

						— 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		\$ 3.78	2.42%	-4.25%	\$ 8.19	4.14%	-1.73%	\$ 20.54	6.64%	9.09%
		KP	Non-Irrigated		\$ 3.78	2.42%	-4.25%	\$ 8.19	4.14%	-1.73%	\$ 20.54	6.64%	9.09%
	Corn	YP	Irrigated		\$ 2.99	1.91%	-4.46%	\$ 5.73	2.90%	-1.62%	\$ 13.21	4.27%	15.38%
		TP	Non-Irrigated		\$ 2.99	1.91%	-4.46%	\$ 5.73	2.90%	-1.62%	\$ 13.21	4.27%	15.38%
\dair			Vanish of		# 2 22	2.670/	17 540/	+ C 00	4.420/	17 220/	# 1F 02	6.460/	16.000/
		RP	Irrigated		\$ 3.33	2.67%	17.54%	\$ 6.98	4.42%	17.22%	\$ 15.93	6.46%	16.98%
			Non-Irrigated		\$ 3.33	2.67%	17.54%	\$ 6.98	4.42%	17.22%	\$ 15.93	6.46%	16.98%
	Soybeans	ΥP	Irrigated		\$ 2.68	2.15%	17.45%	\$ 5.29	3.35%	17.62%	\$ 11.57	4.69%	17.65%
			Non-Irrigated		\$ 2.68	2.15%	17.45%	\$ 5.29	3.35%	17.62%	\$ 11.57	4.69%	17.65%
		-	Irrigated		\$ 4.95	3.17%	-6.57%	\$ 10.16	5.13%	-5.92%	\$ 24.94	8.07%	-1.49%
		RP	Non-Irrigated		\$ 4.95	3.17%	-6.57%	\$ 10.16	5.13%	-5.92%	\$ 24.94	8.07%	-1.49%
	Corn	\/D	Irrigated		\$ 3.93	2.51%	-6.89%	\$ 7.35	3.71%	-6.95%	\$ 17.28	5.59%	-1.69%
		YP	Non-Irrigated		\$ 3.93	2.51%	-6.89%	\$ 7.35	3.71%	-6.95%	\$ 17.28	5.59%	-1.69%
dams													
luaiiis		RP	Irrigated		\$ 4.48	3.51%	17.78%	\$ 8.95	5.54%	17.47%	\$ 20.37	8.08%	17.07%
		Kr	Non-Irrigated		\$ 4.48	3.51%	17.78%	\$ 8.95	5.54%	17.47%	\$ 20.37	8.08%	17.07%
	Soybeans	ΥP	Irrigated		\$ 3.67	2.87%	17.94%	\$ 6.99	4.33%	17.92%	\$ 15.64	6.20%	17.57%
			Non-Irrigated		\$ 3.67	2.87%	17.94%	\$ 6.99	4.33%	17.92%	\$ 15.64	6.20%	17.57%
			Irrigated		\$ 3.59	2.07%	-14.20%	\$ 7.76	3.52%	-12.80%	\$ 21.29	6.19%	5.14%
		RP	Non-Irrigated		\$ 3.59	2.07%	-14.20%	\$ 7.76	3.52%	-12.80%	\$ 21.29	6.19%	5.14%
	Corn		Irrigated		\$ 2.80	1.61%	-15.26%	\$ 5.23	2.37%	-15.24%	\$ 13.34	3.88%	10.19%
		YP	Non-Irrigated		\$ 2.80	1.61%	-15.26%	\$ 5.23	2.37%	-15.24%	\$ 13.34	3.88%	10.19%
Hamakaa			3										
llamakee		D.D.	Irrigated		\$ 4.74	3.43%	14.90%	\$ 9.66	5.51%	14.94%	\$ 20.40	7.46%	14.91%
		RP	Non-Irrigated		\$ 4.74	3.43%	14.90%	\$ 9.66	5.51%	14.94%	\$ 20.40	7.46%	14.91%
	Soybeans	YP	Irrigated		\$ 3.87	2.80%	14.82%	\$ 7.54	4.30%	14.87%	\$ 15.30	5.59%	14.90%
		TP	Non-Irrigated		\$ 3.87	2.80%	14.82%	\$ 7.54	4.30%	14.87%	\$ 15.30	5.59%	14.90%
			Turkento d		d 14 F2	11 210/	2.240/	ф 22 20	14 120/	2.070/	t 45 40	10 120/	0.0007
	Com	RP	Irrigated		\$ 14.53	11.21%	-2.21%	\$ 23.20	14.13%	-2.97%	\$ 46.48	18.13%	0.89%
Appanoose	Corn	M	Non-Irrigated		\$ 14.53	11.21%	-2.21%	\$ 23.20	14.13%	-2.97%	\$ 46.48	18.13%	0.89%
		YP	Irrigated		\$ 12.03	9.28%	-2.30%	\$ 18.90	11.52%	-3.40%	\$ 38.20	14.90%	1.22%



County C	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. %
C	Corn	ΥP	Non-Irrigated		\$ 12.03	9.28%	-2.30%	\$ 18.90	11.52%	-3.40%	\$ 38.20	14.90%	1.22%
	JOHN												
		RP	Irrigated		\$ 7.98	7.36%	14.94%	\$ 14.14	10.30%	14.92%	\$ 29.31	13.67%	14.92%
Appanoose		KP	Non-Irrigated		\$ 7.98	7.36%	14.94%	\$ 14.14	10.30%	14.92%	\$ 29.31	13.67%	14.92%
S	Soybeans	ΥP	Irrigated		\$ 6.72	6.20%	14.86%	\$ 11.89	8.66%	14.91%	\$ 24.61	11.48%	14.91%
			Non-Irrigated		\$ 6.72	6.20%	14.86%	\$ 11.89	8.66%	14.91%	\$ 24.61	11.48%	14.91%
		D.D.	Irrigated		\$ 3.36	1.96%	-9.89%	\$ 7.30	3.36%	-8.87%	\$ 19.37	5.70%	3.99%
		RP	Non-Irrigated		\$ 3.36	1.96%	-9.89%	\$ 7.30	3.36%	-8.87%	\$ 19.37	5.70%	3.99%
C	Corn	ΥP	Irrigated		\$ 2.61	1.52%	-10.80%	\$ 4.86	2.24%	-10.73%	\$ 11.58	3.41%	8.04%
		1P	Non-Irrigated		\$ 2.61	1.52%	-10.80%	\$ 4.86	2.24%	-10.73%	\$ 11.58	3.41%	8.04%
Audubon			Irrigated		\$ 2.86	2.07%	17.71%	\$ 6.07	3.46%	17.52%	\$ 14.65	5.35%	17.15%
		RP	Non-Irrigated		\$ 2.86	2.07%	17.71%	\$ 6.07	3.46%	17.52%	\$ 14.65	5.35%	17.15%
s	Soybeans		Irrigated		\$ 2.28	1.64%	18.09%	\$ 4.41	2.51%	17.95%	\$ 10.03	3.67%	17.93%
	,	YP	Non-Irrigated		\$ 2.28	1.64%	18.09%	\$ 4.41	2.51%	17.95%	\$ 10.03	3.67%	17.93%
		RP	Irrigated		\$ 2.27	1.23%	1.10%	\$ 5.46	2.34%	0.92%	\$ 16.09	4.42%	3.51%
			Non-Irrigated		\$ 2.27	1.23%	1.10%	\$ 5.46	2.34%	0.92%	\$ 16.09	4.42%	3.51%
C	Corn	ΥP	Irrigated		\$ 1.68	0.91%	1.24%	\$ 3.33	1.43%	1.23%	\$ 8.24	2.26%	7.00%
			Non-Irrigated		\$ 1.68	0.91%	1.24%	\$ 3.33	1.43%	1.23%	\$ 8.24	2.26%	7.00%
Benton		-	Irrigated		\$ 1.91	1.31%	15.02%	\$ 4.31	2.32%	14.89%	\$ 11.45	3.96%	14.93%
		RP	Non-Irrigated		\$ 1.91	1.31%	15.02%	\$ 4.31	2.32%	14.89%	\$ 11.45	3.96%	14.93%
S	Soybeans	ΥP	Irrigated		\$ 1.46	1.00%	14.79%	\$ 2.88	1.55%	14.93%	\$ 6.90	2.38%	14.98%
		TP	Non-Irrigated		\$ 1.46	1.00%	14.79%	\$ 2.88	1.55%	14.93%	\$ 6.90	2.38%	14.98%
					÷ 2.20	1.050/	0.070/	÷ 7.44	2 200/	10.200/	÷ 10.21	E 470/	0.510/
		RP	Irrigated		\$ 3.29	1.85%	8.97%	\$ 7.44	3.30%	10.20%	\$ 18.21	5.17%	9.51%
	Corn		Non-Irrigated		\$ 3.44	1.93%	6.60%	\$ 7.72	3.42%	8.75%	\$ 18.84	5.35%	9.68%
Black Hawk	Corn	ΥP	Irrigated Non-Irrigated		\$ 2.54 \$ 2.67	1.43%	9.56% 7.07%	\$ 4.98 \$ 5.21	2.21%	13.67% 11.88%	\$ 10.19 \$ 10.77	2.90% 3.06%	17.01% 17.36%
			Hon Imgateu		Ψ 2.07	1.50 /0	7.07 /0	Ψ J.Δ1	2.51 /0	11.00 /0	Ψ ±0.//	3.00 /0	17.5070
S	Soybeans	RP	Irrigated		\$ 3.94	2.85%	14.81%	\$ 8.18	4.67%	14.92%	\$ 17.64	6.45%	14.90%



RP Non-Irrigated \$3.94 2.85% 14.81% \$8.18 4.67% 14.92% \$17.64 6.45% 14.90%							— 65%———			— 75% ——			— 85%———	
Black Hawk Soybeans Parigated \$3.19 2.30% 14.94% \$6.24 3.56% 14.91% \$12.73 4.65% 14.94% \$1.07%	County	Crop	Plan	Practice	Yield			Chg. %			Chg. %			Chg. %
Registry			RP	Non-Irrigated		\$ 3.94	2.85%	14.81%	\$ 8.18	4.67%	14.92%	\$ 17.64	6.45%	14.90%
Non-Irrigated \$.1.9	Diagle Havele	Cowhoone	VD	Irrigated		\$ 3.19	2.30%	14.94%	\$ 6.24	3.56%	14.91%	\$ 12.73	4.65%	14.94%
Com Part Non-Irrigated \$ 2.21 1.22% 8.35% \$ 5.32 2.33% 4.06% \$ 15.69 4.40% 2.10%	ыаск паwк	Soybeans	TP	Non-Irrigated		\$ 3.19	2.30%	14.94%	\$ 6.24	3.56%	14.91%	\$ 12.73	4.65%	14.94%
Com Part Non-Irrigated \$ 2.21 1.22% 8.35% \$ 5.32 2.33% 4.06% \$ 15.69 4.40% 2.10%														
Non-Irrigated \$1.21 1.29% 8.35% \$5.32 2.33% 4.06% \$15.69 4.40% 2.10% Figure Software			DD	Irrigated		\$ 2.21	1.22%	-8.35%	\$ 5.32	2.33%	-4.06%	\$ 15.69	4.40%	2.10%
RP Irrigated \$ 1.63 0.91% -9.34% \$ 3.24 1.42% -4.26% \$ 8.01 2.25% 5.38%			Kr	Non-Irrigated		\$ 2.21	1.22%	-8.35%	\$ 5.32	2.33%	-4.06%	\$ 15.69	4.40%	2.10%
Roof-Irrigated \$1.63 0.91% -9.34% \$3.24 1.42% -4.26% \$8.01 2.25% 5.38%		Corn	VD	Irrigated		\$ 1.63	0.91%	-9.34%	\$ 3.24	1.42%	-4.26%	\$ 8.01	2.25%	5.38%
Sorghum Frigated \$4.51 6.14% 2.90% \$7.78 8.37%			11	Non-Irrigated		\$ 1.63	0.91%	-9.34%	\$ 3.24	1.42%	-4.26%	\$ 8.01	2.25%	5.38%
Sorghum Frigated \$4.51 6.14% 2.90% \$7.78 8.37%														
Sorghum Sorghum Part P			RP	Irrigated		\$ 4.51	6.14%	2.90%	\$ 7.78	8.37%				
Sorghum Partigated \$3.34 4.55% 3.43% \$5.69 6.13% -0.16%		Crain	IXI-	Non-Irrigated		\$ 4.51	6.14%	2.90%	\$ 7.78	8.37%				
Non-Irrigated \$3.34 4.55% 3.43% \$5.69 6.13% -0.16%	Boone		VΡ	Irrigated		\$ 3.34	4.55%	3.43%	\$ 5.69	6.13%	-0.16%			
Soybeans Part Non-Irrigated \$ 1.94 1.43% 14.84% \$ 4.35 2.53% 14.86% \$ 11.29 4.21% 14.89%				Non-Irrigated		\$ 3.34	4.55%	3.43%	\$ 5.69	6.13%	-0.16%			
Soybeans Part Non-Irrigated \$ 1.94 1.43% 14.84% \$ 4.35 2.53% 14.86% \$ 11.29 4.21% 14.89%														
Non-Irrigated \$1.94			RP	Irrigated		\$ 1.94	1.43%	14.84%	\$ 4.35	2.53%	14.86%	\$ 11.29	4.21%	
Non-Irrigated \$ 1.49 1.10% 15.19% \$ 2.97 1.73% 14.96% \$ 7.02 2.62% 14.91%				Non-Irrigated		\$ 1.94	1.43%	14.84%	\$ 4.35	2.53%	14.86%	\$ 11.29	4.21%	14.89%
Non-Irrigated \$1.49		Soybeans	ΥP	Irrigated		\$ 1.49			\$ 2.97	1.73%		\$ 7.02		14.91%
Corn Property Prigated \$2.68 1.46% 0.62% \$6.31 2.72% 2.86% \$17.88 4.94% 7.77% \$1.91%				Non-Irrigated		\$ 1.49	1.10%	15.19%	\$ 2.97	1.73%	14.96%	\$ 7.02	2.62%	14.91%
Corn Property Prigated \$2.68 1.46% 0.62% \$6.31 2.72% 2.86% \$17.88 4.94% 7.77% \$1.91%														
Corn Property Prigated \$2.68 1.46% 0.62% \$6.31 2.72% 2.86% \$17.88 4.94% 7.77% \$1.77% \$1.77% \$1.77% \$1.11% 0.61% \$4.02 1.73% 4.32% \$9.89 2.73% 14.91% \$1.9			RP			\$ 2.68	1.46%	0.62%	\$ 6.31	2.72%		\$ 17.88	4.94%	
Non-Irrigated \$ 2.03 1.11% 0.61% \$ 4.02 1.73% 4.32% \$ 9.89 2.73% 14.91%				Non-Irrigated										
Non-Irrigated \$ 2.03 1.11% 0.61% \$ 4.02 1.73% 4.32% \$ 9.89 2.73% 14.91%		Corn	ΥP	Irrigated				0.61%	\$ 4.02	1.73%	4.32%		2.73%	
RP				Non-Irrigated		\$ 2.03	1.11%	0.61%	\$ 4.02	1.73%	4.32%	\$ 9.89	2.73%	14.91%
RP	Bremer													
Non-Irrigated \$ 4.43 3.14% 17.25% \$ 9.11 5.10% 17.06% \$ 19.42 6.97% 16.82%			RP											
Non-Irrigated \$ 3.60 2.55% 17.38% \$ 7.04 3.94% 17.42% \$ 14.32 5.14% 17.32%														
RP Irrigated \$ 2.85 1.58% 8.92% \$ 6.63 2.91% 7.99% \$ 18.33 5.15% 8.60% \$ 1.58% 8.92% \$ 6.63 2.91% 7.99% \$ 18.33 5.15% 8.60% \$ 1.58% 8.92% \$ 6.63 2.91% 7.99% \$ 18.33 5.15% 8.60% \$ 1.58% \$ 1.5		Soybeans	YP											
RP Non-Irrigated \$ 2.85 1.58% 8.92% \$ 6.63 2.91% 7.99% \$ 18.33 5.15% 8.60% Buchanan Corn Irrigated \$ 2.17 1.21% 9.73% \$ 4.30 1.88% 10.28% \$ 10.38 2.92% 15.04%				Non-Irrigated		\$ 3.60	2.55%	17.38%	\$ 7.04	3.94%	17.42%	\$ 14.32	5.14%	17.32%
RP Non-Irrigated \$ 2.85 1.58% 8.92% \$ 6.63 2.91% 7.99% \$ 18.33 5.15% 8.60% Buchanan Corn Irrigated \$ 2.17 1.21% 9.73% \$ 4.30 1.88% 10.28% \$ 10.38 2.92% 15.04%														
Non-Irrigated \$ 2.85 1.58% 8.92% \$ 6.63 2.91% 7.99% \$ 18.33 5.15% 8.60% Buchanan Corn YP Irrigated \$ 2.17 1.21% 9.73% \$ 4.30 1.88% 10.28% \$ 10.38 2.92% 15.04%			RP											
YP														
Non-Irrigated \$ 2.17 1.21% 9.73% \$ 4.30 1.88% 10.28% \$ 10.38 2.92% 15.04%	Buchanan	Corn	ΥP											
				Non-Irrigated		\$ 2.17	1.21%	9.73%	\$ 4.30	1.88%	10.28%	\$ 10.38	2.92%	15.04%



						— 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. %
		RP	Irrigated		\$ 3.78	2.73%	14.98%	\$ 7.88	4.50%	14.90%	\$ 17.07	6.24%	14.89%
		RP	Non-Irrigated		\$ 3.78	2.73%	14.98%	\$ 7.88	4.50%	14.90%	\$ 17.07	6.24%	14.89%
Buchanan	Soybeans	YP	Irrigated		\$ 3.05	2.20%	15.02%	\$ 5.98	3.41%	14.88%	\$ 12.21	4.46%	14.88%
		TP	Non-Irrigated		\$ 3.05	2.20%	15.02%	\$ 5.98	3.41%	14.88%	\$ 12.21	4.46%	14.88%
		RP	Irrigated		\$ 2.39	1.35%	10.86%	\$ 5.67	2.53%	9.10%	\$ 16.14	4.61%	8.05%
		Kr	Non-Irrigated		\$ 2.39	1.35%	10.86%	\$ 5.67	2.53%	9.10%	\$ 16.14	4.61%	8.05%
	Corn	ΥP	Irrigated		\$ 1.79	1.01%	12.37%	\$ 3.54	1.58%	11.81%	\$ 8.51	2.43%	15.00%
			Non-Irrigated		\$ 1.79	1.01%	12.37%	\$ 3.54	1.58%	11.81%	\$ 8.51	2.43%	15.00%
Buena Vista													
		RP	Irrigated		\$ 1.80	1.33%	17.02%	\$ 4.25	2.48%	16.69%	\$ 11.11	4.15%	12.78%
			Non-Irrigated		\$ 1.80	1.33%	17.02%	\$ 4.25	2.48%	16.69%	\$ 11.11	4.15%	12.78%
	Soybeans	YP	Irrigated		\$ 1.38	1.02%	17.01%	\$ 2.91	1.70%	17.00%	\$ 6.89	2.57%	11.32%
			Non-Irrigated		\$ 1.38	1.02%	17.01%	\$ 2.91	1.70%	17.00%	\$ 6.89	2.57%	11.32%
		RP	Irrigated		\$ 3.21	1.81%	15.15%	\$ 6.97	3.11%	13.90%	\$ 19.42	5.55%	10.75%
			Non-Irrigated		\$ 3.21	1.81%	15.15%	\$ 6.97	3.11%	13.90%	\$ 19.42	5.55%	10.75%
	Corn	ΥP	Irrigated		\$ 2.48	1.40%	16.60%	\$ 4.54	2.03%	18.41%	\$ 11.48	3.28%	17.82%
			Non-Irrigated		\$ 2.48	1.40%	16.60%	\$ 4.54	2.03%	18.41%	\$ 11.48	3.28%	17.82%
Butler													
		RP	Irrigated		\$ 2.96	2.14%	14.99%	\$ 6.34	3.62%	14.91%	\$ 14.22	5.20%	14.93%
			Non-Irrigated		\$ 2.96	2.14%	14.99%	\$ 6.34	3.62%	14.91%	\$ 14.22	5.20%	14.93%
	Soybeans	ΥP	Irrigated		\$ 2.35	1.70%	15.03%	\$ 4.66	2.66%	14.87%	\$ 9.58	3.50%	14.96%
			Non-Irrigated		\$ 2.35	1.70%	15.03%	\$ 4.66	2.66%	14.87%	\$ 9.58	3.50%	14.96%
			Total and the		4001	1.0007	7.040/	± 7.00	2.240/	0.4007	± 40.05	E 250/	10.060/
		RP	Irrigated		\$ 3.21	1.83%	7.84%	\$ 7.22	3.24%	9.19%	\$ 18.25	5.25%	10.06%
	0		Non-Irrigated		\$ 3.21	1.83%	7.84%	\$ 7.22	3.24%	9.19%	\$ 18.25	5.25%	10.06%
	Corn	ΥP	Irrigated		\$ 2.48	1.41%	8.42%	\$ 4.80	2.15%	12.33%	\$ 10.34	2.97%	18.05%
Calhoun			Non-Irrigated		\$ 2.48	1.41%	8.42%	\$ 4.80	2.15%	12.33%	\$ 10.34	2.97%	18.05%
			Tuniantod		¢ 2 01	2 210/	17 OE0/	¢ C 11	2 000/	17 670/	¢ 14.40	E 600/	17 270/
	Soukeans	RP	Irrigated		\$ 3.01	2.31%	17.85%	\$ 6.41	3.89%	17.67%	\$ 14.40	5.60%	17.27%
	Soybeans	VD	Non-Irrigated		\$ 3.01	2.31%	17.85%	\$ 6.41	3.89%	17.67%	\$ 14.40	5.60%	17.27%
		YP	Irrigated		\$ 2.41	1.85%	18.11%	\$ 4.76	2.89%	18.10%	\$ 9.96	3.87%	18.07%



