported	by FSA 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
	2018	72,580,706	221,232,068	9,685,361	2,061,531	305,559,666	4,588,665	310,148,331
	2019	36,679,010	188,263,924	23,532,587	2,127,002	250,602,523	4,282,334	254,884,857
	2020	65,213,863	178,730,992	24,740,948	2,054,537	270,740,340	4,318,635	275,058,975
Landowner share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual landowner share of gross	returns: 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
	2018					85,852,901	1,147,166	87,000,067
	2019					73,001,757	1,070,584	74,072,341
	2020					76,138,892	1,079,659	77,218,551
						, ,	1,21.5,202	,=,
These 8 years of data were used	in the following calculation	ons:				2018 2017	2020 2019	
					2016 2015	2013 2011	2015 2013	3 2012 2011
Eight-year annual average acres:						730,506	59,000	789,506
Eight-year average annual landow	vner share of gross retur	ns:				80,642,062	1,192,801	81,834,863
Adjusted for cost of production inc	dex @	221.94				36,335,073	537,443	36,872,516
Eight-year average landowner sha	are of gross returns per a	acre:				49.74	9.11	46.70
Capitalized average annual value	per acre @	4.3200%			Inundated 21.09	1,151.39	210.88	
Acreage provided or reviewed by	county:					709,761	150,667	860,428
Inundated acres:						0	0	0
Capitalized average value based	on acreage provided or i	eviewed by county	r:					986.70

Grant	County	Ca	lculations for	2022	Assessments		Donortod	Banartad	Danastad
Annual numb	oor of acros	Year	Sugarbeets & Potatoes	Croplano	Government Payments	CRP	Reported	Reported Non-cropland	Reported Total
Annual numi	per or acres.	2011	& Polatoes	419,133	,	34,661	Cropland 453,794	550,900	1,004,694
		2012		426,618		28,126	454,744	550,900	1,005,644
		2012		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
		2018		399,421		29,046	428,467	550,900	979,367
		2019		396,562		26,651	423,213	550,900	974,113
		2020		397,696		26,632	424,328	550,900	975,228
		2020		007,000	,	20,002	12 1,020	000,000	070,220
Annual gross	s returns:	2011	0	68,021,131	4,695,861	527,905	73,244,897	29,880,385	103,125,282
· ·		2012	0	117,515,205		437,738	120,021,883	31,451,434	151,473,317
	50% of returns on irrigated	2013	0	97,271,470		407,157	102,758,130	35,153,928	137,912,058
	cropland is included in cropland gross returns;	2014	0	80,931,613		366,427	83,669,976	52,467,142	136,137,118
	CRP returns are 50% of	2015	0	82,291,776		457,835	82,967,557	39,398,958	122,366,515
	payments reported by FSA	2016	0	73,089,876		378,031	75,919,720	27,329,978	103,249,698
	1.3	2017	0	41,212,988		386,931	46,880,460	32,771,593	79,652,053
		2018	0	73,966,027		398,849	80,334,287	30,981,104	111,315,391
		2019	0	76,372,058		410,080	86,159,113	28,912,857	115,071,970
		2020	0	75,150,953		402,675	83,031,853	29,157,944	112,189,797
		2020	· ·	. 0, . 00, 000	1,110,220	.02,070	00,00.,000	20,101,011	2, .00, . 0
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					22,343,003	7,470,096	29,813,099
	, and the second	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
		2018					24,379,480	7,745,276	32,124,756
		2019					26,134,790	7,228,214	33,363,004
		2020					25,191,428	7,289,486	32,480,914
							, ,	, ,	, ,
These 8 year	rs of data were used in the follow	wing calculations:					2018 2016 2013 2011		2018 2017 3 2012 2011
Eight-year ar	nnual average acres:						438,959	550,900	989,859
Eight-year av	verage annual landowner share	of gross returns:					25,346,242	8,053,381	33,399,623
Adjusted for	cost of production index @		221.94				11,420,313	3,628,630	15,048,943
Eight-year av	verage landowner share of gross	s returns per acre	:			Inundated	26.02	6.59	15.20
Capitalized a	average annual value per acre @	0	4.3200%			15.26	602.31	152.55	
Acreage pro	vided or reviewed by county: Inundated acres:						496,484 0	515,325 0	1,011,809 0
0 " " .									

Griggs	County	Calo	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numl	ber of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		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
		2018		283,802		31,810	315,612	46,800	362,412
		2019		279,372		31,340	310,712	46,800	357,512
		2020		293,468		30,762	324,230	46,800	371,030
Annual gross	s returns:	2011	0	70,514,357	4,942,455	1,153,182	76,609,994	3,067,704	79,677,698
	50% of returns on irrigated	2012	0	133,654,209	2,151,203	1,174,877	136,980,289	3,228,997	140,209,286
	cropland is included in	2013	0	97,344,118	6,386,038	1,172,921	104,903,077	3,609,118	108,512,195
	cropland gross returns;	2014	0	85,225,150	2,491,659	1,052,176	88,768,985	5,386,599	94,155,584
	CRP returns are 50% of	2015	0	79,436,271	1,088,796	976,549	81,501,616	4,044,939	85,546,555
	payments reported by FSA	2016	0	99,544,621	1,836,110	1,019,235	102,399,966	2,805,864	105,205,830
		2017	0	87,936,471	6,110,688	1,008,157	95,055,316	3,364,533	98,419,849
		2018	0	86,982,031	2,849,974	1,022,028	90,854,033	3,180,711	94,034,744
		2019	0	65,186,794	12,701,553	944,632	78,832,979	2,968,372	81,801,351
		2020	0	66,993,506	9,870,746	925,142	77,789,394	2,993,534	80,782,928
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	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
		2018					27,971,630	795,178	28,766,808
		2019					24,311,136	742,093	25,053,229
		2020					23,984,418	748,384	24,732,802
		2020					20,304,410	740,504	24,732,002
These 8 yea	ers of data were used in the follow	wing calculations:				2020 2019 2016 2015		2020 2019 2015 2013	
						2010 2010	2014 2010	2010 2010	2012 2011
Eight-year a	nnual average acres:						318,306	46,800	365,106
Eight-year a	verage annual landowner share	of gross returns:					27,714,525	826,810	28,541,335
Adjusted for	cost of production index @		221.94				12,487,395	372,538	12,859,933
Eight-year a	verage landowner share of gross	s returns per acre:					39.23	7.96	35.22
Capitalized a	average annual value per acre @	9	4.3200%			Inundated 18.43	908.10	184.26	
Acreage pro	vided or reviewed by county: Inundated acres:						337,106 0	102,281 0	439,387 0
One to the contract of			and by				J	J	
Capitalized a	average value based on acreage	provided or reviev	wea by county:						739.60

Hettinger	County	Cal	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland	-	CRP	Cropland	Non-cropland	Total
		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
		2018		495,176		76,673	571,849	102,500	674,349
		2019		502,254		76,186	578,440	102,500	680,940
		2020		503,207		75,770	578,977	102,500	681,477
Annual gross	s returns:	2011	0	98,975,486	4,874,704	1,503,879	105,354,069	5,517,365	110,871,434
	FOO/ of returns on invigated	2012	0	169,480,378	3,495,871	1,411,649	174,387,898	5,807,457	180,195,355
	50% of returns on irrigated cropland is included in	2013	0	163,971,640	12,466,647	1,413,415	177,851,702	6,491,116	184,342,818
	cropland gross returns;	2014	0	113,499,164	3,938,640	1,305,243	118,743,047	9,687,973	128,431,020
	CRP returns are 50% of	2015	0	124,093,514	5,469	1,431,985	125,530,968	7,274,954	132,805,922
	payments reported by FSA	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
		2018	0	120,822,224	11,747,817	1,340,373	133,910,414	5,720,611	139,631,025
		2019	0	93,349,840	18,882,631	1,300,931	113,533,402	5,338,713	118,872,115
		2020	0	107,793,623	9,757,535	1,293,624	118,844,782	5,383,968	124,228,750
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					32,658,936	1,379,341	34,038,277
7 ii ii idal idi idi	omior oriare or gross retains.	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
		2018					41,111,385	1,430,153	42,541,538
		2019					34,970,672	1,334,678	36,305,350
		2020					36,558,971	1,345,992	37,904,963
		2020					00,000,011	1,010,002	07,001,000
These 8 year	rs of data were used in the follow	wing calculations:				2020 2019		2020 2019	
						2015 2014	2012 2011	2015 2013	2012 2011
Eight-year ar	nnual average acres:						574,089	102,500	676,589
Eight-year av	verage annual landowner share	of gross returns:					38,301,609	1,487,044	39,788,653
Adjusted for	cost of production index @		221.94				17,257,641	670,021	17,927,662
Eight-year av	verage landowner share of gross	s returns per acre:					30.06	6.54	26.50
Capitalized a	average annual value per acre @	0	4.3200%			Inundated 15.14	695.83	151.39	
Acreage prov	vided or reviewed by county:						434,143	272,460	706,603
	Inundated acres:						0	562	562
Capitalized a	average value based on acreage	e provided or review	wed by county	:					485.52

Kidder	County	Ca	alculations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		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 2018		360,215		42,411	402,626	358,240	760,866
		2019		376,258 378,129		14,480 12,678	390,738 390,807	358,240 358,240	748,978 749,047
		2020		387,613		12,506	400,119	358,240	758,359
		2020		307,010	,	12,500	400,119	330,240	750,559
Annual gross	s returns:	2011	6,072,423	62,935,193	3 2,469,505	1,086,982	72,564,103	21,489,684	94,053,787
	EOO/ of roturns on irrigated	2012	7,749,067	98,266,548	1,555,793	1,058,088	108,629,496	22,619,567	131,249,063
	50% of returns on irrigated cropland is included in	2013	9,377,305	73,093,057	2,079,851	1,013,749	85,563,962	25,282,365	110,846,327
	cropland gross returns;	2014	7,965,663	78,153,188	1,640,493	675,732	88,435,076	37,733,861	126,168,937
	CRP returns are 50% of	2015	7,470,286	63,287,615	44,078	662,166	71,464,145	28,335,350	99,799,495
	payments reported by FSA	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
		2018	6,157,800	77,798,261	3,484,532	626,621	88,067,214	22,281,309	110,348,523
		2019	5,532,271	72,777,719	9,561,733	272,846	88,144,569	20,793,847	108,938,416
		2020	8,245,476	71,502,857	8,000,842	248,319	87,997,494	20,970,112	108,967,606
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					21,922,876	5,372,421	27,295,297
	3	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
		2018					26,243,019	5,570,327	31,813,346
		2019					26,081,136	5,198,462	31,279,598
		2020					25,748,524	5,242,528	30,991,052
These 8 year	rs of data were used in the follow	wing calculations:				2020 2019 2016  2014	2018 2017 2013 2011	2020 2019 2015  2013	
Eight-year a	nnual average acres:						399,217	358,240	757,457
Eight-year a	verage annual landowner share	of gross returns:					25,328,535	5,791,914	31,120,449
Adjusted for	cost of production index @		221.94				11,412,334	2,609,676	14,022,010
Eight-year a	verage landowner share of gross	s returns per acre	e:				28.59	7.28	18.51
,	average annual value per acre @	•	4.3200%			Inundated 16.85	661.81	168.52	
·		-							
Acreage pro	vided or reviewed by county: Inundated acres:						351,392 16,196	426,433 28,705	777,825 44,901
Capitalized a	average value based on acreage	provided or revi	ewed by county:						370.93

