

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%		
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Adams	Corn	RP	Irrigated		\$ 23.62	18.78%	8.61%	\$ 34.38	21.58%	8.61%	\$ 65.76	26.44%	8.61%
			Non-Irrigated		\$ 23.62	18.78%	8.61%	\$ 34.38	21.58%	8.61%	\$ 65.76	26.44%	8.61%
		YP	Irrigated		\$ 20.75	16.50%	8.60%	\$ 29.99	18.83%	8.62%	\$ 57.66	23.18%	8.62%
			Non-Irrigated		\$ 20.75	16.50%	8.60%	\$ 29.99	18.83%	8.62%	\$ 57.66	23.18%	8.62%
	Grain Sorghum	RP	Irrigated		\$ 7.85	12.89%	14.68%	\$ 12.39	16.06%	14.66%	\$ 24.39	20.25%	14.69%
			Non-Irrigated		\$ 7.85	12.89%	14.68%	\$ 12.39	16.06%	14.66%	\$ 24.39	20.25%	14.69%
		YP	Irrigated		\$ 6.76	11.10%	14.67%	\$ 10.75	13.93%	14.64%	\$ 21.31	17.69%	14.68%
			Non-Irrigated		\$ 6.76	11.10%	14.67%	\$ 10.75	13.93%	14.64%	\$ 21.31	17.69%	14.68%
	Soybeans	RP	Irrigated		\$ 6.54	6.43%	-4.83%	\$ 11.13	8.64%	-3.06%	\$ 23.73	11.80%	4.62%
			Non-Irrigated		\$ 10.93	10.74%	6.51%	\$ 17.61	13.68%	4.79%	\$ 35.56	17.68%	8.51%
		YP	Irrigated		\$ 5.49	5.40%	-5.77%	\$ 9.12	7.08%	-4.34%	\$ 19.42	9.66%	4.43%
			Non-Irrigated		\$ 9.56	9.40%	6.53%	\$ 15.29	11.87%	4.55%	\$ 31.04	15.44%	8.80%
Allegheny	Corn	RP	Irrigated		\$ 25.55	18.57%	3.95%	\$ 37.16	21.33%	3.95%	\$ 71.08	26.13%	3.95%
			Non-Irrigated		\$ 25.55	18.57%	3.95%	\$ 37.16	21.33%	3.95%	\$ 71.08	26.13%	3.95%
		YP	Irrigated		\$ 22.43	16.30%	3.95%	\$ 32.38	18.58%	3.96%	\$ 62.25	22.88%	3.94%
			Non-Irrigated		\$ 22.43	16.30%	3.95%	\$ 32.38	18.58%	3.96%	\$ 62.25	22.88%	3.94%
Armstrong	Corn	RP	Irrigated		\$ 23.06	18.03%	2.07%	\$ 33.72	20.82%	3.77%	\$ 64.73	25.59%	3.88%
			Non-Irrigated		\$ 23.06	18.03%	2.07%	\$ 33.72	20.82%	3.77%	\$ 64.73	25.59%	3.88%
		YP	Irrigated		\$ 20.21	15.80%	1.96%	\$ 29.33	18.11%	3.86%	\$ 56.58	22.37%	3.94%
			Non-Irrigated		\$ 20.21	15.80%	1.96%	\$ 29.33	18.11%	3.86%	\$ 56.58	22.37%	3.94%
	Grain Sorghum	RP	Irrigated		\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%	6.77%
			Non-Irrigated		\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%	6.77%
		YP	Irrigated		\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%
			Non-Irrigated		\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%
	Soybeans	RP	Irrigated		\$ 6.93	6.98%	-11.93%	\$ 11.66	9.27%	-10.47%	\$ 24.78	12.62%	-6.94%