						— 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. %
Calhaun	Covhoone	ΥP	Non-Irrigated		\$ 2.41	1.85%	18.11%	\$ 4.76	2.89%	18.10%	\$ 9.96	3.87%	18.07%
Calhoun	Soybeans												
		RP	Irrigated		\$ 3.70	2.08%	-9.16%	\$ 8.15	3.62%	-6.21%	\$ 21.58	6.13%	7.91%
		KP	Non-Irrigated		\$ 3.70	2.08%	-9.16%	\$ 8.15	3.62%	-6.21%	\$ 21.58	6.13%	7.91%
	Corn	ΥP	Irrigated		\$ 2.89	1.62%	-9.97%	\$ 5.56	2.46%	-6.93%	\$ 13.42	3.81%	14.49%
		"	Non-Irrigated		\$ 2.89	1.62%	-9.97%	\$ 5.56	2.46%	-6.93%	\$ 13.42	3.81%	14.49%
Carroll													
Carron		RP	Irrigated		\$ 2.19	1.58%	17.32%	\$ 5.00	2.85%	16.81%	\$ 12.73	4.65%	12.42%
			Non-Irrigated		\$ 2.19	1.58%	17.32%	\$ 5.00	2.85%	16.81%	\$ 12.73	4.65%	12.42%
	Soybeans	ΥP	Irrigated		\$ 1.70	1.23%	17.56%	\$ 3.54	2.02%	17.29%	\$ 8.31	3.04%	11.01%
			Non-Irrigated		\$ 1.70	1.23%	17.56%	\$ 3.54	2.02%	17.29%	\$ 8.31	3.04%	11.01%
		RP	Irrigated		\$ 3.70	2.19%	-8.79%	\$ 8.14	3.81%	-5.53%	\$ 21.28	6.38%	8.23%
			Non-Irrigated		\$ 3.70	2.19%	-8.79%	\$ 8.14	3.81%	-5.53%	\$ 21.28	6.38%	8.23%
	Corn	ΥP	Irrigated		\$ 2.90	1.72%	-9.46%	\$ 5.62	2.63%	-6.09%	\$ 13.48	4.04%	14.78%
			Non-Irrigated		\$ 2.90	1.72%	-9.46%	\$ 5.62	2.63%	-6.09%	\$ 13.48	4.04%	14.78%
Cass					± 2.05	2.050/	1.4.000/	+ 7.04	4.640/	1.4.040/		6.2007	14040/
		RP	Irrigated		\$ 3.86	2.85%	14.90%	\$ 7.91	4.61%	14.91%	\$ 17.11	6.38%	14.91%
	Control		Non-Irrigated		\$ 3.86	2.85%	14.90%	\$ 7.91	4.61%	14.91%	\$ 17.11	6.38%	14.91%
	Soybeans	ΥP	Irrigated		\$ 3.12	2.30%	14.80%	\$ 6.00	3.50%	14.90%	\$ 12.29	4.59%	14.89%
			Non-Irrigated		\$ 3.12	2.30%	14.80%	\$ 6.00	3.50%	14.90%	\$ 12.29	4.59%	14.89%
			Trrigated		¢ 2.74	1 470/-	1 060/-	¢ 6 / 1	2 720/-	2 520/-	¢ 10 1⊑	4.020/-	7 220/-
		RP	Irrigated Non-Irrigated		\$ 2.74 \$ 2.74	1.47%	1.06%	\$ 6.41 \$ 6.41	2.72%	2.52%	\$ 18.15 \$ 18.15	4.93% 4.93%	7.33% 7.33%
	Corn		Irrigated		\$ 2.07	1.11%	1.00%	\$ 4.08	1.73%	3.78%	\$ 10.13	2.72%	13.95%
	Com	YP	Non-Irrigated		\$ 2.07	1.11%	1.00%	\$ 4.08	1.73%	3.78%	\$ 10.03	2.72%	13.95%
			Non Imgatea		Ψ 2.07	1.1170	1.00 /0	Ψ 1.00	1.7570	3.7070	Ψ 10.05	2.7270	13.5570
Cedar			Irrigated		\$ 2.32	1.59%	17.43%	\$ 5.13	2.77%	17.16%	\$ 12.32	4.26%	16.75%
		RP	Non-Irrigated		\$ 2.32	1.59%	17.43%	\$ 5.13	2.77%	17.16%	\$ 12.32	4.26%	16.75%
	Soybeans		Irrigated		\$ 1.80	1.23%	17.69%	\$ 3.58	1.93%	17.58%	\$ 7.64	2.64%	17.65%
		YP	Non-Irrigated		\$ 1.80	1.23%	17.69%	\$ 3.58	1.93%	17.58%	\$ 7.64	2.64%	17.65%
					,			,			1		
Cerro Gordo	Corn	RP	Irrigated		\$ 3.39	1.95%	14.88%	\$ 7.62	3.46%	13.08%	\$ 19.91	5.79%	10.76%
					•			•			•		



						— 65%———			— 75%———		_	— 85%——	
ounty	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		\$ 3.39	1.95%	14.88%	\$ 7.62	3.46%	13.08%	\$ 19.91	5.79%	10.76%
	Cown	ΥP	Irrigated		\$ 2.63	1.51%	16.33%	\$ 5.16	2.34%	16.57%	\$ 12.02	3.50%	17.44%
	Corn	TP	Non-Irrigated		\$ 2.63	1.51%	16.33%	\$ 5.16	2.34%	16.57%	\$ 12.02	3.50%	17.44%
erro Gordo		RP	Irrigated		\$ 3.31	2.55%	17.61%	\$ 6.99	4.24%	17.38%	\$ 16.44	6.39%	17.14%
			Non-Irrigated		\$ 3.31	2.55%	17.61%	\$ 6.99	4.24%	17.38%	\$ 16.44	6.39%	17.14%
	Soybeans	YP	Irrigated		\$ 2.66	2.05%	17.75%	\$ 5.26	3.19%	17.86%	\$ 11.93	4.64%	17.75%
			Non-Irrigated		\$ 2.66	2.05%	17.75%	\$ 5.26	3.19%	17.86%	\$ 11.93	4.64%	17.75%
		RP	Irrigated		\$ 2.74	1.47%	-6.57%	\$ 6.41	2.72%	-2.80%	\$ 17.80	4.83%	7.21%
			Non-Irrigated		\$ 2.74	1.47%	-6.57%	\$ 6.41	2.72%	-2.80%	\$ 17.80	4.83%	7.21%
	Corn	ΥP	Irrigated		\$ 2.07	1.11%	-7.16%	\$ 4.08	1.73%	-2.79%	\$ 9.67	2.63%	15.13%
			Non-Irrigated		\$ 2.07	1.11%	-7.16%	\$ 4.08	1.73%	-2.79%	\$ 9.67	2.63%	15.13%
herokee		RP	Irrigated		\$ 2.18	1.46%	17.22%	\$ 4.81	2.55%	16.94%	\$ 12.36	4.19%	16.55%
		IXI	Non-Irrigated		\$ 2.18	1.46%	17.22%	\$ 4.81	2.55%	16.94%	\$ 12.36	4.19%	16.55%
	Soybeans	ΥP	Irrigated		\$ 1.68	1.12%	17.19%	\$ 3.29	1.74%	17.34%	\$ 7.65	2.59%	17.41%
			Non-Irrigated		\$ 1.68	1.12%	17.19%	\$ 3.29	1.74%	17.34%	\$ 7.65	2.59%	17.41%
		RP	Irrigated		\$ 4.02	2.30%	0.51%	\$ 8.78	3.97%	2.04%	\$ 21.72	6.28%	9.37%
		KP	Non-Irrigated		\$ 4.02	2.30%	0.51%	\$ 8.78	3.97%	2.04%	\$ 21.72	6.28%	9.37%
	Corn	ΥP	Irrigated		\$ 3.17	1.81%	0.52%	\$ 6.10	2.75%	2.81%	\$ 13.58	3.93%	15.69%
			Non-Irrigated		\$ 3.17	1.81%	0.52%	\$ 6.10	2.75%	2.81%	\$ 13.58	3.93%	15.69%
hickasaw		RP	Irrigated		\$ 6.50	4.80%	14.94%	\$ 12.29	7.16%	14.93%	\$ 26.15	9.76%	14.90%
		Kr	Non-Irrigated		\$ 6.50	4.80%	14.94%	\$ 12.29	7.16%	14.93%	\$ 26.15	9.76%	14.90%
	Soybeans	ΥP	Irrigated		\$ 5.42	4.00%	14.86%	\$ 9.90	5.77%	14.87%	\$ 20.78	7.76%	14.91%
			Non-Irrigated		\$ 5.42	4.00%	14.86%	\$ 9.90	5.77%	14.87%	\$ 20.78	7.76%	14.91%
		RP	Irrigated		\$ 15.54	12.38%	-6.10%	\$ 24.42	15.36%	-5.37%	\$ 48.14	19.40%	-0.42%
		KP	Non-Irrigated		\$ 15.54	12.38%	-6.10%	\$ 24.42	15.36%	-5.37%	\$ 48.14	19.40%	-0.42%
larke	Corn	VD	Irrigated		\$ 12.93	10.30%	-6.33%	\$ 20.06	12.62%	-5.95%	\$ 39.90	16.08%	-0.16%
		11	Non-Irrigated		\$ 12.93	10.30%	-6.33%	\$ 20.06	12.62%	-5.95%	\$ 39.90	16.08%	-0.16%
ilai ke	Com	YP											



						— 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		\$ 10.03	9.25%	14.94%	\$ 16.96	12.36%	14.90%	\$ 34.44	16.07%	14.92%
		RP	Non-Irrigated		\$ 10.03	9.25%	14.94%	\$ 16.96	12.36%	14.90%	\$ 34.44	16.07%	14.92%
Clarke	Soybeans	ΥP	Irrigated		\$ 8.56	7.90%	14.91%	\$ 14.50	10.56%	14.94%	\$ 29.51	13.76%	14.92%
		TP	Non-Irrigated		\$ 8.56	7.90%	14.91%	\$ 14.50	10.56%	14.94%	\$ 29.51	13.76%	14.92%
		RP	Irrigated		\$ 3.03	1.71%	8.82%	\$ 6.97	3.11%	8.86%	\$ 18.56	5.30%	9.55%
		KP	Non-Irrigated		\$ 3.03	1.71%	8.82%	\$ 6.97	3.11%	8.86%	\$ 18.56	5.30%	9.55%
	Corn	ΥP	Irrigated		\$ 2.33	1.32%	9.65%	\$ 4.60	2.05%	11.69%	\$ 10.67	3.05%	16.68%
			Non-Irrigated		\$ 2.33	1.32%	9.65%	\$ 4.60	2.05%	11.69%	\$ 10.67	3.05%	16.68%
Clay													
Citay		RP	Irrigated		\$ 2.47	1.82%	17.12%	\$ 5.38	3.13%	17.04%	\$ 13.76	5.13%	16.79%
			Non-Irrigated		\$ 2.47	1.82%	17.12%	\$ 5.38	3.13%	17.04%	\$ 13.76	5.13%	16.79%
	Soybeans	ΥP	Irrigated		\$ 1.94	1.43%	17.37%	\$ 3.85	2.24%	17.42%	\$ 9.33	3.48%	17.49%
			Non-Irrigated		\$ 1.94	1.43%	17.37%	\$ 3.85	2.24%	17.42%	\$ 9.33	3.48%	17.49%
		RP	Irrigated		\$ 3.54	1.95%	7.74%	\$ 7.92	3.46%	9.72%	\$ 19.47	5.44%	9.45%
			Non-Irrigated		\$ 3.54	1.95%	7.74%	\$ 7.92	3.46%	9.72%	\$ 19.47	5.44%	9.45%
	Corn	ΥP	Irrigated		\$ 2.74	1.52%	8.25%	\$ 5.35	2.34%	12.90%	\$ 11.25	3.14%	16.43%
			Non-Irrigated		\$ 2.74	1.52%	8.25%	\$ 5.35	2.34%	12.90%	\$ 11.25	3.14%	16.43%
Clayton													
,		RP	Irrigated		\$ 5.29	3.54%	14.97%	\$ 10.72	5.67%	14.91%	\$ 22.59	7.65%	14.92%
			Non-Irrigated		\$ 5.29	3.54%	14.97%	\$ 10.72	5.67%	14.91%	\$ 22.59	7.65%	14.92%
	Soybeans	YP	Irrigated		\$ 4.33	2.90%	14.91%	\$ 8.41	4.45%	14.94%	\$ 17.05	5.78%	14.92%
			Non-Irrigated		\$ 4.33	2.90%	14.91%	\$ 8.41	4.45%	14.94%	\$ 17.05	5.78%	14.92%
		RP	Irrigated		\$ 3.36	1.84%	8.32%	\$ 7.56	3.26%	6.59%	\$ 20.45	5.65%	8.73%
			Non-Irrigated		\$ 3.36	1.84%	8.32%	\$ 7.56	3.26%	6.59%	\$ 20.45	5.65%	8.73%
	Corn	ΥP	Irrigated		\$ 2.59	1.42%	8.78%	\$ 5.04	2.17%	8.21%	\$ 12.21	3.37%	14.47%
Clinton			Non-Irrigated		\$ 2.59	1.42%	8.78%	\$ 5.04	2.17%	8.21%	\$ 12.21	3.37%	14.47%
		RP	Irrigated		\$ 2.45	1.70%	17.06%	\$ 5.37	2.95%	17.06%	\$ 13.23	4.65%	16.68%
	Soybeans		Non-Irrigated		\$ 2.45	1.70%	17.06%	\$ 5.37	2.95%	17.06%	\$ 13.23	4.65%	16.68%
		YP	Irrigated		\$ 1.91	1.33%	17.38%	\$ 3.80	2.09%	17.36%	\$ 8.58	3.02%	17.39%



						— 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. %
Climbon	Coulonna	ΥP	Non-Irrigated		\$ 1.91	1.33%	17.38%	\$ 3.80	2.09%	17.36%	\$ 8.58	3.02%	17.39%
Clinton	Soybeans												
		RP	Irrigated		\$ 4.98	2.81%	-13.96%	\$ 10.40	4.64%	-11.01%	\$ 25.99	7.43%	3.00%
		KP	Non-Irrigated		\$ 4.98	2.81%	-13.96%	\$ 10.40	4.64%	-11.01%	\$ 25.99	7.43%	3.00%
	Corn	ΥP	Irrigated		\$ 3.95	2.23%	-14.17%	\$ 7.41	3.31%	-12.49%	\$ 17.49	5.00%	5.81%
		IP	Non-Irrigated		\$ 3.95	2.23%	-14.17%	\$ 7.41	3.31%	-12.49%	\$ 17.49	5.00%	5.81%
Crawford													
Clawlold		RP	Irrigated		\$ 2.70	1.95%	17.71%	\$ 5.98	3.41%	15.88%	\$ 14.86	5.43%	11.86%
		IXI	Non-Irrigated		\$ 2.70	1.95%	17.71%	\$ 5.98	3.41%	15.88%	\$ 14.86	5.43%	11.86%
	Soybeans	ΥP	Irrigated		\$ 2.13	1.54%	17.91%	\$ 4.36	2.49%	15.75%	\$ 10.29	3.76%	10.38%
			Non-Irrigated		\$ 2.13	1.54%	17.91%	\$ 4.36	2.49%	15.75%	\$ 10.29	3.76%	10.38%
		RP	Irrigated		\$ 2.50	1.46%	-7.01%	\$ 5.85	2.71%	-2.62%	\$ 16.59	4.91%	3.68%
			Non-Irrigated		\$ 2.50	1.46%	-7.01%	\$ 5.85	2.71%	-2.62%	\$ 16.59	4.91%	3.68%
	Corn	ΥP	Irrigated		\$ 1.89	1.11%	-7.80%	\$ 3.72	1.72%	-2.48%	\$ 9.14	2.71%	7.75%
			Non-Irrigated		\$ 1.89	1.11%	-7.80%	\$ 3.72	1.72%	-2.48%	\$ 9.14	2.71%	7.75%
Dallas													
		RP	Irrigated		\$ 1.90	1.43%	14.85%	\$ 4.26	2.53%	14.93%	\$ 11.32	4.31%	14.55%
			Non-Irrigated		\$ 1.90	1.43%	14.85%	\$ 4.26	2.53%	14.93%	\$ 11.32	4.31%	14.55%
	Soybeans	ΥP	Irrigated		\$ 1.46	1.10%	14.79%	\$ 2.92	1.73%	14.89%	\$ 7.14	2.71%	14.30%
			Non-Irrigated		\$ 1.46	1.10%	14.79%	\$ 2.92	1.73%	14.89%	\$ 7.14	2.71%	14.30%
			Tunianted		¢ 10.07	7 700/	6 200/	¢ 17.00	10.220/	7.020/	¢ 2C 10	12.070/	2 270/
		RP	Irrigated		\$ 10.07	7.70% 7.70%	-6.26% -6.26%	\$ 17.08	10.32%	-7.03% -7.03%	\$ 36.10	13.97% 13.97%	-3.27% -3.27%
	Corn		Non-Irrigated Irrigated		\$ 10.07 \$ 8.19	6.27%	-6.26% -6.46%	\$ 17.08 \$ 13.49	10.32% 8.15%	-7.03%	\$ 36.10 \$ 28.53	13.97%	-3.27%
	Corn	ΥP	Non-Irrigated		\$ 8.19	6.27%	-6.46%	\$ 13.49	8.15%	-8.01%	\$ 28.53	11.04%	-3.72%
			Non-Imgateu		\$ 0.19	0.27 70	-0.4070	\$ 13. 4 9	0.1370	-0.0170	\$ 20.33	11.0470	-3.7270
Davis			Irrigated		\$ 4.95	4.45%	14.83%	\$ 9.67	6.86%	14.91%	\$ 20.63	9.38%	14.92%
		RP	Non-Irrigated		\$ 4.95	4.45%	14.83%	\$ 9.67	6.86%	14.91%	\$ 20.63	9.38%	14.92%
	Soybeans		Irrigated		\$ 4.12	3.70%	14.99%	\$ 7.78	5.52%	14.89%	\$ 16.29	7.40%	14.91%
	20,3000	YP	Non-Irrigated		\$ 4.12	3.70%	14.99%	\$ 7.78	5.52%	14.89%	\$ 16.29	7.40%	14.91%
					7	0		7 0	0.02.0		7	,,,,,,	
Decatur	Corn	RP	Irrigated		\$ 15.68	11.91%	-0.08%	\$ 24.79	14.87%	-1.01%	\$ 49.23	18.91%	2.80%
			-		· ·			•			•		