LaMoure	County	Ca	lculations for Sugarbeets	2022	Assessments Government		Reported	Reported	Reported
Annual numl	her of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Annual num	der of acres.	2011	a i otatoes	512,594	i ayinenis	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
		2018		540,048		28,474	568,522	33,890	602,412
		2019		579,681		28,065	607,746	33,890	641,636
		2020		596,464		24,981	621,445	33,890	655,335
Annual gross	s returns:	2011	0	199,689,428		1,210,565	223,566,653	2,627,734	226,194,387
	50% of returns on irrigated	2012	2,450,823	326,011,862		1,245,484	333,498,901	2,765,895	336,264,796
	cropland is included in	2013	0	185,533,061	9,613,132	1,335,522	196,481,715	3,091,499	199,573,214
	cropland gross returns;	2014	0	217,670,742		1,311,818	223,413,587	4,614,053	228,027,640
	CRP returns are 50% of	2015	0	183,536,639	5,882,195	1,173,610	190,592,444	3,464,814	194,057,258
	payments reported by FSA	2016	0	255,161,940	837,431	1,059,003	257,058,374	2,403,446	259,461,820
		2017	0	189,257,098		1,088,057	207,821,800	2,881,991	210,703,791
		2018	0	227,346,282	2,127,652	1,049,725	230,523,659	2,724,533	233,248,192
		2019	0	137,323,381	39,148,114	1,025,627	177,497,122	2,542,647	180,039,769
		2020	0	150,446,440	23,095,524	1,046,036	174,588,000	2,564,201	177,152,201
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					67,917,391	656,934	68,574,325
	g	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
		2018					69,891,905	681,133	70,573,038
		2019					53,967,076	635,662	54,602,738
		2020					53,108,625	641,050	53,749,675
								,,,,,,,	, -,-
These 8 yea	rs of data were used in the follow	wing calculations:				2019 2018 2015 2014	2017 2016 2013  2011	2020 2019 2015 2013	
Eight-year a	nnual average acres:						567,441	33,890	601,331
Eight-year a	verage annual landowner share	of gross returns:					64,820,544	708,229	65,528,773
Adjusted for	cost of production index @		221.94				29,206,337	319,108	29,525,445
Eight-year a	verage landowner share of gross	s returns per acre	:				51.47	9.42	49.10
Capitalized a	average annual value per acre @	9	4.3200%			Inundated 21.81	1,191.44	218.06	
Acreage pro	vided or reviewed by county: Inundated acres:						530,500 2,356	79,200 2,120	609,700 4,476
Capitalized a	average value based on acreage	provided or revie	ewed by county	:					1,057.40

Logan	County	Calo	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	Payments	CRP	Cropland	Non-cropland	Total
		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
		2018		307,055		8,644	315,699	239,600	555,299
		2019		303,728		8,860	312,588	239,600	552,188
		2020		308,921		8,407	317,328	239,600	556,928
Annual gross	s returns:	2011	0	76,545,470	3,978,692	569,564	81,093,726	14,182,197	95,275,923
	50% of returns on irrigated	2012	655,579	101,985,343	1,869,685	518,794	105,029,401	14,927,868	119,957,269
	cropland is included in	2013	0	63,814,256	2,669,746	477,215	66,961,217	16,685,191	83,646,408
	cropland gross returns;	2014	0	82,501,778	1,947,598	295,813	84,745,189	24,902,603	109,647,792
	CRP returns are 50% of	2015	0	68,447,741	440,691	276,762	69,165,194	18,700,020	87,865,214
	payments reported by FSA	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
		2018	0	79,046,260	3,161,818	270,884	82,478,962	14,704,634	97,183,596
		2019	0	70,741,616	10,844,515	191,007	81,777,138	13,722,977	95,500,115
		2020	0	72,015,419	11,566,934	193,248	83,775,601	13,839,303	97,614,904
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	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
		2018					24,933,307	3,676,159	28,609,466
		2019					24,666,846	3,430,744	28,097,590
		2020					25,267,954	3,459,826	28,727,780
							-, - ,	-,,-	-, ,
These 8 yea	ers of data were used in the follow	wing calculations:				2020 2019 2016 2015		2020 2019 2015  2013	
						2010 2010	2014 2011	2010 2010	2012 2011
Eight-year a	nnual average acres:						316,395	239,600	555,995
Eight-year a	verage annual landowner share	of gross returns:					24,027,795	3,822,395	27,850,190
Adjusted for	cost of production index @		221.94				10,826,257	1,722,265	12,548,522
Eight-year a	verage landowner share of gross	s returns per acre:					34.22	7.19	22.57
Capitalized a	average annual value per acre @	)	4.3200%			Inundated 16.64	792.13	166.44	
Acreage pro	vided or reviewed by county:						316,962	295,899	612,861
	Inundated acres:						0	0	0
Capitalized a	average value based on acreage	provided or review	wed by county						490.04

McHenry	County	(	Calculations for	2022	Assessments		Donostad	Donostod	Deported
Annual numb	por of acros	Year	Sugarbeets & Potatoes	Cropland	Government Payments	CRP	Reported Cropland	Reported Non-cropland	Reported Total
Annuarnum	Del Ol acies.	2011	& Folatoes	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	3	55,796	654,682	376,100	1,030,782
		2018		635,426	3	37,518	672,944	376,100	1,049,044
		2019		635,146	3	36,385	671,531	376,100	1,047,631
		2020		642,566	3	35,893	678,459	376,100	1,054,559
Annual gross	s returns:	2011	719,831	73,931,924	8,217,835	1,580,094	84,449,684	24,059,137	108,508,821
	E00/ of returns on irrigated	2012	2,777,825	183,697,059	3,679,821	1,543,430	191,698,135	25,324,116	217,022,251
	50% of returns on irrigated cropland is included in	2013	2,934,424	116,913,981	10,824,319	1,418,506	132,091,230	28,305,297	160,396,527
	cropland gross returns;	2014	2,926,432	135,155,409	3,699,491	1,158,763	142,940,095	42,245,579	185,185,674
	CRP returns are 50% of	2015	0	118,725,381	153,625	1,168,551	120,047,557	31,723,316	151,770,873
	payments reported by FSA	2016	0	157,187,069		1,109,814	161,720,014	22,005,595	183,725,609
		2017	5,207,556	133,804,728		1,064,488	149,896,468	26,387,085	176,283,553
		2018	5,064,275	125,393,460		1,041,736	140,804,819	24,945,415	165,750,234
		2019	0	147,929,352		801,943	171,241,835	23,280,101	194,521,936
		2020	5,264,971	156,636,747	21,233,410	776,881	183,912,009	23,477,441	207,389,450
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	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
		2018					42,464,233	6,236,354	48,700,587
		2019					51,933,911	5,820,025	57,753,936
		2020					55,190,922	5,869,360	61,060,282
These 8 yea	rs of data were used in the follow	wing calculation	s:				2018 2017 5 2014 2013		2018 2017 3 2012 2011
						2010 2010	2014 2013	2010 2010	3 2012 2011
Eight-year a	nnual average acres:						667,079	376,100	1,043,179
Eight-year a	verage annual landowner share	of gross returns	<b>:</b> :				45,579,365	6,484,435	52,063,800
Adjusted for	cost of production index @		221.94				20,536,796	2,921,706	23,458,502
Eight-year a	verage landowner share of gross	s returns per ac	re:			Inundated	30.79	7.77	22.49
Capitalized a	average annual value per acre @	)	4.3200%			17.99	712.73	179.86	
Acreage pro	vided or reviewed by county: Inundated acres:						779,544 0	347,432 0	1,126,976 0
							O .	O	

McIntosh	County		culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numb	per of acres:		& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		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
		2018		359,273		4,533	363,806	167,150	530,956
		2019		367,528		4,494	372,022	167,150	539,172
		2020		370,814		4,321	375,135	167,150	542,285
Annual gross	s returns:	2011	0	93,489,503	2,939,068	364,701	96,793,272	9,838,037	106,631,309
	E00/ of roturns on irrigated	2012	0	125,104,920	1,833,878	354,296	127,293,094	10,355,300	137,648,394
	50% of returns on irrigated cropland is included in	2013	0	76,345,646	2,632,178	296,905	79,274,729	11,574,337	90,849,066
	cropland gross returns;	2014	0	96,284,437	2,061,010	138,235	98,483,682	17,274,666	115,758,348
	CRP returns are 50% of	2015	0	87,209,881	195,307	124,873	87,530,061	12,972,002	100,502,063
	payments reported by FSA	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
		2018	0	104,537,803	3,985,263	126,969	108,650,035	10,200,445	118,850,480
		2019	0	79,080,861	13,385,499	107,120	92,573,480	9,519,481	102,092,961
		2020	0	89,341,416	9,019,919	99,955	98,461,290	9,600,175	108,061,465
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					29,293,272	2,459,509	31,752,781
Ailiuai ialiuc	owner share or gross returns.	2012					38,435,935	2,588,825	41,024,760
		2012					23,990,252	2,893,584	26,883,836
		2014					29,641,869	4,318,667	33,960,536
		2014					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
		2018					32,683,889	2,550,111	35,234,000
		2019					27,847,028	2,379,870	30,226,898
		2020					29,608,356	2,400,044	32,008,400
These 8 yea	rs of data were used in the follow	wing calculations:				2020 2019 2 2016 2015 2		2020 2019 2015 2013	
Eight-year a	nnual average acres:						368,055	167,150	535,205
Eight-year a	verage annual landowner share	of gross returns:					28,980,241	2,651,554	31,631,795
Adjusted for	cost of production index @		221.94				13,057,692	1,194,717	14,252,409
Eight-year a	verage landowner share of gross	s returns per acre:					35.48	7.15	26.63
Capitalized a	average annual value per acre @	0	4.3200%			Inundated 16.55	821.30	165.51	
Acreage pro	vided or reviewed by county: Inundated acres:						404,135 0	196,505 0	600,640 0
Capitalized a	average value based on acreage	e provided or reviev	ved by county:						606.75

McKenzie	County	С	alculations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland	l Payments	CRP	Cropland	Non-cropland	Total
		2011		433,753	3	14,267	448,020	642,000	1,090,020
		2012		436,552	2	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		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
		2018		405,770	)	6,545	412,315	642,000	1,054,315
		2019		406,545	;	6,536	413,081	642,000	1,055,081
		2020		407,671		6,533	414,204	642,000	1,056,204
Annual gross	returns:	2011	6,532,322	47,867,148	9,119,681	204,022	63,723,173	34,786,558	98,509,731
	50% of returns on irrigated	2012	8,803,597	88,185,854	2,305,432	152,842	99,447,725	36,615,563	136,063,288
	cropland is included in	2013	5,616,312	79,347,570	7,009,205	126,021	92,099,108	40,925,983	133,025,091
	cropland gross returns;	2014	3,906,783	74,948,761	2,411,839	103,477	81,370,860	61,081,920	142,452,780
	CRP returns are 50% of	2015	4,482,073	59,895,099	56,905	108,184	64,542,261	45,868,022	110,410,283
	payments reported by FSA	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
		2018	2,297,081	54,708,500	6,105,464	85,237	63,196,282	36,068,007	99,264,289
		2019	2,297,947	49,805,857	7,154,457	84,196	59,342,457	33,660,168	93,002,625
		2020	4,122,774	61,150,607	3,777,111	80,116	69,130,608	33,945,497	103,076,105
Landowner s	hare of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	wner share of gross returns:	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
		2014					24,093,014	15,270,480	39,363,494
		2015					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
		2018					18,788,842	9,017,002	27,805,844
		2019					17,631,880	8,415,042	26,046,922
		2020					20,382,986	8,486,374	28,869,360
		2020					20,302,900	0,400,374	20,009,300
These 8 year	rs of data were used in the follow	wing calculations	:			2020 2019 2 2015 2014 2		2020 2019	2018 2017 3 2012 2011
						2013 2014 2	2013 2011	2013 2013	2012 2011
Eight-year ar	nnual average acres:						411,583	642,000	1,053,583
Eight-year av	verage annual landowner share	of gross returns:					20,627,596	9,375,697	30,003,293
Adjusted for	cost of production index @		221.94				9,294,222	4,224,429	13,518,651
Eight-year av	verage landowner share of gross	s returns per acre	e:				22.58	6.58	12.83
Capitalized a	verage annual value per acre @	2	4.3200%			Inundated 15.23	522.69	152.31	
Acreage prov	vided or reviewed by county: Inundated acres:						421,260 0	629,685 0	1,050,945 0
Capitalized a	verage value based on acreage	provided or revi	iewed by county:						300.77

