

						— 65% ——			— 75%———			— 85%———	
County	Сгор	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		D.D.	Irrigated		\$ 12.47	19.22%	13.21%	\$ 18.57	22.60%	12.58%	\$ 33.81	26.36%	12.59%
		RP	Non-Irrigated		\$ 12.47	19.22%	13.21%	\$ 18.57	22.60%	12.61%	\$ 33.80	26.35%	12.58%
	Corn	ΥP	Irrigated		\$ 10.52	16.21%	14.15%	\$ 15.79	19.21%	14.04%	\$ 28.95	22.57%	14.35%
		TP	Non-Irrigated		\$ 10.52	16.21%	14.15%	\$ 15.79	19.21%	14.04%	\$ 28.93	22.55%	14.33%
		RP	Irrigated		\$ 14.21	22.72%	7.77%	\$ 21.65	27.34%	7.41%	\$ 37.94	30.70%	7.54%
		KP	Non-Irrigated		\$ 14.21	22.72%	7.77%	\$ 21.65	27.34%	7.41%	\$ 37.94	30.70%	7.54%
Aitkin	Soybeans	ΥP	Irrigated		\$ 13.03	20.83%	7.33%	\$ 19.99	25.25%	7.01%	\$ 35.04	28.35%	7.03%
			Non-Irrigated		\$ 13.03	20.83%	7.33%	\$ 19.99	25.25%	7.01%	\$ 35.04	28.35%	7.03%
		RP	Irrigated		\$ 9.81	28.61%	13.36%	\$ 14.76	34.02%	13.18%	\$ 26.73	39.46%	13.03%
			Non-Irrigated		\$ 9.81	28.61%	13.36%	\$ 14.76	34.02%	13.18%	\$ 26.73	39.46%	13.03%
	Wheat	ΥP	Irrigated		\$ 8.62	25.15%	14.29%	\$ 13.14	30.27%	14.34%	\$ 23.99	35.41%	14.33%
			Non-Irrigated		\$ 8.62	25.15%	14.29%	\$ 13.14	30.27%	14.34%	\$ 23.99	35.41%	14.33%
		RP	Irrigated		\$ 17.97	15.60%	14.20%	\$ 27.65	18.95%	13.36%	\$ 51.75	22.71%	13.53%
			Non-Irrigated		\$ 17.97	15.60%	14.20%	\$ 27.65	18.95%	13.36%	\$ 51.75	22.71%	13.53%
	Corn	ΥP	Irrigated		\$ 14.96	12.99%	14.93%	\$ 23.12	15.84%	14.92%	\$ 43.57	19.12%	15.59%
			Non-Irrigated		\$ 14.96	12.99%	14.93%	\$ 23.12	15.84%	14.92%	\$ 43.57	19.12%	15.59%
		RP	Irrigated		\$ 6.74	8.55%	14.88%	\$ 11.54	11.57%	14.92%	\$ 23.60	15.15%	14.92%
			Non-Irrigated		\$ 6.74	8.55%	14.88%	\$ 11.54	11.57%	14.92%	\$ 23.60	15.15%	14.92%
Anoka	Soybeans	ΥP	Irrigated		\$ 5.83	7.40%	14.86%	\$ 10.00	10.03%	14.88%	\$ 20.60	13.22%	14.91%
			Non-Irrigated		\$ 5.83	7.40%	14.86%	\$ 10.00	10.03%	14.88%	\$ 20.60	13.22%	14.91%
					+ 0.00	45.000/	1.010/		20 540/	1 760/	+ 25 22	25 500/	2.270/
		RP	Irrigated		\$ 8.30	15.98%	1.81%	\$ 13.51	20.54%	1.76%	\$ 26.29	25.59%	2.27%
	M/h a a h		Non-Irrigated		\$ 8.30	15.98%	1.81%	\$ 13.51	20.54%	1.76%	\$ 26.29	25.59%	2.27%
	Wheat	ΥP	Irrigated		\$ 7.04	13.55%	1.90%	\$ 11.57	17.59%	1.90%	\$ 22.73	22.12%	2.57%
			Non-Irrigated		\$ 7.04	13.55%	1.90%	\$ 11.57	17.59%	1.90%	\$ 22.73	22.12%	2.57%
			Trrigated		\$ 22.34	15.62%	13.36%	\$ 34.49	19.04%	10.50%	\$ 67.39	23.82%	13.09%
Backer	Corn	RP	Irrigated Non-Irrigated										
Becker	Corn	VD	Non-Irrigated		\$ 22.46	18.50%	13.51%	\$ 34.32	22.32%	12.99%	\$ 63.87	26.61%	13.04%
		YP	Irrigated		\$ 18.60	13.00%	14.03%	\$ 28.85	15.92%	11.50%	\$ 57.23	20.23%	15.00%



						— 65% ——			— 75% ——			— 85%———	
County	Сгор	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
	Corn	ΥP	Non-Irrigated		\$ 18.89	15.56%	14.46%	\$ 29.18	18.98%	14.42%	\$ 54.85	22.85%	14.81%
	Corn												
		RP	Irrigated		\$ 13.12	14.23%	18.39%	\$ 20.79	17.81%	18.31%	\$ 39.80	21.84%	18.26%
		KP	Non-Irrigated		\$ 14.70	15.95%	14.90%	\$ 22.62	19.38%	14.90%	\$ 42.30	23.21%	14.90%
	Soybeans	ΥP	Irrigated		\$ 11.69	12.69%	18.54%	\$ 18.67	16.00%	18.57%	\$ 35.89	19.69%	18.53%
Becker			Non-Irrigated		\$ 13.18	14.30%	14.91%	\$ 20.43	17.50%	14.91%	\$ 38.28	21.01%	14.91%
		RP	Irrigated		\$ 9.11	10.74%	4.22%	\$ 15.39	14.33%	4.05%	\$ 31.01	18.50%	8.25%
		KF	Non-Irrigated		\$ 7.00	11.13%	2.34%	\$ 11.64	14.61%	2.25%	\$ 23.10	18.58%	2.56%
	Wheat	ΥP	Irrigated		\$ 7.53	8.89%	4.55%	\$ 12.75	11.88%	4.54%	\$ 25.77	15.38%	9.89%
		"	Non-Irrigated		\$ 5.80	9.22%	2.46%	\$ 9.65	12.12%	2.53%	\$ 19.18	15.43%	3.00%
			Irrigated		\$ 18.98	21.19%	-14.66%	\$ 26.97	23.78%	-14.45%	\$ 47.13	26.61%	-13.82%
		RP	Non-Irrigated		\$ 18.98	21.19%	-14.66%	\$ 26.95	23.76%	-14.44%	\$ 47.13	26.61%	-13.84%
	Corn		Irrigated		\$ 16.13	18.00%	-15.87%	\$ 22.99	20.27%	-15.87%	\$ 40.26	22.73%	-15.31%
		YP	Non-Irrigated		\$ 16.13	18.00%	-15.87%	\$ 22.97	20.25%	-15.88%	\$ 40.26	22.73%	-15.32%
			Irrigated		\$ 13.96	20.55%	19.22%	\$ 21.31	24.76%	19.24%	\$ 39.46	29.38%	19.20%
		RP	Non-Irrigated		\$ 13.96	20.55%	19.22%	\$ 21.31	24.76%	19.24%	\$ 39.46	29.38%	19.20%
Beltrami	Soybeans	\/P	Irrigated		\$ 12.73	18.72%	19.52%	\$ 19.56	22.73%	19.53%	\$ 36.34	27.06%	19.54%
		YP	Non-Irrigated		\$ 12.73	18.72%	19.52%	\$ 19.56	22.73%	19.53%	\$ 36.34	27.06%	19.54%
			Irrigated		\$ 12.91	23.62%	3.01%	\$ 20.05	28.95%	2.86%	\$ 37.27	34.47%	2.87%
		RP	Non-Irrigated		\$ 12.91	23.62%	3.01%	\$ 20.05	28.95%	2.86%	\$ 37.27	34.47%	2.87%
	Wheat		Irrigated		\$ 11.22	20.52%	3.13%	\$ 17.62	25.45%	3.13%	\$ 33.08	30.59%	3.13%
		YP	Non-Irrigated		\$ 11.22	20.52%	3.13%	\$ 17.62	25.45%	3.13%	\$ 33.08	30.59%	3.13%
		RP	Irrigated		\$ 11.62	6.28%	6.74%	\$ 20.70	8.83%	3.89%	\$ 45.09	12.32%	9.52%
			Non-Irrigated		\$ 19.64	17.05%	4.56%	\$ 28.89	19.80%	3.20%	\$ 54.23	23.80%	6.89%
Benton	Corn	ΥP	Irrigated		\$ 9.30	5.02%	6.88%	\$ 15.84	6.75%	4.20%	\$ 34.45	9.41%	12.33%
			Non-Irrigated		\$ 16.43	14.26%	4.84%	\$ 24.17	16.57%	3.41%	\$ 45.84	20.12%	7.99%
	Soybeans	RP	Irrigated		\$ 8.58	7.02%	14.94%	\$ 14.92	9.65%	14.90%	\$ 30.85	12.78%	14.92%



		_				<u> </u>			— 75%———			— 85%———	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		RP	Non-Irrigated		\$ 9.69	11.17%	19.89%	\$ 15.77	14.36%	19.75%	\$ 30.83	17.97%	19.69%
	Cowhonna	VD	Irrigated		\$ 7.33	6.00%	14.91%	\$ 12.69	8.20%	14.92%	\$ 26.36	10.91%	14.92%
	Soybeans	TP	Non-Irrigated		\$ 8.53	9.83%	20.23%	\$ 13.94	12.69%	20.17%	\$ 27.33	15.94%	20.17%
Benton			Irrigated		\$ 5.26	9.85%		\$ 8.71	12.87%		\$ 17.17	16.26%	
		RP	Non-Irrigated		\$ 5.26	9.85%		\$ 8.71	12.87%		\$ 17.17	16.26%	
	Wheat	\/P	Irrigated		\$ 4.33	8.10%		\$ 7.11	10.50%		\$ 13.94	13.20%	
		YP	Non-Irrigated		\$ 4.33	8.10%		\$ 7.11	10.50%		\$ 13.94	13.20%	
			Irrigated		\$ 4.79	2.84%	-11.31%	\$ 10.28	4.81%	-8.05%	\$ 25.67	7.69%	6.59%
		RP	Non-Irrigated		\$ 6.45	4.24%	-6.98%	\$ 12.64	6.56%	-6.34%	\$ 29.53	9.81%	6.08%
	Corn		Irrigated		\$ 3.73	2.21%	-11.56%	\$ 7.16	3.35%	-9.29%	\$ 17.22	5.16%	11.25%
		YP	Non-Irrigated		\$ 5.08	3.34%	-7.26%	\$ 9.28	4.81%	-7.45%	\$ 21.40	7.11%	9.14%
			Irrigated		\$ 6.12	5.13%	17.65%	\$ 11.34	7.51%	17.42%	\$ 23.01	9.76%	17.28%
		RP	Non-Irrigated		\$ 6.41	5.91%	14.92%	\$ 11.63	8.47%	14.89%	\$ 23.92	11.16%	14.89%
ig Stone	Soybeans		Irrigated		\$ 5.13	4.30%	17.78%	\$ 9.37	6.21%	17.75%	\$ 18.82	7.98%	17.81%
		YP	Non-Irrigated		\$ 5.42	5.00%	14.86%	\$ 9.76	7.11%	14.88%	\$ 20.03	9.34%	14.90%
			Irrigated		\$ 4.11	6.13%		\$ 7.64	8.99%		\$ 16.52	12.46%	5.42%
		RP	Non-Irrigated		\$ 4.11	6.13%		\$ 7.64	8.99%		\$ 16.52	12.46%	5.42%
	Wheat		Irrigated		\$ 3.29	4.90%		\$ 6.00	7.07%		\$ 12.91	9.73%	6.99%
		YP	Non-Irrigated		\$ 3.29	4.90%		\$ 6.00	7.07%		\$ 12.91	9.73%	6.99%
			Irrigated		\$ 2.62	1.48%	-6.03%	\$ 6.46	2.88%	4.36%	\$ 17.53	5.01%	7.21%
		RP	Non-Irrigated		\$ 2.62	1.48%	-6.03%	\$ 6.46	2.88%	4.36%	\$ 17.53	5.01%	7.21%
	Corn	VD	Irrigated		\$ 1.99	1.12%	-6.37%	\$ 3.96	1.77%	9.32%	\$ 9.45	2.70%	15.09%
		YP	Non-Irrigated		\$ 1.99	1.12%	-6.37%	\$ 3.96	1.77%	9.32%	\$ 9.45	2.70%	15.09%
lue Earth			Irrigated		\$ 2.25	1.70%	17.27%	\$ 5.30	3.14%	12.10%	\$ 13.11	4.99%	8.41%
		RP	Non-Irrigated		\$ 2.25	1.70%	17.27%	\$ 5.30	3.14%	12.10%	\$ 13.11	4.99%	8.41%
	Soybeans		Irrigated		\$ 1.77	1.33%	17.71%	\$ 3.74	2.22%	10.65%	\$ 9.08	3.45%	5.70%
		ΥP	Non-Irrigated		\$ 1.77	1.33%	17.71%	\$ 3.74	2.22%	10.65%	\$ 9.08	3.45%	5.70%



						— 65% ——			— 75% ——			— 85%———	
County	Сгор	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		DD	Irrigated		\$ 2.86	4.35%		\$ 5.67	6.83%		\$ 12.93	9.96%	7.75%
		RP	Non-Irrigated		\$ 2.86	4.35%		\$ 5.67	6.83%		\$ 12.93	9.96%	7.75%
Blue Earth	Wheat	ΥP	Irrigated		\$ 2.23	3.40%		\$ 4.30	5.17%		\$ 9.66	7.44%	10.73%
		TP	Non-Irrigated		\$ 2.23	3.40%		\$ 4.30	5.17%		\$ 9.66	7.44%	10.73%
		RP	Irrigated		\$ 3.26	1.84%	8.61%	\$ 7.88	3.52%	10.20%	\$ 20.40	5.83%	9.48%
		KP	Non-Irrigated		\$ 3.68	2.08%	14.39%	\$ 8.45	3.77%	11.79%	\$ 21.37	6.11%	9.88%
	Corn	ΥP	Irrigated		\$ 2.51	1.42%	9.09%	\$ 5.14	2.29%	14.20%	\$ 12.08	3.45%	16.08%
		11	Non-Irrigated		\$ 2.85	1.61%	15.07%	\$ 5.56	2.48%	15.08%	\$ 12.91	3.69%	15.86%
		RP	Irrigated		\$ 3.01	2.32%	17.79%	\$ 6.65	4.04%	13.08%	\$ 15.91	6.18%	9.47%
		KP	Non-Irrigated		\$ 3.01	2.32%	17.79%	\$ 6.65	4.04%	13.08%	\$ 15.91	6.18%	9.47%
Brown	Soybeans	ΥP	Irrigated		\$ 2.41	1.85%	18.11%	\$ 4.95	3.00%	12.13%	\$ 11.81	4.59%	7.63%
		i r	Non-Irrigated		\$ 2.41	1.85%	18.11%	\$ 4.95	3.00%	12.13%	\$ 11.81	4.59%	7.63%
		D.D.	Irrigated		\$ 2.55	4.06%	1.63%	\$ 5.13	6.45%	1.33%	\$ 11.86	9.54%	3.69%
		RP	Non-Irrigated		\$ 2.55	4.06%	1.63%	\$ 5.13	6.45%	1.33%	\$ 11.86	9.54%	3.69%
	Wheat	ΥP	Irrigated		\$ 1.98	3.15%	1.47%	\$ 3.86	4.84%	1.66%	\$ 8.77	7.05%	4.89%
		TP.	Non-Irrigated		\$ 1.98	3.15%	1.47%	\$ 3.86	4.84%	1.66%	\$ 8.77	7.05%	4.89%
		RP	Irrigated		\$ 23.31	18.71%	12.44%	\$ 34.51	21.88%	10.59%	\$ 63.93	25.96%	11.98%
		KF	Non-Irrigated		\$ 23.31	18.71%	12.44%	\$ 34.48	21.86%	10.51%	\$ 63.93	25.96%	11.98%
Carlton	Corn	ΥP	Irrigated		\$ 19.62	15.75%	13.31%	\$ 29.21	18.52%	11.66%	\$ 54.65	22.19%	13.65%
			Non-Irrigated		\$ 19.62	15.75%	13.31%	\$ 29.19	18.51%	11.59%	\$ 54.65	22.19%	13.65%
		RP	Irrigated		\$ 6.48	3.86%	11.97%	\$ 13.13	6.18%	10.36%	\$ 28.50	8.59%	12.29%
		IXI	Non-Irrigated		\$ 6.48	3.86%	11.97%	\$ 13.13	6.18%	10.36%	\$ 28.50	8.59%	12.29%
	Corn	ΥP	Irrigated		\$ 5.09	3.04%	12.40%	\$ 9.58	4.51%	12.47%	\$ 19.68	5.93%	17.64%
Carver			Non-Irrigated		\$ 5.09	3.04%	12.40%	\$ 9.58	4.51%	12.47%	\$ 19.68	5.93%	17.64%
		D.D.	Irrigated		\$ 4.76	3.73%	17.27%	\$ 9.71	6.01%	17.16%	\$ 20.08	7.96%	17.10%
	Soybeans	RP	Non-Irrigated		\$ 4.76	3.73%	17.27%	\$ 9.71	6.01%	17.16%	\$ 20.08	7.96%	17.10%
		YP	Irrigated		\$ 3.92	3.07%	17.61%	\$ 7.78	4.82%	17.61%	\$ 15.79	6.26%	17.60%



						— 65%———			— 75% ——			— 85%———	
County	Сгор	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
	Cowhonne	ΥP	Non-Irrigated		\$ 3.92	3.07%	17.61%	\$ 7.78	4.82%	17.61%	\$ 15.79	6.26%	17.60%
	Soybeans												
		RP	Irrigated		\$ 3.10	5.15%	1.62%	\$ 5.98	7.85%	1.45%	\$ 13.29	11.17%	4.79%
Carver		KP	Non-Irrigated		\$ 3.10	5.15%	1.62%	\$ 5.98	7.85%	1.45%	\$ 13.29	11.17%	4.79%
	Wheat	ΥP	Irrigated		\$ 2.45	4.07%	1.70%	\$ 4.63	6.07%	1.68%	\$ 10.19	8.56%	6.21%
			Non-Irrigated		\$ 2.45	4.07%	1.70%	\$ 4.63	6.07%	1.68%	\$ 10.19	8.56%	6.21%
		RP	Irrigated		\$ 20.18	16.76%	12.29%	\$ 30.78	20.18%	10.91%	\$ 57.54	24.16%	11.31%
		Kr	Non-Irrigated		\$ 23.09	33.01%	11.97%	\$ 32.14	36.28%	11.93%	\$ 55.08	39.82%	12.50%
	Corn	ΥP	Irrigated		\$ 16.86	14.00%	12.90%	\$ 25.88	16.97%	12.08%	\$ 48.81	20.50%	12.87%
			Non-Irrigated		\$ 20.41	29.18%	13.11%	\$ 28.57	32.25%	13.11%	\$ 49.06	35.47%	13.79%
			Irrigated		\$ 14.29	18.13%	21.81%	\$ 22.35	22.40%	21.81%	\$ 42.36	27.20%	21.78%
		RP	Non-Irrigated		\$ 13.04	20.85%	19.77%	\$ 19.87	25.10%	19.77%	\$ 36.72	29.71%	19.70%
Cass	Soybeans	1/2	Irrigated		\$ 12.91	16.39%	22.28%	\$ 20.39	20.44%	22.29%	\$ 38.82	24.93%	22.30%
		YP	Non-Irrigated		\$ 11.89	19.02%	20.07%	\$ 18.25	23.05%	20.11%	\$ 33.85	27.39%	20.08%
			Irrigated		\$ 15.24	29.33%	7.12%	\$ 22.80	34.65%	7.65%	\$ 41.08	39.99%	8.32%
		RP	Non-Irrigated		\$ 15.24	29.33%	7.12%	\$ 22.80	34.65%	7.74%	\$ 41.08	39.99%	8.43%
	Wheat	\/P	Irrigated		\$ 13.42	25.83%	7.63%	\$ 20.30	30.86%	8.33%	\$ 36.90	35.91%	9.17%
		YP	Non-Irrigated		\$ 13.42	25.83%	7.63%	\$ 20.30	30.86%	8.46%	\$ 36.90	35.91%	9.27%
			Irrigated		\$ 3.06	1.56%	-13.96%	\$ 7.50	3.03%	-11.19%	\$ 20.60	5.33%	-4.18%
		RP	Non-Irrigated		\$ 4.03	2.33%	-13.62%	\$ 8.82	4.03%	-11.28%	\$ 22.65	6.63%	3.13%
	Corn		Irrigated		\$ 2.33	1.19%	-14.69%	\$ 4.67	1.89%	-14.00%	\$ 11.62	3.01%	-5.73%
		YP	Non-Irrigated		\$ 3.13	1.81%	-13.79%	\$ 5.86	2.68%	-13.82%	\$ 14.25	4.17%	6.49%
Chippewa		RP	Irrigated		\$ 4.46	3.65%	14.87%	\$ 8.84	5.72%	14.91%	\$ 18.71	7.75%	14.93%
			Non-Irrigated		\$ 4.46	3.65%	14.87%	\$ 8.84	5.72%	14.91%	\$ 18.71	7.75%	14.93%
	Soybeans	ΥP	Irrigated		\$ 3.67	3.00%	14.91%	\$ 7.01	4.53%	14.91%	\$ 14.61	6.05%	14.92%
			Non-Irrigated		\$ 3.67	3.00%	14.91%	\$ 7.01	4.53%	14.91%	\$ 14.61	6.05%	14.92%
	Wheat	RP	Irrigated		\$ 3.37	5.02%	1.36%	\$ 6.57	7.74%	1.39%	\$ 14.77	11.14%	5.31%