			Non-Irrigated		\$ 12.37	12.45%	-11.81%	\$ 19.44	15.46%	-10.61%	\$ 38.70	19.71%	-4.63%
		YP	Irrigated		\$ 5.86	5.90%	-13.07%	\$ 9.65	7.67%	-11.95%	\$ 20.53	10.46%	-8.31%

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					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Armstrong	Soybeans	YP	Non-Irrigated		\$ 10.93	11.00%	-12.65%	\$ 17.07	13.57%	-11.75%	\$ 34.24	17.43%	-5.30%
Beaver	Corn	RP	Irrigated		\$ 18.33	13.03%	4.68%	\$ 28.04	15.73%	4.69%	\$ 56.04	20.14%	4.68%
			Non-Irrigated		\$ 18.33	13.03%	4.68%	\$ 28.04	15.73%	4.69%	\$ 56.04	20.14%	4.68%
		YP	Irrigated		\$ 15.76	11.20%	4.68%	\$ 23.83	13.37%	4.68%	\$ 47.68	17.14%	4.68%
			Non-Irrigated		\$ 15.76	11.20%	4.68%	\$ 23.83	13.37%	4.68%	\$ 47.68	17.14%	4.68%
	Grain Sorghum	RP	Irrigated		\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%	6.77%
			Non-Irrigated		\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%	6.77%
		YP	Irrigated		\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%
			Non-Irrigated		\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%
	Soybeans	RP	Irrigated		\$ 5.16	5.34%	4.05%	\$ 9.32	7.62%	2.88%	\$ 20.75	10.86%	5.95%
			Non-Irrigated		\$ 8.91	9.45%	1.49%	\$ 14.81	12.41%	1.35%	\$ 30.57	16.41%	5.50%
		YP	Irrigated		\$ 4.25	4.40%	4.01%	\$ 7.51	6.14%	2.64%	\$ 16.72	8.75%	6.48%
			Non-Irrigated		\$ 7.73	8.20%	1.51%	\$ 12.74	10.67%	1.29%	\$ 26.44	14.19%	6.17%
Bedford	Corn	RP	Irrigated		\$ 22.44	16.83%	7.44%	\$ 33.16	19.64%	7.45%	\$ 64.28	24.38%	7.44%
			Non-Irrigated		\$ 22.44	16.83%	7.44%	\$ 33.16	19.64%	7.45%	\$ 64.28	24.38%	7.44%
		YP	Irrigated		\$ 19.60	14.70%	7.44%	\$ 28.71	17.01%	7.44%	\$ 55.92	21.21%	7.45%
			Non-Irrigated		\$ 19.60	14.70%	7.44%	\$ 28.71	17.01%	7.44%	\$ 55.92	21.21%	7.45%
	Grain Sorghum	RP	Irrigated		\$ 10.59	25.22%	15.20%	\$ 15.38	28.92%	15.24%	\$ 28.11	33.85%	15.25%
			Non-Irrigated		\$ 10.59	25.22%	15.20%	\$ 15.38	28.92%	15.24%	\$ 28.11	33.85%	15.25%
		YP	Irrigated		\$ 9.66	23.00%	15.21%	\$ 14.05	26.41%	15.25%	\$ 25.75	31.01%	15.26%
			Non-Irrigated		\$ 9.66	23.00%	15.21%	\$ 14.05	26.41%	15.25%	\$ 25.75	31.01%	15.26%
	Soybeans	RP	Irrigated		\$ 4.78	4.58%	-10.78%	\$ 8.71	6.59%	-7.33%	\$ 19.64	9.51%	0.22%
			Non-Irrigated		\$ 7.85	7.51%	-1.64%	\$ 13.44	10.17%	-1.87%	\$ 28.48	13.80%	1.68%