McLean	County	C	Calculations for	2022	Assessments		Danastad	Donostod	Deported
Annual numb	oor of acros	Year	Sugarbeets & Potatoes	Cropland	Government Payments	CRP	Reported Cropland	Reported Non-cropland	Reported Total
Annual numb	der of acres.	7 eai 2011	& Polatoes	761,408	•	67,142	828,550	315,226	1,143,776
		2012		766,178		59,775	825,953	315,226	1,141,179
		2012		785,064		45,251	830,315	315,226	1,145,541
		2014		789,940		41,685	831,625	315,226	1,146,851
		2015		791,643		42,038	833,681	315,226	1,148,907
		2016		787,523		42,693	830,216	315,226	1,145,442
		2017		776,648		43,111	819,759	315,226	1,134,985
		2018		795,390		35,961	831,351	315,226	1,146,577
		2019		779,991		35,338	815,329	315,226	1,130,555
		2020		791,068		34,567	825,635	315,226	1,140,861
		2020		701,000		0 1,007	020,000	0.0,220	.,,
Annual gross	returns:	2011	0	170,498,653	9,652,403	1,204,120	181,355,176	18,603,487	199,958,663
· ·		2012	0	299,466,243		1,151,451	306,045,998	19,581,620	325,627,618
	50% of returns on irrigated	2013	0	267,203,136	12,260,922	1,119,993	280,584,051	21,886,789	302,470,840
	cropland is included in cropland gross returns;	2014	0	230,219,271	6,064,887	922,156	237,206,314	32,665,973	269,872,287
	CRP returns are 50% of	2015	0	192,045,971		893,092	192,942,896	24,529,739	217,472,635
	payments reported by FSA	2016	0	229,831,629		964,490	235,537,471	17,015,607	252,553,078
	1.3	2017	0	174,242,043		977,042	191,673,965	20,403,551	212,077,516
		2018	3,186,051	200,006,449		953,616	220,254,821	19,288,794	239,543,615
		2019	0	199,217,537		838,323	231,618,881	18,001,106	249,619,987
		2020	3,432,236	229,589,529		832,547	255,900,415	18,153,698	274,054,113
		2020	0, 102,200	220,000,020	22,010,100	002,011	200,000,110	10,100,000	27 1,00 1,110
Landowner s	hare of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	wner share of gross returns:	2011					55,249,437	4,650,872	59,900,309
	- C	2012					92,619,815	4,895,405	97,515,220
		2013					84,959,210	5,471,697	90,430,907
		2014					71,807,403	8,166,493	79,973,896
		2015					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
		2018					66,425,372	4,822,199	71,247,571
		2019					70,072,490	4,500,277	74,572,767
		2020					77,009,684	4,538,425	81,548,109
							,,	.,, :==	21,212,122
These 8 year	rs of data were used in the follow	wing calculations	3:				9 2018 2017 5 2014 2013		2018 2017 3 2012 2011
Eight-year ar	nnual average acres:						827,239	315,226	1,142,465
Eight-year av	verage annual landowner share	of gross returns	:				69,788,087	5,014,025	74,802,112
Adjusted for	cost of production index @		221.94				31,444,574	2,259,180	33,703,754
Eight-year av	verage landowner share of gross	s returns per acr	re:			Inundated	38.01	7.17	29.50
Capitalized a	verage annual value per acre @	0	4.3200%			16.60	879.86	165.97	
Acreage prov	vided or reviewed by county: Inundated acres:						846,625 0	153,098 0	999,723 0

Mercer	County	Cal	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numl	ber of acres:	Year	& Potatoes	Cropland	I Payments	CRP	Cropland	Non-cropland	Total
		2011		236,350	1	8,425	244,775	302,266	547,041
		2012		239,660	1	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
		2018		236,573		3,101	239,674	302,266	541,940
		2019		227,023		2,737	229,760	302,266	532,026
		2020		229,128		2,727	231,855	302,266	534,121
Annual gross	s returns:	2011	0	38,544,535	3,309,463	173,594	42,027,592	16,302,558	58,330,150
	50% of returns on irrigated	2012	0	67,926,648	1,283,202	120,560	69,330,410	17,159,713	86,490,123
	cropland is included in	2013	0	61,178,954	3,469,030	112,539	64,760,523	19,179,772	83,940,295
	cropland gross returns;	2014	0	52,181,853	1,387,606	51,034	53,620,493	28,625,757	82,246,250
	CRP returns are 50% of	2015	0	50,008,483	22,432	84,670	50,115,585	21,495,835	71,611,420
	payments reported by FSA	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
		2018	0	45,572,327	3,627,939	55,709	49,255,975	16,903,103	66,159,078
		2019	0	48,571,553	7,290,603	56,239	55,918,395	15,774,681	71,693,076
		2020	0	57,111,935	3,396,384	54,656	60,562,975	15,908,399	76,471,374
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					12,729,793	4,075,640	16,805,433
	g	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
		2018					14,815,789	4,225,776	19,041,565
		2019					16,814,886	3,943,670	20,758,556
		2020					18,207,152	3,977,100	22,184,252
		2020					.0,207,102	0,011,100	22,101,202
These 8 yea	rs of data were used in the follow	wing calculations:				2020 2019 2 2015 2014 2		2020 2019 : 2015  2013	
						2013 2014 2	2013 2011	2013 2013	2012 2011
Eight-year a	nnual average acres:						237,511	302,266	539,777
Eight-year a	verage annual landowner share	of gross returns:					16,089,481	4,393,877	20,483,358
Adjusted for	cost of production index @		221.94				7,249,473	1,979,759	9,229,232
Eight-year a	verage landowner share of gross	s returns per acre:					30.52	6.55	17.10
Capitalized a	average annual value per acre @	0	4.3200%			Inundated 15.16	706.48	151.62	
Acreage pro	vided or reviewed by county: Inundated acres:						329,384 0	251,580 0	580,964 0
0			and by				Ů	· ·	
Capitalized a	average value based on acreage	provided of revie	wea by county:						466.20

Morton	County	Cal	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	d Payments	CRP	Cropland	Non-cropland	Total
		2011		437,289	9	14,591	451,880	589,430	1,041,310
		2012		442,629	)	11,044	453,673	589,430	1,043,103
		2013		445,689	9	7,145	452,834	589,430	1,042,264
		2014		442,409	9	7,480	449,889	589,430	1,039,319
		2015		433,943	3	7,455	441,398	589,430	1,030,828
		2016		437,904	1	7,788	445,692	589,430	1,035,122
		2017		440,191	l	7,397	447,588	589,430	1,037,018
		2018		431,812	2	8,730	440,542	589,430	1,029,972
		2019		430,660	)	8,840	439,500	589,430	1,028,930
		2020		422,175	5	8,802	430,977	589,430	1,020,407
Annual gross	s returns:	2011	0	81,956,185	9,457,116	270,873	91,684,174	31,866,294	123,550,468
		2012	0	152,866,495	5 2,834,024	192,834	155,893,353	33,541,757	189,435,110
	50% of returns on irrigated	2013	0	111,789,696		152,663	118,784,338	37,490,327	156,274,665
	cropland is included in	2014	0	110,465,941		111,211	113,456,164	55,954,211	169,410,375
	cropland gross returns; CRP returns are 50% of	2015	0	100,089,640		119,315	100,333,229	42,017,490	142,350,719
	payments reported by FSA	2016	0	97,806,259		150,712	100,656,781	29,146,381	129,803,162
	paymente repented by the t	2017	0	60,484,542		119,886	63,325,753	34,949,658	98,275,411
		2018	0	107,251,021		118,589	113,892,673	33,040,168	146,932,841
		2019	0	94,515,003		124,937	108,569,185	30,834,462	139,403,647
		2020	0	103,052,546		123,277	109,898,443	31,095,839	140,994,282
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					27,694,863	7,966,574	35,661,437
	3	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
		2018					34,250,814	8,260,042	42,510,856
		2019					32,658,211	7,708,616	40,366,827
		2019					33,055,827	7,773,960	40,829,787
		2020					33,033,621	7,773,900	40,029,767
These 8 year	ers of data were used in the follow	wing calculations:					2018 2016 2013 2011		2018 2017 3 2012 2011
Eight-year a	nnual average acres:						444,089	589,430	1,033,519
Eight-year a	verage annual landowner share	of gross returns:					32,250,325	8,588,625	40,838,950
Adjusted for	cost of production index @		221.94				14,531,101	3,869,796	18,400,897
Eight-year a	verage landowner share of gross	s returns per acre:				Inundated	32.72	6.57	17.80
Capitalized a	average annual value per acre @	0	4.3200%			15.21	757.41	152.08	
Acreage pro	vided or reviewed by county: Inundated acres:						467,075 0	691,378 0	1,158,453 0

396.14

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

Mountrail	County		culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland	d Payments	CRP	Cropland	Non-cropland	Total
		2011		560,531	I	55,205	615,736	530,100	1,145,836
		2012		546,626	5	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	1	35,648	609,372	530,100	1,139,472
		2015		569,861	I	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
		2018		580,104	1	19,263	599,367	530,100	1,129,467
		2019		570,870	)	19,327	590,197	530,100	1,120,297
		2020		583,681	I	16,051	599,732	530,100	1,129,832
Annual gross	s returns:	2011	0	82,171,074	12,170,619	824,471	95,166,164	31,166,872	126,333,036
	500/ 6 /	2012	0	156,836,918	3 4,283,400	874,621	161,994,939	32,805,562	194,800,501
	50% of returns on irrigated	2013	0	156,498,458	9,433,037	880,350	166,811,845	36,667,466	203,479,311
	cropland is included in cropland gross returns;	2014	0	134,711,253	6,308,747	663,762	141,683,762	54,726,093	196,409,855
	CRP returns are 50% of	2015	0	136,100,100	11,685	621,723	136,733,508	41,095,264	177,828,772
	payments reported by FSA	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
		2018	0	138,244,105		515,918	150,525,077	32,314,982	182,840,059
		2019	0	110,554,834		367,441	130,022,746	30,157,689	160,180,435
		2020	0	154,312,752		374,981	165,162,140	30,413,329	195,575,469
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	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					32,552,651	8,545,640	41,098,291
		2018					45,518,666	8,078,746	53,597,412
		2019					39,264,033	7,539,422	46,803,455
		2020					49,811,129	7,603,332	57,414,461
		2020					43,011,123	7,000,002	57,414,401
These 8 yea	rs of data were used in the follow	wing calculations:				2020 2019 2016 2015	2018 2017 2014  2012		2018 2017 3 2012 2011
Eight-year a	nnual average acres:						598,809	530,100	1,128,909
Eight-year a	verage annual landowner share	of gross returns:					42,755,700	8,400,117	51,155,817
Adjusted for	cost of production index @		221.94				19,264,531	3,784,859	23,049,390
Eight-year a	verage landowner share of gross	s returns per acre:				Inundated	32.17	7.14	20.42
Capitalized a	average annual value per acre @	0	4.3200%			16.53	744.68	165.28	
Acreage pro	vided or reviewed by county: Inundated acres:						584,126 0	466,729 0	1,050,855 0