						— 65% ——			— 75%———			— 85%———	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		RP	Non-Irrigated		\$ 3.37	5.02%	1.36%	\$ 6.57	7.74%	1.39%	\$ 14.77	11.14%	5.31%
Chinnous	Whent	YP	Irrigated		\$ 2.66	3.96%	1.57%	\$ 5.08	5.98%	1.53%	\$ 11.32	8.54%	6.91%
Chippewa	Wheat	TP	Non-Irrigated		\$ 2.66	3.96%	1.57%	\$ 5.08	5.98%	1.53%	\$ 11.32	8.54%	6.91%
		RP	Irrigated		\$ 12.94	10.14%	15.48%	\$ 21.62	13.39%	14.05%	\$ 43.24	17.14%	13.47%
			Non-Irrigated		\$ 12.94	10.14%	15.48%	\$ 21.62	13.39%	14.05%	\$ 43.24	17.14%	13.47%
	Corn	YP	Irrigated		\$ 10.52	8.25%	16.16%	\$ 17.45	10.80%	15.97%	\$ 35.12	13.92%	16.16%
			Non-Irrigated		\$ 10.52	8.25%	16.16%	\$ 17.45	10.80%	15.97%	\$ 35.12	13.92%	16.16%
		RP	Irrigated		\$ 8.21	9.75%	18.88%	\$ 13.83	12.97%	18.83%	\$ 27.89	16.76%	18.80%
		KP	Non-Irrigated		\$ 8.21	9.75%	18.88%	\$ 13.83	12.97%	18.83%	\$ 27.89	16.76%	18.80%
Chisago	Soybeans	YP	Irrigated		\$ 7.17	8.51%	19.24%	\$ 12.12	11.36%	19.21%	\$ 24.60	14.78%	19.23%
		IP	Non-Irrigated		\$ 7.17	8.51%	19.24%	\$ 12.12	11.36%	19.21%	\$ 24.60	14.78%	19.23%
			Irrigated		\$ 9.46	18.21%	1.76%	\$ 15.23	23.14%	1.74%	\$ 29.22	28.44%	1.73%
		RP	Non-Irrigated		\$ 9.46	18.21%	1.76%	\$ 15.23	23.14%	1.74%	\$ 29.22	28.44%	1.73%
	Wheat	YP	Irrigated		\$ 8.10	15.59%	1.86%	\$ 13.15	19.99%	1.88%	\$ 25.52	24.84%	1.91%
		TP	Non-Irrigated		\$ 8.10	15.59%	1.86%	\$ 13.15	19.99%	1.88%	\$ 25.52	24.84%	1.91%
			Irrigated		\$ 16.40	11.46%	5.15%	\$ 26.77	14.78%	0.90%	\$ 55.01	19.45%	2.92%
		RP	Non-Irrigated		\$ 17.81	13.32%	7.42%	\$ 28.02	16.55%	4.08%	\$ 55.70	21.06%	5.97%
	Corn	VD	Irrigated		\$ 13.43	9.39%	5.44%	\$ 21.83	12.05%	0.60%	\$ 45.63	16.13%	3.28%
		YP	Non-Irrigated		\$ 14.71	11.00%	7.87%	\$ 23.11	13.64%	4.31%	\$ 46.60	17.62%	6.81%
			Irrigated		\$ 9.71	9.95%	14.94%	\$ 16.38	13.26%	14.89%	\$ 33.16	17.19%	14.91%
		RP	Non-Irrigated		\$ 10.69	11.24%	14.90%	\$ 17.72	14.72%	14.92%	\$ 35.25	18.76%	14.92%
Clay	Soybeans	V/D	Irrigated		\$ 8.49	8.70%	14.87%	\$ 14.40	11.65%	14.91%	\$ 29.33	15.20%	14.92%
		YP	Non-Irrigated		\$ 9.41	9.90%	14.91%	\$ 15.70	13.05%	14.92%	\$ 31.42	16.72%	14.92%
			Irrigated		\$ 5.67	8.45%	2.52%	\$ 10.44	12.29%	5.26%	\$ 21.67	16.34%	12.71%
		RP	Non-Irrigated		\$ 5.67	8.45%	2.52%	\$ 10.44	12.29%	5.26%	\$ 21.67	16.34%	12.71%
	Wheat	WE	Irrigated		\$ 4.61	6.87%	2.65%	\$ 8.55	10.06%	6.21%	\$ 17.76	13.39%	15.76%
		YP	Non-Irrigated		\$ 4.61	6.87%	2.65%	\$ 8.55	10.06%	6.21%	\$ 17.76	13.39%	15.76%



	MANCE SE					— 65% — —			— 75% —			— 85%———	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		D.D.	Irrigated		\$ 16.18	18.49%	6.08%	\$ 24.29	21.91%	3.89%	\$ 46.52	26.89%	7.25%
		RP	Non-Irrigated		\$ 16.18	18.49%	6.08%	\$ 24.29	21.91%	3.89%	\$ 46.52	26.89%	7.25%
	Corn	YP	Irrigated		\$ 13.60	15.54%	6.45%	\$ 20.59	18.58%	4.17%	\$ 40.02	23.13%	8.23%
		TP	Non-Irrigated		\$ 13.60	15.54%	6.45%	\$ 20.59	18.58%	4.17%	\$ 40.02	23.13%	8.23%
		RP	Irrigated		\$ 14.24	20.21%	19.79%	\$ 21.38	23.96%	19.82%	\$ 38.92	27.93%	19.74%
		KP	Non-Irrigated		\$ 14.24	20.21%	19.79%	\$ 21.38	23.96%	19.82%	\$ 38.92	27.93%	19.74%
Clearwater	Soybeans	ΥP	Irrigated		\$ 12.96	18.40%	20.14%	\$ 19.57	21.93%	20.13%	\$ 35.69	25.61%	20.12%
		112	Non-Irrigated		\$ 12.96	18.40%	20.14%	\$ 19.57	21.93%	20.13%	\$ 35.69	25.61%	20.12%
		RP	Irrigated		\$ 10.23	17.82%	1.38%	\$ 16.14	22.20%	1.38%	\$ 30.40	26.77%	1.34%
			Non-Irrigated		\$ 10.23	17.82%	1.38%	\$ 16.14	22.20%	1.38%	\$ 30.40	26.77%	1.34%
	Wheat	ΥP	Irrigated		\$ 8.74	15.22%	1.48%	\$ 13.87	19.08%	1.48%	\$ 26.33	23.19%	1.51%
			Non-Irrigated		\$ 8.74	15.22%	1.48%	\$ 13.87	19.08%	1.48%	\$ 26.33	23.19%	1.51%
		RP	Irrigated		\$ 3.22	1.83%	-16.47%	\$ 7.35	3.30%	-13.69%	\$ 17.84	5.13%	-10.09%
			Non-Irrigated		\$ 3.22	1.83%	-16.47%	\$ 7.35	3.30%	-13.69%	\$ 17.84	5.13%	-10.09%
	Corn	ΥP	Irrigated		\$ 2.48	1.41%	-17.12%	\$ 4.63	2.08%	-17.08%	\$ 9.57	2.75%	-15.77%
			Non-Irrigated		\$ 2.48	1.41%	-17.12%	\$ 4.63	2.08%	-17.08%	\$ 9.57	2.75%	-15.77%
			Irrigated		\$ 2.01	1.57%	17.22%	\$ 4.78	2.96%	12.03%	\$ 11.91	4.72%	8.84%
		RP	Non-Irrigated		\$ 2.01	1.57%	17.22%	\$ 4.78	2.96%	12.03%	\$ 11.91	4.72%	8.84%
Cottonwood	Soybeans		Irrigated		\$ 1.57	1.23%	17.54%	\$ 3.32	2.06%	10.15%	\$ 8.08	3.20%	6.02%
octonwood	Soybeans	YP	Non-Irrigated		\$ 1.57	1.23%	17.54%	\$ 3.32	2.06%	10.15%	\$ 8.08	3.20%	6.02%
			Hon Imgatea		Ψ 1.57	1.23 /0	17.5170	ψ 3.32	2.0070	10.1370	ψ 0.00	3.2070	0.0270
			Irrigated		\$ 3.00	4.86%	8.62%	\$ 5.89	7.56%	8.00%	\$ 13.34	10.95%	8.47%
		RP	Non-Irrigated		\$ 3.00	4.86%	8.62%	\$ 5.89	7.56%	8.00%	\$ 13.34	10.95%	8.47%
	Wheat	1/5	Irrigated		\$ 2.36	3.83%	9.32%	\$ 4.54	5.82%	9.32%	\$ 10.21	8.38%	10.77%
		YP	Non-Irrigated		\$ 2.36	3.83%	9.32%	\$ 4.54	5.82%	9.32%	\$ 10.21	8.38%	10.77%
		D.D.	Irrigated		\$ 27.96	17.20%	14.39%	\$ 42.87	20.83%	13.67%	\$ 79.76	24.82%	13.59%
Crow Wing	Corn	RP	Non-Irrigated		\$ 24.80	29.73%	13.86%	\$ 34.85	33.00%	13.72%	\$ 60.18	36.50%	14.11%
		YP	Irrigated		\$ 23.40	14.40%	15.20%	\$ 36.19	17.58%	15.20%	\$ 67.90	21.13%	15.50%



						— 65% ——			— 75%———			— 85% ——	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
	Corn	ΥP	Non-Irrigated		\$ 21.72	26.04%	15.25%	\$ 30.71	29.08%	15.13%	\$ 53.19	32.26%	15.67%
	Corn												
		RP	Irrigated		\$ 14.92	15.69%	27.51%	\$ 23.11	19.20%	27.20%	\$ 43.47	23.14%	27.10%
		KP	Non-Irrigated		\$ 12.67	18.64%	26.02%	\$ 19.26	22.38%	25.96%	\$ 35.51	26.44%	25.87%
	Soybeans	ΥP	Irrigated		\$ 13.36	14.05%	28.21%	\$ 20.85	17.33%	28.15%	\$ 39.35	20.94%	28.18%
Crow Wing		11	Non-Irrigated		\$ 11.47	16.88%	26.78%	\$ 17.56	20.41%	26.77%	\$ 32.44	24.15%	26.77%
Clow Willig													
		RP	Irrigated		\$ 14.92	28.73%	2.13%	\$ 22.11	33.60%	2.08%	\$ 39.39	38.34%	2.06%
		IXI	Non-Irrigated		\$ 14.92	28.73%	2.13%	\$ 22.11	33.60%	2.08%	\$ 39.40	38.35%	2.09%
	Wheat	ΥP	Irrigated		\$ 13.12	25.26%	2.27%	\$ 19.63	29.84%	2.27%	\$ 35.22	34.28%	2.23%
			Non-Irrigated		\$ 13.12	25.26%	2.27%	\$ 19.63	29.84%	2.27%	\$ 35.23	34.29%	2.27%
		RP	Irrigated		\$ 6.42	3.22%	13.88%	\$ 13.27	5.25%	12.05%	\$ 28.97	7.34%	11.64%
			Non-Irrigated		\$ 7.49	4.76%	-3.28%	\$ 14.44	7.24%	-1.23%	\$ 33.19	10.66%	9.69%
	Corn	ΥP	Irrigated		\$ 5.01	2.51%	14.19%	\$ 9.37	3.71%	14.96%	\$ 18.79	4.76%	17.67%
			Non-Irrigated		\$ 5.93	3.76%	-3.47%	\$ 10.79	5.41%	-1.15%	\$ 24.61	7.90%	13.79%
		RP	Irrigated		\$ 4.86	3.66%	14.92%	\$ 9.75	5.79%	14.91%	\$ 20.17	7.67%	14.91%
			Non-Irrigated		\$ 5.72	4.90%	14.91%	\$ 10.65	7.21%	14.96%	\$ 21.86	9.47%	14.93%
Dakota	Soybeans	ΥP	Irrigated		\$ 3.99	3.00%	14.88%	\$ 7.75	4.60%	14.88%	\$ 15.70	5.97%	14.93%
			Non-Irrigated		\$ 4.79	4.10%	14.96%	\$ 8.74	5.91%	14.90%	\$ 17.78	7.71%	14.95%
		RP	Irrigated		\$ 3.40	5.78%		\$ 6.34	8.51%	1.73%	\$ 13.76	11.82%	9.69%
			Non-Irrigated		\$ 3.40	5.78%		\$ 6.34	8.51%	1.73%	\$ 13.76	11.82%	9.69%
	Wheat	ΥP	Irrigated		\$ 2.71	4.60%		\$ 4.95	6.63%	2.23%	\$ 10.64	9.14%	12.97%
			Non-Irrigated		\$ 2.71	4.60%		\$ 4.95	6.63%	2.23%	\$ 10.64	9.14%	12.97%
					1.5.								
		RP	Irrigated		\$ 3.94	2.08%	7.02%	\$ 9.16	3.82%	7.56%	\$ 23.67	6.32%	9.30%
			Non-Irrigated		\$ 3.94	2.08%	7.02%	\$ 9.16	3.82%	7.56%	\$ 23.67	6.32%	9.30%
Dodge	Corn	ΥP	Irrigated		\$ 3.05	1.61%	7.37%	\$ 6.07	2.53%	10.02%	\$ 14.62	3.91%	15.25%
			Non-Irrigated		\$ 3.05	1.61%	7.37%	\$ 6.07	2.53%	10.02%	\$ 14.62	3.91%	15.25%
	Soybeans	RP	Irrigated		\$ 3.31	2.44%	17.98%	\$ 7.16	4.17%	13.56%	\$ 17.30	6.45%	11.69%



						— 65%—— <u> </u>			— 75%———			— 85% ——	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		RP	Non-Irrigated		\$ 3.31	2.44%	17.98%	\$ 7.16	4.17%	13.56%	\$ 17.30	6.45%	11.69%
	Coulonna	VD	Irrigated		\$ 2.64	1.95%	18.13%	\$ 5.36	3.12%	12.78%	\$ 13.00	4.85%	10.55%
	Soybeans	TP	Non-Irrigated		\$ 2.64	1.95%	18.13%	\$ 5.36	3.12%	12.78%	\$ 13.00	4.85%	10.55%
odge		RP	Irrigated		\$ 3.73	5.25%	1.22%	\$ 7.14	7.93%	1.15%	\$ 15.78	11.22%	3.84%
			Non-Irrigated		\$ 3.73	5.25%	1.22%	\$ 7.14	7.93%	1.15%	\$ 15.78	11.22%	3.84%
	Wheat	YP	Irrigated		\$ 2.95	4.15%	1.27%	\$ 5.53	6.14%	1.32%	\$ 12.09	8.60%	4.95%
			Non-Irrigated		\$ 2.95	4.15%	1.27%	\$ 5.53	6.14%	1.32%	\$ 12.09	8.60%	4.95%
		RP	Irrigated		\$ 7.78	4.58%	-15.16%	\$ 14.84	6.90%	-13.67%	\$ 31.50	9.38%	-12.40%
		131	Non-Irrigated		\$ 9.77	6.78%	-15.88%	\$ 16.83	9.23%	-14.48%	\$ 34.19	12.01%	-13.53%
	Corn	YP	Irrigated		\$ 6.15	3.62%	-15.78%	\$ 10.97	5.10%	-15.76%	\$ 22.30	6.64%	-15.78%
			Non-Irrigated		\$ 7.83	5.44%	-16.34%	\$ 12.91	7.08%	-16.33%	\$ 25.78	9.05%	-16.34%
		RP	Irrigated		\$ 6.32	5.83%	17.71%	\$ 11.53	8.40%	17.52%	\$ 23.67	11.04%	17.44%
		RP	Non-Irrigated		\$ 7.45	7.41%	19.38%	\$ 13.00	10.22%	19.23%	\$ 26.95	13.57%	19.13%
ouglas	Soybeans	ΥP	Irrigated		\$ 5.34	4.92%	17.93%	\$ 9.67	7.04%	17.89%	\$ 19.79	9.23%	17.87%
		"	Non-Irrigated		\$ 6.39	6.36%	19.75%	\$ 11.12	8.74%	19.71%	\$ 23.23	11.69%	19.72%
		RP	Irrigated		\$ 2.84	4.41%	-12.83%	\$ 5.34	6.55%	-5.04%	\$ 12.65	9.94%	2.51%
		RP	Non-Irrigated		\$ 2.84	4.41%	-12.83%	\$ 5.34	6.55%	-5.04%	\$ 12.65	9.94%	2.51%
	Wheat	ΥP	Irrigated		\$ 2.22	3.45%	-13.85%	\$ 3.98	4.89%	-4.84%	\$ 9.44	7.42%	4.53%
		IF	Non-Irrigated		\$ 2.22	3.45%	-13.85%	\$ 3.98	4.89%	-4.84%	\$ 9.44	7.42%	4.53%
		RP	Irrigated		\$ 2.48	1.36%	1.85%	\$ 6.24	2.69%	8.54%	\$ 16.88	4.66%	7.42%
		KP	Non-Irrigated		\$ 2.48	1.36%	1.85%	\$ 6.24	2.69%	8.54%	\$ 16.88	4.66%	7.42%
	Corn	YP	Irrigated		\$ 1.87	1.02%	1.79%	\$ 3.73	1.61%	14.33%	\$ 8.62	2.38%	15.34%
		11	Non-Irrigated		\$ 1.87	1.02%	1.79%	\$ 3.73	1.61%	14.33%	\$ 8.62	2.38%	15.34%
aribault		D.D.	Irrigated		\$ 2.46	1.82%	17.61%	\$ 5.71	3.33%	12.29%	\$ 14.04	5.24%	8.69%
		RP	Non-Irrigated		\$ 2.46	1.82%	17.61%	\$ 5.71	3.33%	12.29%	\$ 14.04	5.24%	8.69%
	Soybeans	ΥP	Irrigated		\$ 1.94	1.43%	17.62%	\$ 4.08	2.38%	10.88%	\$ 9.90	3.69%	6.12%
		TP	Non-Irrigated		\$ 1.94	1.43%	17.62%	\$ 4.08	2.38%	10.88%	\$ 9.90	3.69%	6.12%



						— 65%———			— 75%—— <u> </u>			— 85%——	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		RP	Irrigated		\$ 2.86	4.35%		\$ 5.67	6.83%	0.16%	\$ 12.93	9.97%	7.80%
		KP	Non-Irrigated		\$ 2.86	4.35%		\$ 5.67	6.83%	0.16%	\$ 12.93	9.97%	7.80%
aribault	Wheat	ΥP	Irrigated		\$ 2.23	3.40%		\$ 4.30	5.17%	0.21%	\$ 9.66	7.44%	10.65%
		TP.	Non-Irrigated		\$ 2.23	3.40%		\$ 4.30	5.17%	0.21%	\$ 9.66	7.44%	10.65%
		RP	Irrigated		\$ 4.20	2.33%	12.78%	\$ 9.57	4.20%	12.54%	\$ 23.76	6.67%	11.04%
		Kr	Non-Irrigated		\$ 4.20	2.33%	12.78%	\$ 9.57	4.20%	12.54%	\$ 23.76	6.67%	11.04%
	Corn	ΥP	Irrigated		\$ 3.26	1.81%	13.23%	\$ 6.49	2.85%	16.46%	\$ 15.00	4.21%	17.30%
		I P	Non-Irrigated		\$ 3.26	1.81%	13.23%	\$ 6.49	2.85%	16.46%	\$ 15.00	4.21%	17.30%
		RP	Irrigated		\$ 4.12	3.16%	17.98%	\$ 8.42	5.11%	17.67%	\$ 19.03	7.40%	13.84%
		IXF	Non-Irrigated		\$ 4.12	3.16%	17.98%	\$ 8.42	5.11%	17.67%	\$ 19.03	7.40%	13.84%
illmore	Soybeans	ΥP	Irrigated		\$ 3.35	2.57%	18.41%	\$ 6.55	3.98%	18.28%	\$ 14.76	5.74%	13.39%
		I P	Non-Irrigated		\$ 3.35	2.57%	18.41%	\$ 6.55	3.98%	18.28%	\$ 14.76	5.74%	13.39%
		RP	Irrigated		\$ 8.91	12.54%	1.59%	\$ 14.43	16.02%	1.52%	\$ 27.97	19.90%	1.48%
		RP	Non-Irrigated		\$ 8.91	12.54%	1.59%	\$ 14.43	16.02%	1.52%	\$ 27.97	19.90%	1.48%
	Wheat	ΥP	Irrigated		\$ 7.45	10.47%	1.68%	\$ 12.07	13.41%	1.71%	\$ 23.41	16.65%	1.70%
		TP.	Non-Irrigated		\$ 7.45	10.47%	1.68%	\$ 12.07	13.41%	1.71%	\$ 23.41	16.65%	1.70%
		RP	Irrigated		\$ 2.85	1.61%	-11.59%	\$ 6.90	3.08%	-2.11%	\$ 18.82	5.38%	4.01%
		KP	Non-Irrigated		\$ 2.85	1.61%	-11.59%	\$ 6.90	3.08%	-2.11%	\$ 18.82	5.38%	4.01%
	Corn	ΥP	Irrigated		\$ 2.17	1.23%	-12.42%	\$ 4.31	1.92%	-0.42%	\$ 10.65	3.04%	8.80%
		"	Non-Irrigated		\$ 2.17	1.23%	-12.42%	\$ 4.31	1.92%	-0.42%	\$ 10.65	3.04%	8.80%
		RP	Irrigated		\$ 2.96	2.32%	17.97%	\$ 6.53	4.04%	13.79%	\$ 15.59	6.18%	10.26%
reeborn		IXI	Non-Irrigated		\$ 2.96	2.32%	17.97%	\$ 6.53	4.04%	13.79%	\$ 15.59	6.18%	10.26%
	Soybeans	ΥP	Irrigated		\$ 2.36	1.85%	18.07%	\$ 4.86	3.01%	13.08%	\$ 11.57	4.59%	8.61%
			Non-Irrigated		\$ 2.36	1.85%	18.07%	\$ 4.86	3.01%	13.08%	\$ 11.57	4.59%	8.61%
		RP	Irrigated		\$ 2.86	4.35%		\$ 5.67	6.83%		\$ 12.93	9.96%	7.14%
	Wheat	NP	Non-Irrigated		\$ 2.86	4.35%		\$ 5.67	6.83%		\$ 12.93	9.96%	7.14%
		YP	Irrigated		\$ 2.23	3.40%		\$ 4.30	5.17%		\$ 9.66	7.44%	9.80%



						— 65%———			— 75% ——			— 85%——	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
Eurobaum	Wheek	ΥP	Non-Irrigated		\$ 2.23	3.40%		\$ 4.30	5.17%		\$ 9.66	7.44%	9.80%
Freeborn	Wheat												
		RP	Irrigated		\$ 2.83	1.46%	9.86%	\$ 7.19	2.93%	11.52%	\$ 19.52	5.11%	10.72%
		KP	Non-Irrigated		\$ 3.85	2.08%	14.23%	\$ 8.72	3.72%	13.41%	\$ 21.67	5.92%	11.66%
	Corn	ΥP	Irrigated		\$ 2.14	1.11%	10.59%	\$ 4.46	1.82%	16.59%	\$ 10.71	2.80%	20.00%
		"	Non-Irrigated		\$ 2.98	1.61%	15.03%	\$ 5.70	2.43%	17.86%	\$ 12.81	3.50%	19.56%
		RP	Irrigated		\$ 3.14	2.32%	12.13%	\$ 7.08	4.13%	12.43%	\$ 16.26	6.07%	7.95%
		Kr	Non-Irrigated		\$ 3.53	2.83%	24.57%	\$ 7.65	4.85%	23.37%	\$ 18.20	7.38%	23.06%
Goodhue	Soybeans	ΥP	Irrigated		\$ 2.51	1.85%	12.09%	\$ 5.31	3.09%	11.95%	\$ 11.98	4.47%	5.80%
			Non-Irrigated		\$ 2.85	2.29%	25.00%	\$ 5.91	3.74%	25.05%	\$ 14.15	5.74%	25.10%
			Irrigated		\$ 3.47	4.88%	1.19%	\$ 6.75	7.50%	1.08%	\$ 15.11	10.75%	8.55%
		RP	Non-Irrigated		\$ 3.47	4.88%	1.19%	\$ 6.75	7.50%	1.08%	\$ 15.11	10.75%	8.55%
	Wheat		Irrigated		\$ 2.73	3.85%	1.21%	\$ 5.19	5.76%	1.23%	\$ 11.48	8.17%	11.43%
		YP	Non-Irrigated		\$ 2.73	3.85%	1.21%	\$ 5.19	5.76%	1.23%	\$ 11.48	8.17%	11.43%
			Irrigated		\$ 3.58	2.22%	-9.24%	\$ 8.18	4.00%	-4.37%	\$ 21.25	6.65%	4.55%
		RP	Non-Irrigated		\$ 5.89	3.72%	-13.75%	\$ 11.83	5.89%	-12.14%	\$ 27.34	8.73%	-1.93%
	Corn	\/D	Irrigated		\$ 2.78	1.72%	-9.48%	\$ 5.47	2.67%	-4.55%	\$ 13.45	4.21%	8.29%
		YP	Non-Irrigated		\$ 4.62	2.92%	-14.23%	\$ 8.52	4.25%	-14.26%	\$ 19.06	6.09%	-1.73%
			Irrigated		\$ 5.37	4.82%	21.65%	\$ 10.41	7.38%	21.04%	\$ 21.82	9.92%	20.84%
		RP	Non-Irrigated		\$ 6.05	5.71%	17.70%	\$ 11.07	8.26%	17.47%	\$ 23.27	11.12%	17.39%
Grant	Soybeans		Irrigated		\$ 4.49	4.03%	21.94%	\$ 8.60	6.10%	21.95%	\$ 17.94	8.15%	21.96%
		YP	Non-Irrigated		\$ 5.10	4.82%	17.79%	\$ 9.27	6.91%	17.79%	\$ 19.49	9.31%	17.84%
		RP	Irrigated		\$ 3.02	4.41%	1.38%	\$ 6.03	6.97%	1.21%	\$ 13.86	10.25%	1.18%
			Non-Irrigated		\$ 3.02	4.41%	1.38%	\$ 6.03	6.97%	1.21%	\$ 13.86	10.25%	1.18%
	Wheat	ΥP	Irrigated		\$ 2.36	3.45%	1.41%	\$ 4.59	5.30%	1.39%	\$ 10.45	7.73%	1.51%
			Non-Irrigated		\$ 2.36	3.45%	1.41%	\$ 4.59	5.30%	1.39%	\$ 10.45	7.73%	1.51%
Hennepin	Corn	RP	Irrigated		\$ 8.96	4.19%	13.27%	\$ 17.75	6.55%	14.19%	\$ 37.65	8.90%	13.96%