		YP	Irrigated		\$ 3.86	3.70%	-12.53%	\$ 6.84	5.18%	-8.98%	\$ 15.34	7.43%	-0.44%
			Non-Irrigated		\$ 6.68	6.40%	-2.10%	\$ 11.28	8.53%	-2.68%	\$ 23.99	11.62%	1.34%
Berks	Corn	RP	Irrigated		\$ 12.97	8.50%	6.03%	\$ 20.71	10.72%	6.06%	\$ 42.84	14.20%	6.05%

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Berks	Corn	RP	Non-Irrigated		\$ 12.97	8.50%	6.03%	\$ 20.71	10.72%	6.06%	\$ 42.84	14.20%	6.05%
			Irrigated		\$ 10.83	7.10%	6.06%	\$ 16.83	8.71%	6.07%	\$ 34.53	11.45%	6.05%
		YP	Non-Irrigated		\$ 10.83	7.10%	6.06%	\$ 16.83	8.71%	6.07%	\$ 34.53	11.45%	6.05%
	Grain Sorghum	RP	Irrigated		\$ 17.20	18.38%	8.12%	\$ 25.71	21.71%	11.67%	\$ 48.31	26.12%	11.73%
			Non-Irrigated		\$ 17.20	18.38%	8.12%	\$ 25.71	21.71%	11.67%	\$ 48.31	26.12%	11.73%
		YP	Irrigated		\$ 15.34	16.40%	7.84%	\$ 22.99	19.41%	11.77%	\$ 43.36	23.45%	11.78%
			Non-Irrigated		\$ 15.34	16.40%	7.84%	\$ 22.99	19.41%	11.77%	\$ 43.36	23.45%	11.78%
	Soybeans	RP	Irrigated		\$ 4.95	4.13%	-6.07%	\$ 9.40	6.20%	-5.39%	\$ 21.81	9.22%	-1.46%
			Non-Irrigated		\$ 9.00	7.52%	-1.61%	\$ 15.58	10.28%	-0.66%	\$ 33.24	14.05%	3.85%
		YP	Irrigated		\$ 3.95	3.30%	-7.23%	\$ 7.33	4.83%	-7.08%	\$ 16.92	7.15%	-2.71%
			Non-Irrigated		\$ 7.66	6.40%	-2.10%	\$ 13.10	8.65%	-1.19%	\$ 28.10	11.88%	3.90%
	Blair	Corn	RP	Irrigated		\$ 19.83	13.68%	5.36%	\$ 30.18	16.44%	5.37%	\$ 60.05	20.95%
Non-Irrigated					\$ 19.83	13.68%	5.36%	\$ 30.18	16.44%	5.37%	\$ 60.05	20.95%	5.37%
YP			Irrigated		\$ 17.11	11.80%	5.35%	\$ 25.76	14.03%	5.36%	\$ 51.35	17.91%	5.37%
			Non-Irrigated		\$ 17.11	11.80%	5.35%	\$ 25.76	14.03%	5.36%	\$ 51.35	17.91%	5.37%
Grain Sorghum		RP	Irrigated		\$ 10.59	25.22%	15.20%	\$ 15.38	28.92%	15.24%	\$ 28.11	33.85%	15.25%
			Non-Irrigated		\$ 10.59	25.22%	15.20%	\$ 15.38	28.92%	15.24%	\$ 28.11	33.85%	15.25%
		YP	Irrigated		\$ 9.66	23.00%	15.21%	\$ 14.05	26.41%	15.25%	\$ 25.75	31.01%	15.26%
			Non-Irrigated		\$ 9.66	23.00%	15.21%	\$ 14.05	26.41%	15.25%	\$ 25.75	31.01%	15.26%
Soybeans		RP	Irrigated		\$ 4.30	3.68%	-3.14%	\$ 8.25	5.57%	0.33%	\$ 19.43	8.40%	3.50%
			Non-Irrigated		\$ 6.88	5.89%	6.81%	\$ 12.22	8.25%	5.80%	\$ 26.77	11.57%	9.13%
		YP	Irrigated		\$ 3.39	2.90%	-4.39%	\$ 6.29	4.25%	-1.13%	\$ 14.71	6.36%	2.29%