487.34

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

Nelson	County	Calo	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		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
		2018		427,429		47,360	474,789	74,800	549,589
		2019		422,265		45,881	468,146	74,800	542,946
		2020		434,243		44,998	479,241	74,800	554,041
Annual gross	s returns:	2011	0	100,861,388	7,443,210	2,172,598	110,477,196	4,876,323	115,353,519
	500/ of notions on instant	2012	0	168,081,566	3,395,319	2,154,000	173,630,885	5,132,710	178,763,595
	50% of returns on irrigated cropland is included in	2013	0	117,268,190	4,815,630	2,177,335	124,261,155	5,736,937	129,998,092
	cropland gross returns;	2014	0	104,192,346	4,071,255	1,681,432	109,945,033	8,562,364	118,507,397
	CRP returns are 50% of	2015	0	90,914,130	367,645	1,621,242	92,903,017	6,429,705	99,332,722
	payments reported by FSA	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
		2018	0	105,222,158	6,645,104	1,401,398	113,268,660	5,055,955	118,324,615
		2019	0	91,528,325	16,789,031	1,248,532	109,565,888	4,718,428	114,284,316
		2020	0	104,809,445	15,621,837	1,204,409	121,635,691	4,758,424	126,394,115
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					34,663,977	1,219,081	35,883,058
7 1111 1441 14114	omici chare or grees retainer	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
		2018					34,961,577	1,263,989	36,225,566
		2019					33,743,739	1,179,607	34,923,346
		2020					37,333,794	1,189,606	38,523,400
		2020					0.,000,.0.	.,,	55,525, 155
These 8 year	ers of data were used in the follow	wing calculations:				2020 2019	2018 2017 2013 2011	2020 2019 2015  2013	
						2010 2014	2013 2011	2013 2013	2012 2011
Eight-year a	nnual average acres:						484,208	74,800	559,008
Eight-year a	verage annual landowner share	of gross returns:					35,914,215	1,314,270	37,228,485
Adjusted for	cost of production index @		221.94				16,181,948	592,174	16,774,122
Eight-year a	verage landowner share of gross	s returns per acre:					33.42	7.92	30.01
Capitalized a	average annual value per acre @	0	4.3200%			Inundated 18.33	773.61	183.33	
Acreage pro	vided or reviewed by county:						505,679 4,321	100,620 3,166	606,299 7,487
Conitation		. man, dala al					7,021	3,100	
Capitalized a	average value based on acreage	provided of reviev	wed by county:						667.63

Oliver	County	Ca	lculations for	2022	Assessments		Donortod	Bonortod	Danastad
Annual numb	oor of acros	Year	Sugarbeets & Potatoes	Croplana	Government Payments	CRP	Reported Cropland	Reported Non-cropland	Reported Total
Annual numi	per or acres.	2011	& Polatoes	Cropland 179,815	,	1,718	181,533	211,100	392,633
		2012		174,919		1,205	176,124	211,100	387,224
		2012		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
		2018		169,682		614	170,296	211,100	381,396
		2019		168,000		444	168,444	211,100	379,544
		2020		171,392		422	171,814	211,100	382,914
		2020		171,002	•	122	171,011	211,100	002,011
Annual gross	s returns:	2011	0	38,355,830	2,426,269	41,174	40,823,273	11,446,269	52,269,542
· ·		2012	0	65,037,325		21,203	66,037,885	12,048,090	78,085,975
	50% of returns on irrigated	2013	0	48,784,153		17,708	50,668,933	13,466,404	64,135,337
	cropland is included in cropland gross returns;	2014	0	40,553,581		11,259	41,635,031	20,098,570	61,733,601
	CRP returns are 50% of	2015	0	38,753,692		14,272	38,867,471	15,092,546	53,960,017
	payments reported by FSA	2016	0	42,971,419		11,542	44,476,641	10,469,285	54,945,926
	1.3	2017	0	31,804,113		10,330	33,427,896	12,553,803	45,981,699
		2018	0	37,042,245		7,918	39,414,670	11,867,921	51,282,591
		2019	0	41,149,395		7,883	47,054,322	11,075,639	58,129,961
		2020	0	41,759,616		7,125	44,884,526	11,169,524	56,054,050
		2020	Ü	11,700,010	0,117,700	7,120	11,001,020	11,100,021	00,001,000
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					12,275,804	2,861,567	15,137,371
	Ğ	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
		2018					11,829,944	2,966,980	14,796,924
		2019					14,121,815	2,768,910	16,890,725
		2020					13,470,345	2,792,381	16,262,726
							-, -,-	, - ,	-, - , -
These 8 year	rs of data were used in the follow	ving calculations:				2020 2019 2015 2014			2018 2017 3 2012 2011
Eight-year ar	nnual average acres:						172,694	211,100	383,794
Eight-year av	verage annual landowner share	of gross returns:					13,053,835	3,085,006	16,138,841
Adjusted for	cost of production index @		221.94				5,881,696	1,390,018	7,271,714
Eight-year av	verage landowner share of gross	s returns per acre:				la condata d	34.06	6.58	18.95
Capitalized a	average annual value per acre @	)	4.3200%			Inundated 15.23	788.43	152.31	
Acreage pro	vided or reviewed by county: Inundated acres:						190,258 0	259,611 0	449,869 0
0 " " 1									

Pembina	County	(	Calculations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland	l Payments	CRP	Cropland	Non-cropland	Total
		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		13,488	580,624	23,460	604,084
		2018		570,811		11,932	582,743	23,460	606,203
		2019		577,241		11,815	589,056	23,460	612,516
		2020		581,357	,	11,666	593,023	23,460	616,483
Annual gross	returns:	2011	111,605,316	175,780,480	8,905,282	675,255	296,966,333	1,832,108	298,798,441
	50% of returns on irrigated	2012	170,449,574	268,783,608	4,978,014	647,564	444,858,760	1,928,437	446,787,197
	cropland is included in	2013	122,826,975	185,001,522	7,924,477	519,111	316,272,085	2,155,454	318,427,539
	cropland gross returns;	2014	110,951,651	157,578,919	5,528,847	434,905	274,494,322	3,217,009	277,711,331
	CRP returns are 50% of	2015	132,336,787	152,440,034	361,612	397,533	285,535,966	2,415,737	287,951,703
	payments reported by FSA	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
		2018	116,903,479	158,732,949	9,661,261	481,098	285,778,787	1,899,598	287,678,385
		2019	108,229,680	125,051,313	16,745,283	443,021	250,469,297	1,772,784	252,242,081
		2020	156,251,232	183,736,190	22,976,241	391,930	363,355,593	1,787,812	365,143,405
Landowner s	hare of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	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
		2018					74,380,057	474,900	74,854,957
		2019					64,627,936	443,196	65,071,132
		2020					93,655,906	446,953	94,102,859
		2020					00,000,000	. 10,000	0.,.02,000
These 8 year	rs of data were used in the follow	wing calculation	s:			2020 2019		2020 2019	
						2015 2014	2013 2011	2015 2013	2012 2011
Eight-year ar	nnual average acres:						584,752	23,460	608,212
Eight-year av	verage annual landowner share	of gross returns	s:				77,726,747	493,791	78,220,538
Adjusted for	cost of production index @		221.94				35,021,513	222,489	35,244,002
Eight-year av	verage landowner share of gross	s returns per ac	ere:				59.89	9.48	57.95
Capitalized a	overage annual value per acre @	9	4.3200%			Inundated 21.94	1,386.34	219.44	
Acreage prov	vided or reviewed by county: Inundated acres:						597,353 0	69,251 0	666,604 0
Capitalized a	verage value based on acreage	provided or re	viewed by county	:					1,265.12

Pierce	County	Cal	lculations for Sugarbeets	2022	Assessments Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Airidairidiii	ber of deres.	2011	a i otatocs	375,429	r dyments	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
		2018		430,954		21,732	452,686	128,200	580,886
		2019		417,402		21,313	438,715	128,200	566,915
		2020		427,079		21,229	448,308	128,200	576,508
Annual gros	s returns:	2011	0	92,117,462	4,814,285	1,117,610	98,049,357	8,202,401	106,251,758
	50% of returns on irrigated	2012	0	146,729,727	2,707,267	1,122,638	150,559,632	8,633,666	159,193,298
	cropland is included in	2013	0	119,002,961	4,275,080	1,071,609	124,349,650	9,650,031	133,999,681
	cropland gross returns;	2014	0	110,097,171	2,946,346	625,968	113,669,485	14,402,644	128,072,129
	CRP returns are 50% of	2015	0	95,285,706	151,019	638,232	96,074,957	10,815,324	106,890,281
	payments reported by FSA	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
		2018	0	102,438,069	8,183,566	604,664	111,226,299	8,504,557	119,730,856
		2019	0	102,542,102	18,562,852	510,864	121,615,818	7,936,807	129,552,625
		2020	0	109,434,227	13,663,044	496,155	123,593,426	8,004,085	131,597,511
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2011					30,197,134	2,050,600	32,247,734
, an idea idea	omier enare er greet retamer	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
		2018					33,791,155	2,126,139	35,917,294
		2019					36,842,350	1,984,202	38,826,552
		2020					37,425,336	2,001,021	39,426,357
							, ,	, ,	, ,
These 8 yea	ars of data were used in the follow	wing calculations:				2020 2019 2016 2014	2018 2017 2013 2011	2020 2019 2015 2013	
Eight-year a	nnual average acres:						448,719	128,200	576,919
Eight-year a	verage annual landowner share	of gross returns:					35,247,219	2,210,717	37,457,936
Adjusted for	cost of production index @		221.94				15,881,418	996,088	16,877,506
Eight-year a	verage landowner share of gross	s returns per acre:					35.39	7.77	29.25
Capitalized a	average annual value per acre @	0	4.3200%			Inundated 17.99	819.21	179.86	
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	e provided or revie	wed by county	:					676.98

Ramsey	County	Cald	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numl	per of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		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
		2018		589,016		28,387	617,403	40,100	657,503
		2019		526,938		28,039	554,977	40,100	595,077
		2020		591,326		28,135	619,461	40,100	659,561
Annual gross	s returns:	2011	0	158,643,768	11,526,837	1,234,017	171,404,622	2,687,972	174,092,594
	50% of returns on irrigated	2012	0	264,431,376	4,595,435	1,212,974	270,239,785	2,829,300	273,069,085
	cropland is included in	2013	0	151,151,191	7,130,773	1,235,890	159,517,854	3,162,368	162,680,222
	cropland gross returns;	2014	0	150,957,564	4,765,217	808,507	156,531,288	4,719,826	161,251,114
	CRP returns are 50% of	2015	0	137,047,251	992,751	798,550	138,838,552	3,544,242	142,382,794
	payments reported by FSA	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
		2018	0	157,813,594	9,869,093	775,733	168,458,420	2,786,990	171,245,410
		2019	0	127,799,333	21,127,851	675,549	149,602,733	2,600,936	152,203,669
		2020	0	157,509,615	20,389,930	659,574	178,559,119	2,622,983	181,182,102
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					52,285,199	671,993	52,957,192
7 1111 1001 1011 101	omer enare er grees retamer	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
		2018					51,080,539	696,748	51,777,287
		2019					45,353,704	650,234	46,003,938
		2020					54,029,438	655,746	54,685,184
		2020					34,023,400	000,140	34,000,104
These 8 yea	rs of data were used in the follow	wing calculations:				2020 2019	2018 2017 2013  2011	2020 2019 2015 2013	
						2010 2014	2013 2011	2013 2013	2012 2011
Eight-year a	nnual average acres:						609,014	40,100	649,114
Eight-year a	verage annual landowner share	of gross returns:					50,604,158	724,464	51,328,622
Adjusted for	cost of production index @		221.94				22,800,828	326,423	23,127,251
Eight-year a	verage landowner share of gross	s returns per acre:					37.44	8.14	35.63
Capitalized a	average annual value per acre @	<b>Q</b>	4.3200%			Inundated 18.84	866.67	188.43	
Acreage pro	vided or reviewed by county: Inundated acres:						525,565 31,609	97,180 19,477	622,745 51,086
Canitalized	average value based on acreage	nrovided or review	wed by county				,3	,	704.58
Supitalized 6	go raido basca on acreage	. p. ovidod di Toviev	a by county.	•					704.00