						— 65%———			— 75% ——			— 85%———	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		RP	Non-Irrigated		\$ 10.22	6.71%	9.63%	\$ 19.02	9.86%	9.68%	\$ 39.93	13.26%	12.35%
	Cown	ΥP	Irrigated		\$ 7.06	3.30%	13.81%	\$ 13.05	4.82%	17.64%	\$ 26.24	6.20%	19.99%
	Corn	TP.	Non-Irrigated		\$ 8.19	5.38%	9.78%	\$ 14.90	7.73%	11.29%	\$ 31.06	10.32%	15.73%
			Irrigated		\$ 7.38	6.49%	17.18%	\$ 13.46	9.34%	17.06%	\$ 28.15	12.50%	17.01%
		RP	Non-Irrigated		\$ 7.38	6.49%	17.18%	\$ 13.46	9.34%	17.06%	\$ 28.15	12.50%	17.01%
	Soybeans		Irrigated		\$ 6.28	5.51%	17.32%	\$ 13.40	7.93%	17.36%	\$ 24.01	10.67%	17.33%
ennepin	Soybeans	YP	Non-Irrigated		\$ 6.28	5.51%	17.32%	\$ 11.44	7.93%	17.36%	\$ 24.01	10.67%	17.33%
								1					
		RP	Irrigated		\$ 8.54	13.58%		\$ 14.36	18.03%		\$ 28.89	23.23%	3.46%
			Non-Irrigated		\$ 8.54	13.58%		\$ 14.36	18.03%		\$ 28.89	23.23%	3.46%
	Wheat	ΥP	Irrigated Non-Irrigated		\$ 7.17 \$ 7.17	11.40% 11.40%		\$ 12.20 \$ 12.20	15.32% 15.32%		\$ 24.76 \$ 24.76	19.91% 19.91%	4.06% 4.06%
			non ingatea		4 / 1.2/	2211070		Ψ ====	10.02 / 0		Ψ = σ	2313270	
		RP	Irrigated		\$ 5.48	3.08%	13.98%	\$ 11.44	5.07%	12.18%	\$ 25.14	7.14%	11.71%
		KF	Non-Irrigated		\$ 5.48	3.08%	13.98%	\$ 11.44	5.07%	12.18%	\$ 25.14	7.14%	11.71%
	Corn	ΥP	Irrigated		\$ 4.27	2.40%	14.25%	\$ 8.03	3.56%	15.17%	\$ 16.12	4.58%	17.97%
			Non-Irrigated		\$ 4.27	2.40%	14.25%	\$ 8.03	3.56%	15.17%	\$ 16.12	4.58%	17.97%
			Irrigated		\$ 4.61	3.54%	14.93%	\$ 9.08	5.51%	14.86%	\$ 19.57	7.61%	14.93%
		RP	Non-Irrigated		\$ 4.61	3.54%	14.93%	\$ 9.08	5.51%	14.86%	\$ 19.57	7.61%	14.93%
ouston	Soybeans		Irrigated		\$ 3.77	2.90%	14.86%	\$ 7.14	4.33%	14.92%	\$ 15.23	5.92%	14.93%
		YP	Non-Irrigated		\$ 3.77	2.90%	14.86%	\$ 7.14	4.33%	14.92%	\$ 15.23	5.92%	14.93%
			Irrigated		\$ 9.97	14.03%	1.63%	\$ 16.00	17.77%	1.57%	\$ 30.74	21.87%	1.52%
		RP	Non-Irrigated		\$ 9.97	14.03%	1.63%	\$ 16.00	17.77%	1.57%	\$ 30.74	21.87%	1.52%
	Wheat		Irrigated		\$ 8.39	11.80%	1.74%	\$ 13.52	15.02%	1.73%	\$ 26.04	18.52%	1.72%
	Wilcut	YP	Non-Irrigated		\$ 8.39	11.80%	1.74%	\$ 13.52	15.02%	1.73%	\$ 26.04	18.52%	1.72%
		DD	Irrigated		\$ 10.86	6.86%	-13.68%	\$ 19.39	9.67%	-12.72%	\$ 42.93	13.71%	-4.64%
		RP	Non-Irrigated		\$ 15.08	23.65%	-14.94%	\$ 21.14	26.17%	-14.75%	\$ 37.37	29.63%	-14.45°
ubbard	Corn	ΥP	Irrigated		\$ 8.71	5.50%	-14.07%	\$ 15.06	7.51%	-14.31%	\$ 33.66	10.74%	-5.05%
		TP	Non-Irrigated		\$ 12.95	20.30%	-16.12%	\$ 18.20	22.53%	-16.12%	\$ 32.34	25.64%	-15.87%



					_	— 65% ——		_	— 75%———		_	— 85%———	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		RP	Irrigated		\$ 15.33	14.89%	14.94%	\$ 25.00	19.17%	14.91%	\$ 48.44	23.78%	14.91%
		KP	Non-Irrigated		\$ 9.44	23.10%	14.93%	\$ 14.05	27.17%	14.91%	\$ 26.55	32.90%	11.51%
	Soybeans	ΥP	Irrigated		\$ 13.70	13.30%	14.93%	\$ 22.60	17.33%	14.92%	\$ 44.01	21.61%	14.91%
		TP	Non-Irrigated		\$ 8.66	21.20%	14.90%	\$ 12.96	25.06%	14.92%	\$ 24.66	30.55%	11.24%
Hubbard													
nubbaru		RP	Irrigated		\$ 7.89	18.57%	9.07%	\$ 12.82	23.83%	8.95%	\$ 24.85	29.59%	8.79%
		KP	Non-Irrigated		\$ 6.41	19.53%		\$ 10.30	24.78%		\$ 19.72	30.39%	
	Wheat	ΥP	Irrigated		\$ 6.76	15.91%	9.71%	\$ 11.11	20.65%	9.69%	\$ 21.81	25.97%	9.70%
		1 P	Non-Irrigated		\$ 5.51	16.81%		\$ 8.95	21.53%		\$ 17.33	26.71%	
		RP	Irrigated		\$ 6.97	4.58%	16.12%	\$ 13.95	7.24%	14.09%	\$ 29.34	9.74%	14.24%
		KP	Non-Irrigated		\$ 10.07	8.59%	15.04%	\$ 17.58	11.84%	13.48%	\$ 35.93	15.49%	12.94%
	Corn	ΥP	Irrigated		\$ 5.51	3.62%	16.77%	\$ 10.48	5.44%	16.74%	\$ 21.10	7.01%	19.57%
		1 P	Non-Irrigated		\$ 8.13	6.94%	15.62%	\$ 14.02	9.44%	15.28%	\$ 28.72	12.39%	15.74%
		RP	Irrigated		\$ 7.83	7.39%	17.32%	\$ 13.91	10.37%	17.17%	\$ 29.29	13.99%	17.13%
		KP	Non-Irrigated		\$ 8.09	10.65%	19.08%	\$ 13.45	14.00%	18.99%	\$ 26.86	17.90%	18.97%
Isanti	Soybeans	ΥP	Irrigated		\$ 6.71	6.33%	17.36%	\$ 11.93	8.90%	17.40%	\$ 25.37	12.12%	17.42%
		IIP	Non-Irrigated		\$ 7.09	9.35%	19.31%	\$ 11.87	12.35%	19.37%	\$ 23.84	15.89%	19.37%
		RP	Irrigated		\$ 9.96	18.22%	1.17%	\$ 16.02	23.13%	1.17%	\$ 30.75	28.43%	1.14%
		KP	Non-Irrigated		\$ 9.96	18.22%	1.17%	\$ 16.02	23.13%	1.17%	\$ 30.75	28.43%	1.14%
	Wheat	ΥP	Irrigated		\$ 8.53	15.59%	1.27%	\$ 13.84	19.98%	1.25%	\$ 26.85	24.83%	1.24%
		1 P	Non-Irrigated		\$ 8.53	15.59%	1.27%	\$ 13.84	19.98%	1.25%	\$ 26.85	24.83%	1.24%
		RP	Irrigated		\$ 35.58	38.83%	8.45%	\$ 48.82	42.08%	8.73%	\$ 82.48	45.53%	9.34%
		RP	Non-Irrigated		\$ 35.58	38.83%	8.45%	\$ 48.82	42.08%	8.73%	\$ 82.48	45.53%	9.34%
Itasca	Corn	YP	Irrigated		\$ 31.91	34.82%	9.17%	\$ 43.92	37.85%	9.47%	\$ 74.36	41.04%	10.25%
		TP	Non-Irrigated		\$ 31.91	34.82%	9.17%	\$ 43.92	37.85%	9.47%	\$ 74.36	41.04%	10.25%
		RP	Irrigated		\$ 3.02	1.71%	-12.05%	\$ 7.00	3.12%	-10.06%	\$ 17.40	4.97%	-7.91%
Jackson	Corn	KP	Non-Irrigated		\$ 3.02	1.71%	-12.05%	\$ 7.00	3.12%	-10.06%	\$ 17.40	4.97%	-7.91%
		YP	Irrigated		\$ 2.32	1.31%	-12.67%	\$ 4.34	1.94%	-12.75%	\$ 9.17	2.62%	-12.79%



						— 65% ——			— 75%———			— 85%———	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
	Corn	YP	Non-Irrigated		\$ 2.32	1.31%	-12.67%	\$ 4.34	1.94%	-12.75%	\$ 9.17	2.62%	-12.79%
	COIII												
		RP	Irrigated		\$ 2.85	2.19%	17.60%	\$ 6.17	3.75%	17.16%	\$ 14.63	5.69%	13.41%
		KP	Non-Irrigated		\$ 2.85	2.19%	17.60%	\$ 6.17	3.75%	17.16%	\$ 14.63	5.69%	13.41%
	Soybeans	ΥP	Irrigated		\$ 2.26	1.74%	17.70%	\$ 4.50	2.73%	17.63%	\$ 10.55	4.10%	12.72%
Jackson		IP.	Non-Irrigated		\$ 2.26	1.74%	17.70%	\$ 4.50	2.73%	17.63%	\$ 10.55	4.10%	12.72%
Jackson													
		RP	Irrigated		\$ 3.26	4.77%	1.40%	\$ 6.39	7.39%	1.21%	\$ 14.41	10.66%	7.69%
		131	Non-Irrigated		\$ 3.26	4.77%	1.40%	\$ 6.39	7.39%	1.21%	\$ 14.41	10.66%	7.69%
	Wheat	ΥP	Irrigated		\$ 2.57	3.75%	1.46%	\$ 4.90	5.66%	1.40%	\$ 10.94	8.09%	10.32%
			Non-Irrigated		\$ 2.57	3.75%	1.46%	\$ 4.90	5.66%	1.40%	\$ 10.94	8.09%	10.32%
		RP	Irrigated		\$ 17.30	11.52%	12.92%	\$ 27.18	14.29%	12.41%	\$ 51.45	17.32%	12.54%
			Non-Irrigated		\$ 20.18	18.67%	9.92%	\$ 29.70	21.70%	8.11%	\$ 55.79	26.10%	11.49%
	Corn	YP	Irrigated		\$ 14.17	9.44%	13.72%	\$ 21.99	11.56%	14.18%	\$ 41.60	14.01%	15.10%
			Non-Irrigated		\$ 16.98	15.71%	10.60%	\$ 25.11	18.35%	8.90%	\$ 47.74	22.34%	13.19%
		RP	Irrigated		\$ 13.42	17.03%	19.58%	\$ 20.49	20.54%	19.53%	\$ 38.00	24.40%	19.50%
			Non-Irrigated		\$ 13.42	17.03%	19.58%	\$ 20.49	20.54%	19.53%	\$ 38.00	24.40%	19.50%
Kanabec	Soybeans	YP	Irrigated		\$ 12.08	15.33%	19.85%	\$ 18.57	18.61%	19.87%	\$ 34.50	22.15%	19.86%
			Non-Irrigated		\$ 12.08	15.33%	19.85%	\$ 18.57	18.61%	19.87%	\$ 34.50	22.15%	19.86%
		RP	Irrigated		\$ 13.08	22.21%	-1.24%	\$ 20.16	27.04%	-1.19%	\$ 37.12	31.89%	-1.19%
			Non-Irrigated		\$ 13.08	22.21%	-1.24%	\$ 20.16	27.04%	-1.19%	\$ 37.12	31.89%	-1.19%
	Wheat	ΥP	Irrigated		\$ 11.33	19.24%	-1.32%	\$ 17.59	23.60%	-1.31%	\$ 32.68	28.07%	-1.29%
			Non-Irrigated		\$ 11.33	19.24%	-1.32%	\$ 17.59	23.60%	-1.31%	\$ 32.68	28.07%	-1.29%
											1.04.44		
		RP	Irrigated		\$ 3.56	1.94%	14.51%	\$ 8.33	3.59%	11.84%	\$ 21.44	5.92%	9.95%
			Non-Irrigated		\$ 5.64	3.34%	13.25%	\$ 11.63	5.44%	11.18%	\$ 25.60	7.67%	12.38%
Kandiyohi	Corn	ΥP	Irrigated		\$ 2.75	1.50%	15.32%	\$ 5.44	2.34%	15.49%	\$ 12.76	3.52%	16.14%
			Non-Irrigated		\$ 4.41	2.61%	13.74%	\$ 8.28	3.88%	13.71%	\$ 16.94	5.08%	18.62%
					1.5.			1.5			:		
	Soybeans	RP	Irrigated		\$ 3.84	3.08%	14.97%	\$ 7.89	5.00%	14.88%	\$ 16.71	6.78%	14.93%



						— 65% ——			— 75%———			— 85%———	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		RP	Non-Irrigated		\$ 4.19	3.43%	14.96%	\$ 8.47	5.48%	14.89%	\$ 17.64	7.30%	14.90%
	Soybeans	VD	Irrigated		\$ 3.12	2.50%	14.80%	\$ 6.11	3.87%	14.89%	\$ 12.63	5.12%	14.89%
	Soybeans	TP.	Non-Irrigated		\$ 3.42	2.80%	14.88%	\$ 6.67	4.31%	14.87%	\$ 13.58	5.62%	14.90%
Kandiyohi		RP	Irrigated		\$ 3.48	5.19%		\$ 6.69	7.88%	3.48%	\$ 14.82	11.18%	10.18%
			Non-Irrigated		\$ 3.48	5.19%		\$ 6.69	7.88%	3.48%	\$ 14.82	11.18%	10.18%
	Wheat	YP	Irrigated		\$ 2.75	4.10%		\$ 5.17	6.09%	4.45%	\$ 11.36	8.56%	13.72%
			Non-Irrigated		\$ 2.75	4.10%		\$ 5.17	6.09%	4.45%	\$ 11.36	8.56%	13.72%
			Irrigated		\$ 24.60	24.64%	6.08%	\$ 34.87	27.58%	4.24%	\$ 63.54	32.18%	7.61%
		RP	Non-Irrigated		\$ 24.60	24.64%	6.08%	\$ 34.87	27.58%	4.24%	\$ 63.54	32.18%	7.61%
	Corn		Irrigated		\$ 21.19	21.22%	6.64%	\$ 30.21	23.89%	4.58%	\$ 55.58	28.15%	8.56%
		YP	Non-Irrigated		\$ 21.19	21.22%	6.64%	\$ 30.21	23.89%	4.58%	\$ 55.58	28.15%	8.56%
			Irrigated		\$ 13.19	15.21%	14.93%	\$ 20.42	18.59%	14.92%	\$ 38.36	22.37%	14.91%
		RP	Non-Irrigated		\$ 13.19	15.21%	14.93%	\$ 20.42	18.59%	14.92%	\$ 38.36	22.37%	14.91%
Kittson	Soybeans	YP	Irrigated		\$ 11.80	13.60%	14.94%	\$ 18.39	16.74%	14.90%	\$ 34.61	20.18%	14.92%
		TP	Non-Irrigated		\$ 11.80	13.60%	14.94%	\$ 18.39	16.74%	14.90%	\$ 34.61	20.18%	14.92%
		RP	Irrigated		\$ 9.49	13.35%	2.53%	\$ 15.42	17.13%	2.39%	\$ 30.03	21.36%	2.35%
		IXI	Non-Irrigated		\$ 9.49	13.35%	2.53%	\$ 15.42	17.13%	2.39%	\$ 30.03	21.36%	2.35%
	Wheat	ΥP	Irrigated		\$ 7.95	11.19%	2.65%	\$ 13.00	14.44%	2.63%	\$ 25.40	18.06%	2.66%
			Non-Irrigated		\$ 7.95	11.19%	2.65%	\$ 13.00	14.44%	2.63%	\$ 25.40	18.06%	2.66%
					± 40.05	25.6707	17.100/	+ 25 22	20.4224	16.6407	± 45 74	22.4004	16.640/
		RP	Irrigated		\$ 18.05	25.07%	17.13%	\$ 25.92	28.43%	16.64%	\$ 45.71	32.10%	16.64%
	Com		Non-Irrigated		\$ 18.05	25.07%	17.13%	\$ 25.92	28.43%	16.64%	\$ 45.71	32.10%	16.64%
	Corn	ΥP	Irrigated		\$ 15.57	21.63%	18.84%	\$ 22.54	24.72%	18.52%	\$ 39.95	28.05%	18.72%
			Non-Irrigated		\$ 15.57	21.63%	18.84%	\$ 22.54	24.72%	18.52%	\$ 39.95	28.05%	18.72%
Koochiching			Irrigated		\$ 13.61	17.93%	14.88%	\$ 21.05	21.90%	14.91%	\$ 39.48	26.31%	14.90%
		RP	Non-Irrigated		\$ 13.61	17.93%	14.88%	\$ 21.05	21.90%	14.91%	\$ 39.48	26.31%	14.90%
	Soybeans		Irrigated		\$ 12.29	16.20%	14.91%	\$ 19.17	19.94%	14.92%	\$ 36.08	24.04%	14.91%
		YP	Non-Irrigated		\$ 12.29	16.20%	14.91%	\$ 19.17	19.94%	14.92%	\$ 36.08	24.04%	14.91%
			3.13.00										



						— 65%———			— 75% ——			— 85%———	
County	Сгор	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		D.D.	Irrigated		\$ 12.07	22.59%		\$ 18.86	27.88%		\$ 35.18	33.31%	
		RP	Non-Irrigated		\$ 12.07	22.59%		\$ 18.86	27.88%		\$ 35.18	33.31%	
Coochiching	Wheat	ΥP	Irrigated		\$ 10.47	19.60%		\$ 16.52	24.42%		\$ 31.13	29.48%	
		TP	Non-Irrigated		\$ 10.47	19.60%		\$ 16.52	24.42%		\$ 31.13	29.48%	
			Irrigated		\$ 3.98	2.34%	-13.15%	\$ 8.70	4.05%	-10.83%	\$ 22.38	6.67%	3.74%
		RP	Non-Irrigated		\$ 6.56	4.09%	-14.76%	\$ 12.87	6.33%	-13.10%	\$ 26.88	8.47%	-11.66%
	Corn		Irrigated		\$ 3.09	1.82%	-13.33%	\$ 5.80	2.70%	-13.27%	\$ 14.12	4.20%	7.41%
		YP	Non-Irrigated		\$ 5.17	3.22%	-15.27%	\$ 9.38	4.62%	-15.28%	\$ 18.36	5.79%	-15.25%
			Irrigated		\$ 4.94	4.04%	19.78%	\$ 9.68	6.26%	19.49%	\$ 20.00	8.28%	19.26%
		RP	Non-Irrigated		\$ 4.89	4.19%	17.42%	\$ 9.53	6.44%	17.22%	\$ 19.61	8.50%	17.10%
ac Qui Parle	Soybeans	MD	Irrigated		\$ 4.09	3.35%	20.24%	\$ 7.80	5.04%	20.26%	\$ 15.84	6.56%	20.24%
		YP	Non-Irrigated		\$ 4.06	3.48%	17.56%	\$ 7.70	5.21%	17.58%	\$ 15.62	6.77%	17.60%
		RP	Irrigated		\$ 3.49	5.42%		\$ 6.69	8.21%	4.87%	\$ 14.76	11.60%	11.16%
			Non-Irrigated		\$ 3.49	5.42%		\$ 6.69	8.21%	4.87%	\$ 14.76	11.60%	11.16%
	Wheat	ΥP	Irrigated		\$ 2.77	4.30%		\$ 5.20	6.38%	6.35%	\$ 11.40	8.96%	15.01%
			Non-Irrigated		\$ 2.77	4.30%		\$ 5.20	6.38%	6.35%	\$ 11.40	8.96%	15.01%
		RP	Irrigated		\$ 29.13	27.48%	-15.48%	\$ 40.32	30.03%	-15.28%	\$ 68.76	32.80%	-14.72%
		KP	Non-Irrigated		\$ 29.13	27.48%	-15.48%	\$ 40.32	30.03%	-15.28%	\$ 68.76	32.80%	-14.72%
	Corn	ΥP	Irrigated		\$ 25.33	23.89%	-16.76%	\$ 35.19	26.20%	-16.62%	\$ 60.07	28.65%	-16.04%
		"	Non-Irrigated		\$ 25.33	23.89%	-16.76%	\$ 35.19	26.20%	-16.62%	\$ 60.07	28.65%	-16.04%
			Irrigated		\$ 10.01	12.31%	14.92%	\$ 16.88	16.40%	14.92%	\$ 34.29	21.33%	14.92%
ake Of The Woods		RP	Non-Irrigated		\$ 10.01	12.31%	14.92%	\$ 16.88	16.40%	14.92%	\$ 34.29	21.33%	14.92%
	Soybeans	ΥP	Irrigated		\$ 8.86	10.90%	14.94%	\$ 15.11	14.67%	14.89%	\$ 30.95	19.25%	14.92%
		YP	Non-Irrigated		\$ 8.86	10.90%	14.94%	\$ 15.11	14.67%	14.89%	\$ 30.95	19.25%	14.92%
			Irrigated		\$ 13.52	21.94%		\$ 21.31	27.31%		\$ 40.11	32.92%	
	Wheat	RP	Non-Irrigated		\$ 13.52	21.94%		\$ 21.31	27.31%		\$ 40.11	32.92%	
					7 -0.02	,,,,,		7			7 .0.22		