			Non-Irrigated		\$ 5.73	4.90%	6.64%	\$ 9.97	6.73%	5.27%	\$ 21.84	9.44%	9.21%
Bradford	Corn	RP	Irrigated		\$ 22.60	17.38%	-0.31%	\$ 33.21	20.16%	-2.96%	\$ 64.16	24.95%	-2.65%
			Non-Irrigated		\$ 22.60	17.38%	-0.31%	\$ 33.21	20.16%	-2.96%	\$ 64.16	24.95%	-2.65%
		YP	Irrigated		\$ 19.77	15.20%	-0.10%	\$ 28.81	17.49%	-3.04%	\$ 55.94	21.75%	-2.57%
			Non-Irrigated		\$ 19.77	15.20%	-0.10%	\$ 28.81	17.49%	-3.04%	\$ 55.94	21.75%	-2.57%

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Bradford	Grain Sorghum	RP	Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
			Non-Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
		YP	Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
			Non-Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
Bucks	Corn	RP	Irrigated		\$ 10.10	8.17%	4.90%	\$ 16.03	10.24%	4.92%	\$ 33.25	13.60%	4.89%
			Non-Irrigated		\$ 10.10	8.17%	4.90%	\$ 16.03	10.24%	4.92%	\$ 33.25	13.60%	4.89%
		YP	Irrigated		\$ 8.41	6.80%	4.91%	\$ 12.93	8.26%	4.89%	\$ 26.57	10.86%	4.92%
			Non-Irrigated		\$ 8.41	6.80%	4.91%	\$ 12.93	8.26%	4.89%	\$ 26.57	10.86%	4.92%
	Grain Sorghum	RP	Irrigated		\$ 17.20	18.38%	8.12%	\$ 25.71	21.71%	11.67%	\$ 48.31	26.12%	11.73%
			Non-Irrigated		\$ 17.20	18.38%	8.12%	\$ 25.71	21.71%	11.67%	\$ 48.31	26.12%	11.73%
		YP	Irrigated		\$ 15.34	16.40%	7.84%	\$ 22.99	19.41%	11.77%	\$ 43.36	23.45%	11.78%
			Non-Irrigated		\$ 15.34	16.40%	7.84%	\$ 22.99	19.41%	11.77%	\$ 43.36	23.45%	11.78%
Soybeans	RP	Irrigated		\$ 5.55	5.88%	14.56%	\$ 10.12	8.48%	14.16%	\$ 22.31	11.97%	16.10%	
		Non-Irrigated		\$ 9.72	10.31%	13.50%	\$ 16.16	13.54%	13.13%	\$ 33.19	17.82%	17.03%	
	YP	Irrigated		\$ 4.62	4.90%	15.95%	\$ 8.31	6.96%	15.87%	\$ 18.34	9.84%	18.84%	
		Non-Irrigated		\$ 8.48	9.00%	14.18%	\$ 14.04	11.76%	14.20%	\$ 29.02	15.58%	18.99%	
Butler	Corn	RP	Irrigated		\$ 22.82	16.72%	3.82%	\$ 33.77	19.54%	3.85%	\$ 65.52	24.28%	3.86%
			Non-Irrigated		\$ 22.82	16.72%	3.82%	\$ 33.77	19.54%	3.85%	\$ 65.52	24.28%	3.86%
		YP	Irrigated		\$ 19.92	14.60%	3.85%	\$ 29.24	16.92%	3.85%	\$ 56.97	21.11%	3.85%
			Non-Irrigated		\$ 19.92	14.60%	3.85%	\$ 29.24	16.92%	3.85%	\$ 56.97	21.11%	3.85%
	Soybeans	RP	Irrigated		\$ 5.69	5.45%	-1.91%	\$ 10.32	7.80%	-0.82%	\$ 22.99	11.14%	3.87%
			Non-Irrigated		\$ 10.32	9.89%	-1.33%	\$ 17.07	12.91%	-0.37%	\$ 35.03	16.97%	4.86%