						— 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	Non-Irrigated		\$ 15.68	11.91%	-0.08%	\$ 24.79	14.87%	-1.01%	\$ 49.23	18.91%	2.80%
	Cours	ΥP	Irrigated		\$ 13.03	9.89%	-0.06%	\$ 20.30	12.18%	-1.20%	\$ 40.68	15.62%	3.40%
	Corn	TP	Non-Irrigated		\$ 13.03	9.89%	-0.06%	\$ 20.30	12.18%	-1.20%	\$ 40.68	15.62%	3.40%
ecatur		RP	Irrigated		\$ 10.29	9.49%	17.90%	\$ 17.39	12.66%	17.77%	\$ 35.27	16.45%	17.69%
		IXI	Non-Irrigated		\$ 10.29	9.49%	17.90%	\$ 17.39	12.66%	17.77%	\$ 35.27	16.45%	17.69%
	Soybeans	ΥP	Irrigated		\$ 8.80	8.12%	18.04%	\$ 14.90	10.85%	18.08%	\$ 30.31	14.14%	18.06%
			Non-Irrigated		\$ 8.80	8.12%	18.04%	\$ 14.90	10.85%	18.08%	\$ 30.31	14.14%	18.06%
		RP	Irrigated		\$ 3.52	1.95%	-4.88%	\$ 7.88	3.46%	-1.30%	\$ 20.50	5.76%	8.14%
		KP	Non-Irrigated		\$ 3.52	1.95%	-4.88%	\$ 7.88	3.46%	-1.30%	\$ 20.50	5.76%	8.14%
	Corn	ΥP	Irrigated		\$ 2.73	1.52%	-5.26%	\$ 5.33	2.34%	-0.84%	\$ 12.33	3.46%	14.91%
		I P	Non-Irrigated		\$ 2.73	1.52%	-5.26%	\$ 5.33	2.34%	-0.84%	\$ 12.33	3.46%	14.91%
elaware		RP	Irrigated		\$ 5.85	3.99%	14.91%	\$ 11.64	6.28%	14.93%	\$ 24.40	8.43%	14.92%
		KP	Non-Irrigated		\$ 5.85	3.99%	14.91%	\$ 11.64	6.28%	14.93%	\$ 24.40	8.43%	14.92%
	Soybeans	ΥP	Irrigated		\$ 4.83	3.30%	14.93%	\$ 9.26	4.99%	14.92%	\$ 18.82	6.50%	14.91%
			Non-Irrigated		\$ 4.83	3.30%	14.93%	\$ 9.26	4.99%	14.92%	\$ 18.82	6.50%	14.91%
		RP	Irrigated		\$ 7.00	4.02%	-12.82%	\$ 13.93	6.32%	-11.37%	\$ 33.06	9.61%	1.83%
		RP	Non-Irrigated		\$ 7.00	4.02%	-12.82%	\$ 13.93	6.32%	-11.37%	\$ 33.06	9.61%	1.83%
	Corn	ΥP	Irrigated		\$ 5.60	3.22%	-13.06%	\$ 10.43	4.74%	-13.05%	\$ 24.20	7.04%	3.39%
		IP	Non-Irrigated		\$ 5.60	3.22%	-13.06%	\$ 10.43	4.74%	-13.05%	\$ 24.20	7.04%	3.39%
es Moines		RP	Irrigated		\$ 3.51	2.54%	17.24%	\$ 7.46	4.26%	17.01%	\$ 16.39	5.99%	16.78%
		KP	Non-Irrigated		\$ 3.51	2.54%	17.24%	\$ 7.46	4.26%	17.01%	\$ 16.39	5.99%	16.78%
	Soybeans	YP	Irrigated		\$ 2.83	2.04%	17.35%	\$ 5.62	3.21%	17.39%	\$ 11.59	4.24%	17.39%
		11	Non-Irrigated		\$ 2.83	2.04%	17.35%	\$ 5.62	3.21%	17.39%	\$ 11.59	4.24%	17.39%
		DD	Irrigated		\$ 3.33	1.95%	14.87%	\$ 7.29	3.37%	12.89%	\$ 18.42	5.45%	10.61%
		RP	Non-Irrigated		\$ 3.33	1.95%	14.87%	\$ 7.29	3.37%	12.89%	\$ 18.42	5.45%	10.61%
ickinson	Corn	VD	Irrigated		\$ 2.58	1.51%	16.27%	\$ 4.87	2.25%	16.45%	\$ 10.68	3.16%	17.86%
		YP	Non-Irrigated		\$ 2.58	1.51%	16.27%	\$ 4.87	2.25%	16.45%	\$ 10.68	3.16%	17.86%



						— 65%———			— 75%—— <u> </u>	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. %
		RP	Irrigated		\$ 1.89	1.46%	16.96%	\$ 4.28	2.60%	16.95%	\$ 11.28	4.38%	15.27%
		KP	Non-Irrigated		\$ 1.89	1.46%	16.96%	\$ 4.28	2.60%	16.95%	\$ 11.28	4.38%	15.27%
Dickinson	Soybeans	ΥP	Irrigated		\$ 1.46	1.13%	17.43%	\$ 2.96	1.79%	17.53%	\$ 7.17	2.79%	15.35%
		TP	Non-Irrigated		\$ 1.46	1.13%	17.43%	\$ 2.96	1.79%	17.53%	\$ 7.17	2.79%	15.35%
		RP	Irrigated		\$ 3.82	2.07%	-9.34%	\$ 8.48	3.63%	-6.22%	\$ 22.38	6.14%	7.73%
		KP	Non-Irrigated		\$ 3.82	2.07%	-9.34%	\$ 8.48	3.63%	-6.22%	\$ 22.38	6.14%	7.73%
	Corn	ΥP	Irrigated		\$ 2.98	1.62%	-10.14%	\$ 5.79	2.48%	-6.94%	\$ 13.94	3.83%	14.16%
		II.	Non-Irrigated		\$ 2.98	1.62%	-10.14%	\$ 5.79	2.48%	-6.94%	\$ 13.94	3.83%	14.16%
		RP	Irrigated		\$ 7.16	4.80%	14.87%	\$ 13.54	7.16%	14.90%	\$ 28.79	9.76%	14.90%
		KF	Non-Irrigated		\$ 7.16	4.80%	14.87%	\$ 13.54	7.16%	14.90%	\$ 28.79	9.76%	14.90%
Dubuque	Soybeans	ΥP	Irrigated		\$ 5.97	4.00%	14.92%	\$ 10.91	5.77%	14.88%	\$ 22.88	7.75%	14.92%
		I P	Non-Irrigated		\$ 5.97	4.00%	14.92%	\$ 10.91	5.77%	14.88%	\$ 22.88	7.75%	14.92%
		D.D.	Irrigated		\$ 6.89	13.59%		\$ 11.15	17.37%	2.69%	\$ 21.47	21.43%	5.58%
		RP	Non-Irrigated		\$ 6.89	13.59%		\$ 11.15	17.37%	2.69%	\$ 21.47	21.43%	5.58%
	Wheat	ΥP	Irrigated		\$ 5.88	11.60%		\$ 9.52	14.84%	3.17%	\$ 18.43	18.40%	6.56%
		TP	Non-Irrigated		\$ 5.88	11.60%		\$ 9.52	14.84%	3.17%	\$ 18.43	18.40%	6.56%
		RP	Irrigated		\$ 2.65	1.47%	10.22%	\$ 6.20	2.72%	8.33%	\$ 17.24	4.84%	8.51%
		KF	Non-Irrigated		\$ 2.65	1.47%	10.22%	\$ 6.20	2.72%	8.33%	\$ 17.24	4.84%	8.51%
	Corn	ΥP	Irrigated		\$ 2.01	1.12%	11.62%	\$ 3.95	1.73%	10.86%	\$ 9.39	2.64%	15.48%
			Non-Irrigated		\$ 2.01	1.12%	11.62%	\$ 3.95	1.73%	10.86%	\$ 9.39	2.64%	15.48%
		RP	Irrigated		\$ 2.06	1.59%	17.52%	\$ 4.56	2.77%	17.11%	\$ 11.71	4.55%	16.75%
Emmet		KP	Non-Irrigated		\$ 2.06	1.59%	17.52%	\$ 4.56	2.77%	17.11%	\$ 11.71	4.55%	16.75%
	Soybeans	YP	Irrigated		\$ 1.60	1.23%	17.82%	\$ 3.18	1.93%	17.64%	\$ 7.55	2.94%	17.57%
		112	Non-Irrigated		\$ 1.60	1.23%	17.82%	\$ 3.18	1.93%	17.64%	\$ 7.55	2.94%	17.57%
		D.D.	Irrigated		\$ 11.43	13.49%	-12.52%	\$ 17.85	16.63%	-12.00%	\$ 33.13	19.77%	-12.02%
	Wheat	RP	Non-Irrigated		\$ 11.43	13.49%	-12.52%	\$ 17.85	16.63%	-12.00%	\$ 33.13	19.77%	-12.02%
		ΥP	Irrigated		\$ 9.75	11.51%	-13.49%	\$ 15.13	14.10%	-13.48%	\$ 28.05	16.74%	-13.71%



						— 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. %
Emmot	Wheat	YP	Non-Irrigated		\$ 9.75	11.51%	-13.49%	\$ 15.13	14.10%	-13.48%	\$ 28.05	16.74%	-13.71%
Emmet	wileat												
		RP	Irrigated		\$ 3.65	2.08%	1.14%	\$ 8.10	3.64%	3.51%	\$ 20.08	5.77%	9.06%
		KP	Non-Irrigated		\$ 3.65	2.08%	1.14%	\$ 8.10	3.64%	3.51%	\$ 20.08	5.77%	9.06%
(Corn	ΥP	Irrigated		\$ 2.85	1.62%	1.16%	\$ 5.53	2.48%	4.95%	\$ 12.02	3.45%	15.91%
			Non-Irrigated		\$ 2.85	1.62%	1.16%	\$ 5.53	2.48%	4.95%	\$ 12.02	3.45%	15.91%
			Irrigated		\$ 4.74	3.43%	14.90%	\$ 9.52	5.43%	14.88%	\$ 20.13	7.35%	14.90%
		RP	Non-Irrigated		\$ 4.74	3.43%	14.90%	\$ 9.52	5.43%	14.88%	\$ 20.13	7.35%	14.90%
Fayette	Soybeans	VD	Irrigated		\$ 3.87	2.80%	14.82%	\$ 7.41	4.23%	14.94%	\$ 15.03	5.49%	14.94%
		YP	Non-Irrigated		\$ 3.87	2.80%	14.82%	\$ 7.41	4.23%	14.94%	\$ 15.03	5.49%	14.94%
			Irrigated		\$ 6.31	13.58%		\$ 10.22	17.37%	2.67%	\$ 19.70	21.43%	5.58%
		RP	Non-Irrigated		\$ 6.31	13.58%		\$ 10.22	17.37%	2.67%	\$ 19.70	21.43%	5.58%
,	Wheat		Irrigated		\$ 5.39	11.60%		\$ 8.73	14.84%	3.19%	\$ 16.91	18.39%	6.57%
		YP	Non-Irrigated		\$ 5.39	11.60%		\$ 8.73	14.84%	3.19%	\$ 16.91	18.39%	6.57%
		RP	Irrigated		\$ 3.77	2.18%	12.88%	\$ 8.22	3.76%	12.29%	\$ 20.53	6.01%	10.37%
		KP	Non-Irrigated		\$ 3.77	2.18%	12.88%	\$ 8.22	3.76%	12.29%	\$ 20.53	6.01%	10.37%
(Corn	ΥP	Irrigated		\$ 2.96	1.71%	14.08%	\$ 5.63	2.57%	15.29%	\$ 12.56	3.68%	16.71%
			Non-Irrigated		\$ 2.96	1.71%	14.08%	\$ 5.63	2.57%	15.29%	\$ 12.56	3.68%	16.71%
Floyd			Irrigated		\$ 3.55	2.67%	17.66%	\$ 7.45	4.42%	17.38%	\$ 16.45	6.26%	17.13%
		RP	Non-Irrigated		\$ 3.55	2.67%	17.66%	\$ 7.45	4.42%	17.38%	\$ 16.45	6.26%	17.13%
	Soybeans		Irrigated		\$ 2.87	2.15%	17.88%	\$ 5.63	3.35%	17.78%	\$ 11.79	4.48%	17.84%
	-	YP	Non-Irrigated		\$ 2.87	2.15%	17.88%	\$ 5.63	3.35%	17.78%	\$ 11.79	4.48%	17.84%
		RP	Irrigated		\$ 2.82	1.58%	8.86%	\$ 6.56	2.91%	7.85%	\$ 18.41	5.23%	9.92%
		-	Non-Irrigated		\$ 2.82	1.58%	8.86%	\$ 6.56	2.91%	7.85%	\$ 18.41	5.23%	9.92%
Franklin	Corn	ΥP	Irrigated		\$ 2.15	1.21%	9.83%	\$ 4.25	1.89%	10.14%	\$ 10.56	3.00%	17.53%
			Non-Irrigated		\$ 2.15	1.21%	9.83%	\$ 4.25	1.89%	10.14%	\$ 10.56	3.00%	17.53%
	Soybeans	RP	Irrigated		\$ 2.31	1.70%	17.29%	\$ 5.06	2.95%	16.96%	\$ 11.92	4.45%	16.63%



						— 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		\$ 2.31	1.70%	17.29%	\$ 5.06	2.95%	16.96%	\$ 11.92	4.45%	16.63%
	Saubaana	VD	Irrigated		\$ 1.80	1.33%	17.38%	\$ 3.58	2.09%	17.40%	\$ 7.54	2.81%	17.49%
Franklin	Soybeans	TP	Non-Irrigated		\$ 1.80	1.33%	17.38%	\$ 3.58	2.09%	17.40%	\$ 7.54	2.81%	17.49%
		RP	Irrigated		\$ 6.79	3.88%	-15.95%	\$ 13.06	5.90%	-14.12%	\$ 28.07	8.12%	-10.45%
			Non-Irrigated		\$ 7.46	4.65%	-14.75%	\$ 13.97	6.87%	-13.44%	\$ 28.91	9.11%	-12.02%
	Corn	YP	Irrigated		\$ 5.42	3.10%	-16.22%	\$ 9.60	4.34%	-16.25%	\$ 19.21	5.55%	-13.58%
			Non-Irrigated		\$ 5.98	3.73%	-15.27%	\$ 10.53	5.18%	-15.25%	\$ 20.53	6.47%	-15.29%
		RP	Irrigated		\$ 6.29	9.06%	-15.90%	\$ 10.50	11.95%	-16.14%			
	Curiu	KF	Non-Irrigated		\$ 6.29	9.06%	-15.90%	\$ 10.50	11.95%	-16.14%			
remont	Grain Sorghum	ΥP	Irrigated		\$ 5.00	7.20%	-18.13%	\$ 8.34	9.49%	-18.73%			
		"	Non-Irrigated		\$ 5.00	7.20%	-18.13%	\$ 8.34	9.49%	-18.73%			
		RP	Irrigated		\$ 4.41	3.39%	17.60%	\$ 8.86	5.38%	17.41%	\$ 19.98	7.77%	17.20%
		KP	Non-Irrigated		\$ 4.41	3.39%	17.60%	\$ 8.86	5.38%	17.41%	\$ 19.98	7.77%	17.20%
	Soybeans	ΥP	Irrigated		\$ 3.60	2.77%	17.69%	\$ 6.88	4.18%	17.78%	\$ 15.20	5.91%	17.83%
		"	Non-Irrigated		\$ 3.60	2.77%	17.69%	\$ 6.88	4.18%	17.78%	\$ 15.20	5.91%	17.83%
		RP	Irrigated		\$ 2.56	1.46%		\$ 6.00	2.69%	2.07%	\$ 17.03	4.89%	7.01%
		RP	Non-Irrigated		\$ 2.56	1.46%		\$ 6.00	2.69%	2.07%	\$ 17.03	4.89%	7.01%
	Corn	ΥP	Irrigated		\$ 1.94	1.10%		\$ 3.81	1.71%	3.29%	\$ 9.36	2.69%	13.53%
		TP	Non-Irrigated		\$ 1.94	1.10%		\$ 3.81	1.71%	3.29%	\$ 9.36	2.69%	13.53%
reene		RP	Irrigated		\$ 1.74	1.31%	14.91%	\$ 4.13	2.45%	10.62%	\$ 11.00	4.19%	8.23%
		KP	Non-Irrigated		\$ 1.74	1.31%	14.91%	\$ 4.13	2.45%	10.62%	\$ 11.00	4.19%	8.23%
	Soybeans	ΥP	Irrigated		\$ 1.33	1.00%	14.89%	\$ 2.83	1.68%	8.65%	\$ 6.87	2.61%	4.53%
		11	Non-Irrigated		\$ 1.33	1.00%	14.89%	\$ 2.83	1.68%	8.65%	\$ 6.87	2.61%	4.53%
		DD	Irrigated		\$ 2.15	1.10%	0.38%	\$ 5.28	2.13%	0.34%	\$ 15.69	4.06%	6.79%
		RP	Non-Irrigated		\$ 2.15	1.10%	0.38%	\$ 5.28	2.13%	0.34%	\$ 15.69	4.06%	6.79%
irundy	Corn	ΥP	Irrigated		\$ 1.57	0.81%	0.79%	\$ 3.14	1.27%	0.58%	\$ 7.47	1.93%	15.31%
		TP	Non-Irrigated		\$ 1.57	0.81%	0.79%	\$ 3.14	1.27%	0.58%	\$ 7.47	1.93%	15.31%