						— 65% ——		T	— 75%———			— 85%———	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
Lake Of The Woods	Wheat	ΥP	Non-Irrigated		\$ 11.71	19.00%		\$ 18.64	23.89%		\$ 35.48	29.12%	
Lake Of The Woods	Wileat												
		RP	Irrigated		\$ 2.92	1.72%	9.20%	\$ 6.87	3.20%	10.73%	\$ 17.79	5.30%	9.09%
		KP	Non-Irrigated		\$ 2.92	1.72%	9.20%	\$ 6.87	3.20%	10.73%	\$ 17.79	5.30%	9.09%
	Corn	ΥP	Irrigated		\$ 2.23	1.32%	9.66%	\$ 4.31	2.00%	15.28%	\$ 9.88	2.94%	16.28%
			Non-Irrigated		\$ 2.23	1.32%	9.66%	\$ 4.31	2.00%	15.28%	\$ 9.88	2.94%	16.28%
			Irrigated		\$ 2.16	1.70%	17.33%	\$ 5.08	3.14%	11.90%	\$ 12.57	4.98%	8.28%
		RP	Non-Irrigated		\$ 2.16	1.70%	17.33%	\$ 5.08	3.14%	11.90%	\$ 12.57	4.98%	8.28%
Le Sueur	Soybeans	1/2	Irrigated		\$ 1.70	1.33%	17.61%	\$ 3.58	2.22%	10.40%	\$ 8.70	3.45%	5.49%
		YP	Non-Irrigated		\$ 1.70	1.33%	17.61%	\$ 3.58	2.22%	10.40%	\$ 8.70	3.45%	5.49%
			Irrigated		\$ 3.17	4.30%	-8.73%	\$ 6.25	6.69%	-5.06%	\$ 14.15	9.69%	2.89%
		RP	Non-Irrigated		\$ 3.17	4.30%	-8.73%	\$ 6.25	6.69%	-5.06%	\$ 14.15	9.69%	2.89%
	Wheat		Irrigated		\$ 2.48	3.35%	-9.31%	\$ 4.71	5.04%	-5.42%	\$ 10.48	7.18%	4.64%
	Wilcut	YP	Non-Irrigated		\$ 2.48	3.35%	-9.31%	\$ 4.71	5.04%	-5.42%	\$ 10.48	7.18%	4.64%
		RP	Irrigated		\$ 6.40	4.09%	-16.75%	\$ 12.35	6.24%	-14.88%	\$ 26.31	8.51%	-12.48%
		KP	Non-Irrigated		\$ 6.40	4.09%	-16.75%	\$ 12.35	6.24%	-14.88%	\$ 26.31	8.51%	-12.48%
	Corn	ΥP	Irrigated		\$ 5.04	3.22%	-17.35%	\$ 8.95	4.52%	-17.36%	\$ 18.01	5.83%	-16.19%
		117	Non-Irrigated		\$ 5.04	3.22%	-17.35%	\$ 8.95	4.52%	-17.36%	\$ 18.01	5.83%	-16.19%
			Irrigated		\$ 7.19	6.31%	18.21%	\$ 12.79	8.87%	17.97%	\$ 26.39	11.72%	17.89%
		RP	Non-Irrigated		\$ 7.19	6.31%	18.21%	\$ 12.79	8.87%	17.97%	\$ 26.39	11.72%	17.89%
Lincoln	Soybeans		Irrigated		\$ 6.10	5.36%	18.39%	\$ 10.79	7.48%	18.37%	\$ 22.26	9.89%	18.32%
		YP	Non-Irrigated		\$ 6.10	5.36%	18.39%	\$ 10.79	7.48%	18.37%	\$ 22.26	9.89%	18.32%
		RP	Irrigated		\$ 3.67	5.26%	-0.78%	\$ 7.05	7.98%	1.03%	\$ 15.63	11.32%	-0.71%
		IXF	Non-Irrigated		\$ 3.67	5.26%	-0.78%	\$ 7.05	7.98%	1.03%	\$ 15.63	11.32%	-0.71%
	Wheat	ΥP	Irrigated		\$ 2.91	4.16%	-0.84%	\$ 5.46	6.18%	1.42%	\$ 12.01	8.70%	-0.87%
			Non-Irrigated		\$ 2.91	4.16%	-0.84%	\$ 5.46	6.18%	1.42%	\$ 12.01	8.70%	-0.87%
Lyon	Corn	RP	Irrigated		\$ 4.10	2.46%	-16.67%	\$ 8.85	4.19%	-13.84%	\$ 20.00	6.07%	-10.51%
-					•								



						— 65%———			— 75%———			— 85%———	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		RP	Non-Irrigated		\$ 4.10	2.46%	-16.67%	\$ 8.85	4.19%	-13.84%	\$ 20.00	6.07%	-10.51%
	Carre	ΥP	Irrigated		\$ 3.19	1.91%	-16.90%	\$ 5.94	2.81%	-16.77%	\$ 11.84	3.59%	-15.23%
	Corn	TP	Non-Irrigated		\$ 3.19	1.91%	-16.90%	\$ 5.94	2.81%	-16.77%	\$ 11.84	3.59%	-15.23%
		RP	Irrigated		\$ 4.30	3.52%	17.89%	\$ 8.48	5.48%	17.60%	\$ 17.62	7.30%	17.49%
			Non-Irrigated		\$ 4.30	3.52%	17.89%	\$ 8.48	5.48%	17.60%	\$ 17.62	7.30%	17.49%
yon	Soybeans	ΥP	Irrigated		\$ 3.52	2.88%	18.18%	\$ 6.66	4.31%	18.10%	\$ 13.54	5.61%	18.12%
,			Non-Irrigated		\$ 3.52	2.88%	18.18%	\$ 6.66	4.31%	18.10%	\$ 13.54	5.61%	18.12%
			Irrigated		\$ 3.37	5.02%	-7.44%	\$ 6.53	7.69%	0.28%	\$ 14.58	10.99%	0.64%
		RP	Non-Irrigated		\$ 3.37	5.02%	-7.44%	\$ 6.53	7.69%	0.28%	\$ 14.58	10.99%	0.64%
	Wheat		Irrigated		\$ 2.66	3.96%	-7.95%	\$ 5.04	5.93%	1.45%	\$ 11.14	8.40%	1.41%
		YP	Non-Irrigated		\$ 2.66	3.96%	-7.95%	\$ 5.04	5.93%	1.45%	\$ 11.14	8.40%	1.41%
		RP	Irrigated		\$ 19.35	15.28%	0.83%	\$ 29.90	18.65%	0.93%	\$ 58.59	23.40%	5.99%
		RP	Non-Irrigated		\$ 19.35	15.28%	0.83%	\$ 29.90	18.65%	0.93%	\$ 58.59	23.40%	5.99%
	Corn	ΥP	Irrigated		\$ 16.09	12.71%	0.87%	\$ 24.96	15.57%	1.02%	\$ 49.65	19.83%	7.10%
		112	Non-Irrigated		\$ 16.09	12.71%	0.87%	\$ 24.96	15.57%	1.02%	\$ 49.65	19.83%	7.10%
		RP	Irrigated		\$ 10.46	11.67%	14.90%	\$ 17.23	15.19%	14.91%	\$ 34.12	19.26%	14.91%
			Non-Irrigated		\$ 10.46	11.67%	14.90%	\$ 17.23	15.19%	14.91%	\$ 34.12	19.26%	14.91%
lahnomen	Soybeans	ΥP	Irrigated		\$ 9.23	10.30%	14.90%	\$ 15.31	13.49%	14.93%	\$ 30.48	17.20%	14.91%
			Non-Irrigated		\$ 9.23	10.30%	14.90%	\$ 15.31	13.49%	14.93%	\$ 30.48	17.20%	14.91%
			Irrigated		\$ 6.62	10.08%	2.35%	\$ 11.40	13.72%	2.22%	\$ 23.36	18.00%	7.66%
		RP	Non-Irrigated		\$ 6.62	10.08%	2.35%	\$ 11.40	13.72%	2.22%	\$ 23.36	18.00%	7.66%
	Wheat		Irrigated		\$ 5.45	8.30%	2.55%	\$ 9.42	11.33%	2.55%	\$ 19.37	14.93%	9.27%
		YP	Non-Irrigated		\$ 5.45	8.30%	2.55%	\$ 9.42	11.33%	2.55%	\$ 19.37	14.93%	9.27%
		RP	Irrigated		\$ 30.75	27.67%	0.29%	\$ 43.03	30.58%	-0.63%	\$ 77.46	35.26%	3.51%
		IXI	Non-Irrigated		\$ 30.75	27.67%	0.29%	\$ 43.03	30.58%	-0.63%	\$ 77.46	35.26%	3.51%
larshall	Corn	ΥP	Irrigated		\$ 26.75	24.08%	0.34%	\$ 37.64	26.75%	-0.75%	\$ 68.33	31.10%	3.99%
			Non-Irrigated		\$ 26.75	24.08%	0.34%	\$ 37.64	26.75%	-0.75%	\$ 68.33	31.10%	3.99%



Ref							— 65% ——			— 75% ——			— 85%———	
Soybeans Part Non-Irrigated \$12.99 15.42% 14.91% \$2.0.07 18.82% 14.92% \$37.62 22.60% 14.92% 14.92% 14.92% \$37.62 22.60% 14.92% 14.92% 14.92% 14.92% \$33.98 20.41% 14.91% 14.91% 14.92% 14.92% 14.92% 14.93% \$33.98 20.41% 14.91% 14.91% 14.92% 14.92% 14.92% 14.93% \$33.98 20.41% 14.91% 14.91% 14.92% 14.92% 14.92% 14.93% 14.93% \$33.98 20.41% 14.91% 14.91% 14.92% 14.92% 14.92% 14.93% 14	County	Сгор	Plan	Practice	Yield			Chg. %			Chg. %			Chg. %
Non-Irrigated \$12.99 15.42% 14.92% \$20.07 18.82% 14.92% \$3.76.2 \$2.60% 14.92% \$1.62% \$3.00% \$1.65% \$1.629% \$3.39.8 \$20.41% \$1.491% \$4.91% \$3.39.8 \$20.41% \$1.491% \$4.91% \$4.92% \$1.62% \$1.43% \$3.39.8 \$20.41% \$1.491%			D.D.	Irrigated		\$ 12.99	15.42%	14.91%	\$ 20.07	18.82%	14.92%	\$ 37.62	22.60%	14.92%
Marshall			KP	Non-Irrigated		\$ 12.99	15.42%	14.91%	\$ 20.07	18.82%	14.92%	\$ 37.62	22.60%	14.92%
Marshall		Soybeans	VD	Irrigated		\$ 11.62	13.80%	14.92%	\$ 18.09	16.96%	14.93%	\$ 33.98	20.41%	14.91%
Wheat Whea			TP	Non-Irrigated		\$ 11.62	13.80%	14.92%	\$ 18.09	16.96%	14.93%	\$ 33.98	20.41%	14.91%
Wheat Whea	Marchall													
Wheat Whea	MaiSilali		DD	Irrigated		\$ 9.04	12.95%	1.19%	\$ 14.73	16.66%	1.17%	\$ 28.76	20.84%	1.13%
Non-Irrigated \$ 7.57 10.84% 1.32% \$ 12.39 14.01% 1.29% \$ 24.25 17.57% 1.30%			KP	Non-Irrigated		\$ 9.04	12.95%	1.19%	\$ 14.73	16.66%	1.17%	\$ 28.76	20.84%	1.13%
Non-Irrigated \$7.57 10.84% 1.32% \$12.39 14.01% 1.29% \$24.25 17.57% 1.30%		Wheat	VD	Irrigated		\$ 7.57	10.84%	1.32%	\$ 12.39	14.01%	1.29%	\$ 24.25	17.57%	1.30%
Martin			1 P	Non-Irrigated		\$ 7.57	10.84%	1.32%	\$ 12.39	14.01%	1.29%	\$ 24.25	17.57%	1.30%
Martin														
Non-Irrigated \$2.26 1.24% 2.03% \$5.68 2.45% 8.69% \$15.51 4.28% 7.43%			DD	Irrigated		\$ 2.26	1.24%	2.03%	\$ 5.68	2.45%	8.69%	\$ 15.51	4.28%	7.43%
Non-Irrigated \$1.69 0.92% 2.24% \$3.28 1.41% 15.19% \$7.35 2.03% 16.75%			KP	Non-Irrigated		\$ 2.26	1.24%	2.03%	\$ 5.68	2.45%	8.69%	\$ 15.51	4.28%	7.43%
Non-Irrigated \$1.69 0.92% 2.24% \$3.28 1.41% 15.19% \$7.35 2.03% 16.75%		Corn	VD	Irrigated		\$ 1.69	0.92%	2.24%	\$ 3.28	1.41%	15.19%	\$ 7.35	2.03%	16.75%
Non-Irrigated \$2.25 1.70% 17.27% \$5.29 3.14% 12.00% \$13.12 4.99% 8.46%			IP	Non-Irrigated		\$ 1.69	0.92%	2.24%	\$ 3.28	1.41%	15.19%	\$ 7.35	2.03%	16.75%
Non-Irrigated \$2.25 1.70% 17.27% \$5.29 3.14% 12.00% \$13.12 4.99% 8.46%														
Non-Irrigated \$2.25 1.70% 17.27% \$5.29 3.14% 12.00% \$13.12 4.99% 8.46% Non-Irrigated \$1.77 1.33% 17.71% \$3.73 2.22% 10.52% \$9.09 3.46% 5.77% Non-Irrigated \$1.77 1.33% 17.71% \$3.73 2.22% 10.52% \$9.09 3.46% 5.77% Non-Irrigated \$2.86 4.35% \$5.67 6.83% \$12.93 9.96% 6.70% Non-Irrigated \$2.86 4.35% \$5.67 6.83% \$12.93 9.96% 6.70% Non-Irrigated \$2.23 3.40% \$4.30 5.17% \$9.66 7.44% 9.18% Non-Irrigated \$4.34 2.59% 11.59% \$9.46 4.45% 10.63% \$22.51 6.79% 11.69% Non-Irrigated \$4.34 2.59% 11.59% \$9.46 4.45% 10.63% \$22.78 6.87% 11.54% Non-Irrigated \$4.34 2.59% 11.59% \$9.46 4.45% 10.63% \$22.78 6.87% 11.54% Non-Irrigated \$3.37 2.01% 11.82% \$6.48 3.05% 13.67% \$14.24 4.29% 18.53% Non-Irrigated \$4.03 3.38% 17.16% \$8.19 5.42% 17.05% \$17.06 7.23% 16.91% Non-Irrigated \$4.03 3.38% 17.16% \$8.19 5.42% 17.05% \$17.06 7.23% 16.91% Non-Irrigated \$4.03 3.38% 17.16% \$8.19 5.42% 17.05% \$17.06 7.23% 16.91% Non-Irrigated \$4.03 3.38% 17.16% \$8.19 5.42% 17.05% \$17.06 7.23% 16.91% Non-Irrigated \$4.03 3.38% 17.16% \$8.19 5.42% 17.05% \$17.06 7.23% 16.91% Non-Irrigated \$4.03 3.38% 17.16% \$8.19 5.42% 17.05% \$17.06 7.23% 16.91% Non-Irrigated \$4.03 3.38% 17.16% \$8.19 5.42% 17.05% \$17.06 7.23% 16.91% Non-Irrigated \$4.03 3.38% 17.16% \$8.19 5.42% 17.05% \$17.06 7.23% 16.91% Non-Irrigated \$4.03 3.38% 17.16% \$8.19 5.42% 17.05% \$17.06 7.23% 16.91% Non-Irrigated \$4.03 3.38% 17.16% \$8.19 5.42% 17.05% \$17.06 7.23% 16.91% Non-Irrigated \$4.03 3.38% 17.16% \$8.19 5.42% 17.05% \$17.06 7.23% 16.91% Non-Irrigated \$4.03 3.38% 17.16% \$8.19 5.42% 17.05% \$17.06 7.23% 16.91% Non-Irrigated \$4.03 3.38% 17.16%			DD	Irrigated		\$ 2.25	1.70%	17.27%	\$ 5.29	3.14%	12.00%	\$ 13.12	4.99%	8.46%
Non-Irrigated \$ 1.77 1.33% 17.71% \$ 3.73 2.22% 10.52% \$ 9.09 3.46% 5.77%			KP	Non-Irrigated		\$ 2.25	1.70%	17.27%	\$ 5.29	3.14%	12.00%	\$ 13.12	4.99%	8.46%
Non-Irrigated \$1.77 1.33% 17.71% \$3.73 2.22% 10.52% \$9.09 3.46% 5.77%	Martin	Soybeans	VD	Irrigated		\$ 1.77	1.33%	17.71%	\$ 3.73	2.22%	10.52%	\$ 9.09	3.46%	5.77%
Wheat RP Non-Irrigated \$ 2.86 4.35% \$ 5.67 6.83% \$ 12.93 9.96% 6.70% YP Irrigated \$ 2.23 3.40% \$ 4.30 5.17% \$ 9.66 7.44% 9.18% Non-Irrigated \$ 2.23 3.40% \$ 4.30 5.17% \$ 9.66 7.44% 9.18% Non-Irrigated \$ 4.34 2.59% 11.59% \$ 9.46 4.45% 10.63% \$ 22.51 6.79% 11.69% Non-Irrigated \$ 4.34 2.59% 11.59% \$ 9.46 4.45% 10.63% \$ 22.78 6.87% 11.59% Non-Irrigated \$ 3.37 2.01% 11.82% \$ 6.48 3.05% 13.67% \$ 14.24 4.29% 18.53% Non-Irrigated \$ 3.37 2.01% 11.82% \$ 6.48 3.05% 13.67% \$ 14.50 4.37% 18.13% Soybeans Prigated \$ 4.03 3.38% 17.16% \$ 8.19 5.42% 17.05% \$ 17.06 7.23% 16.91%			117	Non-Irrigated		\$ 1.77	1.33%	17.71%	\$ 3.73	2.22%	10.52%	\$ 9.09	3.46%	5.77%
Non-Irrigated \$2.86 4.35% \$5.67 6.83% \$12.93 9.96% 6.70%				Irrigated		\$ 2.86	4.35%		\$ 5.67	6.83%		\$ 12.93	9.96%	6.70%
Non-Irrigated \$ 2.23 3.40% \$ 4.30 5.17% \$ 9.66 7.44% 9.18%			RP	Non-Irrigated		\$ 2.86	4.35%		\$ 5.67	6.83%		\$ 12.93	9.96%	6.70%
Non-Irrigated \$ 2.23 3.40% \$ 4.30 5.17% \$ 9.66 7.44% 9.18%		Wheat	VD	Irrigated		\$ 2.23	3.40%		\$ 4.30	5.17%		\$ 9.66	7.44%	9.18%
Mcleod RP Non-Irrigated \$ 4.34 2.59% \$ 11.59% \$ 9.46 \$ 4.45% \$ 10.63% \$ 22.78 \$ 6.87% \$ 11.54% YP Irrigated \$ 3.37 2.01% \$ 11.82% \$ 6.48 3.05% \$ 13.67% \$ 14.24 \$ 4.29% \$ 18.53% Non-Irrigated \$ 3.37 2.01% \$ 11.82% \$ 6.48 3.05% \$ 13.67% \$ 14.50 \$ 4.37% \$ 18.13% Irrigated \$ 4.03 3.38% \$ 17.16% \$ 8.19 \$ 5.42% \$ 17.05% \$ 17.06 7.23% \$ 16.91% Non-Irrigated \$ 4.03 3.38% \$ 17.16% \$ 8.19 \$ 5.42% \$ 17.05% \$ 17.06 7.23% \$ 16.91%			YP	Non-Irrigated		\$ 2.23	3.40%		\$ 4.30	5.17%		\$ 9.66	7.44%	9.18%
Mcleod RP Non-Irrigated \$ 4.34 2.59% \$ 11.59% \$ 9.46 \$ 4.45% \$ 10.63% \$ 22.78 \$ 6.87% \$ 11.54% YP Irrigated \$ 3.37 2.01% \$ 11.82% \$ 6.48 3.05% \$ 13.67% \$ 14.24 \$ 4.29% \$ 18.53% Non-Irrigated \$ 3.37 2.01% \$ 11.82% \$ 6.48 3.05% \$ 13.67% \$ 14.50 \$ 4.37% \$ 18.13% Irrigated \$ 4.03 3.38% \$ 17.16% \$ 8.19 \$ 5.42% \$ 17.05% \$ 17.06 7.23% \$ 16.91% Non-Irrigated \$ 4.03 3.38% \$ 17.16% \$ 8.19 \$ 5.42% \$ 17.05% \$ 17.06 7.23% \$ 16.91%														
Non-Irrigated \$ 4.34 2.59% \$ 11.59% \$ 9.46 \$ 4.45% \$ 10.63% \$ 22.78 \$ 6.87% \$ 11.54% YP Irrigated \$ 3.37 2.01% \$ 11.82% \$ 6.48 3.05% \$ 13.67% \$ 14.24 4.29% \$ 18.53% Non-Irrigated \$ 3.37 2.01% \$ 11.82% \$ 6.48 3.05% \$ 13.67% \$ 14.50 4.37% \$ 18.13% Trrigated \$ 4.03 3.38% \$ 17.16% \$ 8.19 \$ 5.42% \$ 17.05% \$ 17.06 7.23% \$ 16.91% Non-Irrigated \$ 4.03 3.38% \$ 17.16% \$ 8.19 \$ 5.42% \$ 17.05% \$ 17.06 7.23% \$ 16.91%			DD	Irrigated		\$ 4.34	2.59%	11.59%	\$ 9.46	4.45%	10.63%	\$ 22.51	6.79%	11.69%
Mcleod \$ 3.37 2.01% 11.82% \$ 6.48 3.05% 13.67% \$ 14.50 4.37% 18.13% Soybeans RP Irrigated \$ 4.03 3.38% 17.16% \$ 8.19 5.42% 17.05% \$ 17.06 7.23% 16.91% Non-Irrigated \$ 4.03 3.38% 17.16% \$ 8.19 5.42% 17.05% \$ 17.06 7.23% 16.91%			KP	Non-Irrigated		\$ 4.34	2.59%	11.59%	\$ 9.46	4.45%	10.63%	\$ 22.78	6.87%	11.54%
Moleod \$ 3.37 2.01% \$ 11.82% \$ 6.48 3.05% \$ 13.67% \$ 14.50 \$ 4.37% \$ 18.13% Soybeans RP Irrigated \$ 4.03 3.38% 17.16% \$ 8.19 5.42% 17.05% \$ 17.06 7.23% 16.91% Non-Irrigated \$ 4.03 3.38% 17.16% \$ 8.19 5.42% 17.05% \$ 17.06 7.23% 16.91%		Corn	VD	Irrigated		\$ 3.37	2.01%	11.82%	\$ 6.48	3.05%	13.67%	\$ 14.24	4.29%	18.53%
Soybeans Irrigated \$ 4.03 3.38% 17.16% \$ 8.19 5.42% 17.05% \$ 17.06 7.23% 16.91% Non-Irrigated \$ 4.03 3.38% 17.16% \$ 8.19 5.42% 17.05% \$ 17.06 7.23% 16.91%	Melood		TP	Non-Irrigated		\$ 3.37	2.01%	11.82%	\$ 6.48	3.05%	13.67%	\$ 14.50	4.37%	18.13%
Soybeans RP Non-Irrigated \$ 4.03 3.38% 17.16% \$ 8.19 5.42% 17.05% \$ 17.06 7.23% 16.91%	Mcleou													
Soybeans Non-Irrigated \$ 4.03 3.38% 17.16% \$ 8.19 5.42% 17.05% \$ 17.06 7.23% 16.91%			DD	Irrigated		\$ 4.03	3.38%	17.16%	\$ 8.19	5.42%	17.05%	\$ 17.06	7.23%	16.91%
YP Irrigated \$ 3.29 2.76% 17.57% \$ 6.43 4.26% 17.50% \$ 13.10 5.56% 17.45%		Soybeans	KP	Non-Irrigated		\$ 4.03	3.38%	17.16%	\$ 8.19	5.42%	17.05%	\$ 17.06	7.23%	16.91%
			YP	Irrigated		\$ 3.29	2.76%	17.57%	\$ 6.43	4.26%	17.50%	\$ 13.10	5.56%	17.45%