Ransom	County	Ca	alculations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numb	per of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		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
		2018		342,448		40,117	382,565	44,550	427,115
		2019		333,901		38,824	372,725	44,550	417,275
		2020		332,780	1	36,168	368,948	44,550	413,498
Annual gross	s returns:	2011	2,609,698	97,890,631	8,011,148	1,851,619	110,363,096	3,289,867	113,652,963
	50% of returns on irrigated	2012	2,757,902	216,386,419	3,075,100	1,791,832	224,011,253	3,462,841	227,474,094
	cropland is included in	2013	4,038,090	129,403,160	10,423,052	1,873,136	145,737,438	3,870,490	149,607,928
	cropland gross returns;	2014	4,586,476	121,888,435	3,217,800	1,764,894	131,457,605	5,776,696	137,234,301
	CRP returns are 50% of	2015	0	107,513,190	3,071,085	1,801,033	112,385,308	4,337,873	116,723,181
	payments reported by FSA	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
		2018	5,054,922	143,414,195	1,657,863	1,934,515	152,061,495	3,411,057	155,472,552
		2019	4,298,027	97,758,723	16,403,300	1,860,254	120,320,304	3,183,341	123,503,645
		2020	6,295,992	116,812,341	14,357,155	1,834,180	139,299,668	3,210,325	142,509,993
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					34,144,092	822,467	34,966,559
	3	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
		2018					46,467,117	852,764	47,319,881
		2019					36,968,466	795,835	37,764,301
		2020					42,444,227	802,581	43,246,808
These 8 yea	rs of data were used in the follow	wing calculations:				2020 2019 2016 2015		2020 2019 2015 2013	
						2016 2015	2014 2013	2015 2013	2012 2011
Eight-year a	nnual average acres:						368,590	44,550	413,140
Eight-year a	verage annual landowner share	of gross returns:					42,344,522	886,687	43,231,209
Adjusted for	cost of production index @		221.94				19,079,266	399,517	19,478,783
Eight-year a	verage landowner share of gross	s returns per acre	<b>:</b> :				51.76	8.97	47.15
Capitalized a	average annual value per acre @	0	4.3200%			Inundated 20.76	1,198.15	207.64	
Acreage pro	vided or reviewed by county: Inundated acres:						351,481 0	147,822 0	499,303 0
							J	3	
Capitalized a	average value based on acreage	provided or revie	ewed by county	:					904.90

Renville	County	Cal	culations for	2022	Assessments		Donortod	Banartad	Danastad
Annual numb	oor of acros	Year	Sugarbeets & Potatoes	Croplana	Government Payments	CRP	Reported	Reported Non-cropland	Reported Total
Annual numi	Del Ol acres.	2011	& Polatoes	Cropland 445,012	,	12,988	Cropland 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
		2018		455,725		8,911	464,636	46,450	511,086
		2019		445,613		8,740	454,353	46,450	500,803
		2020		469,982		8,519	478,501	46,450	524,951
		2020		.00,002		0,0.0		.0, .00	02.,00.
Annual gross	s returns:	2011	0	16,721,998	6,151,634	283,546	23,157,178	2,980,601	26,137,779
· ·		2012	0	177,094,011	4,674,037	283,693	182,051,741	3,137,314	185,189,055
	50% of returns on irrigated	2013	0	86,588,424	20,715,949	275,347	107,579,720	3,506,642	111,086,362
	cropland is included in cropland gross returns;	2014	0	107,887,009	4,580,229	229,011	112,696,249	5,233,654	117,929,903
	CRP returns are 50% of	2015	0	108,779,730		232,361	109,028,569	3,930,088	112,958,657
	payments reported by FSA	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
		2018	0	105,700,554	, ,	203,281	119,020,597	3,090,398	122,110,995
		2019	0	93,268,188		192,918	119,061,860	2,884,089	121,945,949
		2020	0	138,865,340		185,564	158,482,095	2,908,537	161,390,632
		2020	· ·	100,000,010	10,101,101	100,001	100, 102,000	2,000,007	101,000,002
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					7,145,636	745,150	7,890,786
	- C	2012					54,814,107	784,329	55,598,436
		2013					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
		2018					35,848,476	772,600	36,621,076
		2019					35,853,601	721,022	36,574,623
		2020					47,674,523	727,134	48,401,657
							,- ,-	, -	-, - ,
These 8 year	rs of data were used in the follow	wing calculations:				2020 2019 2016 2015			2018 2017 3 2012 2011
Eight-year a	nnual average acres:						476,163	46,450	522,613
Eight-year av	verage annual landowner share	of gross returns:					36,682,857	803,334	37,486,191
Adjusted for	cost of production index @		221.94				16,528,277	361,960	16,890,237
Eight-year av	verage landowner share of gross	s returns per acre:					34.71	7.79	32.32
Capitalized a	average annual value per acre @	0	4.3200%			Inundated 18.03	803.47	180.32	
Acreage pro	vided or reviewed by county: Inundated acres:						493,613 0	41,287 0	534,900 0

Richland	County	C	Calculations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	-	CRP	Cropland	Non-cropland	Total
		2011		703,877		34,839	738,716	111,200	849,916
		2012		705,495		37,426	742,921	111,200	854,121
		2013 2014		710,218		33,084	743,302	111,200	854,502
		2014		709,515 703,528		31,343 30,643	740,858 734,171	111,200	852,058 845,371
		2016		700,184		33,241	733,425	111,200 111,200	844,625
		2017		694,779		33,467	728,246	111,200	839,446
		2017		696,663		32,714	729,377	111,200	840,577
		2019		724,134		31,649	755,783	111,200	866,983
		2020		700,816		30,997	731,813	111,200	843,013
Annual gros	s returns:	2011	24,282,382	272,925,011	29,660,764	1,159,902	328,028,059	8,437,286	336,465,345
	500/ - f t	2012	59,294,819	522,172,435	8,224,477	1,277,054	590,968,785	8,880,901	599,849,686
	50% of returns on irrigated cropland is included in	2013	25,142,066	287,806,136	22,088,084	1,439,330	336,475,616	9,926,370	346,401,986
	cropland gross returns;	2014	26,417,736	239,285,836	8,316,497	1,388,988	275,409,057	14,815,081	290,224,138
	CRP returns are 50% of	2015	34,166,527	258,407,773	2,498,713	1,597,249	296,670,262	11,125,034	307,795,296
	payments reported by FSA	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
		2018	25,911,543	317,584,303	2,625,957	1,918,719	348,040,522	8,748,095	356,788,617
		2019	19,508,718	237,039,671	36,925,761	1,823,497	295,297,647	8,164,087	303,461,734
		2020	38,348,110	332,512,163	33,537,351	1,800,844	406,198,468	8,233,292	414,431,760
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2011					96,792,111	2,109,322	98,901,433
7 till tadi lai lai	switch chare of groot rotalitie.	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
		2018					103,164,106	2,187,024	105,351,130
		2019					87,914,870	2,041,022	89,955,892
		2020					119,285,320	2,058,323	121,343,643
<b>T</b> . 0									
These 8 yea	rs of data were used in the follov	wing calculations	S:			2020 2019 2016 2015	2018 2017 2013 2011	2020 2019 2015 2013	2018 2017 3 2012 2011
Eight-year a	nnual average acres:						736,854	111,200	848,054
Eight-year a	verage annual landowner share	of gross returns	:				100,290,206	2,274,023	102,564,229
Adjusted for	cost of production index @		221.94				45,187,981	1,024,612	46,212,593
Eight-year a	verage landowner share of gross	s returns per acr	re:				61.33	9.21	54.49
Capitalized a	average annual value per acre @	9	4.3200%			Inundated 21.32	1,419.68	213.19	
Acreage pro	vided or reviewed by county: Inundated acres:						716,897 0	132,262 0	849,159 0
Capitalized a	average value based on acreage	provided or rev	riewed by county	:					1,231.76

Rolette	County	Cald	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		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
		2018		324,762		25,804	350,566	73,900	424,466
		2019		323,003		25,613	348,616	73,900	422,516
		2020		330,705	i	25,056	355,761	73,900	429,661
Annual gros	s returns:	2011	336,071	58,033,494	4,475,256	933,814	63,778,635	4,809,772	68,588,407
	FOO/ of notions an improved	2012	574,353	104,990,552	2,434,074	888,338	108,887,317	5,062,660	113,949,977
	50% of returns on irrigated cropland is included in	2013	306,281	70,481,891	5,709,015	826,903	77,324,090	5,658,642	82,982,732
	cropland gross returns;	2014	0	85,497,794	2,671,511	633,705	88,803,010	8,445,507	97,248,517
	CRP returns are 50% of	2015	0	79,238,590	26,250	527,626	79,792,466	6,341,953	86,134,419
	payments reported by FSA	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
		2018	0	88,329,316	8,901,741	562,644	97,793,701	4,986,952	102,780,653
		2019	0	72,153,284	14,443,569	471,684	87,068,537	4,654,032	91,722,569
		2020	0	75,819,218	10,972,795	470,485	87,262,498	4,693,483	91,955,981
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2011					19,753,653	1,202,443	20,956,096
7 ii ii dan lana	owner chare or groot returne.	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
							29,791,094		
		2017 2018						1,318,791 1,246,738	31,109,885
		2019					29,731,961		30,978,699
							26,450,740	1,163,508	27,614,248
		2020					26,508,089	1,173,371	27,681,460
These 8 year	ars of data were used in the follow	wing calculations:				2020 2019 2016 2015		2020 2019 2015 2013	
Eight-year a	nnual average acres:						350,248	73,900	424,148
Eight-year a	verage annual landowner share	of gross returns:					26,556,460	1,296,333	27,852,793
Adjusted for	cost of production index @		221.94				11,965,603	584,092	12,549,695
Eight-year a	verage landowner share of gross	s returns per acre:					34.16	7.90	29.59
Capitalized a	average annual value per acre @	9	4.3200%			Inundated 18.29	790.74	182.87	
Acreage pro	vided or reviewed by county: Inundated acres:						406,107 2,832	72,800 1,036	478,907 3,868
Capitalized a	average value based on acreage	provided or review	wed by county:						692.89