						— 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		\$ 1.44	0.95%	17.79%	\$ 3.81	1.98%	15.10%	\$ 10.42	3.47%	9.01%
		RP	Non-Irrigated		\$ 1.44	0.95%	17.79%	\$ 3.81	1.98%	15.10%	\$ 10.42	3.47%	9.01%
Grundy	Soybeans	ΥP	Irrigated		\$ 1.09	0.72%	18.22%	\$ 2.48	1.29%	14.55%	\$ 5.90	1.96%	4.74%
		IP	Non-Irrigated		\$ 1.09	0.72%	18.22%	\$ 2.48	1.29%	14.55%	\$ 5.90	1.96%	4.74%
		RP	Irrigated		\$ 3.74	2.30%	-8.98%	\$ 8.12	3.94%	-6.19%	\$ 21.04	6.55%	7.78%
			Non-Irrigated		\$ 3.74	2.30%	-8.98%	\$ 8.12	3.94%	-6.19%	\$ 21.04	6.55%	7.78%
	Corn	ΥP	Irrigated		\$ 2.94	1.81%	-9.46%	\$ 5.62	2.73%	-6.92%	\$ 13.48	4.19%	13.76%
			Non-Irrigated		\$ 2.94	1.81%	-9.46%	\$ 5.62	2.73%	-6.92%	\$ 13.48	4.19%	13.76%
Guthrie			Irrigated		\$ 2.33	1.83%	17.56%	\$ 5.19	3.21%	16.45%	\$ 13.03	5.16%	12.59%
		RP	Non-Irrigated		\$ 2.33	1.83%	17.56%	\$ 5.19	3.21%	16.45%	\$ 13.03	5.16%	12.59%
	Soybeans		Irrigated		\$ 1.83	1.44%	17.94%	\$ 3.75	2.32%	16.48%	\$ 8.86	3.51%	11.38%
	<u> </u>	YP	Non-Irrigated		\$ 1.83	1.44%	17.94%	\$ 3.75	2.32%	16.48%	\$ 8.86	3.51%	11.38%
		RP	Irrigated		\$ 2.79	1.59%	-5.95%	\$ 6.44	2.91%	-2.45%	\$ 17.45	5.05%	7.65%
		KP	Non-Irrigated		\$ 2.79	1.59%	-5.95%	\$ 6.44	2.91%	-2.45%	\$ 17.45	5.05%	7.65%
	Corn	ΥP	Irrigated		\$ 2.13	1.22%	-6.32%	\$ 4.17	1.88%	-2.42%	\$ 9.73	2.81%	15.45%
		1P	Non-Irrigated		\$ 2.13	1.22%	-6.32%	\$ 4.17	1.88%	-2.42%	\$ 9.73	2.81%	15.45%
Hamilton					+ 2.52	1.040/	17.500/	h F 40	2.2204	47.240/	÷ 42.22	E 440/	15.040/
		RP	Irrigated		\$ 2.53	1.94%	17.52%	\$ 5.48	3.32%	17.24%	\$ 13.22	5.14%	16.94%
			Non-Irrigated		\$ 2.53	1.94%	17.52%	\$ 5.48	3.32%	17.24%	\$ 13.22	5.14%	16.94%
	Soybeans	ΥP	Irrigated		\$ 2.00	1.53%	17.63%	\$ 3.96	2.40%	17.65%	\$ 8.92	3.47%	17.57%
			Non-Irrigated		\$ 2.00	1.53%	17.63%	\$ 3.96	2.40%	17.65%	\$ 8.92	3.47%	17.57%
			Irrigated		\$ 2.84	1.59%	8.98%	\$ 6.65	2.93%	8.76%	\$ 18.41	5.20%	9.39%
	Corn	RP	Non-Irrigated		\$ 2.84	1.59%	8.98%	\$ 6.65	2.93%	8.76%	\$ 18.41	5.20%	9.39%
		VD	Irrigated		\$ 2.16	1.21%	9.79%	\$ 4.33	1.91%	11.47%	\$ 10.52	2.97%	16.47%
Hancock		RP YP	Non-Irrigated		\$ 2.16	1.21%	9.79%	\$ 4.33	1.91%	11.47%	\$ 10.52	2.97%	16.47%
Hancock		YP											
		RP	Irrigated		\$ 1.98	1.46%	17.27%	\$ 4.45	2.59%	16.90%	\$ 11.79	4.40%	16.12%
	Soybeans	KP	Non-Irrigated		\$ 1.98	1.46%	17.27%	\$ 4.45	2.59%	16.90%	\$ 11.79	4.40%	16.12%
		YP	Irrigated		\$ 1.53	1.13%	17.72%	\$ 3.07	1.79%	17.59%	\$ 7.51	2.80%	16.54%



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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. %
Hancock	Soybeans	ΥP	Non-Irrigated		\$ 1.53	1.13%	17.72%	\$ 3.07	1.79%	17.59%	\$ 7.51	2.80%	16.54%
пансоск	Soybeans												
		RP	Irrigated		\$ 3.07	1.71%	8.88%	\$ 6.99	3.08%	9.59%	\$ 17.38	4.91%	9.19%
		KP	Non-Irrigated		\$ 3.07	1.71%	8.88%	\$ 6.99	3.08%	9.59%	\$ 17.38	4.91%	9.19%
	Corn	ΥP	Irrigated		\$ 2.35	1.31%	9.54%	\$ 4.59	2.03%	12.82%	\$ 9.41	2.66%	17.05%
		"	Non-Irrigated		\$ 2.35	1.31%	9.54%	\$ 4.59	2.03%	12.82%	\$ 9.41	2.66%	17.05%
Hardin													
		RP	Irrigated		\$ 2.31	1.67%	15.10%	\$ 5.08	2.90%	14.98%	\$ 12.15	4.44%	14.89%
			Non-Irrigated		\$ 2.31	1.67%	15.10%	\$ 5.08	2.90%	14.98%	\$ 12.15	4.44%	14.89%
	Soybeans	ΥP	Irrigated		\$ 1.80	1.30%	14.92%	\$ 3.58	2.04%	14.88%	\$ 7.69	2.81%	14.91%
			Non-Irrigated		\$ 1.80	1.30%	14.92%	\$ 3.58	2.04%	14.88%	\$ 7.69	2.81%	14.91%
					+ 4.70	2.600/	1.000/	± 40.00	4.470/	1.500/	+ 24 25	6.000/	0.750/
		RP	Irrigated		\$ 4.78	2.69%	1.30%	\$ 10.09	4.47%	1.68%	\$ 24.35	6.92%	9.75%
			Non-Irrigated		\$ 5.23	3.06%	1.35%	\$ 10.74	4.97%	1.53%	\$ 25.44	7.54%	10.00%
	Corn	ΥP	Irrigated		\$ 3.79	2.13%	1.32%	\$ 7.14	3.17%	2.06%	\$ 15.87	4.51%	15.69%
			Non-Irrigated		\$ 4.15	2.43%	1.30%	\$ 7.73	3.57%	1.90%	\$ 17.13	5.07%	15.51%
Harrison			Irrigated		\$ 4.31	3.38%	21.48%	\$ 8.81	5.45%	20.94%	\$ 18.67	7.40%	20.43%
		RP	Non-Irrigated		\$ 4.31	3.38%	21.48%	\$ 8.81	5.45%	20.94%	\$ 18.67	7.40%	20.43%
	Soybeans		Irrigated		\$ 3.52	2.76%	21.88%	\$ 6.88	4.26%	21.95%	\$ 13.99	5.55%	21.88%
		YP	Non-Irrigated		\$ 3.52	2.76%	21.88%	\$ 6.88	4.26%	21.95%	\$ 13.99	5.55%	21.88%
		DD	Irrigated		\$ 6.71	4.02%	-12.84%	\$ 13.10	6.21%	-11.36%	\$ 32.25	9.79%	5.43%
		RP	Non-Irrigated		\$ 6.71	4.02%	-12.84%	\$ 13.10	6.21%	-11.36%	\$ 32.25	9.79%	5.43%
	Corn	VD	Irrigated		\$ 5.36	3.22%	-13.10%	\$ 9.75	4.62%	-13.08%	\$ 23.75	7.21%	8.47%
		YP	Non-Irrigated		\$ 5.36	3.22%	-13.10%	\$ 9.75	4.62%	-13.08%	\$ 23.75	7.21%	8.47%
Henry													
Henry		RP	Irrigated		\$ 3.11	2.30%	17.13%	\$ 6.60	3.84%	17.09%	\$ 15.55	5.80%	16.76%
		KP	Non-Irrigated		\$ 3.11	2.30%	17.13%	\$ 6.60	3.84%	17.09%	\$ 15.55	5.80%	16.76%
	Soybeans	ΥP	Irrigated		\$ 2.49	1.84%	17.37%	\$ 4.87	2.84%	17.33%	\$ 10.94	4.08%	17.37%
		17	Non-Irrigated		\$ 2.49	1.84%	17.37%	\$ 4.87	2.84%	17.33%	\$ 10.94	4.08%	17.37%
					1.5								
Howard	Corn	RP	Irrigated		\$ 3.87	2.20%	-13.09%	\$ 8.27	3.71%	-11.68%	\$ 22.45	6.45%	6.28%



114301741						— 65% ——			— 75% ——			— 85%———	
County C	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		\$ 3.87	2.20%	-13.09%	\$ 8.27	3.71%	-11.68%	\$ 22.45	6.45%	6.28%
	.	ΥP	Irrigated		\$ 3.03	1.72%	-13.87%	\$ 5.63	2.53%	-13.90%	\$ 14.33	4.12%	11.86%
C	Corn	TP	Non-Irrigated		\$ 3.03	1.72%	-13.87%	\$ 5.63	2.53%	-13.90%	\$ 14.33	4.12%	11.86%
		RP	Irrigated		\$ 6.21	4.67%	17.46%	\$ 11.82	7.02%	17.23%	\$ 25.12	9.55%	17.11%
		KP	Non-Irrigated		\$ 6.21	4.67%	17.46%	\$ 11.82	7.02%	17.23%	\$ 25.12	9.55%	17.11%
S	oybeans	ΥP	Irrigated		\$ 5.17	3.89%	17.52%	\$ 9.50	5.64%	17.54%	\$ 19.88	7.56%	17.56%
loward		TP	Non-Irrigated		\$ 5.17	3.89%	17.52%	\$ 9.50	5.64%	17.54%	\$ 19.88	7.56%	17.56%
		RP	Irrigated		\$ 6.31	13.58%		\$ 10.22	17.37%	2.67%	\$ 19.70	21.43%	5.58%
			Non-Irrigated		\$ 6.31	13.58%		\$ 10.22	17.37%	2.67%	\$ 19.70	21.43%	5.58%
W	Vheat	ΥP	Irrigated		\$ 5.39	11.60%		\$ 8.73	14.84%	3.19%	\$ 16.91	18.39%	6.57%
			Non-Irrigated		\$ 5.39	11.60%		\$ 8.73	14.84%	3.19%	\$ 16.91	18.39%	6.57%
		RP	Irrigated		\$ 3.10	1.70%	8.14%	\$ 7.14	3.10%	10.82%	\$ 18.68	5.19%	9.84%
			Non-Irrigated		\$ 3.10	1.70%	8.14%	\$ 7.14	3.10%	10.82%	\$ 18.68	5.19%	9.84%
C	Corn	ΥP	Irrigated		\$ 2.38	1.31%	9.01%	\$ 4.71	2.04%	15.05%	\$ 10.57	2.93%	17.67%
			Non-Irrigated		\$ 2.38	1.31%	9.01%	\$ 4.71	2.04%	15.05%	\$ 10.57	2.93%	17.67%
umboldt													
		RP	Irrigated		\$ 2.11	1.58%	17.35%	\$ 4.75	2.82%	17.09%	\$ 12.16	4.62%	13.55%
			Non-Irrigated		\$ 2.11	1.58%	17.35%	\$ 4.75	2.82%	17.09%	\$ 12.16	4.62%	13.55%
S	oybeans	ΥP	Irrigated		\$ 1.63	1.23%	17.40%	\$ 3.34	1.98%	17.41%	\$ 7.91	3.01%	12.62%
			Non-Irrigated		\$ 1.63	1.23%	17.40%	\$ 3.34	1.98%	17.41%	\$ 7.91	3.01%	12.62%
			Wood on the d		± 2.00	2.000/	0.200/	± 0.20	2.620/	C 240/	d 22.10	6 120/	7.040/
		RP	Irrigated		\$ 3.80	2.08%	-9.20%	\$ 8.39	3.62%	-6.24%	\$ 22.18	6.13%	7.84%
	.		Non-Irrigated		\$ 3.80	2.08%	-9.20%	\$ 8.39	3.62%	-6.24%	\$ 22.18	6.13%	7.84%
C	Corn	ΥP	Irrigated		\$ 2.96	1.62%	-10.07%	\$ 5.71	2.46%	-6.96%	\$ 13.80	3.81%	14.39%
			Non-Irrigated		\$ 2.96	1.62%	-10.07%	\$ 5.71	2.46%	-6.96%	\$ 13.80	3.81%	14.39%
la			Irrigated		\$ 2.57	1.83%	17.60%	\$ 5.60	3.14%	17.23%	\$ 13.47	4.83%	16.89%
		RP	Non-Irrigated		\$ 2.57	1.83%	17.60%	\$ 5.60	3.14%	17.23%	\$ 13.47	4.83%	16.89%
S	oybeans		Irrigated		\$ 2.02	1.43%	17.66%	\$ 4.02	2.25%	17.81%	\$ 8.87	3.18%	17.78%
	7,000113	YP	Non-Irrigated		\$ 2.02	1.43%	17.66%	\$ 4.02	2.25%	17.81%	\$ 8.87	3.18%	17.78%
			Imgateu		Ψ 2.02	1.1570	17.0070	Ψ 1.02	2.23 /0	17.01/0	Ψ 0.07	5.10 /0	17.7070



						— 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		\$ 3.40	1.95%	7.24%	\$ 7.62	3.44%	6.21%	\$ 20.09	5.81%	9.12%
		RP	Non-Irrigated		\$ 3.40	1.95%	7.24%	\$ 7.62	3.44%	6.21%	\$ 20.09	5.81%	9.12%
	Corn	ΥP	Irrigated		\$ 2.64	1.51%	7.87%	\$ 5.15	2.32%	7.72%	\$ 12.16	3.52%	15.21%
		IP	Non-Irrigated		\$ 2.64	1.51%	7.87%	\$ 5.15	2.32%	7.72%	\$ 12.16	3.52%	15.21%
Iowa													
10444		RP	Irrigated		\$ 3.17	2.25%	14.84%	\$ 6.88	3.85%	14.97%	\$ 16.58	5.95%	10.35%
		KP	Non-Irrigated		\$ 3.17	2.25%	14.84%	\$ 6.88	3.85%	14.97%	\$ 16.58	5.95%	10.35%
	Soybeans	ΥP	Irrigated		\$ 2.54	1.80%	15.06%	\$ 5.10	2.86%	14.89%	\$ 11.81	4.24%	8.61%
			Non-Irrigated		\$ 2.54	1.80%	15.06%	\$ 5.10	2.86%	14.89%	\$ 11.81	4.24%	8.61%
		RP	Irrigated		\$ 4.59	2.69%	6.27%	\$ 9.68	4.48%	6.54%	\$ 23.00	6.81%	9.86%
			Non-Irrigated		\$ 4.59	2.69%	6.27%	\$ 9.68	4.48%	6.54%	\$ 23.00	6.81%	9.86%
	Corn	ΥP	Irrigated		\$ 3.63	2.13%	6.36%	\$ 6.85	3.17%	8.01%	\$ 14.86	4.40%	15.41%
			Non-Irrigated		\$ 3.63	2.13%	6.36%	\$ 6.85	3.17%	8.01%	\$ 14.86	4.40%	15.41%
Jackson													
Jackson		RP	Irrigated		\$ 4.01	2.85%	14.91%	\$ 8.20	4.60%	14.87%	\$ 17.74	6.36%	14.95%
			Non-Irrigated		\$ 4.01	2.85%	14.91%	\$ 8.20	4.60%	14.87%	\$ 17.74	6.36%	14.95%
	Soybeans	ΥP	Irrigated		\$ 3.24	2.30%	14.97%	\$ 6.23	3.49%	14.95%	\$ 12.73	4.57%	14.88%
	Sovbeans		Non-Irrigated		\$ 3.24	2.30%	14.97%	\$ 6.23	3.49%	14.95%	\$ 12.73	4.57%	14.88%
		RP	Irrigated		\$ 2.46	1.36%	-13.81%	\$ 5.82	2.54%	-8.94%	\$ 16.78	4.69%	2.23%
			Non-Irrigated		\$ 2.46	1.36%	-13.81%	\$ 5.82	2.54%	-8.94%	\$ 16.78	4.69%	2.23%
	Corn	ΥP	Irrigated		\$ 1.84	1.02%	-15.28%	\$ 3.64	1.59%	-10.42%	\$ 8.97	2.50%	6.17%
			Non-Irrigated		\$ 1.84	1.02%	-15.28%	\$ 3.64	1.59%	-10.42%	\$ 8.97	2.50%	6.17%
Jasper													
		RP	Irrigated		\$ 1.95	1.33%	17.24%	\$ 4.52	2.44%	15.01%	\$ 12.01	4.15%	12.68%
			Non-Irrigated		\$ 1.95	1.33%	17.24%	\$ 4.52	2.44%	15.01%	\$ 12.01	4.15%	12.68%
	Soybeans	ΥP	Irrigated		\$ 1.50	1.02%	17.36%	\$ 3.08	1.66%	14.77%	\$ 7.45	2.57%	11.10%
			Non-Irrigated		\$ 1.50	1.02%	17.36%	\$ 3.08	1.66%	14.77%	\$ 7.45	2.57%	11.10%
		RP	Irrigated		\$ 8.36	5.60%	-7.53%	\$ 15.40	8.15%	-7.69%	\$ 34.70	11.76%	2.12%
Jefferson	Corn		Non-Irrigated		\$ 8.36	5.60%	-7.53%	\$ 15.40	8.15%	-7.69%	\$ 34.70	11.76%	2.12%
		YP	Irrigated		\$ 6.75	4.52%	-7.74%	\$ 11.90	6.30%	-8.73%	\$ 26.64	9.03%	3.27%