					_	— 65% ——		_	— 75%———		_	— 85%———	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
	Soybeans	ΥP	Non-Irrigated		\$ 3.29	2.76%	17.57%	\$ 6.43	4.26%	17.50%	\$ 13.10	5.56%	17.45%
	Soybeans												
		RP	Irrigated		\$ 2.94	4.47%		\$ 5.81	7.00%		\$ 13.23	10.20%	
Mcleod		KP	Non-Irrigated		\$ 2.94	4.47%		\$ 5.81	7.00%		\$ 13.23	10.20%	
	Wheat	ΥP	Irrigated		\$ 2.30	3.50%		\$ 4.42	5.32%		\$ 9.94	7.66%	
			Non-Irrigated		\$ 2.30	3.50%		\$ 4.42	5.32%		\$ 9.94	7.66%	
		DD	Irrigated		\$ 3.99	2.22%	14.07%	\$ 9.10	3.99%	11.58%	\$ 22.77	6.39%	9.97%
		RP	Non-Irrigated		\$ 5.87	3.61%	1.06%	\$ 11.97	5.82%	1.64%	\$ 27.53	8.57%	10.34%
	Corn	ΥP	Irrigated		\$ 3.10	1.72%	14.57%	\$ 6.09	2.67%	14.76%	\$ 14.08	3.95%	15.63%
		TP	Non-Irrigated		\$ 4.60	2.83%	1.08%	\$ 8.63	4.19%	2.08%	\$ 19.08	5.94%	15.50%
			Irrigated		\$ 4.86	4.08%	17.43%	\$ 9.66	6.39%	17.27%	\$ 19.86	8.42%	17.19%
		RP	Non-Irrigated		\$ 5.05	4.33%	14.93%	\$ 9.74	6.59%	14.92%	\$ 19.94	8.64%	14.90%
Meeker	Soybeans		Irrigated		\$ 4.03	3.38%	17.72%	\$ 7.81	5.17%	17.63%	\$ 15.80	6.70%	17.69%
	,	YP	Non-Irrigated		\$ 4.20	3.60%	14.91%	\$ 7.90	5.35%	14.92%	\$ 15.93	6.90%	14.94%
		RP	Irrigated		\$ 3.53	5.99%	1.77%	\$ 6.57	8.81%	3.40%	\$ 14.21	12.21%	9.09%
			Non-Irrigated		\$ 3.53	5.99%	1.77%	\$ 6.57	8.81%	3.40%	\$ 14.21	12.21%	9.09%
	Wheat	ΥP	Irrigated		\$ 2.82	4.78%	1.78%	\$ 5.14	6.90%	4.19%	\$ 11.06	9.50%	11.85%
			Non-Irrigated		\$ 2.82	4.78%	1.78%	\$ 5.14	6.90%	4.19%	\$ 11.06	9.50%	11.85%
			Irrigated		\$ 10.86	6.00%	16.33%	\$ 20.69	9.02%	14.41%	\$ 44.15	12.33%	13.97%
		RP	Non-Irrigated		\$ 14.48	11.73%	14.94%	\$ 23.36	14.94%	13.96%	\$ 45.37	18.59%	13.70%
	Corn	ΥP	Irrigated		\$ 8.69	4.80%	17.13%	\$ 16.03	6.99%	16.74%	\$ 33.84	9.45%	17.83%
		TP	Non-Irrigated		\$ 11.87	9.62%	15.89%	\$ 19.07	12.20%	15.89%	\$ 37.24	15.25%	16.26%
					44.50	44 5007	14.0227	+ +0.00	140401	14.010/	+ 27.22	10 770	140101
Mille Lacs		RP	Irrigated		\$ 11.62	11.56%	14.92%	\$ 19.00	14.94%	14.91%	\$ 37.28	18.77%	14.91%
	Couksan		Non-Irrigated		\$ 11.62	11.56%	14.92%	\$ 19.00	14.94%	14.91%	\$ 37.28	18.77%	14.91%
	Soybeans	ΥP	Irrigated		\$ 10.25	10.20%	14.89%	\$ 16.86	13.25%	14.91%	\$ 33.21	16.72%	14.91%
			Non-Irrigated		\$ 10.25	10.20%	14.89%	\$ 16.86	13.25%	14.91%	\$ 33.21	16.72%	14.91%
	Wheat	RP	Irrigated		\$ 12.00	21.94%		\$ 18.61	26.87%		\$ 34.45	31.86%	



						— 65% ——			— 75% ——			— 85%——	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		RP	Non-Irrigated		\$ 12.00	21.94%		\$ 18.61	26.87%		\$ 34.45	31.86%	
Mille Lacs	Wheat	ΥP	Irrigated		\$ 10.39	19.00%		\$ 16.24	23.46%		\$ 30.34	28.05%	
Mille Lacs	Wheat	TP	Non-Irrigated		\$ 10.39	19.00%		\$ 16.24	23.46%		\$ 30.34	28.05%	
		RP	Irrigated		\$ 18.17	10.27%	13.87%	\$ 29.56	13.19%	12.68%	\$ 57.96	16.57%	12.87%
			Non-Irrigated		\$ 20.29	19.51%	14.17%	\$ 29.67	22.54%	13.44%	\$ 53.18	25.87%	13.38%
	Corn	ΥP	Irrigated		\$ 14.79	8.36%	14.51%	\$ 23.75	10.60%	14.49%	\$ 46.66	13.34%	15.61%
			Non-Irrigated		\$ 17.13	16.47%	15.22%	\$ 25.18	19.13%	15.00%	\$ 45.36	22.06%	15.32%
		RP	Irrigated		\$ 10.50	8.23%	14.95%	\$ 17.78	11.01%	14.92%	\$ 35.93	14.25%	14.93%
			Non-Irrigated		\$ 11.00	13.06%	19.88%	\$ 17.27	16.19%	19.72%	\$ 32.76	19.68%	19.63%
Morrison	Soybeans	ΥP	Irrigated		\$ 9.06	7.10%	14.92%	\$ 15.32	9.48%	14.92%	\$ 31.11	12.33%	14.91%
			Non-Irrigated		\$ 9.77	11.60%	20.11%	\$ 15.39	14.43%	20.09%	\$ 29.25	17.57%	20.08%
		RP	Irrigated		\$ 5.84	9.28%		\$ 9.72	12.21%		\$ 19.30	15.52%	
		KP	Non-Irrigated		\$ 6.43	11.76%	1.75%	\$ 10.45	15.09%	1.66%	\$ 20.34	18.81%	1.64%
	Wheat	ΥP	Irrigated		\$ 4.78	7.60%		\$ 7.88	9.89%		\$ 15.55	12.50%	
		"	Non-Irrigated		\$ 5.35	9.78%	1.88%	\$ 8.69	12.55%	1.85%	\$ 16.88	15.61%	1.87%
		RP	Irrigated		\$ 4.66	2.46%	12.25%	\$ 10.50	4.38%	12.21%	\$ 25.84	6.90%	10.88%
		RP	Non-Irrigated		\$ 4.90	2.72%	11.17%	\$ 10.80	4.73%	11.37%	\$ 25.98	7.30%	10.43%
	Corn	ΥP	Irrigated		\$ 3.62	1.91%	12.48%	\$ 7.20	3.00%	15.95%	\$ 16.57	4.43%	16.83%
		TP	Non-Irrigated		\$ 3.81	2.11%	11.26%	\$ 7.52	3.30%	14.84%	\$ 17.04	4.78%	15.75%
		RP	Irrigated		\$ 3.96	3.04%	18.09%	\$ 8.20	4.98%	13.44%	\$ 18.97	7.37%	9.99%
		KP	Non-Irrigated		\$ 3.96	3.04%	18.09%	\$ 8.20	4.98%	13.44%	\$ 18.97	7.37%	9.99%
1 ower	Soybeans	YP	Irrigated		\$ 3.21	2.47%	18.25%	\$ 6.35	3.86%	12.78%	\$ 14.72	5.72%	8.50%
		112	Non-Irrigated		\$ 3.21	2.47%	18.25%	\$ 6.35	3.86%	12.78%	\$ 14.72	5.72%	8.50%
		DD	Irrigated		\$ 7.01	8.13%		\$ 11.86	10.86%		\$ 23.79	13.95%	2.98%
		RP	Non-Irrigated		\$ 7.01	8.13%		\$ 11.86	10.86%		\$ 23.79	13.95%	2.98%
	Wheat	VD	Irrigated		\$ 5.69	6.60%		\$ 9.47	8.67%		\$ 18.81	11.03%	3.80%
		YP	Non-Irrigated		\$ 5.69	6.60%		\$ 9.47	8.67%		\$ 18.81	11.03%	3.80%



						— 65%———			— 75%———			— 85%———	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		RP	Irrigated		\$ 3.58	2.08%	-14.93%	\$ 7.99	3.67%	-12.39%	\$ 19.65	5.78%	-10.33%
		KP	Non-Irrigated		\$ 3.58	2.08%	-14.93%	\$ 7.99	3.67%	-12.39%	\$ 19.65	5.78%	-10.33%
	Corn	YP	Irrigated		\$ 2.77	1.61%	-15.20%	\$ 5.18	2.38%	-15.29%	\$ 11.43	3.36%	-15.34%
		TP	Non-Irrigated		\$ 2.77	1.61%	-15.20%	\$ 5.18	2.38%	-15.29%	\$ 11.43	3.36%	-15.34%
		D.D.	Irrigated		\$ 2.47	1.93%	17.12%	\$ 5.73	3.55%	13.65%	\$ 13.80	5.47%	8.59%
		RP	Non-Irrigated		\$ 2.47	1.93%	17.12%	\$ 5.73	3.55%	13.65%	\$ 13.80	5.47%	8.59%
Murray	Soybeans	ΥP	Irrigated		\$ 1.96	1.53%	17.49%	\$ 4.16	2.58%	12.80%	\$ 9.86	3.91%	6.07%
		TP	Non-Irrigated		\$ 1.96	1.53%	17.49%	\$ 4.16	2.58%	12.80%	\$ 9.86	3.91%	6.07%
		RP	Irrigated		\$ 3.51	5.14%	1.42%	\$ 6.79	7.84%	1.28%	\$ 15.08	11.16%	6.71%
		KP	Non-Irrigated		\$ 3.51	5.14%	1.42%	\$ 6.79	7.84%	1.28%	\$ 15.08	11.16%	6.71%
	Wheat	ΥP	Irrigated		\$ 2.78	4.06%	1.50%	\$ 5.24	6.06%	1.48%	\$ 11.56	8.55%	8.81%
		TP	Non-Irrigated		\$ 2.78	4.06%	1.50%	\$ 5.24	6.06%	1.48%	\$ 11.56	8.55%	8.81%
					+ 2.01	4.740/	0.420/	+ 6.05	2.070/	11.000/	÷ 17.02	E 420/	0.400/
		RP	Irrigated		\$ 3.01	1.71%	8.43%	\$ 6.85	3.07%	11.09%	\$ 17.82	5.12%	9.49%
	C		Non-Irrigated		\$ 3.01	1.71%	8.43%	\$ 6.85	3.07%	11.09%	\$ 17.82	5.12%	9.49%
	Corn	ΥP	Irrigated		\$ 2.30	1.31%	9.13%	\$ 4.21	1.89%	16.58%	\$ 9.63	2.77%	17.74%
			Non-Irrigated		\$ 2.30	1.31%	9.13%	\$ 4.21	1.89%	16.58%	\$ 9.63	2.77%	17.74%
			Irrigated		\$ 2.71	2.12%	21.06%	\$ 6.08	3.76%	14.88%	\$ 14.69	5.82%	10.96%
		RP	Non-Irrigated		\$ 2.71	2.12%	21.06%	\$ 6.08	3.76%	14.88%	\$ 14.69	5.82%	10.96%
Nicollet	Soybeans	ΥP	Irrigated		\$ 2.15	1.69%	21.25%	\$ 4.46	2.76%	14.17%	\$ 10.71	4.25%	9.30%
		YP	Non-Irrigated		\$ 2.15	1.69%	21.25%	\$ 4.46	2.76%	14.17%	\$ 10.71	4.25%	9.30%
			Irrigated		\$ 2.47	3.76%		\$ 5.02	6.04%		\$ 11.72	9.03%	1.50%
		RP	Non-Irrigated		\$ 2.47	3.76%		\$ 5.02	6.04%		\$ 11.72	9.03%	1.50%
	Wheat		Irrigated		\$ 1.90	2.90%		\$ 3.73	4.49%		\$ 8.55	6.59%	2.00%
		YP	Non-Irrigated		\$ 1.90	2.90%		\$ 3.73	4.49%		\$ 8.55	6.59%	2.00%
			Irrigated		\$ 3.79	2.20%	-14.29%	\$ 8.37	3.85%	-11.80%	\$ 20.50	6.03%	-2.82%
Nobles	Corn	RP	Non-Irrigated		\$ 3.79	2.20%	-14.29%	\$ 8.37	3.85%	-11.80%	\$ 20.50	6.03%	-2.82%
100103		ΥP	Irrigated		\$ 2.94	1.71%	-14.44%	\$ 5.51	2.53%	-14.47%	\$ 12.21	3.59%	-3.29%
					,			,		· · · ·	,		



						— 65%———			— 75% ——			— 85%———	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
	Corn	ΥP	Non-Irrigated		\$ 2.94	1.71%	-14.44%	\$ 5.51	2.53%	-14.47%	\$ 12.21	3.59%	-3.29%
	Corn												
		RP	Irrigated		\$ 3.01	2.31%	17.47%	\$ 6.50	3.94%	16.36%	\$ 15.34	5.96%	12.14%
		KP	Non-Irrigated		\$ 3.01	2.31%	17.47%	\$ 6.50	3.94%	16.36%	\$ 15.34	5.96%	12.14%
	Soybeans	ΥP	Irrigated		\$ 2.40	1.84%	17.71%	\$ 4.80	2.91%	16.61%	\$ 11.25	4.37%	11.08%
Nobles			Non-Irrigated		\$ 2.40	1.84%	17.71%	\$ 4.80	2.91%	16.61%	\$ 11.25	4.37%	11.08%
		RP	Irrigated		\$ 3.02	4.41%	-3.92%	\$ 5.99	6.92%	0.60%	\$ 13.69	10.13%	-1.30%
		Kr	Non-Irrigated		\$ 3.02	4.41%	-3.92%	\$ 5.99	6.92%	0.60%	\$ 13.69	10.13%	-1.30%
	Wheat	ΥP	Irrigated		\$ 2.36	3.45%	-4.17%	\$ 4.55	5.26%	1.40%	\$ 10.28	7.60%	-1.43%
		"	Non-Irrigated		\$ 2.36	3.45%	-4.17%	\$ 4.55	5.26%	1.40%	\$ 10.28	7.60%	-1.43%
			Irrigated		\$ 18.02	14.36%	-0.72%	\$ 27.95	17.59%	-1.54%	\$ 54.80	22.08%	2.27%
		RP	Non-Irrigated		\$ 18.02	14.36%	-0.72%	\$ 27.95	17.59%	-1.54%	\$ 54.80	22.08%	2.27%
	Corn		Irrigated		\$ 14.94	11.91%	-0.76%	\$ 23.18	14.59%	-1.79%	\$ 46.08	18.57%	2.74%
		YP	Non-Irrigated		\$ 14.94	11.91%	-0.76%	\$ 23.18	14.59%	-1.79%	\$ 46.08	18.57%	2.74%
			Irrigated		\$ 11.43	12.75%	17.99%	\$ 18.62	16.40%	17.90%	\$ 36.44	20.56%	17.89%
		RP	Non-Irrigated		\$ 11.43	12.75%	17.99%	\$ 18.62	16.40%	17.90%	\$ 36.44	20.56%	17.89%
Norman	Soybeans	VD	Irrigated		\$ 10.14	11.31%	18.16%	\$ 16.64	14.66%	18.15%	\$ 32.72	18.47%	18.16%
		YP	Non-Irrigated		\$ 10.14	11.31%	18.16%	\$ 16.64	14.66%	18.15%	\$ 32.72	18.47%	18.16%
			Irrigated		\$ 7.44	10.66%	1.17%	\$ 12.46	14.10%	1.09%	\$ 24.92	18.05%	3.29%
		RP	Non-Irrigated		\$ 7.44	10.66%	1.17%	\$ 12.46	14.10%	1.09%	\$ 24.92	18.05%	3.29%
	Wheat		Irrigated		\$ 6.15	8.81%	1.28%	\$ 10.30	11.66%	1.28%	\$ 20.61	14.93%	3.94%
		YP	Non-Irrigated		\$ 6.15	8.81%	1.28%	\$ 10.30	11.66%	1.28%	\$ 20.61	14.93%	3.94%
		RP	Irrigated		\$ 3.60	1.95%	15.22%	\$ 8.41	3.61%	13.06%	\$ 21.54	5.91%	10.99%
			Non-Irrigated		\$ 3.60	1.95%	15.22%	\$ 8.41	3.61%	13.06%	\$ 21.54	5.91%	10.99%
Olmsted	Corn	ΥP	Irrigated		\$ 2.78	1.51%	16.10%	\$ 5.49	2.35%	17.08%	\$ 12.80	3.51%	18.07%
			Non-Irrigated		\$ 2.78	1.51%	16.10%	\$ 5.49	2.35%	17.08%	\$ 12.80	3.51%	18.07%
	Soybeans	RP	Irrigated		\$ 3.25	2.44%	17.86%	\$ 7.25	4.31%	15.97%	\$ 16.76	6.38%	9.16%



					 	— 65%———			— 75% ——			— 85% ——	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		RP	Non-Irrigated		\$ 3.25	2.44%	17.86%	\$ 7.25	4.31%	15.97%	\$ 16.76	6.38%	9.16%
	Cauchaana	VD	Irrigated		\$ 2.60	1.95%	18.10%	\$ 5.49	3.26%	15.98%	\$ 12.54	4.77%	7.21%
	Soybeans	TP	Non-Irrigated		\$ 2.60	1.95%	18.10%	\$ 5.49	3.26%	15.98%	\$ 12.54	4.77%	7.21%
Dimsted		RP	Irrigated		\$ 6.37	8.96%	1.50%	\$ 10.66	11.84%	1.37%	\$ 21.20	15.08%	1.33%
		RP	Non-Irrigated		\$ 6.37	8.96%	1.50%	\$ 10.66	11.84%	1.37%	\$ 21.20	15.08%	1.33%
	Wheat	YP	Irrigated		\$ 5.20	7.31%	1.60%	\$ 8.60	9.56%	1.59%	\$ 17.01	12.10%	1.59%
		TP	Non-Irrigated		\$ 5.20	7.31%	1.60%	\$ 8.60	9.56%	1.59%	\$ 17.01	12.10%	1.59%
		DD	Irrigated		\$ 10.95	6.41%	-16.77%	\$ 19.17	8.87%	-15.03%	\$ 38.54	11.41%	-13.06%
		RP	Non-Irrigated		\$ 11.65	8.91%	-16.47%	\$ 18.81	11.36%	-15.26%	\$ 36.48	14.11%	-13.77%
	Corn	YP	Irrigated		\$ 8.77	5.14%	-17.16%	\$ 14.64	6.77%	-17.01%	\$ 28.68	8.49%	-15.85%
		TP	Non-Irrigated		\$ 9.43	7.21%	-17.12%	\$ 14.77	8.92%	-17.14%	\$ 28.38	10.98%	-16.25%
		D.D.	Irrigated		\$ 5.99	5.13%	17.55%	\$ 11.23	7.60%	17.29%	\$ 23.44	10.16%	17.20%
		RP	Non-Irrigated		\$ 7.14	7.75%	19.25%	\$ 12.33	10.57%	19.03%	\$ 25.38	13.93%	19.01%
tter Tail	Soybeans	ΥP	Irrigated		\$ 5.02	4.30%	17.58%	\$ 9.30	6.29%	17.58%	\$ 19.34	8.38%	17.65%
		IP	Non-Irrigated		\$ 6.13	6.66%	19.49%	\$ 10.59	9.07%	19.50%	\$ 21.94	12.04%	19.53%
			Irrigated		\$ 2.51	3.39%	-6.72%	\$ 5.23	5.60%	-0.85%	\$ 12.51	8.57%	-2.94%
		RP	Non-Irrigated		\$ 2.53	3.93%	-4.64%	\$ 5.16	6.33%	0.53%	\$ 12.07	9.48%	-1.52%
	Wheat	ΥP	Irrigated		\$ 1.92	2.60%	-7.14%	\$ 3.85	4.12%		\$ 9.01	6.17%	-3.52%
		TP	Non-Irrigated		\$ 1.96	3.04%	-4.98%	\$ 3.87	4.74%	1.30%	\$ 8.93	7.02%	-1.77%
		D.C.	Irrigated		\$ 27.30	26.26%	13.06%	\$ 38.30	29.09%	9.95%	\$ 69.15	33.64%	12.50%
		RP	Non-Irrigated		\$ 27.30	26.26%	13.06%	\$ 38.30	29.09%	9.95%	\$ 69.15	33.64%	12.50%
	Corn	ΥP	Irrigated		\$ 23.64	22.73%	14.23%	\$ 33.34	25.33%	10.86%	\$ 60.73	29.54%	13.92%
		TP	Non-Irrigated		\$ 23.64	22.73%	14.23%	\$ 33.34	25.33%	10.86%	\$ 60.73	29.54%	13.92%
ennington			Irrigated		\$ 12.60	16.61%	18.09%	\$ 19.37	20.15%	18.11%	\$ 36.15	24.09%	18.06%
		RP	Non-Irrigated		\$ 12.60	16.61%	18.09%	\$ 19.37	20.15%	18.11%	\$ 36.15	24.09%	18.06%
	Soybeans	VE	Irrigated		\$ 11.33	14.93%	18.28%	\$ 17.53	18.24%	18.31%	\$ 32.80	21.85%	18.32%
		YP	Non-Irrigated		\$ 11.33	14.93%	18.28%	\$ 17.53	18.24%	18.31%	\$ 32.80	21.85%	18.32%