Sargent	County	С	alculations for Sugarbeets	2022	Assessments Government		Reported	Reported	Reported
Annual num	her of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Airidairidiii	ber of deres.	2011	a i dialocs	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
		2018		387,410		42,661	430,071	79,100	509,171
		2019		418,520		42,813	461,333	79,100	540,433
		2020		404,447		42,474	446,921	79,100	526,021
Annual gross	s returns:	2011	1,210,784	111,075,924	12,489,271	1,532,467	126,308,446	5,990,073	132,298,519
	50% of returns on irrigated	2012	2,153,316	240,123,103	3,921,863	1,479,539	247,677,821	6,305,018	253,982,839
	cropland is included in	2013	2,200,796	158,276,124		1,783,588	176,864,033	7,047,251	183,911,284
	cropland gross returns;	2014	0	127,826,536		1,629,061	133,164,447	10,518,002	143,682,449
	CRP returns are 50% of	2015	0	124,551,736		1,671,938	130,126,560	7,898,245	138,024,805
	payments reported by FSA	2016	3,259,698	169,660,949	7,509,301	2,122,162	182,552,110	5,478,796	188,030,906
		2017	0	154,371,173		1,996,451	169,530,445	6,569,669	176,100,114
		2018	2,955,882	168,322,795	1,085,302	2,140,079	174,504,058	6,210,731	180,714,789
		2019	3,639,359	111,665,363	22,370,880	2,139,039	139,814,641	5,796,114	145,610,755
		2020	6,037,469	139,075,431	17,827,357	2,130,172	165,070,429	5,845,246	170,915,675
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					38,844,182	1,497,518	40,341,700
7 1111 1441 14114	omici chare or grees retainer	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
		2018					53,553,685	1,552,683	55,106,368
		2019					43,077,784	1,449,029	44,526,813
		2020					50,408,502	1,461,312	51,869,814
							, ,	, - ,-	- //-
These 8 yea	rs of data were used in the follow	wing calculations	:			2020 2019 2016 2015		2020 2019 2015  2013	
Eight-year a	nnual average acres:						433,834	79,100	512,934
Eight-year a	verage annual landowner share	of gross returns:					48,825,930	1,614,449	50,440,379
,	cost of production index @	Ü	221.94				21,999,608	727,426	22,727,034
•	·								, ,
0 ,	verage landowner share of gross	·				Inundated	50.71	9.20	44.31
Capitalized a	average annual value per acre @	9	4.3200%			21.30	1,173.84	212.96	
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	iewed by county	:					1,028.36

Sheridan	County	Cal	lculations for Sugarbeets	2022	Assessments Government		Reported	Reported	Reported
Annual numl	her of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
7 milaa mam	oci di deles.	2011	a i otatocs	298,724	i dyments	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
		2018		334,826		10,791	345,617	219,700	565,317
		2019		324,763		10,364	335,127	219,700	554,827
		2020		340,692		10,368	351,060	219,700	570,760
Annual gross	s returns:	2011	0	64,786,654	3,668,469	670,486	69,125,609	12,928,985	82,054,594
	50% of returns on irrigated	2012	0	114,986,274	1,920,238	632,419	117,538,931	13,608,764	131,147,695
	cropland is included in	2013	0	78,252,014	3,298,642	613,477	82,164,133	15,210,801	97,374,934
	cropland gross returns;	2014	0	83,905,317	2,373,690	354,565	86,633,572	22,702,080	109,335,652
	CRP returns are 50% of	2015	0	68,328,307	20,496	285,212	68,634,015	17,047,589	85,681,604
	payments reported by FSA	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
		2018	0	82,464,314	5,622,796	261,447	88,348,557	13,405,256	101,753,813
		2019	0	74,903,173	14,824,508	194,914	89,922,595	12,510,344	102,432,939
		2020	0	86,526,369	7,843,108	192,261	94,561,738	12,616,391	107,178,129
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					21,207,023	3,232,246	24,439,269
	3	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
		2018					26,687,580	3,351,314	30,038,894
		2019					27,113,218	3,127,586	30,240,804
		2020					28,503,104	3,154,098	31,657,202
These 8 yea	rs of data were used in the follow	wing calculations:				2020 2019	2019 2017	2020 2010	2019 2017
111000 0 you	no or data word dood in the follow	wing calculations.					2013 2011	2020 2019 2015 2013	
Eight-year a	nnual average acres:						344,087	219,700	563,787
Eight-year a	verage annual landowner share	of gross returns:					25,440,343	3,484,629	28,924,972
Adjusted for	cost of production index @		221.94				11,462,712	1,570,077	13,032,789
Eight-year a	verage landowner share of gross	s returns per acre:					33.31	7.15	23.12
Capitalized a	average annual value per acre @	<b>Q</b>	4.3200%			Inundated 16.55	771.06	165.51	
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	e provided or revie	wed by county:	:					538.38

Sioux	County	Cal	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numl	per of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		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
		2018		139,920		2,547	142,467	503,850	646,317
		2019		140,693	3	2,531	143,224	503,850	647,074
		2020		139,002	2	2,476	141,478	503,850	645,328
Annual gross	s returns:	2011	0	24,683,922	1,237,068	125,149	26,046,139	27,262,388	53,308,527
	50% of returns on irrigated	2012	0	30,744,218	625,047	68,770	31,438,035	28,695,788	60,133,823
	cropland is included in	2013	0	28,418,577	1,511,724	86,645	30,016,946	32,073,886	62,090,832
	cropland gross returns;	2014	0	25,933,076	711,768	36,022	26,680,866	47,870,188	74,551,054
	CRP returns are 50% of	2015	0	27,017,157	49,181	39,340	27,105,678	35,946,984	63,052,662
	payments reported by FSA	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
		2018	0	28,460,039	3,419,409	42,498	31,921,946	28,266,667	60,188,613
		2019	0	22,097,201	3,791,746	41,457	25,930,404	26,379,632	52,310,036
		2020	0	23,802,932	1,669,836	40,991	25,513,759	26,603,246	52,117,005
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					7,901,446	6,815,597	14,717,043
	3	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
		2018					9,606,332	7,066,667	16,672,999
		2019					7,808,141	6,594,908	14,403,049
		2020					7,682,821	6,650,812	14,333,633
		2020					7,002,021	0,000,012	14,000,000
These 8 yea	rs of data were used in the follow	ving calculations:				2020 2019 2014 2013 :		2020 2019 2015 2013	
Eight-year a	nnual average acres:						143,032	503,850	646,882
Eight-year a	verage annual landowner share	of gross returns:					8,254,365	7,347,778	15,602,143
Adjusted for	cost of production index @		221.94				3,719,188	3,310,705	7,029,893
Eight-year a	verage landowner share of gross	s returns per acre:					26.00	6.57	10.87
Capitalized a	average annual value per acre @	)	4.3200%			Inundated 15.21	601.85	152.08	
Acreage pro	vided or reviewed by county: Inundated acres:						167,734 0	208,094 0	375,828 0
Capitalized a	average value based on acreage	provided or revie	wed by county:						352.81

Slope	County	Cal	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numl	per of acres:	Year	& Potatoes	Cropland	d Payments	CRP	Cropland	Non-cropland	Total
		2011		282,855	5	18,920	301,775	282,300	584,075
		2012		273,635	5	12,345	285,980	282,300	568,280
		2013		278,859	)	10,300	289,159	282,300	571,459
		2014		276,166	3	10,432	286,598	282,300	568,898
		2015		279,082	2	10,428	289,510	282,300	571,810
		2016		274,912	2	11,031	285,943	282,300	568,243
		2017		269,588	3	10,904	280,492	282,300	562,792
		2018		267,494	ļ	11,763	279,257	282,300	561,557
		2019		270,340	)	11,931	282,271	282,300	564,571
		2020		277,536	3	12,537	290,073	282,300	572,373
Annual gross	s returns:	2011	0	38,372,143	3,848,024	222,044	42,442,211	13,918,440	56,360,651
		2012	0	63,741,785	1,529,746	219,272	65,490,803	14,650,243	80,141,046
	50% of returns on irrigated	2013	0	80,960,577	5,521,081	196,879	86,678,537	16,374,884	103,053,421
	cropland is included in cropland gross returns;	2014	0	58,988,449	1,715,227	176,660	60,880,336	24,439,470	85,319,806
	CRP returns are 50% of	2015	0	59,589,508		191,352	59,998,669	18,352,241	78,350,910
	payments reported by FSA	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
		2018	0	59,692,948		190,316	65,366,488	14,431,161	79,797,649
		2019	0	41,511,763		207,627	47,765,850	13,467,761	61,233,611
		2020	0	46,030,789		256,408	50,618,603	13,581,924	64,200,527
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					12,888,094	3,479,610	16,367,704
Annuarianu	owner share or gross returns.	2012					19,800,731	3,662,561	23,463,292
		2013					26,141,376	4,093,721	30,235,097
		2013					18,387,763	6,109,868	24,497,631
		2014					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
		2018					19,743,168	3,607,790	23,350,958
		2019					14,475,094	3,366,940	17,842,034
		2020					15,365,067	3,395,481	18,760,548
These 8 yea	rs of data were used in the follow	ving calculations:				2020 2019 2 2015 2014		2020 2019 2015 2013	
Eight-year a	nnual average acres:						287,676	282,300	569,976
Eight-year a	verage annual landowner share	of gross returns:					16,201,346	3,751,307	19,952,653
Adjusted for	cost of production index @		221.94				7,299,877	1,690,235	8,990,112
Eight-year a	verage landowner share of gross	s returns per acre:					25.38	5.99	15.77
Capitalized a	average annual value per acre @	)	4.3200%			Inundated 13.87	587.50	138.66	
Acreage pro	vided or reviewed by county: Inundated acres:						288,866 0	323,155 0	612,021 0
Capitalized a	average value based on acreage	provided or revie	wed by county:						350.51

Stark	County	Cal	culations for Sugarbeets	2022	Assessments Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
, united indiii	20. 0. 00.00.	2011	a r statess	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
		2018		464,648		34,146	498,794	270,920	769,714
		2019		464,433		33,918	498,351	270,920	769,271
		2020		466,728		33,582	500,310	270,920	771,230
Annual gros	s returns:	2011	0	83,134,410	5,767,790	1,005,718	89,907,918	14,723,608	104,631,526
	50% of returns on irrigated	2012	0	125,034,410		840,025	128,983,008	15,497,745	144,480,753
	cropland is included in	2013	0	131,091,794	7,509,218	722,437	139,323,449	17,322,156	156,645,605
	cropland gross returns;	2014	0	92,267,232	2,894,278	516,554	95,678,064	25,853,270	121,531,334
	CRP returns are 50% of	2015	0	104,656,913	13,061	633,281	105,303,255	19,413,900	124,717,155
	payments reported by FSA	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
		2018	0	107,584,985	8,021,249	607,986	116,214,220	15,265,989	131,480,209
		2019	0	78,806,945	13,844,231	609,480	93,260,656	14,246,857	107,507,513
		2020	0	88,498,824	5,286,676	563,743	94,349,243	14,367,624	108,716,867
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2011					27,676,378	3,680,902	31,357,280
	omer change of green reminer	2012					39,282,920	3,874,436	43,157,356
		2013					42,302,741	4,330,539	46,633,280
		2014					29,065,007	6,463,318	35,528,325
		2015					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
		2018					35,289,856	3,816,497	39,106,353
		2019					28,404,833	3,561,714	31,966,547
		2020					28,699,393	3,591,906	32,291,299
These 8 yes	ars of data were used in the follow	wing calculations:				2020 2040	2040 2040	2020 2040	2040 2047
These o yea	is of data were used in the follow	wing calculations.				2020 2019 2015 2014		2020 2019 2015 2013	
Eight-year a	nnual average acres:						500,830	270,920	771,750
Eight-year a	verage annual landowner share	of gross returns:					31,018,513	3,968,317	34,986,830
Adjusted for	cost of production index @		221.94				13,976,080	1,788,013	15,764,093
Eight-year a	verage landowner share of gross	s returns per acre:				المعاملة من ما	27.91	6.60	20.43
Capitalized a	average annual value per acre @	0	4.3200%			Inundated 15.28	646.06	152.78	
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	e provided or revie	wed by county	:					461.88