						— 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		\$ 6.75	4.52%	-7.74%	\$ 11.90	6.30%	-8.73%	\$ 26.64	9.03%	3.27%
	Corn												
		RP	Irrigated		\$ 4.56	3.66%	14.99%	\$ 9.13	5.78%	14.96%	\$ 19.29	7.83%	14.92%
Jefferson		KP	Non-Irrigated		\$ 4.56	3.66%	14.99%	\$ 9.13	5.78%	14.96%	\$ 19.29	7.83%	14.92%
	Soybeans	ΥP	Irrigated		\$ 3.74	3.00%	14.86%	\$ 7.17	4.54%	14.92%	\$ 14.64	5.94%	14.95%
			Non-Irrigated		\$ 3.74	3.00%	14.86%	\$ 7.17	4.54%	14.92%	\$ 14.64	5.94%	14.95%
		RP	Irrigated		\$ 4.32	2.54%	0.67%	\$ 9.20	4.28%	1.84%	\$ 22.34	6.65%	9.48%
		RP	Non-Irrigated		\$ 4.32	2.54%	0.67%	\$ 9.20	4.28%	1.84%	\$ 22.34	6.65%	9.48%
	Corn	ΥP	Irrigated		\$ 3.42	2.01%	0.72%	\$ 6.47	3.01%	2.57%	\$ 14.31	4.26%	15.57%
			Non-Irrigated		\$ 3.42	2.01%	0.72%	\$ 6.47	3.01%	2.57%	\$ 14.31	4.26%	15.57%
Johnson			Irrigated		\$ 3.05	2.30%	17.14%	\$ 6.52	3.87%	17.12%	\$ 14.92	5.67%	16.80%
		RP	Non-Irrigated		\$ 3.05	2.30%	17.14%	\$ 6.52	3.87%	17.12%	\$ 14.92	5.67%	16.80%
	Soybeans		Irrigated		\$ 2.45	1.84%	17.52%	\$ 4.84	2.87%	17.49%	\$ 10.39	3.95%	17.37%
		YP	Non-Irrigated		\$ 2.45	1.84%	17.52%	\$ 4.84	2.87%	17.49%	\$ 10.39	3.95%	17.37%
			Irrigated		\$ 3.03	1.71%	0.96%	\$ 6.90	3.08%	3.51%	\$ 18.67	5.34%	8.07%
		RP	Non-Irrigated		\$ 3.03	1.71%	0.96%	\$ 6.90	3.08%	3.51%	\$ 18.67	5.34%	8.07%
	Corn		Irrigated		\$ 2.32	1.31%	1.07%	\$ 4.54	2.02%	5.33%	\$ 10.79	3.09%	14.69%
		YP	Non-Irrigated		\$ 2.32	1.31%	1.07%	\$ 4.54	2.02%	5.33%	\$ 10.79	3.09%	14.69%
Jones													
		RP	Irrigated		\$ 2.73	1.94%	17.22%	\$ 5.92	3.32%	16.98%	\$ 13.48	4.84%	16.62%
			Non-Irrigated		\$ 2.73	1.94%	17.22%	\$ 5.92	3.32%	16.98%	\$ 13.48	4.84%	16.62%
	Soybeans	ΥP	Irrigated		\$ 2.16	1.53%	17.37%	\$ 4.29	2.40%	17.36%	\$ 8.83	3.17%	17.38%
			Non-Irrigated		\$ 2.16	1.53%	17.37%	\$ 4.29	2.40%	17.36%	\$ 8.83	3.17%	17.38%
		DD	Irrigated		\$ 9.07	5.51%	-3.24%	\$ 16.78	8.05%	-4.29%	\$ 37.96	11.66%	5.59%
		RP	Non-Irrigated		\$ 9.07	5.51%	-3.24%	\$ 16.78	8.05%	-4.29%	\$ 37.96	11.66%	5.59%
Kookuk	Corn	ΥP	Irrigated		\$ 7.31	4.44%	-3.41%	\$ 12.95	6.21%	-5.08%	\$ 29.10	8.94%	7.61%
Keokuk		11	Non-Irrigated		\$ 7.31	4.44%	-3.41%	\$ 12.95	6.21%	-5.08%	\$ 29.10	8.94%	7.61%
	Soybeans	RP	Irrigated		\$ 3.71	2.79%	17.40%	\$ 7.78	4.62%	17.15%	\$ 16.91	6.43%	16.94%
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						— 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		\$ 3.71	2.79%	17.40%	\$ 7.78	4.62%	17.15%	\$ 16.91	6.43%	16.94%
V a also la	Courboons	VD	Irrigated		\$ 2.99	2.25%	17.55%	\$ 5.93	3.52%	17.57%	\$ 12.21	4.64%	17.48%
Keokuk	Soybeans	TP	Non-Irrigated		\$ 2.99	2.25%	17.55%	\$ 5.93	3.52%	17.57%	\$ 12.21	4.64%	17.48%
		RP	Irrigated		\$ 2.90	1.58%	8.77%	\$ 6.75	2.91%	11.19%	\$ 17.99	4.97%	9.31%
		KP	Non-Irrigated		\$ 2.90	1.58%	8.77%	\$ 6.75	2.91%	11.19%	\$ 17.99	4.97%	9.31%
	Corn	ΥP	Irrigated		\$ 2.21	1.21%	9.78%	\$ 4.38	1.89%	15.54%	\$ 9.91	2.74%	16.90%
		TP	Non-Irrigated		\$ 2.21	1.21%	9.78%	\$ 4.38	1.89%	15.54%	\$ 9.91	2.74%	16.90%
Cossuth													
.ossatii		RP	Irrigated		\$ 2.15	1.59%	17.49%	\$ 4.68	2.73%	17.10%	\$ 11.95	4.46%	16.79%
		IXI	Non-Irrigated		\$ 2.15	1.59%	17.49%	\$ 4.68	2.73%	17.10%	\$ 11.95	4.46%	16.79%
	Soybeans	ΥP	Irrigated		\$ 1.66	1.23%	17.68%	\$ 3.25	1.89%	17.59%	\$ 7.61	2.84%	17.62%
		IP	Non-Irrigated		\$ 1.66	1.23%	17.68%	\$ 3.25	1.89%	17.59%	\$ 7.61	2.84%	17.62%
		RP	Irrigated		\$ 9.99	5.78%	-2.64%	\$ 18.29	8.36%	-3.83%	\$ 41.00	12.00%	6.05%
		KP	Non-Irrigated		\$ 9.91	6.34%	-3.21%	\$ 17.67	8.92%	-4.71%	\$ 38.82	12.56%	3.83%
	Corn	ΥP	Irrigated		\$ 8.07	4.67%	-2.67%	\$ 14.17	6.47%	-4.55%	\$ 31.61	9.25%	8.14%
		IP	Non-Irrigated		\$ 8.02	5.13%	-3.27%	\$ 13.77	6.95%	-5.56%	\$ 30.18	9.76%	5.21%
99													
ee		RP	Irrigated		\$ 5.06	3.97%	17.51%	\$ 10.25	6.34%	17.31%	\$ 21.48	8.52%	17.18%
		RP	Non-Irrigated		\$ 5.06	3.97%	17.51%	\$ 10.25	6.34%	17.31%	\$ 21.48	8.52%	17.18%
	Soybeans	ΥP	Irrigated		\$ 4.18	3.28%	17.65%	\$ 8.17	5.06%	17.62%	\$ 16.63	6.59%	17.68%
		TP	Non-Irrigated		\$ 4.18	3.28%	17.65%	\$ 8.17	5.06%	17.62%	\$ 16.63	6.59%	17.68%
		RP	Irrigated		\$ 2.36	1.35%	0.88%	\$ 5.60	2.53%	0.73%	\$ 16.16	4.67%	3.49%
		KP	Non-Irrigated		\$ 2.36	1.35%	0.88%	\$ 5.60	2.53%	0.73%	\$ 16.16	4.67%	3.49%
	Corn	ΥP	Irrigated		\$ 1.77	1.01%	0.94%	\$ 3.50	1.58%	1.04%	\$ 8.61	2.49%	6.68%
		TP.	Non-Irrigated		\$ 1.77	1.01%	0.94%	\$ 3.50	1.58%	1.04%	\$ 8.61	2.49%	6.68%
inn													
		RP	Irrigated		\$ 2.31	1.70%	17.29%	\$ 5.06	2.95%	17.07%	\$ 12.16	4.54%	16.65%
		IXP	Non-Irrigated		\$ 2.31	1.70%	17.29%	\$ 5.06	2.95%	17.07%	\$ 12.16	4.54%	16.65%
	Soybeans	ΥP	Irrigated		\$ 1.80	1.33%	17.38%	\$ 3.59	2.09%	17.55%	\$ 7.79	2.91%	17.49%
		TP	Non-Irrigated		\$ 1.80	1.33%	17.38%	\$ 3.59	2.09%	17.55%	\$ 7.79	2.91%	17.49%



RP							— 65% ——			— 75%———			— 85%———	
Com VP Non-Irrigated \$7.98 4.79% -14.08% \$15.21 7.21% -12.93% \$35.01 10.62% -1.	County	Crop	Plan	Practice	Yield			Chg. %			Chg. %			Chg. %
Corn YP			D.D.	Irrigated		\$ 7.83	4.40%	-13.73%	\$ 15.05	6.67%	-12.41%	\$ 36.28	10.30%	3.30%
Non-Irrigated \$6.40 3.84% -14.60% \$11.59 \$5.49% -14.59% \$26.26 7.97% -0.			KP	Non-Irrigated		\$ 7.98	4.79%	-14.08%	\$ 15.21	7.21%	-12.93%	\$ 35.01	10.62%	-1.22%
Non-Irrigated \$6.40 3.84% -14.60% \$11.59 \$5.49% -14.59% \$26.26 7.97% -0.50% \$2.0		Corn	VD	Irrigated		\$ 6.26	3.52%	-14.16%	\$ 11.32	5.02%	-14.16%	\$ 27.07	7.69%	5.41%
RP			IP	Non-Irrigated		\$ 6.40	3.84%	-14.60%	\$ 11.59	5.49%	-14.59%	\$ 26.26	7.97%	-0.70%
RP	Louisa													
Soybeans Non-Irrigated \$ 4,66 3,59% 17,36% \$ 9,9.4 5,66% 17,20% \$ 20,23 7,69% 17,69% 17,69% 17,69% 17,69% 17,69% 17,69% 17,69% 17,69% 17,69% 17,69% 17,69% 17,69% 17,59% 18,15,33 19,28% 33,40 18,164 12,26% 1,26% 1,26% 1,23% 1,05%	Louisa		DD	Irrigated		\$ 4.27	3.08%	14.90%	\$ 8.60	4.91%	14.91%	\$ 18.52	6.77%	14.88%
Non-Irrigated \$ 3.81 2.86% 17.59% \$ 7.48 4.44% 17.53% \$ 15.31 5.82% 17.			KP	Non-Irrigated		\$ 4.66	3.50%	17.36%	\$ 9.54	5.66%	17.20%	\$ 20.23	7.69%	17.00%
Non-Irrigated \$3.81 2.86% 17.59% \$7.48 4.44% 17.53% \$15.31 5.82% 17.50%		Soybeans	VD	Irrigated		\$ 3.46	2.50%	14.83%	\$ 6.59	3.76%	14.91%	\$ 13.53	4.95%	14.96%
Corn Page Non-Irrigated \$15.64 12.26% 0.93% \$24.61 15.23% -0.05% \$48.63 19.28% 3.3.			115	Non-Irrigated		\$ 3.81	2.86%	17.59%	\$ 7.48	4.44%	17.53%	\$ 15.31	5.82%	17.52%
Corn P Non-Irrigated \$ 15.64 12.26% 0.93% \$ 24.61 15.23% -0.05% \$ 48.63 19.28% 3.3.														
Corn Part			RD	Irrigated		\$ 15.64	12.26%	0.93%	\$ 24.61	15.23%	-0.05%	\$ 48.63	19.28%	3.74%
Non-Irrigated \$13.01 10.20% 0.99% \$20.20 12.50% -0.16% \$40.28 15.97% 4.4.28 15.97% 4.4.28 15.97% 4.4.28 15.97% 4.4.28 15.97% 4.4.28 15.97% 4.4.28 15.97% 4.4.28 15.97% 4.4.28 15.97% 4.4.28 15.97% 4.4.28 15.97% 4.4.28 15.97% 4.4.28 15.97% 4.4.28 15.97% 17.25% 15.15 11.04% 17.65% \$31.64 14.76% 17.4.27% 17.91% 12.83 9.35% 17.95% \$26.86 12.53% 17.2.28 17.25% \$12.83 9.35% 17.95% \$26.86 12.53% 17.2.28 17.28			IXI	Non-Irrigated		\$ 15.64	12.26%	0.93%	\$ 24.61	15.23%	-0.05%	\$ 48.63	19.28%	3.74%
Non-Irrigated \$13.01 10.20% 0.99% \$20.20 12.50% -0.16% \$40.28 15.97% 4.28 4.28 15.97% 4.28 4.		Corn	ΥD	Irrigated		\$ 13.01	10.20%	0.99%	\$ 20.20	12.50%	-0.16%	\$ 40.28	15.97%	4.49%
RP				Non-Irrigated		\$ 13.01	10.20%	0.99%	\$ 20.20	12.50%	-0.16%	\$ 40.28	15.97%	4.49%
RP	Lucas													
Non-Irrigated \$8.68 8.00% 17.75% \$15.15 11.04% 17.65% \$31.64 14.76% 17.	Lucus		RP	Irrigated		\$ 8.68	8.00%	17.75%	\$ 15.15	11.04%	17.65%	\$ 31.64	14.76%	17.58%
Non-Irrigated \$7.34 6.77% 17.91% \$12.83 9.35% 17.95% \$26.86 12.53% 17.25% \$1.253% 17.25% \$1.283 9.35% 17.95% \$26.86 12.53% 17.25% \$1.283 9.35% 17.95% \$26.86 12.53% 17.25% \$1.283 9.35% 17.95% \$26.86 12.53% 17.25% \$1.283 9.35% 17.95% \$26.86 12.53% 17.25% \$1.283 9.35% 17.95% \$26.86 12.53% 17.25% \$1.283 9.35% 17.95% \$26.86 12.53% 17.25% \$1.283 9.35% 17.95% \$26.86 12.53% 17.25% \$1.283 9.35% 17.95% \$26.86 12.53% 17.25% \$1.283 9.35% 17.95% \$1.284 \$1.283 9.35% 17.95% \$1.283 9.35% 17.95% \$1.283 9.35% 17.95% \$1.283 9.35% 17.25% \$1.283 9.35% 17.95% \$1.283 9.35% 17.95% \$1.283 9.35% 17.95% \$1.283 9.25% 9.5% \$1.283 9.35% 17.95% \$1.283 9.35% 17.95% \$1.283 9.35% 17.95% \$1.283 9.35% 17.95% \$1.283 9.25% 9.5% \$1.283 9.25% \$1.283 9.25% \$1.283 9.25% \$1.283 9.25% \$1.283 9.25% \$1.283 9.25% \$1.283 9.25% \$1.283 9.25% \$1.283 9.25% \$1.283 9.25% \$1.283 9.25% \$1.283 9.25% \$1.283 9.25% \$1.283 \$1.285			141	Non-Irrigated		\$ 8.68	8.00%	17.75%	\$ 15.15			\$ 31.64	14.76%	17.58%
Non-Irrigated \$7.34 6.77% 17.91% \$12.83 9.35% 17.95% \$26.86 12.53% 17.55% \$26.86 12.53% 17.55% \$26.86 12.53% 17.55% \$26.86 12.53% 17.55% \$26.86 12.53% 17.55% \$26.86 12.53% 17.55% \$26.86 12.53% 17.55% \$26.86 12.53% 17.55% \$26.86 12.53% 17.55% \$26.86 12.53% 17.55% \$26.86 12.53% 17.55% \$26.86 12.53% 17.55% \$26.86 12.53% 17.55% \$26.86 12.53% 17.55% \$26.86 12.53% 17.55% \$26.86 12.53% 17.55% \$26.86 12.53% 17.55% \$26.86 12.53% 17.55% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.55% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 17.25% \$26.86 12.53% 12.65 12.55% 12.65 1		Soybeans	ΥP	Irrigated		\$ 7.34	6.77%	17.91%	\$ 12.83	9.35%	17.95%	\$ 26.86	12.53%	17.94%
Corn FP Non-Irrigated \$ 3.64 1.94% 7.12% \$ 8.11 3.42% 8.29% \$ 19.84 5.36% 9.5				Non-Irrigated		\$ 7.34	6.77%	17.91%	\$ 12.83	9.35%	17.95%	\$ 26.86	12.53%	17.94%
Corn Frigated \$3.64 1.94% 7.12% \$8.11 3.42% 8.29% \$19.84 5.36% 9.5				Irrigated		\$ 3.64	1.94%	7.12%	\$ 8.11	3.42%	8.29%	\$ 19.84	5.36%	9.59%
Non-Irrigated \$ 2.82 1.51% 7.82% \$ 5.46 2.30% 10.97% \$ 11.35 3.07% 17.			RP	Non-Irrigated		\$ 3.64	1.94%	7.12%	\$ 8.11	3.42%	8.29%	\$ 19.84	5.36%	9.59%
Non-Irrigated \$ 2.82 1.51% 7.82% \$ 5.46 2.30% 10.97% \$ 11.35 3.07% 17.		Corn		Irrigated		\$ 2.82	1.51%	7.82%	\$ 5.46	2.30%	10.97%	\$ 11.35	3.07%	17.07%
Lyon RP Non-Irrigated \$ 2.13 1.46% 17.12% \$ 4.87 2.63% 16.85% \$ 12.65 4.37% 13. YP Irrigated \$ 1.64 1.12% 17.25% \$ 3.37 1.82% 17.37% \$ 8.04 2.78% 12. Non-Irrigated \$ 1.64 1.12% 17.25% \$ 3.37 1.82% 17.37% \$ 8.04 2.78% 12. RP Irrigated \$ 11.43 13.48% -12.58% \$ 17.84 16.62% -12.07% \$ 33.19 19.80% -11			YP	Non-Irrigated		\$ 2.82	1.51%	7.82%	\$ 5.46	2.30%	10.97%	\$ 11.35	3.07%	17.07%
Lyon Soybeans RP Non-Irrigated \$ 2.13 1.46% 17.12% \$ 4.87 2.63% 16.85% \$ 12.65 4.37% 13. Trigated \$ 1.64 1.12% 17.25% \$ 3.37 1.82% 17.37% \$ 8.04 2.78% 12. Non-Irrigated \$ 1.64 1.12% 17.25% \$ 3.37 1.82% 17.37% \$ 8.04 2.78% 12.														
Non-Irrigated \$ 2.13 1.46% 17.12% \$ 4.87 2.63% 16.85% \$ 12.65 4.37% 13. YP			DE	Irrigated		\$ 2.13	1.46%	17.12%	\$ 4.87	2.63%	16.85%	\$ 12.65	4.37%	13.77%
Non-Irrigated \$ 1.64 1.12% 17.25% \$ 3.37 1.82% 17.37% \$ 8.04 2.78% 12. Irrigated \$ 11.43 13.48% -12.58% \$ 17.84 16.62% -12.07% \$ 33.19 19.80% -11	Lyon		KP	Non-Irrigated		\$ 2.13	1.46%	17.12%	\$ 4.87	2.63%	16.85%	\$ 12.65	4.37%	13.77%
Non-Irrigated \$ 1.64 1.12% 17.25% \$ 3.37 1.82% 17.37% \$ 8.04 2.78% 12. Irrigated \$ 11.43 13.48% -12.58% \$ 17.84 16.62% -12.07% \$ 33.19 19.80% -11		Soybeans	VD	Irrigated		\$ 1.64	1.12%	17.25%	\$ 3.37	1.82%	17.37%	\$ 8.04	2.78%	12.89%
RP			YP	Non-Irrigated		\$ 1.64	1.12%	17.25%	\$ 3.37	1.82%	17.37%	\$ 8.04	2.78%	12.89%
RP 3														
Wheat Non-Irrigated \$ 11.43 13.48% -12.58% \$ 17.84 16.62% -12.07% \$ 33.19 19.80% -11			D.D.	Irrigated		\$ 11.43	13.48%	-12.58%	\$ 17.84	16.62%	-12.07%	\$ 33.19	19.80%	-11.87%
		Wheat	KP	Non-Irrigated		\$ 11.43	13.48%	-12.58%	\$ 17.84	16.62%	-12.07%	\$ 33.19	19.80%	-11.87%
YP Irrigated \$ 9.75 11.50% -13.56% \$ 15.12 14.09% -13.53% \$ 28.11 16.77% -13			YP	Irrigated		\$ 9.75	11.50%	-13.56%	\$ 15.12	14.09%	-13.53%	\$ 28.11	16.77%	-13.54%



						— 65% ——		T	— 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. %
Lvon	Wheat	ΥP	Non-Irrigated		\$ 9.75	11.50%	-13.56%	\$ 15.12	14.09%	-13.53%	\$ 28.11	16.77%	-13.54%
Lyon	Wileat												
		RP	Irrigated		\$ 10.82	7.06%	-7.40%	\$ 19.46	10.02%	-6.95%	\$ 43.11	14.22%	2.82%
		KP	Non-Irrigated		\$ 10.82	7.06%	-7.40%	\$ 19.46	10.02%	-6.95%	\$ 43.11	14.22%	2.82%
	Corn	ΥP	Irrigated		\$ 8.79	5.73%	-7.59%	\$ 15.42	7.94%	-7.78%	\$ 34.41	11.35%	4.05%
			Non-Irrigated		\$ 8.79	5.73%	-7.59%	\$ 15.42	7.94%	-7.78%	\$ 34.41	11.35%	4.05%
Madison													
		RP	Irrigated		\$ 5.67	4.54%	17.32%	\$ 11.34	7.18%	17.15%	\$ 23.58	9.57%	17.01%
			Non-Irrigated		\$ 5.67	4.54%	17.32%	\$ 11.34	7.18%	17.15%	\$ 23.58	9.57%	17.01%
	Soybeans	ΥP	Irrigated		\$ 4.71	3.78%	17.47%	\$ 9.19	5.82%	17.41%	\$ 18.70	7.58%	17.45%
			Non-Irrigated		\$ 4.71	3.78%	17.47%	\$ 9.19	5.82%	17.41%	\$ 18.70	7.58%	17.45%
			Tunimated		¢ C 44	2.700/	0.070/	d 12.02	C 050/	F 720/	¢ 21 FF	0.400/	8.93%
		RP	Irrigated		\$ 6.44	3.79%	-8.07%	\$ 13.02	6.05%	-5.73%	\$ 31.55	9.40%	
	Cours		Non-Irrigated		\$ 6.44	3.79%	-8.07%	\$ 13.02	6.05%	-5.73%	\$ 31.55	9.40%	8.93%
	Corn	ΥP	Irrigated		\$ 5.15	3.03%	-8.19% -8.19%	\$ 9.70 \$ 9.70	4.51% 4.51%	-6.34% -6.34%	\$ 22.99 \$ 22.99	6.85%	13.39% 13.39%
			Non-Irrigated		\$ 5.15	3.0370	-0.1970	\$ 9.70	4.5170	-0.5470	\$ ZZ.99	0.0370	13.3970
Mahaska			Irrigated		\$ 3.78	2.73%	14.98%	\$ 7.83	4.46%	14.86%	\$ 17.06	6.23%	14.91%
		RP	Non-Irrigated		\$ 3.78	2.73%	14.98%	\$ 7.83	4.46%	14.86%	\$ 17.06	6.23%	14.91%
	Soybeans		Irrigated		\$ 3.05	2.20%	15.02%	\$ 5.92	3.38%	14.93%	\$ 12.19	4.45%	14.90%
		YP	Non-Irrigated		\$ 3.05	2.20%	15.02%	\$ 5.92	3.38%	14.93%	\$ 12.19	4.45%	14.90%
		RP	Irrigated		\$ 10.65	7.09%	-3.92%	\$ 19.14	10.06%	-4.28%	\$ 42.40	14.27%	5.46%
		KP	Non-Irrigated		\$ 10.65	7.09%	-3.92%	\$ 19.14	10.06%	-4.28%	\$ 42.40	14.27%	5.46%
	Corn	ΥP	Irrigated		\$ 8.65	5.76%	-4.05%	\$ 15.18	7.98%	-4.85%	\$ 33.86	11.40%	7.18%
		IP	Non-Irrigated		\$ 8.65	5.76%	-4.05%	\$ 15.18	7.98%	-4.85%	\$ 33.86	11.40%	7.18%
Marion													
		RP	Irrigated		\$ 4.79	3.84%	17.25%	\$ 9.77	6.19%	17.09%	\$ 20.61	8.36%	16.95%
			Non-Irrigated		\$ 4.79	3.84%	17.25%	\$ 9.77	6.19%	17.09%	\$ 20.61	8.36%	16.95%
	Soybeans	ΥP	Irrigated		\$ 3.95	3.17%	17.44%	\$ 7.77	4.92%	17.40%	\$ 15.90	6.45%	17.39%
			Non-Irrigated		\$ 3.95	3.17%	17.44%	\$ 7.77	4.92%	17.40%	\$ 15.90	6.45%	17.39%
Mayeball	Coun	DD	Tunimate d		¢ 2.00	1 110/	0.040/	ф F 12	2.150/	7.400/	¢ 1	4.150/	1 240/
Marshall	Corn	RP	Irrigated		\$ 2.09	1.11%	-8.94%	\$ 5.12	2.15%	-7.49%	\$ 15.47	4.15%	-1.34%