						— 65% ——			— 75%———			— 85%———	
County (Сгор	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		RP	Irrigated		\$ 9.10	13.86%	1.23%	\$ 14.72	17.72%	1.24%	\$ 28.53	21.98%	1.19%
		KP	Non-Irrigated		\$ 9.10	13.86%	1.23%	\$ 14.72	17.72%	1.24%	\$ 28.53	21.98%	1.19%
Pennington \	Wheat	ΥP	Irrigated		\$ 7.65	11.65%	1.30%	\$ 12.45	14.98%	1.32%	\$ 24.20	18.65%	1.32%
		TP	Non-Irrigated		\$ 7.65	11.65%	1.30%	\$ 12.45	14.98%	1.32%	\$ 24.20	18.65%	1.32%
		RP	Irrigated		\$ 16.29	14.14%	13.03%	\$ 25.27	17.32%	12.55%	\$ 47.43	20.82%	12.77%
		KP	Non-Irrigated		\$ 16.29	14.14%	13.03%	\$ 25.27	17.32%	12.55%	\$ 47.45	20.83%	12.79%
	Corn	ΥP	Irrigated		\$ 13.50	11.72%	13.79%	\$ 20.92	14.34%	14.17%	\$ 39.46	17.32%	14.91%
		IP	Non-Irrigated		\$ 13.50	11.72%	13.79%	\$ 20.92	14.34%	14.17%	\$ 39.48	17.33%	14.93%
		RP	Irrigated		\$ 11.83	13.64%	24.13%	\$ 18.92	17.23%	23.86%	\$ 36.48	21.27%	23.74%
		Kr	Non-Irrigated		\$ 11.83	13.64%	24.13%	\$ 18.92	17.23%	23.86%	\$ 36.48	21.27%	23.74%
Pine	Soybeans	ΥP	Irrigated		\$ 10.53	12.14%	24.54%	\$ 16.96	15.44%	24.55%	\$ 32.84	19.15%	24.55%
			Non-Irrigated		\$ 10.53	12.14%	24.54%	\$ 16.96	15.44%	24.55%	\$ 32.84	19.15%	24.55%
			Irrigated		\$ 11.61	23.59%		\$ 17.73	28.45%		\$ 32.48	33.37%	
		RP	Non-Irrigated		\$ 11.61	23.59%		\$ 17.73	28.45%		\$ 32.48	33.37%	
\	Wheat		Irrigated		\$ 10.09	20.50%		\$ 15.55	24.94%		\$ 28.70	29.49%	
		YP	Non-Irrigated		\$ 10.09	20.50%		\$ 15.55	24.94%		\$ 28.70	29.49%	
		RP	Irrigated		\$ 5.61	3.47%	-14.54%	\$ 11.28	5.51%	-12.77%	\$ 24.03	7.52%	-11.10%
		KP	Non-Irrigated		\$ 5.61	3.47%	-14.54%	\$ 11.28	5.51%	-12.77%	\$ 24.03	7.52%	-11.10%
	Corn	ΥP	Irrigated		\$ 4.40	2.72%	-14.99%	\$ 8.01	3.91%	-15.04%	\$ 15.69	4.91%	-15.04%
		IP	Non-Irrigated		\$ 4.40	2.72%	-14.99%	\$ 8.01	3.91%	-15.04%	\$ 15.69	4.91%	-15.04%
		RP	Irrigated		\$ 3.35	2.75%	20.65%	\$ 7.24	4.68%	17.88%	\$ 16.68	6.91%	11.66%
Pipestone		KP	Non-Irrigated		\$ 3.48	2.85%	14.88%	\$ 7.15	4.62%	14.90%	\$ 16.58	6.87%	10.86%
5	Soybeans	ΥP	Irrigated		\$ 2.70	2.21%	20.73%	\$ 5.55	3.59%	18.31%	\$ 12.75	5.28%	10.54%
		11	Non-Irrigated		\$ 2.81	2.30%	14.93%	\$ 5.44	3.52%	14.91%	\$ 12.62	5.22%	9.64%
			Irrigated		\$ 3.76	5.38%	1.44%	\$ 7.17	8.11%	1.27%	\$ 15.83	11.47%	1.23%
No.	Wheat	RP	Non-Irrigated		\$ 3.76	5.38%	1.44%	\$ 7.17	8.11%	1.27%	\$ 15.83	11.47%	1.23%
		ΥP	Irrigated		\$ 2.98	4.26%	1.54%	\$ 5.57	6.30%	1.48%	\$ 12.20	8.83%	1.55%



						— 65% ——		T	— 75% ——		1	— 85% ——	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
Dinastona	Wheat	YP	Non-Irrigated		\$ 2.98	4.26%	1.54%	\$ 5.57	6.30%	1.48%	\$ 12.20	8.83%	1.55%
Pipestone	wneat												
		RP	Irrigated		\$ 18.61	16.29%	4.30%	\$ 28.65	19.80%	4.41%	\$ 56.12	24.84%	9.83%
		KP	Non-Irrigated		\$ 18.61	16.29%	4.30%	\$ 28.65	19.80%	4.41%	\$ 56.12	24.84%	9.85%
	Corn	ΥP	Irrigated		\$ 15.53	13.59%	4.53%	\$ 24.07	16.63%	4.90%	\$ 47.91	21.21%	11.47%
			Non-Irrigated		\$ 15.53	13.59%	4.53%	\$ 24.07	16.63%	4.90%	\$ 47.91	21.21%	11.50%
			Irrigated		\$ 10.36	11.56%	14.91%	\$ 17.10	15.07%	14.94%	\$ 33.91	19.14%	14.92%
		RP	Non-Irrigated		\$ 10.36	11.56%	14.91%	\$ 17.10	15.07%	14.94%	\$ 33.91	19.14%	14.92%
Polk	Soybeans	ΥP	Irrigated		\$ 9.14	10.20%	14.89%	\$ 15.19	13.38%	14.91%	\$ 30.27	17.09%	14.92%
		YP	Non-Irrigated		\$ 9.14	10.20%	14.89%	\$ 15.19	13.38%	14.91%	\$ 30.27	17.09%	14.92%
			Irrigated		\$ 7.24	9.62%	1.14%	\$ 12.68	13.30%	1.11%	\$ 26.27	17.65%	9.48%
		RP	Non-Irrigated		\$ 7.24	9.62%	1.14%	\$ 12.68	13.30%	1.11%	\$ 26.27	17.65%	9.48%
,	Wheat		Irrigated		\$ 5.94	7.90%	1.26%	\$ 10.44	10.95%	1.22%	\$ 21.74	14.61%	11.62%
		YP	Non-Irrigated		\$ 5.94	7.90%	1.26%	\$ 10.44	10.95%	1.22%	\$ 21.74	14.61%	11.62%
		RP	Irrigated		\$ 6.77	3.72%	-13.73%	\$ 13.59	5.89%	-12.10%	\$ 28.61	7.94%	-10.62%
		IXI	Non-Irrigated		\$ 7.90	5.19%	-16.86%	\$ 14.61	7.58%	-15.25%	\$ 30.56	10.15%	-13.18%
	Corn	ΥP	Irrigated		\$ 5.31	2.92%	-14.23%	\$ 9.80	4.25%	-14.18%	\$ 19.10	5.30%	-14.18%
			Non-Irrigated		\$ 6.29	4.13%	-17.45%	\$ 10.93	5.67%	-17.46%	\$ 22.13	7.35%	-16.36%
			Irrigated		\$ 5.56	4.66%	17.62%	\$ 10.81	7.16%	17.33%	\$ 22.23	9.43%	17.27%
		RP	Non-Irrigated		\$ 5.69	5.37%	17.74%	\$ 10.53	7.85%	17.47%	\$ 21.57	10.30%	17.41%
Pope	Soybeans	ΥP	Irrigated		\$ 4.64	3.89%	17.67%	\$ 8.90	5.89%	17.75%	\$ 18.09	7.67%	17.72%
		IF	Non-Irrigated		\$ 4.78	4.51%	17.90%	\$ 8.76	6.53%	17.87%	\$ 17.82	8.51%	17.88%
			Irrigated		\$ 2.73	3.84%	-9.52%	\$ 5.57	6.18%	-2.14%	\$ 13.05	9.28%	-3.66%
		RP	Non-Irrigated		\$ 2.73	4.24%	-7.77%	\$ 5.48	6.73%	-0.90%	\$ 12.66	9.95%	-2.44%
	Wheat		Irrigated		\$ 2.70	2.96%	-10.31%	\$ 4.16	4.62%	-1.28%	\$ 9.60	6.83%	-4.21%
		YP	Non-Irrigated		\$ 2.12	3.30%	-8.32%	\$ 4.15	5.09%		\$ 9.47	7.45%	-2.68%
Pamcov	Soybeans	DD	Irrigated		\$ 5.90	6.59%	14.92%	\$ 10.69	9.42%	14.89%	\$ 21.87	12.35%	14.88%
Ramsey	Soybeans	KP	iriyateu		р 3.90	0.59%	14.72%	à 10.09	J.サ ∠ %0	14.09%	⊅ ∠1.0/	12.33%	14.00%



RP Non-Irrigated \$5.00 6.59% 14.92% \$10.69 9.42% \$14.89% \$21.87 \$12.35% \$14.89% \$21.87 \$12.35% \$14.89% \$21.87 \$12.35% \$14.89% \$21.87 \$12.35% \$14.89% \$21.87 \$12.35% \$14.89% \$21.87 \$12.35% \$14.89% \$10.50% \$18.61 \$10.50% \$14.82% \$10.50% \$18.61 \$10.50% \$14.82% \$10.60% \$18.61 \$10.50% \$14.82% \$10.60% \$18.61 \$10.50% \$14.82% \$10.60% \$18.61 \$10.50% \$14.82% \$10.60% \$18.61 \$10.50% \$14.82% \$10.60% \$18.61 \$10.50% \$14.82% \$10.60% \$18.61 \$10.50% \$14.82% \$10.60% \$18.61 \$10.50% \$14.82% \$10.60% \$18.61 \$10.50% \$14.82% \$10.60% \$18.61 \$10.50% \$14.82% \$10.60% \$14.82% \$10.60% \$18.61 \$10.50% \$14.82% \$10.60% \$18.61 \$10.50% \$14.82% \$10.60% \$18.61 \$10.50% \$14.82% \$10.60% \$18.61 \$10.50% \$18.61 \$10.50% \$14.82% \$10.60% \$18.61 \$10.50% \$10.50%							— 65%———			— 75%———			— 85%———	
Red Lake Soybeans VP	County	Crop	Plan	Practice	Yield			Chg. %			Chg. %			Chg. %
Ramsey Soybeans P Non-Irrigated \$ 5.02 5.60% 14.82% \$ 9.09 8.01% 14.90% \$ 18.61 10.50% 14.			RP	Non-Irrigated		\$ 5.90	6.59%	14.92%	\$ 10.69	9.42%	14.89%	\$ 21.87	12.35%	14.88%
Non-Irrigated \$5.02 \$5.60% 14.82% \$9.09 \$8.01% 14.90% \$18.61 10.50% 14.80% \$17.22 15.63% \$7.96% \$26.58 19.06% \$7.28% \$52.05 23.90% \$2.05 \$2.30% \$2.00 \$2.0	Dameau	Caubanna	VD	Irrigated		\$ 5.02	5.60%	14.82%	\$ 9.09	8.01%	14.90%	\$ 18.61	10.50%	14.89%
RP	Kamsey	Soybeans	IP	Non-Irrigated		\$ 5.02	5.60%	14.82%	\$ 9.09	8.01%	14.90%	\$ 18.61	10.50%	14.89%
RP														
Non-Irrigated \$17.22 15.63% -7.96% \$26.58 19.06% -7.28% \$52.05 23.90% -2.			DD	Irrigated		\$ 17.22	15.63%	-7.96%	\$ 26.58	19.06%	-7.28%	\$ 52.05	23.90%	-2.30%
Non-Irrigated \$14.33 13.01% -8.36% \$22.24 15.95% -7.95% \$44.22 20.31% -2.			KF	Non-Irrigated		\$ 17.22	15.63%	-7.96%	\$ 26.58	19.06%	-7.28%	\$ 52.05	23.90%	-2.27%
Red Lake Soybeans Soybeans Soybeans Red Lake Red Lake Soybeans Red Lake		Corn	VD	Irrigated		\$ 14.33	13.01%	-8.36%	\$ 22.24	15.95%	-7.95%	\$ 44.22	20.31%	-2.30%
RP Non-Irrigated \$ 9.47 11.24% 14.93% \$ 15.70 14.72% 14.93% \$ 31.23 18.76% 14			I P	Non-Irrigated		\$ 14.33	13.01%	-8.36%	\$ 22.24	15.95%	-7.95%	\$ 44.22	20.31%	-2.26%
RP Non-Irrigated \$ 9.47 11.24% 14.93% \$ 15.70 14.72% 14.93% \$ 31.23 18.76% 14														
Non-Irrigated \$9.47 11.24% 14.93% \$15.70 14.72% 14.93% \$31.23 18.76% 14.			RP	Irrigated		\$ 9.47	11.24%	14.93%	\$ 15.70	14.72%	14.93%	\$ 31.23	18.76%	14.90%
Non-Irrigated \$8.34 9.90% 14.92% \$13.91 13.05% 14.90% \$27.83 16.72% 14.80			IXI	Non-Irrigated		\$ 9.47	11.24%	14.93%	\$ 15.70	14.72%	14.93%	\$ 31.23	18.76%	14.90%
Non-Irrigated \$8.34 9.90% 14.92% \$13.91 13.05% 14.90% \$27.83 16.72% 14.42	Red Lake	Soybeans	ΥD	Irrigated		\$ 8.34	9.90%	14.92%	\$ 13.91	13.05%	14.90%	\$ 27.83	16.72%	14.90%
Wheat Wheat State				Non-Irrigated		\$ 8.34	9.90%	14.92%	\$ 13.91	13.05%	14.90%	\$ 27.83	16.72%	14.90%
Wheat Wheat PP Non-Irrigated \$7.65 10.77% 1.14% \$12.76 14.18% 1.11% \$25.41 18.07% 2.4 YP Irrigated \$6.33 8.90% 1.18% \$10.55 11.72% 1.21% \$21.01 14.95% 2.4 Non-Irrigated \$6.33 8.90% 1.18% \$10.55 11.72% 1.21% \$21.01 14.95% 2.4 Non-Irrigated \$3.44 1.95% -15.68% \$7.76 3.48% -13.01% \$18.19 5.23% -9. Non-Irrigated \$3.44 1.95% -15.68% \$7.76 3.48% -13.01% \$18.19 5.23% -9. Irrigated \$2.66 1.51% -16.17% \$4.97 2.23% -16.10% \$9.85 2.83% -15 Non-Irrigated \$2.66 1.51% -16.17% \$4.97 2.23% -16.10% \$9.85 2.83% -15 Irrigated \$3.34 2.68% 17.77% \$7.00 4.43% 17.45% \$15.39 6.24% 17.														
Wheat Irrigated \$ 6.33		Wheat	RP	Irrigated		\$ 7.65	10.77%	1.14%	\$ 12.76	14.18%	1.11%	\$ 25.41	18.07%	2.45%
Non-Irrigated \$ 6.33 8.90% 1.18% \$ 10.55 11.72% 1.21% \$ 21.01 14.95% 2.10 RP			141	Non-Irrigated		\$ 7.65	10.77%	1.14%	\$ 12.76	14.18%	1.11%	\$ 25.41	18.07%	2.45%
Non-Irrigated \$6.33 8.90% 1.18% \$10.55 11.72% 1.21% \$21.01 14.95% 2.90			ΥP	Irrigated		\$ 6.33			\$ 10.55			\$ 21.01	14.95%	2.92%
Corn Phon-Irrigated \$ 3.44 1.95% -15.68% \$ 7.76 3.48% -13.01% \$ 18.19 5.23% -9. Irrigated \$ 2.66 1.51% -16.17% \$ 4.97 2.23% -16.10% \$ 9.85 2.83% -15 Non-Irrigated \$ 2.66 1.51% -16.17% \$ 4.97 2.23% -16.10% \$ 9.85 2.83% -15 Irrigated \$ 3.34 2.68% 17.77% \$ 7.00 4.43% 17.45% \$ 15.39 6.24% 17.				Non-Irrigated		\$ 6.33	8.90%	1.18%	\$ 10.55	11.72%	1.21%	\$ 21.01	14.95%	2.92%
Corn Non-Irrigated \$ 3.44 1.95% -15.68% \$ 7.76 3.48% -13.01% \$ 18.19 5.23% -9. Irrigated \$ 2.66 1.51% -16.17% \$ 4.97 2.23% -16.10% \$ 9.85 2.83% -15 Non-Irrigated \$ 2.66 1.51% -16.17% \$ 4.97 2.23% -16.10% \$ 9.85 2.83% -15 Irrigated \$ 3.34 2.68% 17.77% \$ 7.00 4.43% 17.45% \$ 15.39 6.24% 17.45%														
Corn PARTICLE STREET ST		R	RP	Irrigated		\$ 3.44	1.95%	-15.68%	\$ 7.76	3.48%	-13.01%	\$ 18.19	5.23%	-9.89%
Non-Irrigated \$ 2.66 1.51% -16.17% \$ 4.97 2.23% -16.10% \$ 9.85 2.83% -15 Irrigated \$ 3.34 2.68% 17.77% \$ 7.00 4.43% 17.45% \$ 15.39 6.24% 17.				Non-Irrigated		\$ 3.44	1.95%	-15.68%	\$ 7.76	3.48%	-13.01%	\$ 18.19	5.23%	-9.89%
Non-Irrigated \$ 2.66 1.51% -16.17% \$ 4.97 2.23% -16.10% \$ 9.85 2.83% -15 Irrigated \$ 3.34 2.68% 17.77% \$ 7.00 4.43% 17.45% \$ 15.39 6.24% 17.		Corn	ΥP	Irrigated		\$ 2.66	1.51%	-16.17%	\$ 4.97	2.23%	-16.10%	\$ 9.85	2.83%	-15.40%
Irrigated \$ 3.34				Non-Irrigated		\$ 2.66	1.51%	-16.17%	\$ 4.97	2.23%	-16.10%	\$ 9.85	2.83%	-15.40%
Irrigated \$ 3.34 2.68% 17.77% \$ 7.00 4.43% 17.45% \$ 15.39 6.24% 17														
INI			RP											17.24%
Non-Irrigated \$ 3.34 2.68% 17.77% \$ 7.00 4.43% 17.45% \$ 15.39 6.24% 17.45%														17.24%
үр -	Redwood	YF	ΥP									·		17.92%
Non-Irrigated \$ 2.69 2.15% 17.81% \$ 5.29 3.35% 17.97% \$ 11.38 4.62% 17.				Non-Irrigated		\$ 2.69	2.15%	17.81%	\$ 5.29	3.35%	17.97%	\$ 11.38	4.62%	17.92%
RP STATE OF THE PROPERTY OF TH			RP											1.09%
Non-Irrigated \$ 2.76														1.09%
YP		Wheat	ΥP											1.40%
Non-Irrigated \$ 2.15 3.34% 1.35% \$ 4.18 5.12% 1.42% \$ 9.46 7.44% 1.45%				Non-Irrigated		\$ 2.15	3.34%	1.35%	\$ 4.18	5.12%	1.42%	\$ 9.46	7.44%	1.40%



RP Non-Irrigated \$3.52 \$1.83% \$7.91% \$8.57 \$3.52% \$9.48% \$2.233 \$5.87% \$7.91% \$8.57 \$3.52% \$9.48% \$2.233 \$5.87% \$9.48% \$1.745 \$8.57 \$1.745 \$8.57 \$1.745 \$1.							— 65% ——			— 75%———			— 85%———	
Com P	unty	Crop	Plan	Practice	Yield			Chg. %			Chg. %			Chg. %
Non-Irrigated \$4.05 \$2.34% \$13.43% \$8.97 \$4.10% \$11.78% \$21.54 \$6.30% \$3.10% \$3.			DD	Irrigated		\$ 3.52	1.83%	7.91%	\$ 8.57	3.52%	9.48%	\$ 22.33	5.87%	9.92%
Renville Soybeans RP			KP	Non-Irrigated		\$ 4.05	2.34%	13.43%	\$ 8.97	4.10%	11.78%	\$ 21.54	6.30%	10.42%
Non-Irrigated \$3.15 1.82% 13.95% \$6.01 2.74% 15.19% \$13.14 3.85% 3.85% 3.85% 3.85% 3.92% 17.19% \$7.95 4.92% 17.02% \$17.45 6.92% 3.85% 3.02% 17.19% \$7.95 4.92% 17.02% \$17.45 6.92% 3.85% 3.02% 17.19% \$7.95 4.92% 17.02% \$17.45 6.92% 3.85% 3.02% 17.19% \$7.95 4.92% 17.02% \$17.45 6.92% 3.85% 3.13 2.45% 17.38% \$6.14 3.80% 17.47% \$13.29 5.27% 3.85% 3.13 2.45% 17.38% \$6.14 3.80% 17.47% \$13.29 5.27% 3.85% 3		Corn	VD	Irrigated		\$ 2.71	1.41%	8.36%	\$ 5.60	2.30%	13.18%	\$ 13.29	3.49%	16.91%
Renville Soybeans P Non-Irrigated \$ 3.86 3.02% 17.19% \$ 7.95 4.92% 17.02% \$ 17.45 6.92% 17.02% 17.02% 17.45 6.92% 17.02%			TP	Non-Irrigated		\$ 3.15	1.82%	13.95%	\$ 6.01	2.74%	15.19%	\$ 13.14	3.85%	16.80%
Renville Soybeans P Non-Irrigated \$ 3.86 3.02% 17.19% \$ 7.95 4.92% 17.02% \$ 17.45 6.92% 17.02% 17.02% 17.45 6.92% 17.02%				Irrigated		\$ 3.86	3.02%	17.19%	\$ 7.95	4.92%	17.02%	\$ 17.45	6.92%	16.90%
Renville Soybeans Part Trigated \$ 3.13 2.45% 17.38% \$ 6.14 3.80% 17.47% \$ 13.29 5.27% 17.38% \$ 6.14 3.80% 17.47% \$ 13.29 5.27% 17.38% \$ 6.14 3.80% 17.47% \$ 13.29 5.27% 17.38% \$ 6.14 3.80% 17.47% \$ 13.29 5.27% 17.38% \$ 6.14 3.80% 17.47% \$ 13.29 5.27% 17.38% \$ 6.14 3.80% 17.47% \$ 13.29 5.27% 17.38% \$ 6.14 3.80% 17.47% \$ 13.29 5.27% 17.38% \$ 6.14 3.80% 17.47% \$ 13.29 5.27% 17.38% \$ 6.14 3.80% 17.47% \$ 13.29 5.27% 17.38% \$ 6.14 3.80% 17.47% \$ 13.29 5.27% 17.38% \$ 6.14 3.80% 17.47% \$ 13.29 5.27% 17.38% \$ 6.14 3.80% 17.47% \$ 13.29 5.27% 17.38% 17.38% 17.47% \$ 12.54 9.08% 17.38% 17.38% 17.47% \$ 12.54 9.08% 17.38% 1			RP			'						'		16.90%
Non-Irrigated \$ 3.13 2.45% 17.38% \$ 6.14 3.80% 17.47% \$ 13.29 5.27% 17.38% 17.38% 17.47% 17.47% 18.189 17.47% 18.189 17.47% 18.189 18.18	nville	Sovbeans												17.42%
Wheat Whea			YP			· · · · · · · · · · · · · · · · · · ·						· · · · · · · · · · · · · · · · · · ·		17.42%
Wheat Whea		-		Irrigated		\$ 2.62	3.76%		\$ 5.36	6.06%		\$ 12.54	9.08%	1.81%
Wheat Part			RP											1.81%
Non-Irrigated \$ 2.03 2.90% \$ 3.98 4.50% \$ 9.16 6.64%		Wheat					2.90%						6.64%	2.57%
Corn YP			YP	Non-Irrigated		\$ 2.03	2.90%		\$ 3.98	4.50%		\$ 9.16	6.64%	2.57%
Corn Fractage \$3.64 \$2.09% \$-4.62% \$8.34 \$3.79% \$3.52% \$21.58 6.27%														
Non-Irrigated \$3.64 2.09% -4.62% \$8.34 3.79% 3.52% \$21.58 6.27%			RP	Irrigated		\$ 3.64	2.09%	-4.62%	\$ 8.34	3.79%	3.17%	\$ 21.66	6.30%	8.28%
Non-Irrigated \$ 2.82 1.62% -4.72% \$ 5.50 2.50% 6.54% \$ 13.25 3.85% 1.02%			131	Non-Irrigated		\$ 3.64	2.09%	-4.62%	\$ 8.34	3.79%	3.52%	\$ 21.58	6.27%	8.21%
Non-Irrigated \$2.82 1.62% -4.72% \$5.50 2.50% 6.54% \$13.25 3.85% 3.		Corn	YP	Irrigated		\$ 2.82		-4.72%	\$ 5.50		6.08%	\$ 13.33	3.88%	14.67%
Non-Irrigated \$ 3.27 2.56% 18.05% \$ 7.07 4.38% 15.08% \$ 16.49 6.54% 15.08% \$ 16.49 6.54% 15.08% \$ 16.49 6.54% 15.08% \$ 16.49 6.54% 15.08% 10.08				Non-Irrigated		\$ 2.82	1.62%	-4.72%	\$ 5.50	2.50%	6.54%	\$ 13.25	3.85%	14.65%
Non-Irrigated \$ 3.27 2.56% 18.05% \$ 7.07 4.38% 15.08% \$ 16.49 6.54% 1			D.D.	Irrigated		\$ 3.27	2.56%	18.05%	\$ 7.07	4.38%	15.08%	\$ 16.49	6.54%	10.06%
Non-Irrigated \$ 2.62 2.06% 18.08% \$ 5.35 3.31% 14.78% \$ 12.41 4.92%			KP	Non-Irrigated		\$ 3.27	2.56%	18.05%	\$ 7.07	4.38%	15.08%	\$ 16.49	6.54%	10.06%
Non-Irrigated \$ 2.62 2.06% 18.08% \$ 5.35 3.31% 14.78% \$ 12.41 4.92%	e	Soybeans	VD	Irrigated		\$ 2.62	2.06%	18.08%	\$ 5.35	3.31%	14.78%	\$ 12.41	4.92%	8.45%
Wheat YP Non-Irrigated \$ 2.49 3.71% -1.30% \$ 5.07 5.97% -1.23% \$ 11.85 8.93% Irrigated \$ 1.92 2.86% -1.47% \$ 3.76 4.42% -1.53% \$ 8.61 6.49% Non-Irrigated \$ 1.92 2.86% -1.47% \$ 3.76 4.42% -1.53% \$ 8.61 6.49% Irrigated \$ 3.74 2.09% -14.43% \$ 8.51 3.75% -10.55% \$ 22.06 6.23%			IP	Non-Irrigated		\$ 2.62	2.06%	18.08%	\$ 5.35	3.31%	14.78%	\$ 12.41	4.92%	8.45%
Wheat Non-Irrigated \$ 2.49 3.71% -1.30% \$ 5.07 5.97% -1.23% \$ 11.85 8.93% -1.85 8.93% -1.23% \$ 11.85 8.93% -1.23% \$ 8.61 6.49% -1.23% \$ 8.61 6.49% -1.23% \$ 8.61 6.49% -1.23% \$ 8.61 6.49% -1.23% \$ 8.61 6.49% -1.23% \$ 8.61 6.49% -1.23% \$ 8.61 6.49% -1.23% \$ 8.61 6.49% -1.23% \$ 8.61 6.49% -1.23% \$ 8.61 6.49% -1.23% \$ 8.61 6.49% -1.23% \$ 8.61 6.49% -1.23% \$ 8.61 6.49% -1.23% \$ 8.61 6.49% -1.23% \$ 8.61 6.49% -1.23% 8.61 6.49% -1.23% 8.61 6.49% -1.23% 8.61 6.49% -1.23% 8.61 6.49% -1.23% 8.61 6.49% -1.23% 8.61 6.49% -1.53% 8.61 6.49% -1.53% 8.61 6.49% -1.23% 8.61 6.49% -1.53% 8.61 6.49% -1.53% 8.61 6.49% -1.53%				Irrigated		\$ 2.49	3.71%	-1.30%	\$ 5.07	5.97%	-1.23%	\$ 11.85	8.93%	-0.26%
Non-Irrigated \$ 1.92 2.86% -1.47% \$ 3.76 4.42% -1.53% \$ 8.61 6.49% Irrigated \$ 3.74 2.09% -14.43% \$ 8.51 3.75% -10.55% \$ 22.06 6.23%			RP	Non-Irrigated		\$ 2.49	3.71%	-1.30%	\$ 5.07	5.97%	-1.23%	\$ 11.85	8.93%	-0.26%
Non-Irrigated \$ 1.92		Wheat		Irrigated		\$ 1.92	2.86%	-1.47%	\$ 3.76	4.42%	-1.53%	\$ 8.61	6.49%	-0.29%
RP			YP	Non-Irrigated		\$ 1.92	2.86%	-1.47%	\$ 3.76	4.42%	-1.53%	\$ 8.61	6.49%	-0.29%
RP				Trrigated		\$ 3 74	2 09%	-14 43%	¢ 8 51	3 75%	-10 55%	\$ 22.06	6 23%	3.52%
\$ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ck	Corn	RP	Non-Irrigated		\$ 3.74	2.09%	-14.43%	\$ 8.51	3.75%	-10.55%	\$ 22.06	6.23%	3.52%
			ΥP											7.51%