Steele	County	Cal	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		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		18,200	379,640	29,020	408,660
		2018		367,003		18,196	385,199	29,020	414,219
		2019		366,806		18,359	385,165	29,020	414,185
		2020		367,971		18,137	386,108	29,020	415,128
Annual gros	ss returns:	2011	278,567	120,199,463	8,093,311	459,303	129,030,644	1,932,815	130,963,459
	500/ -ft	2012	0	228,000,409	3,020,703	436,796	231,457,908	2,034,438	233,492,346
	50% of returns on irrigated cropland is included in	2013	2,089,954	164,150,441	9,758,337	467,443	176,466,175	2,273,934	178,740,109
	cropland is included in cropland gross returns;	2014	0	130,829,942	3,474,308	501,393	134,805,643	3,393,841	138,199,484
	CRP returns are 50% of	2015	0	127,957,169	2,744,148	479,999	131,181,316	2,548,524	133,729,840
	payments reported by FSA	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
		2018	0	138,329,158	2,374,702	666,043	141,369,903	2,004,015	143,373,918
		2019	0	111,748,914	17,349,039	672,009	129,769,962	1,870,231	131,640,193
		2020	0	111,879,966	18,254,162	655,445	130,789,573	1,886,084	132,675,657
Landowner	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2011					39,002,849	483,204	39,486,053
, an idea idea	omior onaro or groop rotamor	2012					69,743,130	508,610	70,251,740
		2013					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
		2017					42,877,201	501,004	43,378,205
		2019					39,401,395	467,558	39,868,953
		2019							
		2020					39,695,683	471,521	40,167,204
These 8 year	ars of data were used in the follow	wing calculations:				2020 2019 2 2016 2015 2		2020 2019 2015 2013	
Eight-year a	annual average acres:						384,656	29,020	413,676
Eight-year a	average annual landowner share	of gross returns:					44,066,209	520,934	44,587,143
Adjusted for	r cost of production index @		221.94				19,855,010	234,718	20,089,728
Eight-year a	average landowner share of gross	s returns per acre:				Inundated	51.62	8.09	48.56
Capitalized	average annual value per acre @	9	4.3200%			Inundated 18.73	1,194.91	187.27	
Acreage pro	ovided or reviewed by county: Inundated acres:						380,927 0	63,784 0	444,711 0
Capitalized	average value based on acreage	e provided or revie	wed by county	:					1,050.39

Stutsman	County	Ca	lculations for	2022	Assessments		Donortod	Donostod	Departed
Annual numb	por of acros	Year	Sugarbeets & Potatoes	Cropland	Government Payments	CRP	Reported Cropland	Reported Non-cropland	Reported Total
Annuarnum	Del Ol acies.	2011	& Folatoes	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	3	54,316	911,929	318,300	1,230,229
		2018		920,060	)	46,818	966,878	318,300	1,285,178
		2019		848,978	}	45,543	894,521	318,300	1,212,821
		2020		958,073	3	45,442	1,003,515	318,300	1,321,815
Annual gross	s returns:	2011	744,055	250,324,044	13,015,201	2,145,256	266,228,556	23,575,663	289,804,219
	E00/ of roturns on irrigated	2012	1,285,949	466,046,691	6,123,018	2,105,158	475,560,816	24,815,223	500,376,039
	50% of returns on irrigated cropland is included in	2013	1,905,629	290,261,481	14,222,990	1,997,642	308,387,742	27,736,496	336,124,238
	cropland gross returns;	2014	0	269,558,845	7,294,983	1,525,389	278,379,217	41,396,646	319,775,863
	CRP returns are 50% of	2015	0	240,806,317	2,444,472	1,502,908	244,753,697	31,085,831	275,839,528
	payments reported by FSA	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		1,496,472	316,339,238	25,856,831	342,196,069
		2018	0	321,182,686		1,606,874	328,516,470	24,444,132	352,960,602
		2019	0	230,793,975		1,460,533	282,222,731	22,812,283	305,035,014
		2020	0	225,701,851	30,482,692	1,469,380	257,653,923	23,005,657	280,659,580
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	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
		2018					99,679,753	6,111,033	105,790,786
		2019					85,689,192	5,703,071	91,392,263
		2020					78,324,743	5,751,414	84,076,157
These 8 yea	rs of data were used in the follow	wing calculations:					2018 2017 1 2013   2011		2018 2017 3 2012 2011
						20.0 20.			
Eight-year a	nnual average acres:						948,640	318,300	1,266,940
Eight-year a	verage annual landowner share	of gross returns:					90,058,104	6,354,129	96,412,233
Adjusted for	cost of production index @		221.94				40,577,680	2,862,994	43,440,674
Eight-year a	verage landowner share of gross	s returns per acre	:			Inundated	42.77	8.99	34.29
Capitalized a	average annual value per acre @	0	4.3200%			20.81	990.05	208.10	
Acreage pro	vided or reviewed by county: Inundated acres:						978,562 0	379,386 0	1,357,948 0
0 '' "									774.50

Towner	County	Ca	alculations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	•	CRP	Cropland	Non-cropland	Total
		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
		2018		525,031		31,956	556,987	21,500	578,487
		2019		525,322	2	31,829	557,151	21,500	578,651
		2020		539,819	)	30,878	570,697	21,500	592,197
Annual gross	s returns:	2011	1,682,781	111,884,798	6,030,246	1,134,941	120,732,766	1,437,206	122,169,972
	500/ of notions on instant	2012	2,439,009	216,502,643	3,783,087	1,145,099	223,869,838	1,512,772	225,382,610
	50% of returns on irrigated cropland is included in	2013	1,945,732	118,201,299	8,362,436	1,058,117	129,567,584	1,690,857	131,258,441
	cropland gross returns;	2014	0	150,465,339	4,287,498	862,448	155,615,285	2,523,599	158,138,884
	CRP returns are 50% of	2015	0	138,296,384	0	827,632	139,124,016	1,895,037	141,019,053
	payments reported by FSA	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
		2018	1,733,173	144,580,078	14,142,391	873,315	161,328,957	1,490,149	162,819,106
		2019	0	116,662,302	21,624,542	825,835	139,112,679	1,390,670	140,503,349
		2020	5,368,873	140,635,564	20,741,814	805,329	167,551,580	1,402,458	168,954,038
Landowner share of returns:		20.00%	30.00%	30.00%			25.00%		
Annual lando	owner share of gross returns:	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
		2018					48,836,690	372,537	49,209,227
		2019					42,311,888	347,668	42,659,556
		2020					50,292,317	350,615	50,642,932
		2020					00,202,011	333,313	00,012,002
These 8 year	ers of data were used in the follow	wing calculations:				2020 2019		2020 2019	
						2016 2015	2014 2013	2015 2013	2012 2011
Eight-year a	nnual average acres:						560,396	21,500	581,896
Eight-year a	verage annual landowner share	of gross returns:					45,969,983	387,357	46,357,340
Adjusted for	cost of production index @		221.94				20,712,798	174,532	20,887,330
Eight-year a	verage landowner share of gross	s returns per acre	<b>ə</b> :				36.96	8.12	35.90
Capitalized a	average annual value per acre @	0	4.3200%			Inundated 18.80	855.56	187.96	
Acreage pro	vided or reviewed by county: Inundated acres:						613,555 1,600	28,701 0	642,256 1,600
Canitalized	average value based on acreage	nrovided or revi	ewed by county				.,000	J	823.72
Oupitalizeu d	avolage value based on acreage	, provided of 1601	once by county	•					023.12

Trail	County	(	Calculations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	I Payments	CRP	Cropland	Non-cropland	Total
		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		11,953	476,251	30,300	506,551
		2018		474,569		11,843	486,412	30,300	516,712
		2019		489,518		11,532	501,050	30,300	531,350
		2020		485,960	1	10,897	496,857	30,300	527,157
Annual gross	s returns:	2011	38,202,294	157,637,920	12,847,933	420,340	209,108,487	2,294,539	211,403,026
	50% of returns on irrigated	2012	60,954,473	292,672,867	5,055,576	437,231	359,120,147	2,415,181	361,535,328
	cropland is included in	2013	38,394,759	198,667,180	13,209,848	443,620	250,715,407	2,699,498	253,414,905
	cropland gross returns;	2014	32,153,965	160,023,203	5,047,706	417,449	197,642,323	4,028,994	201,671,317
	CRP returns are 50% of	2015	39,603,085	179,373,296	2,440,497	400,283	221,817,161	3,025,478	224,842,639
	payments reported by FSA	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
		2018	51,384,529	184,715,027	3,327,732	476,447	239,903,735	2,379,063	242,282,798
		2019	22,526,201	135,512,553	22,340,247	482,174	180,861,175	2,220,242	183,081,417
		2020	41,567,151	126,273,516	26,864,701	472,010	195,177,378	2,239,062	197,416,440
Landowner share of returns:		20.00%	30.00%	30.00%			25.00%		
Annual lando	owner share of gross returns:	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
		2018					67,166,181	594,766	67,760,947
		2019					52,343,254	555,061	52,898,315
		2020					54,726,905	559,766	55,286,671
							- 1,1 - 2,2 - 2		
These 8 yea	ers of data were used in the follow	wing calculations	S:			2020 2018 2015 2014	2017 2016	2020 2019 2015 2013	
						2013 2014	2013 2011	2013 2013	2012 2011
Eight-year a	nnual average acres:						483,678	30,300	513,978
Eight-year a	verage annual landowner share	of gross returns	:				63,380,851	618,426	63,999,277
Adjusted for	cost of production index @		221.94				28,557,651	278,646	28,836,297
Eight-year a	verage landowner share of gross	s returns per ac	re:				59.04	9.20	56.10
Capitalized a	average annual value per acre @	2	4.3200%			Inundated 21.30	1,366.67	212.96	
Acreage pro	vided or reviewed by county: Inundated acres:						511,234 0	20,118 0	531,352 0
Capitalizad	average value based on acreage	provided or	vioused by source				J	3	
Capitalized a	average value based on acreage	provided of fet	newed by county						1,322.99

Walsh	County		Calculations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual numl	ber of acres:	Year	& Potatoes	Cropland	l Payments	CRP	Cropland	Non-cropland	Total
		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		52,983	636,663	30,600	667,263
		2018		605,744		48,719	654,463	30,600	685,063
		2019		589,271		48,965	638,236	30,600	668,836
		2020		601,801		48,816	650,617	30,600	681,217
Annual gross	s returns:	2011	93,931,874	187,415,311	10,290,956	2,481,842	294,119,983	2,138,438	296,258,421
	EOO/ of roturns on irrigated	2012	143,816,747	278,688,027	5,913,273	2,437,819	430,855,866	2,250,872	433,106,738
	50% of returns on irrigated cropland is included in	2013	84,347,876	182,538,569	8,157,419	2,273,703	277,317,567	2,515,847	279,833,414
	cropland gross returns;	2014	76,733,639	173,845,714	6,444,685	1,801,840	258,825,878	3,754,895	262,580,773
	CRP returns are 50% of	2015	94,916,623	154,736,247	291,819	1,564,774	251,509,463	2,819,650	254,329,113
	payments reported by FSA	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
		2018	86,118,252	173,151,749	10,866,233	1,559,457	271,695,691	2,217,212	273,912,903
		2019	80,118,648	151,569,812	17,809,556	1,495,279	250,993,295	2,069,195	253,062,490
		2020	112,893,805	196,264,535	27,723,230	1,505,501	338,387,071	2,086,735	340,473,806
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	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
		2018					73,988,502	554,303	74,542,805
		2019					68,332,819	517,299	68,850,118
		2020					91,280,592	521,684	91,802,276
		2020					0.,200,002	02.,001	0.,002,2.0
These 8 yea	ers of data were used in the follow	wing calculation	is:			2020 2019		2020 2019	
						2015 2014	2013 2011	2015 2013	2012 2011
Eight-year a	nnual average acres:						655,657	30,600	686,257
Eight-year a	verage annual landowner share	of gross returns	s:				76,375,607	576,353	76,951,960
Adjusted for	cost of production index @		221.94				34,412,727	259,689	34,672,416
Eight-year a	verage landowner share of gross	s returns per ac	cre:				52.49	8.49	50.52
Capitalized a	average annual value per acre @	9	4.3200%			Inundated 19.65	1,215.05	196.53	
Acreage pro	vided or reviewed by county: Inundated acres:						643,286 0	151,296 0	794,582 0
							Ü	Ü	
Capitalized a	average value based on acreage	provided or re	viewed by county	:					1,021.11