						— 65%———			— 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. %
		RP	Non-Irrigated		\$ 2.09	1.11%	-8.94%	\$ 5.12	2.15%	-7.49%	\$ 15.47	4.15%	-1.34%
	Cove	ΥP	Irrigated		\$ 1.53	0.81%	-9.93%	\$ 3.04	1.27%	-9.76%	\$ 7.54	2.02%	-1.54%
	Corn	TP	Non-Irrigated		\$ 1.53	0.81%	-9.93%	\$ 3.04	1.27%	-9.76%	\$ 7.54	2.02%	-1.54%
Marshall		RP	Irrigated		\$ 1.80	1.21%	17.65%	\$ 4.32	2.29%	13.48%	\$ 11.62	3.94%	10.89%
		Kr	Non-Irrigated		\$ 1.80	1.21%	17.65%	\$ 4.32	2.29%	13.48%	\$ 11.62	3.94%	10.89%
	Soybeans	ΥP	Irrigated		\$ 1.37	0.92%	17.54%	\$ 2.91	1.54%	12.54%	\$ 7.03	2.38%	8.21%
			Non-Irrigated		\$ 1.37	0.92%	17.54%	\$ 2.91	1.54%	12.54%	\$ 7.03	2.38%	8.21%
		RP	Irrigated		\$ 4.58	2.68%	-14.87%	\$ 9.72	4.49%	-11.41%	\$ 24.61	7.29%	3.25%
			Non-Irrigated		\$ 5.21	3.17%	-12.89%	\$ 10.53	5.05%	-11.40%	\$ 26.41	8.11%	4.49%
	Corn	ΥP	Irrigated		\$ 3.62	2.12%	-15.08%	\$ 6.90	3.19%	-12.80%	\$ 16.47	4.88%	6.37%
			Non-Irrigated		\$ 4.14	2.52%	-13.23%	\$ 7.57	3.63%	-13.30%	\$ 18.35	5.64%	7.76%
Mills													
		RP	Irrigated		\$ 4.76	3.66%	14.97%	\$ 9.46	5.74%	14.92%	\$ 19.95	7.76%	14.93%
			Non-Irrigated		\$ 4.76	3.66%	14.97%	\$ 9.46	5.74%	14.92%	\$ 19.95	7.76%	14.93%
	Soybeans	ΥP	Irrigated		\$ 3.90	3.00%	14.98%	\$ 7.42	4.50%	14.91%	\$ 15.09	5.87%	14.92%
			Non-Irrigated		\$ 3.90	3.00%	14.98%	\$ 7.42	4.50%	14.91%	\$ 15.09	5.87%	14.92%
		RP	Irrigated		\$ 3.23	1.83%	7.80%	\$ 7.41	3.31%	8.78%	\$ 19.64	5.61%	10.19%
			Non-Irrigated		\$ 3.23	1.83%	7.80%	\$ 7.41	3.31%	8.78%	\$ 19.64	5.61%	10.19%
	Corn	ΥP	Irrigated		\$ 2.49	1.41%	8.38%	\$ 4.98	2.22%	11.60%	\$ 11.68	3.34%	17.38%
			Non-Irrigated		\$ 2.49	1.41%	8.38%	\$ 4.98	2.22%	11.60%	\$ 11.68	3.34%	17.38%
Mitchell			Wandara And		# 2 FF	2.670/	17.660/	h 7.45	4.420/	17 200/	h 1C 10	C 1C0/	17.120/
		RP	Irrigated		\$ 3.55	2.67%	17.66%	\$ 7.45	4.42%	17.38%	\$ 16.19	6.16%	17.13%
	Contract		Non-Irrigated		\$ 3.55	2.67%	17.66%	\$ 7.45	4.42%	17.38%	\$ 16.19	6.16%	17.13%
	Soybeans	ΥP	Irrigated		\$ 2.86	2.15%	17.71%	\$ 5.63	3.35%	17.78%	\$ 11.54	4.39%	17.86%
			Non-Irrigated		\$ 2.86	2.15%	17.71%	\$ 5.63	3.35%	17.78%	\$ 11.54	4.39%	17.86%
			Tunianted		¢ 6 04	2 210/	2 260/	¢ 12 10	E 200/	2 E00/	¢ 20 E6	0 210/	0.710/
		RP	Irrigated		\$ 6.04	3.31%	-2.26%	\$ 12.19	5.29%	-2.59%	\$ 29.56	8.21%	9.71%
Monono	Corm		Non-Irrigated		\$ 6.51	3.81%	-1.79%	\$ 12.74	5.89%	-2.41%	\$ 30.11	8.92%	9.22%
Monona	Corn	ΥP	Irrigated		\$ 4.80	2.64%	-2.42%	\$ 8.85	3.84%	-3.20%	\$ 20.57	5.71%	14.77%
			Non-Irrigated		\$ 5.19	3.04%	-1.86%	\$ 9.40	4.35%	-2.97%	\$ 21.49	6.36%	13.60%



						— 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		\$ 4.28	3.29%	18.12%	\$ 8.76	5.32%	17.87%	\$ 18.60	7.23%	17.60%
		KP	Non-Irrigated		\$ 4.49	3.52%	18.10%	\$ 9.14	5.66%	17.88%	\$ 19.28	7.65%	17.67%
Monona	Soybeans	ΥP	Irrigated		\$ 3.48	2.68%	18.25%	\$ 6.80	4.13%	18.31%	\$ 13.85	5.38%	18.33%
		TP	Non-Irrigated		\$ 3.68	2.88%	18.34%	\$ 7.17	4.44%	18.35%	\$ 14.55	5.77%	18.36%
		RP	Irrigated		\$ 15.45	11.92%	-5.47%	\$ 24.41	14.87%	-5.14%	\$ 48.37	18.87%	-0.52%
		Kr	Non-Irrigated		\$ 15.45	11.92%	-5.47%	\$ 24.41	14.87%	-5.14%	\$ 48.37	18.87%	-0.52%
	Corn	ΥP	Irrigated		\$ 12.83	9.90%	-5.69%	\$ 19.99	12.18%	-5.71%	\$ 39.95	15.59%	-0.31%
			Non-Irrigated		\$ 12.83	9.90%	-5.69%	\$ 19.99	12.18%	-5.71%	\$ 39.95	15.59%	-0.31%
Monroe													
		RP	Irrigated		\$ 8.05	7.42%	17.76%	\$ 14.29	10.41%	17.55%	\$ 30.22	14.10%	17.50%
			Non-Irrigated		\$ 8.05	7.42%	17.76%	\$ 14.29	10.41%	17.55%	\$ 30.22	14.10%	17.50%
	Soybeans	ΥP	Irrigated		\$ 6.79	6.26%	17.88%	\$ 12.04	8.77%	17.89%	\$ 25.51	11.90%	17.87%
			Non-Irrigated		\$ 6.79	6.26%	17.88%	\$ 12.04	8.77%	17.89%	\$ 25.51	11.90%	17.87%
		RP	Irrigated		\$ 4.39	2.68%	-11.35%	\$ 9.31	4.50%	-8.57%	\$ 23.58	7.29%	5.84%
			Non-Irrigated		\$ 4.39	2.68%	-11.35%	\$ 9.31	4.50%	-8.57%	\$ 23.58	7.29%	5.84%
	Corn	ΥP	Irrigated		\$ 3.48	2.12%	-11.48%	\$ 6.61	3.19%	-9.66%	\$ 15.79	4.88%	10.17%
			Non-Irrigated		\$ 3.48	2.12%	-11.48%	\$ 6.61	3.19%	-9.66%	\$ 15.79	4.88%	10.17%
Montgomery													
		RP	Irrigated		\$ 4.51	3.39%	17.65%	\$ 9.22	5.48%	17.48%	\$ 19.57	7.44%	17.24%
			Non-Irrigated		\$ 4.51	3.39%	17.65%	\$ 9.22	5.48%	17.48%	\$ 19.57	7.44%	17.24%
	Soybeans	ΥP	Irrigated		\$ 3.68	2.77%	17.85%	\$ 7.20	4.28%	17.81%	\$ 14.68	5.58%	17.82%
			Non-Irrigated		\$ 3.68	2.77%	17.85%	\$ 7.20	4.28%	17.81%	\$ 14.68	5.58%	17.82%
			Tunimate d		4 2 02	2.100/	C 2001	4020	2.770/	0.600/	# 20 4F	E 040/	0.600/
		RP	Irrigated		\$ 3.82	2.18%	6.28%	\$ 8.36	3.77%	8.60%	\$ 20.45	5.91%	9.60%
	Court		Non-Irrigated		\$ 4.16	2.43%	6.40%	\$ 8.94	4.13%	7.29%	\$ 21.07	6.24%	9.83%
	Corn	ΥP	Irrigated		\$ 2.99	1.71%	7.04%	\$ 5.74	2.59%	11.26%	\$ 12.38	3.58%	16.10%
Muscatine			Non-Irrigated		\$ 3.29	1.93%	6.93%	\$ 6.25	2.89%	9.20%	\$ 13.06	3.87%	16.10%
		RP YP RP RP YP	Tunianted		¢ 2 02	2 250/	14 700/	¢ 6 26	2 000/	1/ OF0/	¢ 14 07	E 020/	14 000/
	Souhanna	RP	Irrigated		\$ 2.93	2.25%	14.79%	\$ 6.26	3.80%	14.95%	\$ 14.97	5.82%	14.90%
	Soybeans	VD	Non-Irrigated		\$ 3.08	2.37%	14.83%	\$ 6.55	3.98%	14.92%	\$ 15.67	6.09%	14.92%
		YP	Irrigated		\$ 2.34	1.80%	14.89%	\$ 4.63	2.81%	14.97%	\$ 10.56	4.10%	14.91%



						— 65% ——		T	— 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. %
Muscatine	Soybeans	YP	Non-Irrigated		\$ 2.47	1.90%	14.86%	\$ 4.88	2.96%	14.95%	\$ 11.22	4.36%	14.93%
Muscatine	Soybeans												
		RP	Irrigated		\$ 2.56	1.34%	10.44%	\$ 6.07	2.52%	8.70%	\$ 17.07	4.53%	8.22%
		KP	Non-Irrigated		\$ 2.56	1.34%	10.44%	\$ 6.07	2.52%	8.70%	\$ 17.07	4.53%	8.22%
	Corn	ΥP	Irrigated		\$ 1.91	1.01%	11.72%	\$ 3.78	1.57%	11.24%	\$ 8.85	2.35%	15.44%
			Non-Irrigated		\$ 1.91	1.01%	11.72%	\$ 3.78	1.57%	11.24%	\$ 8.85	2.35%	15.44%
O Brien			Irrigated		\$ 2.90	1.94%	17.25%	\$ 6.19	3.28%	17.01%	\$ 14.11	4.78%	16.84%
		RP	Non-Irrigated		\$ 2.90	1.94%	17.25%	\$ 6.19	3.28%	17.01%	\$ 14.11	4.78%	16.84%
	Soybeans		Irrigated		\$ 2.30	1.53%	17.47%	\$ 4.46	2.36%	17.42%	\$ 9.19	3.11%	17.71%
	Soybeans	YP	Non-Irrigated		\$ 2.29	1.53%	17.47%	\$ 4.46	2.36%	17.42%	\$ 9.19	3.11%	17.71%
			Hon Imgated		Ψ 2.23	1.55 /0	17.17 70	ψ 1.10	2.50 /0	17.12.70	Ψ 7.17	3.1170	17.7170
		RP	Irrigated		\$ 2.90	1.59%	9.43%	\$ 6.70	2.91%	10.78%	\$ 17.18	4.77%	9.09%
		KP	Non-Irrigated		\$ 2.90	1.59%	9.43%	\$ 6.70	2.91%	10.78%	\$ 17.18	4.77%	9.09%
	Corn	ΥP	Irrigated		\$ 2.21	1.22%	10.43%	\$ 4.34	1.88%	14.63%	\$ 9.14	2.54%	16.98%
		IP	Non-Irrigated		\$ 2.21	1.22%	10.43%	\$ 4.34	1.88%	14.63%	\$ 9.14	2.54%	16.98%
Osceola			Irrigated		\$ 1.88	1.33%	17.14%	\$ 4.38	2.46%	13.79%	\$ 11.62	4.17%	11.22%
		RP	Non-Irrigated		\$ 1.88	1.33%	17.14%	\$ 4.38	2.46%	13.79%	\$ 11.62	4.17%	11.22%
	Soybeans		Irrigated		\$ 1.44	1.02%	17.39%	\$ 2.99	1.68%	12.90%	\$ 7.22	2.59%	8.88%
	Soybcans	YP	Non-Irrigated		\$ 1.44	1.02%	17.39%	\$ 2.99	1.68%	12.90%	\$ 7.22	2.59%	8.88%
			iton zirigatoa		Ψ =	210270	27.103.70	4 -133	210070	1219070	7 / 122	2.03 / 0	0.0070
		RP	Irrigated		\$ 3.73	2.42%	-12.84%	\$ 7.88	4.03%	-11.25%	\$ 20.23	6.63%	-4.59%
		KP	Non-Irrigated		\$ 3.73	2.42%	-12.84%	\$ 7.88	4.03%	-11.25%	\$ 20.23	6.63%	-4.59%
	Corn	ΥP	Irrigated		\$ 2.95	1.91%	-13.16%	\$ 5.46	2.80%	-13.16%	\$ 13.00	4.26%	-5.88%
		11	Non-Irrigated		\$ 2.95	1.91%	-13.16%	\$ 5.46	2.80%	-13.16%	\$ 13.00	4.26%	-5.88%
Page		RP	Irrigated		\$ 5.09	7.44%		\$ 8.54	9.85%	-3.70%			
	Grain		Non-Irrigated		\$ 5.09	7.44%		\$ 8.54	9.85%	-3.70%			
	Sorghum	ΥP	Irrigated		\$ 3.90	5.70%		\$ 6.52	7.52%	-4.80%			
			Non-Irrigated		\$ 3.90	5.70%		\$ 6.52	7.52%	-4.80%			
	Soybeans	RP	Irrigated		\$ 4.33	3.39%	17.61%	\$ 8.68	5.38%	17.40%	\$ 18.45	7.32%	17.21%
					•								



						— 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		\$ 4.33	3.39%	17.61%	\$ 8.68	5.38%	17.40%	\$ 18.45	7.32%	17.21%
Page	Soukeans	VP	Irrigated		\$ 3.53	2.77%	17.78%	\$ 6.75	4.18%	17.75%	\$ 13.76	5.45%	17.78%
Page	Soybeans	TP	Non-Irrigated		\$ 3.53	2.77%	17.78%	\$ 6.75	4.18%	17.75%	\$ 13.76	5.45%	17.78%
			Irrigated		\$ 3.05	1.72%	-5.46%	\$ 6.96	3.09%	-2.34%	\$ 18.58	5.28%	7.89%
		RP	Non-Irrigated		\$ 3.27	1.84%	1.27%	\$ 7.36	3.27%	0.74%	\$ 19.32	5.49%	8.65%
	Corn		Irrigated		\$ 2.35	1.32%	-5.92%	\$ 4.57	2.03%	-2.31%	\$ 10.65	3.02%	15.47%
		YP	Non-Irrigated		\$ 2.53	1.42%	1.32%	\$ 4.91	2.18%	0.93%	\$ 11.31	3.21%	15.52%
Palo Alto	Corn Soybeans Corn Corn		Turing to d		¢ 2 F2	1.040/	17 220/	ф F 47	2 220/	17.050/	¢ 12.72	F 240/	16.83%
		RP	Irrigated Non-Irrigated		\$ 2.53	1.94%	17.33% 17.33%	\$ 5.47	3.32%	17.05% 17.05%	\$ 13.73	5.34%	16.83%
	Caubaana				\$ 2.53			\$ 5.47	3.32%		\$ 13.73		
	Soybeans	ΥP	Irrigated Non-Irrigated		\$ 2.00 \$ 2.00	1.53% 1.53%	17.63% 17.63%	\$ 3.96 \$ 3.96	2.40%	17.65% 17.65%	\$ 9.43 \$ 9.43	3.67%	17.54% 17.54%
			3										
		RP	Irrigated		\$ 3.26	1.86%	9.96%	\$ 7.32	3.31%	10.91%	\$ 18.80	5.44%	9.38%
		KP	Non-Irrigated		\$ 3.42	1.98%	9.15%	\$ 7.61	3.48%	10.08%	\$ 18.76	5.49%	9.48%
	Corn	ΥP	Irrigated		\$ 2.52	1.44%	10.83%	\$ 4.90	2.21%	14.65%	\$ 10.92	3.16%	15.93%
		TP	Non-Irrigated		\$ 2.66	1.54%	10.00%	\$ 5.15	2.35%	13.27%	\$ 10.91	3.19%	16.34%
Plymouth													
,		RP	Irrigated		\$ 3.42	2.42%	17.66%	\$ 7.14	4.00%	17.38%	\$ 15.74	5.65%	17.06%
			Non-Irrigated		\$ 3.42	2.42%	17.66%	\$ 7.14	4.00%	17.38%	\$ 15.74	5.65%	17.06%
	Soybeans	ΥP	Irrigated		\$ 2.74	1.95%	17.78%	\$ 5.31	2.97%	17.78%	\$ 10.89	3.91%	17.76%
			Non-Irrigated		\$ 2.74	1.95%	17.78%	\$ 5.31	2.97%	17.78%	\$ 10.89	3.91%	17.76%
		RP	Irrigated		\$ 2.46	1.35%	1.18%	\$ 5.84	2.53%	0.62%	\$ 16.84	4.68%	3.23%
		KP	Non-Irrigated		\$ 2.46	1.35%	1.18%	\$ 5.84	2.53%	0.62%	\$ 16.84	4.68%	3.23%
	Corn	ΥP	Irrigated		\$ 1.84	1.01%	1.35%	\$ 3.64	1.58%	0.75%	\$ 8.98	2.49%	6.08%
		אז	Non-Irrigated		\$ 1.84	1.01%	1.35%	\$ 3.64	1.58%	0.75%	\$ 8.98	2.49%	6.08%
Pocahontas			Irrigated		\$ 1.77	1.33%	17.07%	\$ 4.25	2.52%	12.25%	\$ 11.31	4.30%	8.38%
		RP	Non-Irrigated		\$ 1.77	1.33%	17.07%	\$ 4.25	2.52%	12.25%	\$ 11.31	4.30%	8.38%
	Soybeans		Irrigated		\$ 1.77	1.02%	17.38%	\$ 2.94	1.74%	10.68%	\$ 7.16	2.72%	4.71%
	Joyneans	YP	Non-Irrigated		\$ 1.36	1.02%	17.38%	\$ 2.94	1.74%	10.68%	\$ 7.16	2.72%	4.71%
			3.13.4			-			-			-	-