						— 65% ——			— 75%———			— 85%———	
County C	rop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
C	orn	YP	Non-Irrigated		\$ 2.90	1.62%	-14.72%	\$ 5.58	2.46%	-12.67%	\$ 13.49	3.81%	7.51%
C	OTII												
		RP	Irrigated		\$ 2.13	1.57%	17.12%	\$ 5.08	2.96%	12.02%	\$ 12.71	4.74%	8.52%
		KP	Non-Irrigated		\$ 2.13	1.57%	17.12%	\$ 5.08	2.96%	12.02%	\$ 12.71	4.74%	8.52%
S	oybeans	ΥP	Irrigated		\$ 1.66	1.23%	17.39%	\$ 3.53	2.06%	10.27%	\$ 8.64	3.22%	5.61%
Rock			Non-Irrigated		\$ 1.66	1.23%	17.39%	\$ 3.53	2.06%	10.27%	\$ 8.64	3.22%	5.61%
		RP	Irrigated		\$ 3.68	5.38%	1.47%	\$ 7.02	8.11%	1.30%	\$ 15.50	11.47%	6.38%
		KP	Non-Irrigated		\$ 3.68	5.38%	1.47%	\$ 7.02	8.11%	1.30%	\$ 15.50	11.47%	6.38%
W	Vheat	ΥP	Irrigated		\$ 2.92	4.26%	1.57%	\$ 5.45	6.30%	1.51%	\$ 11.93	8.83%	8.33%
		ir.	Non-Irrigated		\$ 2.92	4.26%	1.57%	\$ 5.45	6.30%	1.51%	\$ 11.93	8.83%	8.33%
			Irrigated		\$ 33.10	31.55%	-0.73%	\$ 46.01	34.63%	-0.81%	\$ 82.47	39.74%	4.29%
		RP	Non-Irrigated		\$ 33.10	31.55%	-0.73%	\$ 46.01	34.63%	-0.81%	\$ 82.47	39.74%	4.29%
C	orn		Irrigated		\$ 29.15	27.78%	-0.80%	\$ 40.71	30.64%	-0.89%	\$ 73.53	35.44%	4.86%
		YP	Non-Irrigated		\$ 29.15	27.78%	-0.80%	\$ 40.71	30.64%	-0.89%	\$ 73.53	35.44%	4.86%
			Irrigated		\$ 9.57	11.77%	14.91%	\$ 15.75	15.30%	14.82%	\$ 30.49	18.96%	12.41%
		RP	Non-Irrigated		\$ 9.57	11.77%	14.91%	\$ 15.75	15.30%	14.82%	\$ 30.49	18.96%	12.41%
Roseau S	oybeans		Irrigated		\$ 8.46	10.40%	14.93%	\$ 14.01	13.60%	14.79%	\$ 27.17	16.90%	12.13%
		YP	Non-Irrigated		\$ 8.46	10.40%	14.93%	\$ 14.01	13.60%	14.79%	\$ 27.17	16.90%	12.13%
			Irrigated		\$ 8.61	13.97%	1.20%	\$ 13.91	17.83%	1.14%	\$ 26.96	22.13%	1.14%
		RP	Non-Irrigated		\$ 8.61	13.97%	1.20%	\$ 13.91	17.83%	1.14%	\$ 26.96	22.13%	1.14%
w	Vheat		Irrigated		\$ 7.24	11.75%	1.26%	\$ 11.77	15.09%	1.28%	\$ 22.89	18.79%	1.26%
		YP	Non-Irrigated		\$ 7.24	11.75%	1.26%	\$ 11.77	15.09%	1.28%	\$ 22.89	18.79%	1.26%
		RP	Irrigated		\$ 7.61	4.48%	-8.89%	\$ 14.77	6.87%	-6.97%	\$ 34.25	10.20%	3.31%
		KP	Non-Irrigated		\$ 7.61	4.48%	-8.89%	\$ 14.77	6.87%	-6.97%	\$ 34.25	10.20%	3.31%
Scott	orn	ΥP	Irrigated		\$ 6.01	3.54%	-9.16%	\$ 10.93	5.09%	-7.99%	\$ 25.10	7.47%	5.25%
3000		117	Non-Irrigated		\$ 6.01	3.54%	-9.16%	\$ 10.93	5.09%	-7.99%	\$ 25.10	7.47%	5.25%
S	oybeans	RP	Irrigated		\$ 5.70	4.66%	17.70%	\$ 10.86	7.02%	17.47%	\$ 22.64	9.38%	17.35%
	7,2003				т э., о			т 20.00		,	т		



						— 65% ——			— 75%———			— 85%———	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		RP	Non-Irrigated		\$ 5.70	4.66%	17.70%	\$ 10.86	7.02%	17.47%	\$ 22.64	9.38%	17.35%
	Soybeans	VD	Irrigated		\$ 4.76	3.90%	17.87%	\$ 8.90	5.75%	17.82%	\$ 18.40	7.62%	17.87%
	Soybeans	IP	Non-Irrigated		\$ 4.76	3.90%	17.87%	\$ 8.90	5.75%	17.82%	\$ 18.40	7.62%	17.87%
Scott		RP	Irrigated		\$ 2.59	4.30%	-1.25%	\$ 5.17	6.78%	1.06%	\$ 11.86	9.97%	-1.03%
			Non-Irrigated		\$ 2.59	4.30%	-1.25%	\$ 5.17	6.78%	1.06%	\$ 11.86	9.97%	-1.03%
	Wheat	YP	Irrigated		\$ 2.02	3.35%	-1.40%	\$ 3.91	5.14%	1.64%	\$ 8.87	7.46%	-1.24%
			Non-Irrigated		\$ 2.02	3.35%	-1.40%	\$ 3.91	5.14%	1.64%	\$ 8.87	7.46%	-1.24%
			Irrigated		\$ 23.74	12.08%	4.19%	\$ 37.18	14.94%	4.28%	\$ 73.23	18.84%	9.31%
		RP	Non-Irrigated		\$ 19.27	20.36%	3.62%	\$ 27.59	23.02%	2.49%	\$ 50.62	27.05%	6.52%
	Corn		Irrigated		\$ 19.51	9.92%	4.48%	\$ 30.26	12.16%	4.88%	\$ 60.19	15.49%	11.29%
		YP	Non-Irrigated		\$ 16.32	17.25%	3.89%	\$ 23.44	19.56%	2.72%	\$ 43.42	23.20%	7.51%
		RP	Irrigated		\$ 12.96	9.74%	14.91%	\$ 21.45	12.74%	14.92%	\$ 42.53	16.17%	14.91%
		KP	Non-Irrigated		\$ 11.95	20.04%	29.21%	\$ 17.90	23.70%	29.08%	\$ 34.08	28.90%	26.14%
Sherburne	Soybeans	YP	Irrigated		\$ 11.31	8.50%	14.92%	\$ 18.75	11.13%	14.92%	\$ 37.32	14.20%	14.91%
		IP	Non-Irrigated		\$ 10.87	18.24%	30.13%	\$ 16.37	21.68%	30.16%	\$ 31.35	26.59%	26.97%
		RP	Irrigated		\$ 5.47	9.10%	1.75%	\$ 9.15	12.01%	1.65%	\$ 18.20	15.30%	1.59%
			Non-Irrigated		\$ 5.47	9.10%	1.75%	\$ 9.15	12.01%	1.65%	\$ 18.20	15.30%	1.59%
	Wheat	ΥP	Irrigated		\$ 4.47	7.44%	1.87%	\$ 7.40	9.71%	1.86%	\$ 14.63	12.30%	1.86%
			Non-Irrigated		\$ 4.47	7.44%	1.87%	\$ 7.40	9.71%	1.86%	\$ 14.63	12.30%	1.86%
			Irrigated		\$ 4.08	2.35%	13.45%	\$ 9.07	4.12%	11.69%	\$ 21.78	6.33%	10.40%
		RP	Non-Irrigated		\$ 4.08	2.35%	13.45%	\$ 9.07	4.12%	11.69%	\$ 22.02	6.40%	10.31%
	Corn		Irrigated		\$ 3.17	1.82%	13.84%	\$ 6.09	2.77%	15.04%	\$ 13.32	3.87%	16.68%
		YP	Non-Irrigated		\$ 3.17	1.82%	13.84%	\$ 6.09	2.77%	15.04%	\$ 13.55	3.94%	16.40%
			3										
Sibley			Irrigated		\$ 4.76	3.73%	17.37%	\$ 9.55	5.91%	17.17%	\$ 19.75	7.83%	17.05%
		RP	Non-Irrigated		\$ 4.76	3.73%	17.37%	\$ 9.55	5.91%	17.17%	\$ 19.75	7.83%	17.05%
	Soybeans	ΥP	Irrigated		\$ 3.92	3.07%	17.61%	\$ 7.62	4.72%	17.56%	\$ 15.46	6.13%	17.59%
		TP	Non-Irrigated		\$ 3.92	3.07%	17.61%	\$ 7.62	4.72%	17.56%	\$ 15.46	6.13%	17.59%



						— 65% ——			— 75%———			— 85%———	
County	Сгор	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		RP	Irrigated		\$ 2.75	3.94%	1.51%	\$ 5.58	6.31%	1.39%	\$ 12.96	9.39%	2.30%
		KP	Non-Irrigated		\$ 2.75	3.94%	1.51%	\$ 5.58	6.31%	1.39%	\$ 12.96	9.39%	2.30%
Sibley	Wheat	YP	Irrigated		\$ 2.13	3.05%	1.57%	\$ 4.17	4.72%	1.64%	\$ 9.56	6.93%	3.07%
		TP	Non-Irrigated		\$ 2.13	3.05%	1.57%	\$ 4.17	4.72%	1.64%	\$ 9.56	6.93%	3.07%
		RP	Irrigated		\$ 24.07	51.90%	12.78%	\$ 32.45	55.28%	12.58%	\$ 53.98	58.89%	12.92%
		KP	Non-Irrigated		\$ 24.07	51.90%	12.78%	\$ 32.45	55.28%	12.58%	\$ 53.98	58.89%	12.92%
St Louis	Corn	YP	Irrigated		\$ 21.93	47.29%	13.13%	\$ 29.63	50.46%	13.05%	\$ 49.46	53.96%	13.73%
		TP	Non-Irrigated		\$ 21.93	47.29%	13.13%	\$ 29.63	50.46%	13.05%	\$ 49.46	53.96%	13.73%
		RP	Irrigated		\$ 7.91	4.47%	3.76%	\$ 15.36	6.86%	2.86%	\$ 35.63	10.18%	8.39%
		KP	Non-Irrigated		\$ 17.46	12.95%	-2.74%	\$ 27.25	15.96%	-2.35%	\$ 53.56	20.09%	2.78%
	Corn	YP	Irrigated		\$ 6.25	3.53%	3.95%	\$ 11.37	5.07%	3.35%	\$ 26.09	7.46%	11.56%
		IP	Non-Irrigated		\$ 14.41	10.69%	-2.87%	\$ 22.35	13.09%	-2.61%	\$ 44.45	16.67%	3.54%
			Irrigated		\$ 7.71	6.19%	17.93%	\$ 13.81	8.75%	17.72%	\$ 29.20	11.84%	17.66%
		RP	Non-Irrigated		\$ 9.92	9.87%	23.28%	\$ 16.52	12.98%	23.02%	\$ 32.96	16.59%	22.97%
Stearns	Soybeans		Irrigated		\$ 6.53	5.24%	18.00%	\$ 11.62	7.36%	18.05%	\$ 24.70	10.02%	18.08%
		YP	Non-Irrigated		\$ 8.67	8.63%	23.92%	\$ 14.47	11.37%	23.88%	\$ 29.02	14.61%	23.88%
		RP	Irrigated		\$ 4.51	6.73%	-1.61%	\$ 8.07	9.50%	-0.99%	\$ 16.95	12.78%	6.71%
		KP	Non-Irrigated		\$ 5.02	8.75%	1.74%	\$ 8.43	11.60%	1.63%	\$ 16.85	14.84%	3.39%
	Wheat	YP	Irrigated		\$ 3.62	5.40%	-1.78%	\$ 6.36	7.49%	-1.05%	\$ 13.26	9.99%	8.91%
		IP	Non-Irrigated		\$ 4.10	7.13%	1.94%	\$ 6.79	9.34%	1.89%	\$ 13.47	11.86%	4.12%
			Irrigated		\$ 3.26	1.84%	-15.86%	\$ 7.05	3.15%	-12.56%	\$ 18.22	5.21%	-8.98%
		RP	Non-Irrigated		\$ 3.26	1.84%	-15.86%	\$ 7.05	3.15%	-12.56%	\$ 18.22	5.21%	-8.98%
	Corn	VD	Irrigated		\$ 2.51	1.42%	-16.49%	\$ 4.32	1.93%	-15.73%	\$ 9.90	2.83%	-13.87%
Steele		YP	Non-Irrigated		\$ 2.51	1.42%	-16.49%	\$ 4.32	1.93%	-15.73%	\$ 9.90	2.83%	-13.87%
			Irrigated		\$ 3.11	2.44%	17.86%	\$ 6.79	4.20%	13.12%	\$ 16.07	6.37%	9.09%
	Soybeans	RP	Non-Irrigated		\$ 3.11	2.44%	17.86%	\$ 6.79	4.20%	13.12%	\$ 16.07	6.37%	9.09%
	, , , , , , , , , , , , , , , , , , , ,	ΥP	Irrigated		\$ 2.49	1.95%	18.06%	\$ 5.09	3.15%	12.30%	\$ 12.02	4.77%	7.19%
								•					



						— 65%—— <u> </u>			— 75%—— <u> </u>			— 85%——	
County	Сгор	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
	Soybeans	YP	Non-Irrigated		\$ 2.49	1.95%	18.06%	\$ 5.09	3.15%	12.30%	\$ 12.02	4.77%	7.19%
			Irrigated		\$ 2.86	4.35%	-2.65%	\$ 5.67	6.83%	-0.32%	\$ 12.93	9.97%	-2.25%
Steele		RP	Non-Irrigated		\$ 2.86	4.35%	-2.65%	\$ 5.67	6.83%	-0.32%	\$ 12.93	9.97%	-2.25%
	Wheat	VD	Irrigated		\$ 2.23	3.40%	-2.86%	\$ 4.30	5.17%		\$ 9.67	7.45%	-2.81%
		YP	Non-Irrigated		\$ 2.23	3.40%	-2.86%	\$ 4.30	5.17%		\$ 9.67	7.45%	-2.81%
		RP	Irrigated		\$ 3.46	1.84%	-5.27%	\$ 8.21	3.44%	-1.19%	\$ 21.95	5.89%	5.55%
		KP	Non-Irrigated		\$ 5.30	3.24%	1.02%	\$ 11.03	5.32%	1.91%	\$ 25.69	7.94%	10.19%
	Corn	ΥP	Irrigated		\$ 2.66	1.42%	-5.66%	\$ 5.29	2.22%	-0.76%	\$ 13.09	3.51%	10.23%
		TP	Non-Irrigated		\$ 4.13	2.53%	1.00%	\$ 7.83	3.78%	2.47%	\$ 17.33	5.36%	15.73%
			Irrigated		\$ 4.27	3.49%	17.10%	\$ 8.65	5.59%	16.91%	\$ 19.23	7.96%	15.83%
		RP	Non-Irrigated		\$ 4.64	4.07%	17.32%	\$ 9.06	6.29%	17.09%	\$ 18.69	8.30%	17.04%
Stevens	Soybeans		Irrigated		\$ 3.49	2.86%	17.36%	\$ 6.84	4.42%	17.28%	\$ 15.17	6.28%	16.03%
	yens Soybeans YI	YP	Non-Irrigated		\$ 3.84	3.37%	17.57%	\$ 7.30	5.07%	17.52%	\$ 14.81	6.58%	17.51%
			Irrigated		\$ 3.77	5.62%	1.43%	\$ 7.19	8.46%	4.58%	\$ 15.82	11.93%	10.29%
		RP	Non-Irrigated		\$ 3.77	5.62%	1.43%	\$ 7.19	8.46%	4.58%	\$ 15.82	11.93%	10.29%
	Wheat	ΥP	Irrigated		\$ 3.00	4.47%	1.67%	\$ 5.61	6.61%	5.77%	\$ 12.29	9.27%	13.52%
		YP	Non-Irrigated		\$ 3.00	4.47%	1.67%	\$ 5.61	6.61%	5.77%	\$ 12.29	9.27%	13.52%
			Irrigated		\$ 3.52	1.95%	-10.90%	\$ 8.01	3.51%	-10.19%	\$ 21.00	5.90%	-4.05%
		RP	Non-Irrigated		\$ 5.40	3.24%	-15.08%	\$ 11.15	5.28%	-13.30%	\$ 25.12	7.62%	-6.96%
	Corn		Irrigated		\$ 2.72	1.51%	-11.24%	\$ 5.15	2.26%	-12.99%	\$ 12.46	3.50%	-5.68%
		YP	Non-Irrigated		\$ 4.22	2.53%	-15.59%	\$ 7.88	3.74%	-15.65%	\$ 16.60	5.04%	-9.04%
wift			Irrigated		\$ 5.55	4.54%	17.64%	\$ 10.90	7.05%	17.34%	\$ 22.31	9.24%	17.24%
		RP	Non-Irrigated		\$ 5.98	5.26%	17.76%	\$ 11.12	7.72%	17.55%	\$ 22.81	10.13%	17.43%
	Soybeans		Irrigated		\$ 4.63	3.79%	17.83%	\$ 8.95	5.79%	17.76%	\$ 18.08	7.49%	17.72%
		YP	Non-Irrigated		\$ 5.02	4.41%	17.90%	\$ 9.23	6.40%	17.94%	\$ 18.79	8.35%	17.94%
	Wheat	RP	Irrigated		\$ 4.03	5.78%		\$ 7.61	8.61%	2.11%	\$ 16.65	12.06%	8.57%