Ward	County	Calo	culations for	2022	Assessments				
			Sugarbeets		Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland	Payments	CRP	Cropland	Non-cropland	Total
		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
		2018		868,277		16,552	884,829	255,065	1,139,894
		2019		866,700		16,454	883,154	255,065	1,138,219
		2020		877,476		16,324	893,800	255,065	1,148,865
Annual gross	s returns:	2011	0	78,870,317	11,257,597	561,890	90,689,804	14,995,708	105,685,512
	50% of returns on irrigated	2012	0	310,379,930	6,619,043	565,143	317,564,116	15,784,152	333,348,268
	cropland is included in	2013	0	161,050,544	25,306,821	527,993	186,885,358	17,642,278	204,527,636
	cropland gross returns;	2014	0	225,432,047	7,740,440	380,288	233,552,775	26,331,052	259,883,827
	CRP returns are 50% of	2015	0	205,719,347	138,348	387,034	206,244,729	19,772,680	226,017,409
	payments reported by FSA	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
		2018	0	211,655,922	20,584,725	433,784	232,674,431	15,548,113	248,222,544
		2019	0	184,555,505	39,601,194	370,960	224,527,659	14,510,147	239,037,806
		2020	0	247,436,675	28,766,020	348,012	276,550,707	14,633,146	291,183,853
Landowner share of returns:		20.00%	30.00%	30.00%			25.00%		
Annual lando	owner share of gross returns:	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
		2018					70,105,978	3,887,028	73,993,006
		2019					67,617,970	3,627,537	71,245,507
		2020					83,208,821	3,658,287	86,867,108
		2020					00,200,021	0,000,207	30,001,100
These 8 yea	ers of data were used in the follow	wing calculations:				2020 2019 2016 2015		2020 2019	2018 2017 3 2012 2011
						2010 2013	2014 2013	2013 2013	2012 2011
Eight-year a	nnual average acres:						890,353	255,065	1,145,418
Eight-year a	verage annual landowner share	of gross returns:					67,781,507	4,041,654	71,823,161
Adjusted for	cost of production index @		221.94				30,540,465	1,821,057	32,361,522
Eight-year a	verage landowner share of gross	s returns per acre:					34.30	7.14	28.25
Capitalized a	average annual value per acre @	<b>Q</b>	4.3200%			Inundated 16.53	793.98	165.28	
Acreage pro	vided or reviewed by county: Inundated acres:						831,124 0	353,995 4,007	1,185,119 4,007
0		.,					v	7,007	
Capitalized a	average value based on acreage	provided or reviev	wed by county:	:					604.20

Wells	County	Cal	culations for	2022	Assessments Government		Reported	Reported	Reported
Annual num	ber of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Airidairidiii	ber of deres.	2011	a i otatocs	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
		2018		611,120		14,037	625,157	70,000	695,157
		2019		613,407		13,154	626,561	70,000	696,561
		2020		623,482		12,928	636,410	70,000	706,410
Annual gros	s returns:	2011	0	153,504,843		901,186	160,340,688	4,519,591	164,860,279
	50% of returns on irrigated	2012	0	319,939,745	4,492,030	879,157	325,310,932	4,757,221	330,068,153
	cropland is included in	2013	0	198,502,095		835,943	209,392,524	5,317,246	214,709,770
	cropland gross returns;	2014	0	183,794,300		597,050	189,122,741	7,935,975	197,058,716
	CRP returns are 50% of	2015	0	149,586,139	415,028	501,741	150,502,908	5,959,333	156,462,241
	payments reported by FSA	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
		2018	0	189,921,057	8,311,560	363,564	198,596,181	4,686,081	203,282,262
		2019	0	179,781,272	29,309,116	281,981	209,372,369	4,373,246	213,745,615
		2020	0	167,409,238	24,995,410	276,676	192,681,324	4,410,317	197,091,641
Landowners	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual land	owner share of gross returns:	2011					48,733,037	1,129,898	49,862,935
, an idea idea	omier enare er greet retamer	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
		2018					59,833,349	1,171,520	61,004,869
		2019					63,009,097	1,093,312	64,102,409
		2020					57,998,070	1,102,579	59,100,649
								, - ,	,,-
These 8 yea	ars of data were used in the follow	wing calculations:				2020 2019 2016 2014	2018 2017 2013  2011	2020 2019 2015  2013	
Eight-year a	nnual average acres:						622,302	70,000	692,302
Eight-year a	verage annual landowner share	of gross returns:					59,889,872	1,218,123	61,107,995
Adjusted for	cost of production index @		221.94				26,984,713	548,852	27,533,565
Eight-year a	verage landowner share of gross	s returns per acre:					43.36	7.84	39.77
Capitalized a	average annual value per acre @	0	4.3200%			Inundated 18.15	1,003.70	181.48	
Acreage pro	ovided or reviewed by county:						630,449	133,096	763,545
	Inundated acres:						4,020	1,777	5,797
Capitalized a	average value based on acreage	provided or revie	wed by county	:					854.03

Williams	County	С	alculations for Sugarbeets	2022	Assessments Government		Reported	Reported	Reported
Annual numb	er of acres:	Year	& Potatoes	Cropland		CRP	Cropland	Non-cropland	Total
Allitual Humber of acres.		2011	& Folatoes	735,78 <sup>4</sup>	•	47,448	783,232	394,000	1,177,232
		2012		737,079		36,904	773,983	394,000	1,167,983
		2013		743,558		18,858	762,416	394,000	1,156,416
		2014		726,828		16,172	743,000	394,000	1,137,000
		2015		731,809		13,802	745,611	394,000	1,139,611
		2016		722,543		13,038	735,581	394,000	1,129,581
		2017		729,360	)	12,341	741,701	394,000	1,135,701
		2018		725,350	)	9,034	734,384	394,000	1,128,384
		2019		728,549	)	8,277	736,826	394,000	1,130,826
		2020		737,787	,	8,259	746,046	394,000	1,140,046
Annual gross	returns:	2011	2,117,288	66,541,512		665,013	77,486,894	23,229,207	100,716,101
	50% of returns on irrigated	2012	4,095,406	182,376,921		655,017	191,832,979	24,450,551	216,283,530
	cropland is included in	2013	2,050,920	175,519,302		470,117	194,528,618	27,328,895	221,857,513
	cropland gross returns;	2014	694,320	144,581,715		261,632	150,215,625	40,788,301	191,003,926
	CRP returns are 50% of	2015	1,231,190	160,151,546		246,549	161,630,883	30,629,009	192,259,892
	payments reported by FSA	2016	999,885	166,582,765		207,026	168,850,246	21,246,504	190,096,750
		2017	1,363,819	110,349,241		176,448	117,333,758	25,476,853	142,810,611
		2018	1,173,974	138,922,988		168,322	150,697,979	24,084,913	174,782,892
		2019	1,004,156	130,572,657		123,422	150,472,929	22,477,045	172,949,974
		2020	1,705,340	166,356,495	8,785,266	113,622	176,960,723	22,667,578	199,628,301
Landowner s	hare of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	wner share of gross returns:	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
		2018					45,209,822	6,021,228	51,231,050
		2019					45,127,859	5,619,261	50,747,120
		2020					52,997,218	5,666,895	58,664,113
These 8 year	s of data were used in the follow	wing calculations	:				2018 2017 2014 2012		2018 2017 3 2012 2011
						2010 2013	2014 2012	2013 201	3 2012 2011
Eight-year an	nual average acres:						744,642	394,000	1,138,642
Eight-year av	rerage annual landowner share	of gross returns:					47,567,269	6,260,752	53,828,021
Adjusted for o	cost of production index @		221.94				21,432,490	2,820,921	24,253,411
Eight-year av	verage landowner share of gross	s returns per acr	e:			la un data d	28.78	7.16	21.30
Capitalized a	verage annual value per acre @		4.3200%			Inundated 16.57	666.20	165.74	
Acreage prov	vided or reviewed by county: Inundated acres:						762,797 0	425,241 0	1,188,038 0

State	North Dakota		Calculations for	2022	Assessments		Denominal	Danastad	Danamad
Annual numb	oor of cores	Year	Sugarbeets & Potatoes	Cronland	Government	CRP	Reported	Reported	Reported Total
Annual numi	Der of acres.	2011	& Polatoes	Cropland 24,014,166	•	2,642,185	Cropland 26,656,351	Non-cropland 11,029,677	37,686,028
		2011		24,812,049		2,370,786	27,182,835	11,029,677	38,212,512
		2012		25,280,069		1,783,060	27,063,129	11,029,677	38,092,806
		2013		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
		2018		25,247,715		1,306,815	26,554,530	11,029,677	37,584,207
		2019		25,024,461		1,286,072	26,310,533	11,029,677	37,340,210
		2020		25,579,227		1,260,757	26,839,984	11,029,677	37,869,661
Annual gross	s returns:	2011	361,267,228	5,513,942,732		49,139,279	6,356,856,077	639,175,223	6,996,031,300
	50% of returns on irrigated	2012		10,542,859,793		47,699,911	11,365,463,279	672,781,733	12,038,245,012
	cropland is included in	2013	393,429,061	7,289,774,811		46,753,502	8,216,941,463	751,982,279	8,968,923,742
	cropland gross returns;	2014	338,981,502	6,807,639,033		38,217,189	7,387,952,044	1,122,331,510	8,510,283,554
	CRP returns are 50% of	2015	407,001,138	6,440,641,478		37,510,820	6,934,165,502	842,788,275	7,776,953,777
	payments reported by FSA	2016	354,627,605	7,259,974,801		38,358,758	7,850,279,669	584,619,120	8,434,898,789
		2017	465,305,647	6,447,445,600		37,484,353	7,409,291,213	701,021,457	8,110,312,670
		2018	408,869,738	7,084,747,921	381,266,783	37,645,644	7,912,530,086	662,720,836	8,575,250,922
		2019	299,678,709	5,805,343,231		34,388,244	7,158,686,994	618,478,723	7,777,165,717
		2020	485,313,415	6,665,082,112	806,151,071	33,921,431	7,990,468,029	623,721,416	8,614,189,445
Landowner s	share of returns:		20.00%	30.00%	30.00%			25.00%	
Annual lando	owner share of gross returns:	2011					1,905,327,596	159,793,806	2,065,121,402
	- C	2012					3,384,355,729	168,195,433	3,552,551,162
		2013					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
		2018					2,359,224,003	165,680,209	2,524,904,212
		2019					2,141,709,998	154,619,681	2,296,329,679
		2020					2,372,354,069	155,930,354	2,528,284,423
These 8 yea	rs of data were used in the follov	wing calculatior	ns:				9 2018 2017 5 2014 2013		9 2018 2017 3 2012 2011
Eight-year a	nnual average acres:						26,586,828	11,029,677	37,616,505
Eight-year av	verage annual landowner share	of gross return	s:				2,269,471,222	172,270,936	2,441,742,158
Adjusted for	cost of production index @		221.94				1,022,560,702	77,620,499	1,100,181,201
Eight-year av	verage landowner share of gross	s returns per ac	cre:			Inundated	38.46	7.04	29.25
Capitalized a	average annual value per acre @	)	4.3200%			16.30	890.28	162.96	
Acreage pro	vided or reviewed by county: Inundated acres:						27,036,535 85,573	12,185,926 111,821	39,222,461 197,394
0 '' "									201