						— 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		\$ 2.69	1.58%	-12.77%	\$ 6.02	2.80%	-10.99%	\$ 16.58	4.94%	-1.36%
		RP	Non-Irrigated		\$ 2.69	1.58%	-12.77%	\$ 6.02	2.80%	-10.99%	\$ 16.58	4.94%	-1.36%
	Corn	ΥP	Irrigated		\$ 2.05	1.21%	-13.79%	\$ 3.82	1.78%	-13.72%	\$ 9.10	2.71%	-0.95%
		TP	Non-Irrigated		\$ 2.05	1.21%	-13.79%	\$ 3.82	1.78%	-13.72%	\$ 9.10	2.71%	-0.95%
Polk													
FOIR		RP	Irrigated		\$ 2.06	1.59%	17.52%	\$ 4.56	2.77%	17.11%	\$ 11.61	4.51%	16.77%
		Kr	Non-Irrigated		\$ 2.06	1.59%	17.52%	\$ 4.56	2.77%	17.11%	Cost/Acre 2017 Base Rate 2017 \$ 16.58 4.94% \$ 16.58 4.94% \$ 9.10 2.71% \$ 9.10 2.71% \$ 9.10 2.71% \$ 11.61 4.51% 1 \$ 11.61 4.51% 1 \$ 7.46 2.90% 1 \$ 20.96 6.17% 1 \$ 20.96 6.17% 1 \$ 12.90 3.80% 1 \$ 17.69 6.60% 1 \$ 17.69 6.60% 1 \$ 12.86 4.80% 1 \$ 16.45 4.67% 1 \$ 16.45 4.67% 1 \$ 8.77 2.49% 1 \$ 10.92 3.84% 1 \$ 6.51 2.29% 1 \$ 44.78 17.75% -	16.77%	
	Soybeans	S YP	Irrigated		\$ 1.60	1.23%	17.82%	\$ 3.18	1.93%	17.64%	\$ 7.46	2.90%	17.60%
			Non-Irrigated		\$ 1.60	1.23%	17.82%	\$ 3.18	1.93%	17.64%	\$ 7.46	2.90%	17.60%
		RP	Irrigated		\$ 4.16	2.42%	11.43%	\$ 8.95	4.11%	10.69%	\$ 20.96	6.17%	11.55%
			Non-Irrigated		\$ 4.16	2.42%	11.43%	\$ 8.95	4.11%	10.69%			11.55%
	Corn	ΥP	Irrigated		\$ 3.28	1.91%	12.34%	\$ 6.25	2.87%	13.12%	\$ 20.96 6.17% 11 \$ 12.90 3.80% 18 \$ 12.90 3.80% 18 \$ 17.69 6.60% 17	18.64%	
Pottawattamie			Non-Irrigated		\$ 3.28	1.91%	12.34%	\$ 6.25	2.87%	13.12%		18.64%	
		RP	Irrigated		\$ 3.95	2.91%	17.58%	\$ 8.21	4.78%	17.37%	·		17.07%
			Non-Irrigated		\$ 3.95	2.91%	17.58%	\$ 8.21	4.78%	17.37%	\$ 9.10 2.71% -0.9 \$ 9.10 2.71% -0.9 \$ 9.10 2.71% -0.9 \$ 11.61 4.51% 16.7 \$ 11.61 4.51% 16.7 \$ 7.46 2.90% 17.6 \$ 7.46 2.90% 17.6 \$ 20.96 6.17% 11.9 \$ 12.90 3.80% 18.6 \$ 12.90 3.80% 18.6 \$ 12.90 3.80% 17.7 \$ 12.86 4.80% 17.7 \$ 12.86 4.80% 17.7 \$ 16.45 4.67% 3.8 \$ 16.45 4.67% 3.8 \$ 8.77 2.49% 8.4 \$ 10.92 3.84% 10.2 \$ 10.92 3.84% 10.2 \$ 6.51 2.29% 7.2	17.07%	
	Soybeans	YP	Irrigated		\$ 3.19	2.36%	17.67%	\$ 6.28	3.66%	17.71%	·		17.71%
			Non-Irrigated		\$ 3.19	2.36%	17.67%	\$ 6.28	3.66%	17.71%	\$ 12.86	4.80%	17.71%
		RP	Irrigated		\$ 2.40	1.35%	-7.44%	\$ 5.70	2.53%	-2.99%			3.84%
			Non-Irrigated		\$ 2.40	1.35%	-7.44%	\$ 5.70	2.53%	-2.99%	·		3.84%
	Corn	ΥP	Irrigated		\$ 1.80	1.01%	-8.16%	\$ 3.55	1.58%	-2.83%			8.44%
			Non-Irrigated		\$ 1.80	1.01%	-8.16%	\$ 3.55	1.58%	-2.83%	\$ 8.77	2.49%	8.44%
Poweshiek					1		11000		0.0007	10.4631	1 40 00	2.0.121	10.0001
		RP	Irrigated		\$ 1.70	1.18%	14.96%	\$ 4.05	2.23%	12.48%			10.20%
			Non-Irrigated		\$ 1.70	1.18%	14.96%	\$ 4.05	2.23%	12.48%			10.20%
	Soybeans	ΥP	Irrigated		\$ 1.30	0.90%	14.91%	\$ 2.70	1.48%	11.32%			7.25%
			Non-Irrigated		\$ 1.30	0.90%	14.91%	\$ 2.70	1.48%	11.32%	\$ 6.51	2.29%	7.25%
					± 12.00	10.070/	2.220/	÷ 22.26	12.700/	2.040/	÷ 44.70	17.750/	0.000/
Dinameld	Court	RP	Irrigated		\$ 13.86	10.87%	-3.23%	\$ 22.26	13.78%	-3.91%	·		-0.08%
Ringgold Co	Corn	1/10	Non-Irrigated		\$ 13.86	10.87%	-3.23%	\$ 22.26	13.78%	-3.91%	·		-0.08%
	Y	YP	Irrigated		\$ 11.46	8.99%	-3.35%	\$ 18.09	11.20%	-4.47%	\$ 36.70	14.55%	0.10%



						— 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. %
	Coun	ΥP	Non-Irrigated		\$ 11.46	8.99%	-3.35%	\$ 18.09	11.20%	-4.47%	\$ 36.70	14.55%	0.10%
	Corn												
		RP	Irrigated		\$ 9.56	8.58%	14.94%	\$ 16.34	11.59%	14.94%	\$ 33.53	15.24%	14.92%
Ringgold		KP	Non-Irrigated		\$ 9.56	8.58%	14.94%	\$ 16.34	11.59%	14.94%	\$ 33.53	15.24%	14.92%
	Soybeans	ΥP	Irrigated		\$ 8.13	7.30%	14.90%	\$ 13.89	9.86%	14.93%	\$ 28.54	12.97%	14.90%
			Non-Irrigated		\$ 8.13	7.30%	14.90%	\$ 13.89	9.86%	14.93%	\$ 28.54	12.97%	14.90%
			Irrigated		\$ 4.84	2.69%	1.37%	\$ 10.21	4.48%	2.30%	\$ 24.53	6.89%	9.83%
		RP	Non-Irrigated		\$ 4.84	2.69%	1.37%	\$ 10.21	4.48%	2.30%	\$ 24.53	6.89%	9.83%
	Corn	M	Irrigated		\$ 3.84	2.13%	1.52%	\$ 7.23	3.17%	2.95%	\$ 15.95	4.48%	15.80%
		YP	Non-Irrigated		\$ 3.84	2.13%	1.52%	\$ 7.23	3.17%	2.95%	\$ 15.95	4.48%	15.80%
Sac			Irrigated		\$ 3.54	2.56%	18.06%	\$ 7.33	4.18%	17.72%	¢ 16.03	5 86%	17.33%
		RP	Non-Irrigated		\$ 3.54	2.56%	18.06%	\$ 7.33	4.18%	17.72%	·		17.33%
	Soybeans		Irrigated		\$ 2.85	2.06%	18.03%	\$ 5.48	3.12%	18.16%	•		18.13%
	Soybeans	YP	Non-Irrigated		\$ 2.85	2.06%	18.03%	\$ 5.48	3.12%	18.16%	\$ 16.03 5 \$ 11.23 4 \$ 11.23 4	4.10%	18.13%
		RP	Irrigated		\$ 2.96	1.59%	9.38%	\$ 6.84	2.90%	9.11%	\$ 18.41	5.00%	8.48%
		KP	Non-Irrigated		\$ 2.96	1.59%	9.38%	\$ 6.84	2.90%	9.11%	\$ 33.53	8.48%	
	Corn	ΥP	Irrigated		\$ 2.26	1.22%	10.40%	\$ 4.43	1.88%	12.19%	\$ 10.19	2.77%	15.21%
			Non-Irrigated		\$ 2.26	1.22%	10.40%	\$ 4.43	1.88%	12.19%	\$ 10.19	2.77%	15.21%
Scott			Irrigated		\$ 2.45	1.58%	17.49%	\$ 5.35	2.73%	17.13%	\$ 13.10	4.28%	16.80%
		RP	Non-Irrigated		\$ 2.45	1.58%	17.49%	\$ 5.35	2.73%	17.13%			16.80%
	Soybeans		Irrigated		\$ 1.90	1.23%	17.77%	\$ 3.72	1.90%	17.66%		2.67%	17.71%
	•	YP	Non-Irrigated		\$ 1.90	1.23%	17.77%	\$ 3.72	1.90%	17.66%	\$ 8.16	2.67%	17.71%
		RP	Irrigated		\$ 2.69	1.47%	-6.54%	\$ 6.30	2.72%	-2.57%	\$ 17.84	4.93%	5.69%
			Non-Irrigated		\$ 2.69	1.47%	-6.54%	\$ 6.30	2.72%	-2.57%			5.69%
Shelby	Corn	ΥP	Irrigated		\$ 2.04	1.11%	-7.28%	\$ 4.01	1.73%	-2.30%			11.74%
,			Non-Irrigated		\$ 2.04	1.11%	-7.28%	\$ 4.01	1.73%	-2.30%	\$ 9.85	2.72%	11.74%
	Soybeans	RP	Irrigated		\$ 2.46	1.71%	17.45%	\$ 5.31	2.91%	17.20%	\$ 13.62	4.79%	16.92%
	-												



						— 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		\$ 2.46	1.71%	17.45%	\$ 5.31	2.91%	17.20%	\$ 13.62	4.79%	16.92%
Chalby	Couboons	VD	Irrigated		\$ 1.91	1.33%	17.63%	\$ 3.73	2.05%	17.73%	\$ 8.97	3.15%	17.74%
Shelby	Soybeans	TP	Non-Irrigated		\$ 1.91	1.33%	17.63%	\$ 3.73	2.05%	17.73%	\$ 8.97	3.15%	17.74%
		RP	Irrigated		\$ 3.61	1.97%	8.63%	\$ 8.01	3.45%	9.34%	\$ 20.47	5.65%	9.96%
		Kr	Non-Irrigated		\$ 3.84	2.10%	8.33%	\$ 8.44	3.64%	9.08%	\$ 21.09	5.82%	10.35%
	Corn	ΥP	Irrigated		\$ 2.81	1.53%	9.60%	\$ 5.40	2.33%	12.24%	\$ 12.15	3.35%	16.96%
			Non-Irrigated		\$ 3.00	1.64%	9.10%	\$ 5.75	2.48%	11.53%	\$ 12.69	3.50%	17.32%
		RP	Irrigated		\$ 2.58	1.67%	14.96%	\$ 5.61	2.86%	14.93%	\$ 13.62	4.45%	14.91%
Sioux So			Non-Irrigated		\$ 2.58	1.67%	14.96%	\$ 5.61	2.86%	14.93%	\$ 13.62	4.45%	14.91%
	Soybeans	S YP	Irrigated		\$ 2.01	1.30%	14.99%	\$ 3.94	2.01%	14.83%	\$ 8.64	2.82%	14.84%
			Non-Irrigated		\$ 2.01	1.30%	14.99%	\$ 3.94	2.01%	14.83%	\$ 8.64	2.82%	14.84%
		RP	Irrigated		\$ 11.45	13.50%	-12.42%	\$ 17.87	16.65%	-11.91%	\$ 33.13	19.76%	-11.99%
			Non-Irrigated		\$ 11.45	13.50%	-12.42%	\$ 17.87	16.65%	-11.91%	\$ 33.13	19.76%	-11.99%
	Wheat	ΥP	Irrigated		\$ 9.77	11.52%	-13.38%	\$ 15.16	14.12%	-13.35%	\$ 28.05	16.73%	-13.68%
			Non-Irrigated		\$ 9.77	11.52%	-13.38%	\$ 15.16	14.12%	-13.35%	\$ 28.05	16.73%	-13.68%
		RP	Irrigated		\$ 2.22	1.23%	0.74%	\$ 5.35	2.33%	0.59%	\$ 15.77	4.41%	5.12%
			Non-Irrigated		\$ 2.22	1.23%	0.74%	\$ 5.35	2.33%	0.59%	\$ 15.77	4.41%	5.12%
	Corn	ΥP	Irrigated		\$ 1.64	0.91%	0.76%	\$ 3.26	1.42%	0.70%	\$ 8.05	2.25%	10.37%
			Non-Irrigated		\$ 1.64	0.91%	0.76%	\$ 3.26	1.42%	0.70%	\$ 8.05	2.25%	10.37%
Story			Vandara tand		h 1 CO	1.100/	15.000/	4 2 01	2.200/	0.060/	h 10.66	2.000/	7 170/
		RP	Irrigated		\$ 1.60	1.18%	15.00%	\$ 3.91	2.28%	9.86%	\$ 10.66	3.98%	7.17%
			Non-Irrigated		\$ 1.60	1.18%	15.00%	\$ 3.91	2.28%	9.86%	\$ 10.66	3.98%	7.17%
	Soybeans	ΥP	Irrigated		\$ 1.22	0.90%	14.67%	\$ 2.63	1.53%	7.34%	\$ 6.51	2.43%	2.74%
			Non-Irrigated		\$ 1.22	0.90%	14.67%	\$ 2.63	1.53%	7.34%	\$ 6.51	2.43%	2.74%
			Tunimated		# 2 72	1 470/	6.610/	d C 10	2 620/	E 700/	¢ 10 12	4.050/	6.060/
		RP	Irrigated		\$ 2.72	1.47%	-6.61%	\$ 6.18	2.63%	-5.70%	\$ 18.12	4.95%	6.06%
Tomo	Cour		Non-Irrigated		\$ 2.72	1.47%	-6.61%	\$ 6.18	2.63%	-5.70%	\$ 18.12	4.95%	6.06%
Tama	Corn	YP	Irrigated		\$ 2.06	1.11%	-7.20%	\$ 3.86	1.65%	-7.24%	\$ 10.04	2.74%	12.42%
			Non-Irrigated		\$ 2.06	1.11%	-7.20%	\$ 3.86	1.65%	-7.24%	\$ 10.04	2.74%	12.42%



						— 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		\$ 2.44	1.67%	15.06%	\$ 5.37	2.90%	14.93%	\$ 13.78	4.76%	14.95%
		RP	Non-Irrigated		\$ 2.44	1.67%	15.06%	\$ 5.37	2.90%	14.93%	\$ 13.78	4.76%	14.95%
Tama	Soybeans	YP	Irrigated		\$ 1.90	1.30%	14.85%	\$ 3.78	2.04%	14.89%	\$ 9.06	3.13%	14.86%
		TP.	Non-Irrigated		\$ 1.90	1.30%	14.85%	\$ 3.78	2.04%	14.89%	\$ 9.06	3.13%	14.86%
			Irrigated		\$ 6.22	4.41%	-13.52%	\$ 11.79	6.60%	-12.26%	\$ 25.23	9.05%	-7.71%
		RP	Non-Irrigated		\$ 6.22	4.41%	-13.52%	\$ 11.79	6.60%	-12.26%	\$ 13.78	-7.71%	
	Corn		Irrigated		\$ 4.97	3.53%	-13.97%	\$ 8.83	4.95%	-14.02%	\$ 17.94	6.44%	-9.68%
		YP	Non-Irrigated		\$ 4.97	3.53%	-13.97%	\$ 8.83	4.95%	-14.02%	\$ 17.94	6.44%	-9.68%
		RP	Irrigated		\$ 7.12	10.88%	0.99%	\$ 11.51	13.89%	-2.48%			
Taylor	Cunin	Kr	Non-Irrigated		\$ 7.12	10.88%	0.99%	\$ 11.51	13.89%	-2.48%			
	Grain Sorghum	ΥP	Irrigated		\$ 5.82	8.90%	1.14%	\$ 9.37	11.31%	-3.12%			
	J	II.	Non-Irrigated		\$ 5.82	8.90%	1.14%	\$ 9.37	11.31%	-3.12%			
			Irrigated		\$ 7.25	6.21%	14.95%	\$ 13.07	8.84%	14.92%	\$ 27.12	11.75%	14.92%
		RP	Non-Irrigated		\$ 7.25	6.21%	14.95%	\$ 13.07	8.84%	14.92%			14.92%
	Soybeans		Irrigated		\$ 6.07	5.20%	14.90%	\$ 10.80	7.31%	14.94%		Cree Base Rate 2017 Chee 8 4.76% 14. 8 4.76% 14. 5 3.13% 14. 3 9.05% -7. 3 9.05% -7. 4 6.44% -9. 4 6.44% -9. 2 11.75% 14. 5 9.64% 14. 5 9.64% 14. 7 15.50% 1.3 1 12.50% 1.6 2 11.29% 17. 2 11.29% 17. 3 9.21% 17. 3 9.21% 17. 7 13.91% -0. 7 13.91% -0.	14.89%
		YP	Non-Irrigated		\$ 6.07	5.20%	14.90%	\$ 10.80	7.31%	14.94%	\$ 22.25	9.64%	14.89%
			Irrigated		\$ 12.35	8.45%	-2.65%	\$ 21.06	11.39%	-4.00%	\$ 44.77	15.50%	1.16%
		RP	Non-Irrigated		\$ 12.35	8.45%	-2.65%	\$ 21.06	11.39%	-4.00%	\$ 44.77	15.50%	1.16%
	Corn	ΥP	Irrigated		\$ 10.09	6.90%	-2.77%	\$ 16.86	9.11%	-4.66%	\$ 36.11	12.50%	1.60%
		TP	Non-Irrigated		\$ 10.09	6.90%	-2.77%	\$ 16.86	9.11%	-4.66%	\$ 36.11	12.50%	1.60%
Union			Irrigated		\$ 6.70	5.62%	17.47%	\$ 12.80	8.48%	17.22%	\$ 26.62	11.29%	17.14%
		RP	Non-Irrigated		\$ 6.70	5.62%	17.47%	\$ 12.80	8.48%	17.22%	\$ 26.62	11.29%	17.14%
	Soybeans	1/10	Irrigated		\$ 5.61	4.70%	17.53%	\$ 10.57	7.00%	17.51%	\$ 21.73	9.21%	17.50%
		YP	Non-Irrigated		\$ 5.61	4.70%	17.53%	\$ 10.57	7.00%	17.51%	\$ 21.73	9.21%	17.50%
			Irrigated		\$ 10.72	7.66%	-2.54%	\$ 18.19	10.27%	-4.42%	\$ 38.47	13.91%	-0.56%
Van Buren	Corn	RP	Non-Irrigated		\$ 10.72	7.66%	-2.54%	\$ 18.19	10.27%	-4.42%	\$ 38.47		-0.56%
	30711	YP	Irrigated		\$ 8.72	6.23%	-2.61%	\$ 14.36	8.10%	-5.20%	\$ 30.38		-0.53%
			-11194104		7 01, 2	0.20 / 0	,	7 1 1100	0.2070	0.2070	7 30.50	_0.5070	0.0070