						— 65% — —			— 75%———			— 85%———	
County	Сгор	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		RP	Non-Irrigated		\$ 4.03	5.78%		\$ 7.61	8.61%	2.11%	\$ 16.65	12.06%	8.57%
D164	M/h a a h	ΥP	Irrigated		\$ 3.21	4.60%		\$ 5.95	6.73%	2.72%	\$ 12.95	9.38%	11.30%
Swift	Wheat	YP	Non-Irrigated		\$ 3.21	4.60%		\$ 5.95	6.73%	2.72%	\$ 12.95	9.38%	11.30%
		RP	Irrigated		\$ 11.02	6.74%	12.28%	\$ 19.48	9.40%	8.94%	\$ 41.10	12.70%	11.56%
			Non-Irrigated		\$ 20.42	18.54%	12.93%	\$ 29.55	21.18%	9.82%	\$ 54.71	25.12%	12.41%
	Corn	ΥP	Irrigated		\$ 8.84	5.40%	12.47%	\$ 15.04	7.26%	10.04%	\$ 31.56	9.75%	14.67%
			Non-Irrigated		\$ 17.17	15.59%	13.80%	\$ 24.88	17.84%	10.71%	\$ 46.52	21.36%	14.20%
		RP	Irrigated		\$ 10.34	8.67%	17.96%	\$ 17.44	11.55%	17.88%	\$ 35.15	14.91%	17.85%
		KP	Non-Irrigated		\$ 11.82	13.63%	19.93%	\$ 18.38	16.74%	19.72%	\$ 34.59	20.17%	19.67%
odd	Soybeans	ΥP	Irrigated		\$ 8.95	7.51%	18.18%	\$ 15.11	10.00%	18.20%	\$ 30.60	12.98%	18.23%
		I P	Non-Irrigated		\$ 10.52	12.13%	20.14%	\$ 16.42	14.95%	20.11%	\$ 30.94	18.04%	20.12%
Wheat		RP	Irrigated		\$ 4.99	8.10%	-1.69%	\$ 8.45	10.83%	-1.57%	\$ 16.96	13.92%	-1.19%
		KP	Non-Irrigated		\$ 5.60	10.48%	1.71%	\$ 9.21	13.61%	1.64%	\$ 18.07	17.11%	1.57%
	ΥP	Irrigated		\$ 4.05	6.58%	-1.79%	\$ 6.75	8.65%	-1.77%	\$ 13.40	11.00%	-1.41%	
		"	Non-Irrigated		\$ 4.62	8.66%	1.81%	\$ 7.56	11.18%	1.88%	\$ 14.79	14.00%	1.84%
		RP	Irrigated		\$ 4.50	2.59%	-4.19%	\$ 9.86	4.48%	-1.17%	\$ 24.97	7.26%	7.10%
		RP	Non-Irrigated		\$ 5.35	3.49%	-5.71%	\$ 10.96	5.64%	-4.13%	\$ 26.43	8.72%	9.62%
	Corn	YP	Irrigated		\$ 3.50	2.01%	-4.26%	\$ 6.76	3.07%	-0.92%	\$ 16.39	4.77%	11.66%
		IP	Non-Irrigated		\$ 4.19	2.73%	-5.90%	\$ 7.86	4.05%	-4.69%	\$ 18.51	6.10%	14.90%
		RP	Irrigated		\$ 6.03	5.69%	14.93%	\$ 11.01	8.21%	14.94%	\$ 23.16	11.07%	14.92%
		KP	Non-Irrigated		\$ 6.03	5.69%	14.93%	\$ 11.01	8.21%	14.94%	\$ 23.16	11.07%	14.92%
raverse	Soybeans	YP	Irrigated		\$ 5.08	4.80%	14.92%	\$ 9.20	6.86%	14.89%	\$ 19.38	9.26%	14.88%
soyb		11	Non-Irrigated		\$ 5.08	4.80%	14.92%	\$ 9.20	6.86%	14.89%	\$ 19.38	9.26%	14.88%
		D.D.	Irrigated		\$ 3.71	5.66%		\$ 7.04	8.47%		\$ 15.46	11.92%	3.10%
		RP	Non-Irrigated		\$ 3.71	5.66%		\$ 7.04	8.47%		\$ 15.46	11.92%	3.10%
	Wheat	VD	Irrigated		\$ 2.95	4.50%		\$ 5.50	6.62%		\$ 12.00	9.25%	3.98%
		YP	Non-Irrigated		\$ 2.95	4.50%		\$ 5.50	6.62%		\$ 12.00	9.25%	3.98%



						— 65% ——			— 75%———			— 85%———	
County Cr	гор	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
		D.D.	Irrigated		\$ 4.12	2.07%	13.54%	\$ 9.67	3.82%	13.41%	\$ 24.47	6.20%	11.53%
		RP	Non-Irrigated		\$ 4.97	2.70%	16.41%	\$ 10.58	4.54%	13.57%	\$ 24.37	6.69%	12.45%
Co	orn	ΥP	Irrigated		\$ 3.19	1.60%	14.39%	\$ 6.42	2.54%	17.84%	\$ 14.93	3.78%	18.80%
		TP	Non-Irrigated		\$ 3.87	2.10%	16.69%	\$ 7.24	3.11%	17.18%	\$ 15.22	4.18%	19.64%
			Irrigated		\$ 4.12	3.04%	17.94%	\$ 8.32	4.85%	17.62%	\$ 18.18	6.78%	17.52%
		RP	Non-Irrigated		\$ 4.12	3.04%	17.94%	\$ 8.32	4.85%	17.62%	\$ 18.18	6.78%	17.52%
Wabasha So	oybeans		Irrigated		\$ 3.35	2.47%	18.26%	\$ 6.39	3.73%	18.22%	\$ 13.75	5.13%	18.23%
	o, 50a5	YP	Non-Irrigated		\$ 3.35	2.47%	18.26%	\$ 6.39	3.73%	18.22%	\$ 13.75	5.13%	18.23%
			Irrigated		\$ 6.37	8.96%	1.57%	\$ 10.66	11.84%	1.41%	\$ 21.21	15.09%	1.36%
		RP	Non-Irrigated		\$ 6.37	8.96%	1.57%	\$ 10.66	11.84%	1.41%	\$ 21.21	15.09%	1.36%
w	/heat		Irrigated		\$ 5.20	7.31%	1.60%	\$ 8.60	9.56%	1.59%	\$ 17.01	12.10%	1.59%
		YP	Non-Irrigated		\$ 5.20	7.31%	1.60%	\$ 8.60	9.56%	1.59%	\$ 17.01	12.10%	1.59%
		RP	Irrigated		\$ 19.58	12.94%	15.08%	\$ 30.44	15.89%	14.12%	\$ 57.29	19.15%	14.24%
		KF	Non-Irrigated		\$ 13.99	18.88%	14.23%	\$ 20.40	21.75%	13.61%	\$ 36.72	25.07%	13.79%
Co	orn	ΥP	Irrigated		\$ 16.15	10.67%	16.02%	\$ 24.94	13.02%	16.04%	\$ 47.07	15.73%	16.87%
		11	Non-Irrigated		\$ 11.78	15.90%	15.20%	\$ 17.24	18.38%	15.22%	\$ 31.19	21.30%	15.87%
			Irrigated		\$ 8.52	7.65%	17.81%	\$ 14.60	10.36%	17.70%	\$ 29.85	13.56%	17.62%
		RP	Non-Irrigated		\$ 7.04	11.81%	0.64%	\$ 11.06	14.65%	-0.89%	\$ 23.77	20.16%	-2.12%
Wadena So	oybeans	VD	Irrigated		\$ 7.31	6.57%	17.99%	\$ 12.51	8.87%	18.00%	\$ 25.70	11.68%	17.99%
		YP	Non-Irrigated		\$ 6.22	10.44%	-0.07%	\$ 9.78	12.95%	-2.12%	\$ 21.34	18.10%	-3.50%
			Irrigated		\$ 4.40	6.07%	-4.70%	\$ 8.06	8.78%	-4.32%	\$ 17.24	12.02%	-0.75%
		RP	Non-Irrigated		\$ 4.60	9.90%	13.68%	\$ 7.41	12.58%	13.60%	\$ 14.47	15.74%	13.41%
W	/heat		Irrigated		\$ 3.52	4.85%	-4.98%	\$ 6.30	6.86%	-4.96%	\$ 13.34	9.30%	-0.60%
		YP	Non-Irrigated		\$ 3.78	8.14%	14.66%	\$ 6.01	10.20%	15.68%	\$ 11.66	12.68%	16.19%
			Irrigated		\$ 2.46	1.37%	-6.10%	\$ 6.16	2.70%	4.90%	\$ 16.93	4.75%	6.89%
Waseca Co	orn	RP	Non-Irrigated		\$ 2.46	1.37%	-6.10%	\$ 6.16	2.70%	4.90%	\$ 16.93	4.75%	6.89%
Trascca CC		ΥP	Irrigated		\$ 2.46	1.03%	-6.63%	\$ 3.70	1.62%	10.48%	\$ 10.93	2.47%	15.09%
		TP.	inigateu		à 1.00	1.0370	0.0570	φ J./U	1.0270	10.7070	φ 0.00	Z.T/ 70	13.0370



					_	— 65% ——			— 75%———		_	— 85% ——	
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
	Corn	YP	Non-Irrigated		\$ 1.85	1.03%	-6.63%	\$ 3.70	1.62%	10.48%	\$ 8.80	2.47%	15.09%
	COIII												
		RP	Irrigated		\$ 1.97	1.45%	8.11%	\$ 4.64	2.71%	8.29%	\$ 11.81	4.41%	6.25%
		KP	Non-Irrigated		\$ 1.97	1.45%	8.11%	\$ 4.64	2.71%	8.29%	\$ 11.81	4.41%	6.25%
	Soybeans	ΥP	Irrigated		\$ 1.53	1.13%	7.83%	\$ 3.15	1.84%	6.54%	\$ 7.79	2.91%	2.70%
Waseca			Non-Irrigated		\$ 1.53	1.13%	7.83%	\$ 3.15	1.84%	6.54%	\$ 7.79	2.91%	2.70%
		D.D.	Irrigated		\$ 2.86	4.35%		\$ 5.67	6.83%		\$ 12.93	9.96%	7.25%
		RP	Non-Irrigated		\$ 2.86	4.35%		\$ 5.67	6.83%		\$ 12.93	9.96%	7.25%
	Wheat	VD	Irrigated		\$ 2.23	3.40%		\$ 4.30	5.17%		\$ 9.66	7.44%	10.03%
		YP	Non-Irrigated		\$ 2.23	3.40%		\$ 4.30	5.17%		\$ 9.66	7.44%	10.03%
			Irrigated		\$ 8.66	4.06%	13.79%	\$ 17.58	6.52%	14.85%	\$ 37.17	8.82%	13.97%
		RP	Non-Irrigated		\$ 11.05	7.26%	16.21%	\$ 20.09	10.42%	14.08%	\$ 41.03	13.63%	13.99%
	Corn		Irrigated		\$ 6.82	3.20%	14.30%	\$ 12.96	4.81%	18.46%	\$ 25.87	6.14%	20.02%
		YP	Non-Irrigated		\$ 8.88	5.83%	16.64%	\$ 15.82	8.21%	16.15%	\$ 32.01	10.63%	17.45%
		RP	Irrigated		\$ 6.99	6.60%	17.11%	\$ 12.69	9.46%	17.06%	\$ 26.55	12.69%	16.96%
		KF	Non-Irrigated		\$ 6.99	6.60%	17.11%	\$ 12.69	9.46%	17.06%	\$ 26.55	12.69%	16.96%
Washington	Soybeans	ΥP	Irrigated		\$ 5.94	5.61%	17.31%	\$ 10.79	8.05%	17.26%	\$ 22.70	10.84%	17.26%
			Non-Irrigated		\$ 5.94	5.61%	17.31%	\$ 10.79	8.05%	17.26%	\$ 22.70	10.84%	17.26%
			Irrigated		\$ 7.47	14.39%	1.79%	\$ 12.32	18.73%	1.75%	\$ 24.32	23.68%	3.48%
		RP	Non-Irrigated		\$ 7.47	14.39%	1.79%	\$ 12.32	18.73%	1.75%	\$ 24.32	23.68%	3.48%
	Wheat	VD	Irrigated		\$ 6.30	12.12%	1.86%	\$ 10.49	15.94%	1.92%	\$ 20.86	20.31%	3.99%
		YP	Non-Irrigated		\$ 6.30	12.12%	1.86%	\$ 10.49	15.94%	1.92%	\$ 20.86	20.31%	3.99%
											1	. ===:	
		RP	Irrigated		\$ 2.47	1.37%	-6.07%	\$ 6.20	2.70%	5.35%	\$ 16.83	4.70%	6.55%
	Com		Non-Irrigated		\$ 2.47	1.37%	-6.07%	\$ 6.20	2.70%	5.35%	\$ 16.83	4.70%	6.55%
Watonwan	Corn	ΥP	Irrigated		\$ 1.86	1.03%	-6.79%	\$ 3.72	1.62%	11.31%	\$ 8.66	2.42%	14.60%
			Non-Irrigated		\$ 1.86	1.03%	-6.79%	\$ 3.72	1.62%	11.31%	\$ 8.66	2.42%	14.60%
	Soybeans		Irrigated		\$ 1.97	1.45%	17.36%	\$ 4.78	2.79%	12.61%	\$ 11.99	4.47%	8.23%



Soybeans RP Non-Irrigated \$1.97 1.45% 17,36% \$4.78 2,79% 12.61% \$51.99 4.47% 8.23%							— 65% ——			— 75%———			— 85%———	
Non-Irrigated \$1.53 1.13% 17.72% \$3.29 1.92% 11.26% \$7.97 2.97% \$5.07%	County	Crop	Plan	Practice	Yield			Chg. %			Chg. %			Chg. %
Non-Irrigated \$1.53			RP	Non-Irrigated		\$ 1.97	1.45%	17.36%	\$ 4.78	2.79%	12.61%	\$ 11.99	4.47%	8.23%
Non-Irrigated \$1.53 \$1.15% \$1.72% \$3.29 \$1.29% \$1.26% \$7.97 \$2.97% \$5.07%		Souhoans	VD	Irrigated		\$ 1.53	1.13%	17.72%	\$ 3.29	1.92%	11.26%	\$ 7.97	2.97%	5.07%
Wheat Whea		Soybeans	TP	Non-Irrigated		\$ 1.53	1.13%	17.72%	\$ 3.29	1.92%	11.26%	\$ 7.97	2.97%	5.07%
Wheat Whea														
Wheat Whea	Watonwan		RD	Irrigated		\$ 3.17	4.83%		\$ 6.17	7.42%	0.59%	\$ 13.81	10.64%	8.00%
Non-Irrigated \$ 2.49 3.80% \$ 4.73 5.69% 0.77% \$ 10.47 8.06% 10.76%			IXI	Non-Irrigated		\$ 3.17	4.83%		\$ 6.17	7.42%	0.59%	\$ 13.81	10.64%	8.00%
Non-Irrigated \$ 2.49 3.80% \$ 4.73 5.69% 0.77% \$ 10.47 8.06% 10.76%		Wheat	ΥD	Irrigated		\$ 2.49	3.80%		\$ 4.73	5.69%	0.77%	\$ 10.47	8.06%	10.76%
Corn Part				Non-Irrigated		\$ 2.49	3.80%		\$ 4.73	5.69%	0.77%	\$ 10.47	8.06%	10.76%
Corn Part														
Non-Irrigated \$.5.53 3.99% -14.77% \$10.92 6.21% -13.14% \$2.463 8.96% -4.95%			RP			\$ 4.17		-13.09%	\$ 8.54	4.85%	-11.27%	\$ 20.81		
Non-Irrigated \$4.35 3.13% -15.31% \$7.94 4.51% -15.27% \$17.29 6.29% -5.84%			141	Non-Irrigated		\$ 5.53	3.98%		\$ 10.92	6.21%	-13.14%	\$ 24.63	8.96%	
Non-Irrigated \$4.35 3.13% -15.31% \$7.94 4.51% -15.27% \$17.29 6.29% -5.84%		Corn	ΥP	Irrigated		\$ 3.25	2.34%	-13.44%	\$ 5.90	3.36%	-13.46%	\$ 13.79	5.02%	-1.46%
Non-Irrigated \$ 5.71 6.01% 18.96% \$ 10.37 8.62% 18.69% \$ 21.79 11.60% 18.55%				Non-Irrigated		\$ 4.35	3.13%	-15.31%	\$ 7.94	4.51%	-15.27%	\$ 17.29	6.29%	-5.84%
Non-Irrigated \$ 5.71 6.01% 18.96% \$ 10.37 8.62% 18.69% \$ 21.79 11.60% 18.55%														
Non-Irrigated \$ 5.71 6.01% 18.96% \$ 10.37 8.62% 18.69% \$ 21.79 11.60% 18.55%			RP			\$ 5.71	6.01%		\$ 10.37	8.62%	18.69%		11.60%	18.55%
Non-Irrigated \$ 4.83 5.08% 19.11% \$ 8.72 7.25% 19.19% \$ 18.38 9.78% 19.13%				Non-Irrigated		\$ 5.71	6.01%		\$ 10.37	8.62%	18.69%	\$ 21.79	11.60%	
Non-Irrigated \$ 2.55 3.81% -4.89% \$ 5.23 6.16% 0.35% \$ 12.31 9.28% -1.64%	Wilkin	Soybeans	ΥP	Irrigated										
Winona Non-Irrigated \$2.55 3.81% -4.89% \$5.23 6.16% 0.35% \$12.31 9.28% -1.64%				Non-Irrigated		\$ 4.83	5.08%	19.11%	\$ 8.72	7.25%	19.19%	\$ 18.38	9.78%	19.13%
Winona Non-Irrigated \$2.55 3.81% -4.89% \$5.23 6.16% 0.35% \$12.31 9.28% -1.64%														
Winona Wheat YP Irrigated \$ 1.97 2.94% 5.13% \$ 3.91 4.60% 1.28% \$ 9.06 6.83% -1.88% Non-Irrigated \$ 1.97 2.94% -5.13% \$ 3.91 4.60% 1.28% \$ 9.06 6.83% -1.88%			RP											
Non-Irrigated \$ 1.97 2.94% -5.13% \$ 3.91 4.60% 1.28% \$ 9.06 6.83% -1.88%														
Non-Irrigated \$1.97 2.94% -5.13% \$3.91 4.60% 1.28% \$9.06 6.83% -1.88%		Wheat	YP											
Corn P Non-Irrigated \$ 3.64 1.94% 14.45% \$ 8.58 3.62% 13.38% \$ 21.96 5.93% 11.35%				Non-Irrigated		\$ 1.97	2.94%	-5.13%	\$ 3.91	4.60%	1.28%	\$ 9.06	6.83%	-1.88%
Corn Page Non-Irrigated \$ 3.64 1.94% 14.45% \$ 8.58 3.62% 13.38% \$ 21.96 5.93% 11.35%														
Corn YP Irrigated \$ 2.81 1.50% 15.32% \$ 5.62 2.37% 17.85% \$ 13.09 3.54% 18.80%			RP											
Winona Part Non-Irrigated \$ 2.81 1.50% 15.32% \$ 5.62 2.37% 17.85% \$ 13.09 3.54% 18.80%														
RP		Corn	ΥP						· · · · · · · · · · · · · · · · · · ·					
Firigated \$3.02 2.14% 15.00% \$6.43 3.60% 14.87% \$15.56 5.58% 14.93%				Non-Irrigated		\$ 2.81	1.50%	15.32%	\$ 5.62	2.37%	17.85%	\$ 13.09	3.54%	18.80%
Firigated \$3.02 2.14% 15.00% \$6.43 3.60% 14.87% \$15.56 5.58% 14.93%	Winona					4.0.00	0.4.07	45.0007	1	0.6001	44.0=01		F F00'	110531
Soybeans Irrigated \$ 2.39 1.70% 14.73% \$ 4.64 2.60% 14.94% \$ 11.15 4.00% 14.95%			RP											
YP														
Non-Irrigated \$ 2.39 1.70% 14.73% \$ 4.64 2.60% 14.94% \$ 11.15 4.00% 14.95%		Soybeans	ΥP											
				Non-Irrigated		\$ 2.39	1./0%	14./3%	\$ 4.64	2.60%	14.94%	\$ 11.15	4.00%	14.95%



		65%			75%			85%					
County	Crop	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
Winona		RP	Irrigated		\$ 7.93	11.16%	1.57%	\$ 12.95	14.38%	1.48%	\$ 25.25	17.96%	1.44%
		KP	Non-Irrigated		\$ 7.93	11.16%	1.57%	\$ 12.95	14.38%	1.48%	\$ 25.25	17.96%	1.44%
	Wheat	ΥP	Irrigated		\$ 6.58	9.25%	1.65%	\$ 10.71	11.89%	1.67%	\$ 20.82	14.81%	1.67%
			Non-Irrigated		\$ 6.58	9.25%	1.65%	\$ 10.71	11.89%	1.67%	\$ 20.82	14.81%	1.67%
			Irrigated		\$ 5.26	3.03%	12.14%	\$ 10.94	4.97%	11.41%	\$ 25.79	7.50%	10.49%
		RP	Non-Irrigated		\$ 8.24	5.48%	3.93%	\$ 15.24	8.01%	2.61%	\$ 34.01	11.45%	10.54%
	Corn		Irrigated		\$ 4.10	2.36%	12.23%	\$ 7.63	3.47%	14.52%	\$ 16.99	4.94%	15.61%
		YP	Non-Irrigated		\$ 6.57	4.37%	4.09%	\$ 11.53	6.06%	2.85%	\$ 25.61	8.62%	14.18%
		RP	Irrigated		\$ 6.33	5.84%	17.86%	\$ 11.47	8.35%	17.69%	\$ 24.19	11.28%	17.57%
Wright			Non-Irrigated		\$ 6.33	5.84%	17.86%	\$ 11.47	8.35%	17.69%	\$ 24.19	11.28%	17.57%
	Soybeans	ΥP	Irrigated		\$ 5.35	4.93%	18.12%	\$ 9.60	6.99%	18.04%	\$ 20.30	9.47%	18.02%
			Non-Irrigated		\$ 5.35	4.93%	18.12%	\$ 9.60	6.99%	18.04%	\$ 20.30	9.47%	18.02%
		RP	Irrigated		\$ 4.18	7.44%	1.80%	\$ 7.30	10.27%	1.57%	\$ 15.05	13.56%	6.08%
			Non-Irrigated		\$ 4.18	7.44%	1.80%	\$ 7.30	10.27%	1.57%	\$ 15.05	13.56%	6.08%
	Wheat	ΥP	Irrigated		\$ 3.37	6.01%	1.86%	\$ 5.80	8.16%	1.82%	\$ 11.88	10.70%	7.70%
			Non-Irrigated		\$ 3.37	6.01%	1.86%	\$ 5.80	8.16%	1.82%	\$ 11.88	10.70%	7.70%
		RP	Irrigated		\$ 3.23	1.70%	-12.64%	\$ 7.51	3.12%	-10.50%	\$ 20.19	5.36%	-2.89%
		KP	Non-Irrigated		\$ 4.34	2.59%	-15.95%	\$ 9.30	4.38%	-13.37%	\$ 20.86	6.29%	-10.37%
	Corn	YP	Irrigated		\$ 2.48	1.30%	-13.34%	\$ 4.67	1.94%	-13.37%	\$ 11.35	3.01%	-3.63%
			Non-Irrigated		\$ 3.38	2.01%	-16.09%	\$ 6.31	2.97%	-16.15%	\$ 12.58	3.79%	-14.82%
		RP	Irrigated		\$ 4.86	4.07%	17.33%	\$ 9.68	6.41%	17.21%	\$ 19.96	8.47%	17.13%
Yellow Medicine	Soybeans		Non-Irrigated		\$ 4.86	4.07%	17.33%	\$ 9.68	6.41%	17.21%	\$ 19.96	8.47%	17.13%
		YP	Irrigated		\$ 4.03	3.38%	17.60%	\$ 7.84	5.19%	17.62%	\$ 15.89	6.74%	17.57%
		אז	Non-Irrigated		\$ 4.03	3.38%	17.60%	\$ 7.84	5.19%	17.62%	\$ 15.89	6.74%	17.57%
		RP	Irrigated		\$ 3.54	5.07%		\$ 6.88	7.78%		\$ 15.41	11.16%	6.20%
	Wheat		Non-Irrigated		\$ 3.54	5.07%		\$ 6.88	7.78%		\$ 15.41	11.16%	6.20%
		ΥP	Irrigated		\$ 2.79	4.00%		\$ 5.31	6.01%		\$ 11.81	8.56%	8.24%



						65%———		75%			85%			
Co	ounty	Сгор	Plan	Practice	Yield	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %	Cost/Acre 2017	Base Rate 2017	Chg. %
Yellow Medicine	Wheat	YP	Non-Irrigated		\$ 2.79	4.00%		\$ 5.31	6.01%		\$ 11.81	8.56%	8.24%	
	now Medicine	Wheat												