						— 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		\$ 8.72	6.23%	-2.61%	\$ 14.36	8.10%	-5.20%	\$ 30.38	Base Rate 2017 Chean 2017 10.98% -0.5 11.44% 17. 11.44% 17. 9.36% 18. 9.36% 18. 12.35% -0.5 9.57% 0.3 9.57% 0.3 7.90% 17. 6.02% 17. 14.79% -1.5 11.86% -1.5 11.86% -1.5 9.78% 14. 7.78% 14. 7.78% 14. 10.44% 7.9 7.81% 11.	-0.53%
	COIII												
		RP	Irrigated		\$ 6.56	5.77%	18.07%	\$ 12.20	8.46%	17.72%	\$ 25.76	11.44%	17.61%
Van Buren			Non-Irrigated		\$ 6.56	5.77%	18.07%	\$ 12.20	8.46%	17.72%	\$ 25.76	11.44%	17.61%
	Soybeans	ΥP	Irrigated		\$ 5.50	4.83%	18.05%	\$ 10.04	6.97%	18.03%	\$ 21.08	Cree Base Rate 2017 Ch 8 10.98% -0. 6 11.44% 17 6 11.44% 17 8 9.36% 18 8 9.36% 18 4 12.35% -0. 4 12.35% -0. 5 9.57% 0. 5 9.57% 0. 8 7.90% 17 3 6.02% 17 3 6.02% 17 3 14.79% -1. 3 14.79% -1. 0 11.86% -1. 0 11.86% -1. 1 9.78% 14 9 7.78% 14 9 7.78% 14 8 10.44% 7. 8 10.44% 7. 5 7.81% 11 5 7.81% 11 5 7.81% 11	18.10%
			Non-Irrigated		\$ 5.50	4.83%	18.05%	\$ 10.04	6.97%	18.03%	\$ 21.08	9.36%	18.10%
			Irrigated		\$ 9.13	6.12%	-9.80%	\$ 16.46	8.71%	-9.50%	\$ 36.44	12.35%	-0.27%
		RP	Non-Irrigated		\$ 9.13	6.12%	-9.80%	\$ 16.46	8.71%	-9.50%	\$ 36.44	12.35%	-0.27%
	pello Soybeans		Irrigated		\$ 7.39	4.95%	-9.99%	\$ 12.80	6.77%	-10.71%	\$ 28.25	9.57%	0.31%
		YP	Non-Irrigated		\$ 7.39	4.95%	-9.99%	\$ 12.80	6.77%	-10.71%	\$ 28.25	9.57%	0.31%
Wapello													
		RP	Irrigated		\$ 4.42	3.62%	17.30%	\$ 9.02	5.83%	17.25%	\$ 19.08		17.03%
			Non-Irrigated		\$ 4.42	3.62%	17.30%	\$ 9.02	5.83%	17.25%	\$ 19.08	7.90%	17.03%
	Soybeans	ΥP	Irrigated		\$ 3.62	2.97%	17.55%	\$ 7.11	4.60%	17.55%	\$ 14.53	6.02%	17.56%
			Non-Irrigated		\$ 3.62	2.97%	17.55%	\$ 7.11	4.60%	17.55%	\$ 14.53	6.02%	17.56%
			Irrigated		\$ 11.43	7.66%	-9.36%	\$ 20.06	10.62%	-8.67%	\$ 43.63	14.79%	-1.72%
		RP	Non-Irrigated		\$ 11.43	7.66%	-9.36%	\$ 20.06	10.62%	-8.67%	\$ 43.63	2017 2017 30.38 10.98% -0 25.76 11.44% 13 25.76 11.44% 13 21.08 9.36% 18 36.44 12.35% -0 36.44 12.35% -0 28.25 9.57% 0 19.08 7.90% 13 19.08 7.90% 13 14.53 6.02% 13 43.63 14.79% -1 43.63 14.79% -1 35.00 11.86% -1 35.00 11.86% -1 24.11 9.78% 14 19.19 7.78% 14 19.19 7.78% 14 35.48 10.44% 7 35.48 10.44% 7 35.48 10.44% 7 35.48 10.44% 7 35.48 10.44% 7 35.48 10.44% 7 <	-1.72%
	Corn		Irrigated		\$ 9.30	6.23%	-9.71%	\$ 15.97	8.45%	-9.63%	\$ 35.00	11.86%	-1.55%
		YP	Non-Irrigated		\$ 9.30	6.23%	-9.71%	\$ 15.97	8.45%	-9.63%	\$ 35.00	11.86%	-1.55%
Warren													
Wallell		RP	Irrigated		\$ 5.83	4.68%	14.94%	\$ 11.64	7.37%	14.88%	\$ 24.11	9.78%	14.89%
		IXI	Non-Irrigated		\$ 5.83	4.68%	14.94%	\$ 11.64	7.37%	14.88%	\$ 24.11	9.78%	14.89%
	Soybeans	ΥP	Irrigated		\$ 4.86	3.90%	14.92%	\$ 9.46	5.99%	14.92%	\$ 19.19	7.78%	14.88%
			Non-Irrigated		\$ 4.86	3.90%	14.92%	\$ 9.46	5.99%	14.92%	\$ 19.19	7.78%	14.88%
			Irrigated		\$ 7.81	4.54%	-6.53%	\$ 15.12	6.95%	-5.43%	\$ 35.48	10 44%	7.92%
		RP	Non-Irrigated		\$ 7.81	4.54%	-6.53%	\$ 15.12	6.95%	-5.43%	\$ 35.48		7.92%
	Corn		Irrigated		\$ 6.25	3.64%	-6.73%	\$ 13.12	5.27%	-6.15%	\$ 26.55		11.34%
Washington		YP	Non-Irrigated		\$ 6.25	3.64%	-6.73%	\$ 11.47	5.27%	-6.15%	\$ 26.55		11.34%
						-			-		,	-	-
	Soybeans	RP	Irrigated		\$ 3.69	2.66%	17.36%	\$ 7.78	4.44%	17.13%	\$ 17.00	6.21%	16.88%



	IV TIVEL 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. %
		RP	Non-Irrigated		\$ 3.69	2.66%	17.36%	\$ 7.78	4.44%	17.13%	\$ 17.00	6.21%	16.88%
Machineton	Cowhoone	VD	Irrigated		\$ 2.97	2.15%	17.50%	\$ 5.90	3.37%	17.47%	\$ 12.15	4.44%	17.44%
Vashington	Soybeans	TP	Non-Irrigated		\$ 2.97	2.15%	17.50%	\$ 5.90	3.37%	17.47%	\$ 12.15	4.44%	17.44%
		RP	Irrigated		\$ 15.60	12.32%	-0.50%	\$ 24.51	15.29%	-1.13%	\$ 48.31	19.30%	2.77%
			Non-Irrigated		\$ 15.60	12.32%	-0.50%	\$ 24.51	15.29%	-1.13%	\$ 48.31	19.30%	2.77%
	Corn	ΥP	Irrigated		\$ 12.97	10.25%	-0.53%	\$ 20.12	12.55%	-1.32%	\$ 40.01	ost/Acre 2017 Base Rate 2017 Chg. \$ 17.00 6.21% 16.84 \$ 12.15 4.44% 17.44 \$ 12.15 4.44% 17.44 \$ 48.31 19.30% 2.77 \$ 48.31 19.30% 2.77 \$ 40.01 15.98% 3.40 \$ 33.50 16.01% 17.66 \$ 28.69 13.71% 18.03 \$ 28.69 13.71% 18.03 \$ 20.37 5.69% 7.67 \$ 20.37 5.69% 7.67 \$ 12.23 3.41% 14.81 \$ 11.79 4.48% 14.91 \$ 7.46 2.84% 14.91 \$ 7.46 2.84% 14.91 \$ 10.40 2.94% 19.61 \$ 10.40 2.94% 19.61 \$ 13.27 5.16% 16.6	3.40%
		"	Non-Irrigated		\$ 12.97	10.25%	-0.53%	\$ 20.12	12.55%	-1.32%	\$ 40.01	15.98%	3.40%
/ayne													
,		RP	Irrigated		\$ 9.68	9.14%	17.86%	\$ 16.45	12.27%	17.75%		Cost/Acre 2017 Base Rate 2017 C \$ 17.00 6.21% 1 \$ 12.15 4.44% 1 \$ 48.31 19.30% 2 \$ 48.31 19.30% 3 \$ 40.01 15.98% 3 \$ 40.01 15.98% 3 \$ 33.50 16.01% 1 \$ 28.69 13.71% 1 \$ 20.37 5.69% 3 \$ 12.23 3.41% 1 \$ 11.79 4.48% 1 \$ 7.46 2.84% 1 \$ 18.30 5.17% 1 \$ 18.30 5.17% 1 \$ 10.40 2.94% 1 \$ 10.40 2.94% 1 \$ 13.27 5.16% 1 \$ 8.98 3.49% 1	17.68%
			Non-Irrigated		\$ 9.68	9.14%	17.86%	\$ 16.45	12.27%	17.75%			17.68%
So	Soybeans	ΥP	Irrigated		\$ 8.27	7.81%	18.09%	\$ 14.06	10.48%	18.02%	Cost/Acre 2017 Base Rate 2017 \$ 17.00 6.21% \$ 12.15 4.44% \$ 12.15 4.44% \$ 48.31 19.30% \$ 48.31 19.30% \$ 40.01 15.98% \$ 40.01 15.98% \$ 33.50 16.01% \$ 28.69 13.71% \$ 28.69 13.71% \$ 20.37 5.69% \$ 20.37 5.69% \$ 12.23 3.41% \$ 12.23 3.41% \$ 11.79 4.48% \$ 7.46 2.84% \$ 7.46 2.84% \$ 10.40 2.94% \$ 10.40 2.94% \$ 13.27 5.16% \$ 8.98 3.49%	18.03%	
			Non-Irrigated		\$ 8.27	7.81%	18.09%	\$ 14.06	10.48%	18.02%	\$ 28.69	13.71%	18.03%
		RP	Irrigated		\$ 3.33	1.84%	-10.58%	\$ 7.29	3.18%	-9.29%	\$ 20.37	5.69%	7.67%
			Non-Irrigated		\$ 3.33	1.84%	-10.58%	\$ 7.29	3.18%	-9.29%	\$ 20.37	5.69%	7.67%
	Corn	ΥP	Irrigated		\$ 2.57	1.42%	-11.46%	\$ 4.79	2.09%	-11.40%	\$ 12.23	3.41%	14.85%
			Non-Irrigated		\$ 2.57	1.42%	-11.46%	\$ 4.79	2.09%	-11.40%	\$ 12.23	3.41%	14.85%
ebster													
		RP	Irrigated		\$ 2.37	1.78%	14.88%	\$ 5.11	3.03%	14.88%	\$ 11.79	4.48%	14.92%
			Non-Irrigated		\$ 2.37	1.78%	14.88%	\$ 5.11	3.03%	14.88%	·		14.92%
	Soybeans	YP	Irrigated		\$ 1.86	1.40%	14.94%	\$ 3.63	2.15%	14.98%			14.90%
			Non-Irrigated		\$ 1.86	1.40%	14.94%	\$ 3.63	2.15%	14.98%	\$ 7.46	2.84%	14.90%
						. ===:							
		RP	Irrigated		\$ 2.84	1.59%	8.98%	\$ 6.68	2.95%	9.36%			10.94%
			Non-Irrigated		\$ 2.84	1.59%	8.98%	\$ 6.68	2.95%	9.36%	· · · · · · · · · · · · · · · · · · ·		10.94%
	Corn	ΥP	Irrigated		\$ 2.16	1.21%	10.00%	\$ 4.36	1.92%	12.41%			19.69%
			Non-Irrigated		\$ 2.16	1.21%	10.00%	\$ 4.36	1.92%	12.41%	\$ 10.40	2.94%	19.69%
innebago			Irrigated		\$ 2.52	1.94%	17.14%	\$ 5.39	3.27%	16.89%	¢ 12 27	5 160%	16.61%
		RP	Non-Irrigated		\$ 2.52	1.94%	17.14%	\$ 5.39 \$ 5.39	3.27%	16.89%			16.61%
	Souhoans												
	Soybeans	YP	Irrigated		\$ 1.99	1.53%	17.39%	\$ 3.88	2.35%	17.28%			17.33%
		Non-Irrigated		\$ 1.99	1.53%	17.39%	\$ 3.88	2.35%	17.28%	\$ 8.98	3.49%	17.33%	



						— 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		\$ 4.55	2.54%	-12.32%	\$ 9.58	4.23%	-10.77%	\$ 24.33	6.88%	3.05%
		RP	Non-Irrigated		\$ 4.55	2.54%	-12.32%	\$ 9.58	4.23%	-10.77%	\$ 24.33	6.88%	3.05%
	Corn	ΥP	Irrigated		\$ 3.60	2.01%	-12.45%	\$ 6.70	2.96%	-12.51%	\$ 15.87	Result Base Rate 2017 Chase Rate 3 6.88% 3 6.88% 3 4.48% 6 4.48% 6 10.05% 19 8.03% 19 8.03% 19 23.36% 3 20.29% 4 20.29% 4 5.18% 12 7.44% 12 7.44% 12 5.58% 18 5.30% 11 3.05% 19 3.05% 19 5.43% 16 5.43% 16	6.00%
		TP	Non-Irrigated		\$ 3.60	2.01%	-12.45%	\$ 6.70	2.96%	-12.51%	\$ 15.87	4.48%	6.00%
			Irrigated		\$ 6.81	5.03%	17.55%	\$ 12.86	7.49%	15.95%	\$ 26.95	10.05%	15.83%
		RP	Non-Irrigated		\$ 6.81	5.03%	17.55%	\$ 12.86	7.49%	15.95%			15.83%
Winneshiek	Soybeans		Irrigated		\$ 5.69	4.20%	17.73%	\$ 10.43	6.08%	15.97%	Cost/Acre 2017 Base Rate 2017 Cost/Acre 2017 \$ 24.33 6.88% 3 \$ 24.33 6.88% 3 \$ 15.87 4.48% 6 \$ 15.87 4.48% 6 \$ 26.95 10.05% 1 \$ 26.95 10.05% 1 \$ 21.52 8.03% 1 \$ 21.47 23.36% 3 \$ 18.65 20.29% 4 \$ 24.60 6.95% 3 \$ 25.75 7.63% 3 \$ 16.14 4.56% 1 \$ 19.14 7.44% 1 \$ 19.14 7.44% 1 \$ 14.35 5.58% 1 \$ 18.45 5.30% 1 \$ 10.63 3.05% 1 \$ 10.63 3.05% 1	15.93%	
		YP	Non-Irrigated		\$ 5.69	4.20%	17.73%	\$ 10.43	6.08%	15.97%	· · · · · · · · · · · · · · · · · · ·		15.93%
			Irrigated		\$ 7.12	15.31%		\$ 11.32	19.22%	2.03%	\$ 21.47	23.36%	3.87%
		RP	Non-Irrigated		\$ 7.12	15.31%		\$ 11.32	19.22%	2.03%			3.87%
	Wheat		Irrigated		\$ 6.13	13.20%		\$ 9.79	16.63%	2.35%	\$ 18.65	20.29%	4.48%
		YP	Non-Irrigated		\$ 6.13	13.20%		\$ 9.79	16.63%	2.35%	\$ 18.65	20.29%	4.48%
		RP	Irrigated		\$ 4.55	2.54%	-8.42%	\$ 9.70	4.28%	-4.64%		6.95%	8.68%
			Non-Irrigated		\$ 5.01	2.94%	-6.71%	\$ 10.39	4.80%	-5.41%	\$ 25.75	7.63%	7.98%
	Corn	ΥP	Irrigated		\$ 3.60	2.01%	-8.44%	\$ 6.82	3.01%	-4.77%	\$ 16.14	\$ 21.47	14.87%
			Non-Irrigated		\$ 3.98	2.33%	-6.72%	\$ 7.43	3.44%	-6.24%	\$ 17.49	5.18%	12.89%
Woodbury		20	Irrigated		\$ 4.43	3.40%	18.03%	\$ 9.04	5.48%	17.84%	\$ 19.14	7.44%	17.60%
		RP	Non-Irrigated		\$ 4.43	3.40%	18.03%	\$ 9.04	5.48%	17.84%	\$ 19.14	7.44%	17.60%
	Soybeans	ΥP	Irrigated		\$ 3.62	2.78%	18.23%	\$ 7.06	4.28%	18.25%	\$ 14.35	5.58%	18.24%
		IP	Non-Irrigated		\$ 3.62	2.78%	18.23%	\$ 7.06	4.28%	18.25%	\$ 14.35	5.58%	18.24%
			Irrigated		\$ 2.98	1.69%	16.32%	\$ 6.88	3.09%	14.46%	\$ 18.45	5.30%	11.50%
		RP	Non-Irrigated		\$ 2.98	1.69%	16.32%	\$ 6.88	3.09%	14.46%	\$ 18.45	5.30%	11.50%
	Corn		Irrigated		\$ 2.29	1.30%	18.22%	\$ 4.53	2.03%	18.75%		3.05%	19.69%
Worth		YP	Non-Irrigated		\$ 2.29	1.30%	18.22%	\$ 4.53	2.03%	18.75%	\$ 10.63	3.05%	19.69%
			Trrigated		\$ 2.99	2.30%	17.36%	\$ 6.29	3.82%	17.20%	\$ 13.96	5 //20/-	16.93%
	Soyboans	RP	Irrigated Non-Irrigated						3.82%				
	Soybeans	ΥP	Non-Irrigated		\$ 2.99	2.30% 1.84%	17.36%	\$ 6.29		17.20% 17.69%	\$ 13.96		16.93%
		YP	Irrigated		\$ 2.40	1.84%	17.71%	\$ 4.64	2.82%	17.09%	\$ 9.53	3./0%	17.60%



						— 65% ——			— 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. %
Worth	Soybeans	YP	Non-Irrigated		\$ 2.40	1.84%	17.71%	\$ 4.64	2.82%	17.69%	\$ 9.53	3.70%	17.60%
	-		Irrigated		\$ 3.02	1.71%	8.24%	\$ 7.15	3.19%	10.81%	\$ 19.06	5.45%	9.08%
		RP	Non-Irrigated		\$ 3.02	1.71%	8.24%	\$ 7.15	3.19%	10.81%	\$ 19.06	5.45%	9.08%
	Corn	ΥP	Irrigated		\$ 2.32	1.31%	9.07%	\$ 4.79	2.14%	14.78%	\$ 11.18	3.19%	15.50%
		IP	Non-Irrigated		\$ 2.32	1.31%	9.07%	\$ 4.79	2.14%	14.78%	\$ 11.18	3.19%	15.50%
Wright		RP	Irrigated		\$ 2.37	1.82%	17.24%	\$ 5.17	3.14%	17.14%	\$ 12.91	5.02%	16.83%
		KP	Non-Irrigated		\$ 2.37	1.82%	17.24%	\$ 5.17	3.14%	17.14%	\$ 12.91	5.02%	16.83%
Soy	Soybeans	ΥP	Irrigated		\$ 1.86	1.43%	17.31%	\$ 3.70	2.25%	17.57%	\$ 8.67	3.37%	17.58%
		TP	Non-Irrigated		\$ 1.86	1.43%	17.31%	\$ 3.70	2.25%	17.57%	\$ 8.67	3.37%	17.58%