		YP	Irrigated		\$ 4.70	4.50%	-2.47%	\$ 8.35	6.32%	-1.59%	\$ 18.62	9.02%	3.98%
			Non-Irrigated		\$ 8.98	8.60%	-1.66%	\$ 14.75	11.15%	-0.79%	\$ 30.43	14.74%	5.07%
Cambria	Corn	RP	Irrigated		\$ 17.79	13.46%	5.60%	\$ 27.11	16.20%	5.59%	\$ 54.00	20.66%	5.60%
			Non-Irrigated		\$ 17.79	13.46%	5.60%	\$ 27.11	16.20%	5.59%	\$ 54.00	20.66%	5.60%
		YP	Irrigated		\$ 15.33	11.60%	5.59%	\$ 23.11	13.80%	5.59%	\$ 46.10	17.64%	5.60%

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Cambria	Corn	YP	Non-Irrigated		\$ 15.33	11.60%	5.59%	\$ 23.11	13.80%	5.59%	\$ 46.10	17.64%	5.60%
			Irrigated		\$ 10.59	25.22%	15.20%	\$ 15.38	28.92%	15.24%	\$ 28.11	33.85%	15.25%
	Grain Sorghum	RP	Non-Irrigated		\$ 10.59	25.22%	15.20%	\$ 15.38	28.92%	15.24%	\$ 28.11	33.85%	15.25%
			Irrigated		\$ 9.66	23.00%	15.21%	\$ 14.05	26.41%	15.25%	\$ 25.75	31.01%	15.26%
		YP	Non-Irrigated		\$ 9.66	23.00%	15.21%	\$ 14.05	26.41%	15.25%	\$ 25.75	31.01%	15.26%
			Irrigated		\$ 6.56	5.99%	-11.98%	\$ 11.08	7.99%	-10.92%	\$ 22.38	10.34%	-9.30%
	Soybeans	RP	Non-Irrigated		\$ 8.83	8.27%	-8.96%	\$ 14.94	11.05%	-7.80%	\$ 31.32	14.83%	-2.86%
			Irrigated		\$ 5.48	5.00%	-13.30%	\$ 8.96	6.46%	-12.98%	\$ 17.77	8.21%	-11.92%
		YP	Non-Irrigated		\$ 7.58	7.10%	-9.94%	\$ 12.67	9.37%	-9.19%	\$ 26.70	12.64%	-3.78%
			Irrigated		\$ 24.80	17.49%	5.53%	\$ 36.44	20.29%	5.53%	\$ 70.25	25.04%	5.52%
Cameron	Corn	RP	Non-Irrigated		\$ 24.80	17.49%	5.53%	\$ 36.44	20.29%	5.53%	\$ 70.25	25.04%	5.52%
			Irrigated		\$ 21.71	15.30%	5.54%	\$ 31.63	17.61%	5.52%	\$ 61.27	21.84%	5.52%
		YP	Non-Irrigated		\$ 21.71	15.30%	5.54%	\$ 31.63	17.61%	5.52%	\$ 61.27	21.84%	5.52%
			Irrigated		\$ 11.03	8.84%	6.70%	\$ 17.45	11.04%	6.74%	\$ 35.84	14.52%	6.74%
Carbon	Corn	RP	Non-Irrigated		\$ 11.03	8.84%	6.70%	\$ 17.45	11.04%	6.74%	\$ 35.84	14.52%	6.74%
			Irrigated		\$ 9.24	7.40%	6.78%	\$ 14.22	9.00%	6.72%	\$ 28.99	11.75%	6.73%
		YP	Non-Irrigated		\$ 9.24	7.40%	6.78%	\$ 14.22	9.00%	6.72%	\$ 28.99	11.75%	6.73%
			Irrigated		\$ 18.70	26.56%	21.23%	\$ 27.09	30.37%	21.23%	\$ 49.35	35.44%	21.25%
	Grain Sorghum	RP	Non-Irrigated		\$ 18.70	26.56%	21.23%	\$ 27.09	30.37%	21.23%	\$ 49.35	35.44%	21.25%
			Irrigated		\$ 17.11	24.30%	21.23%	\$ 24.82	27.83%	21.24%	\$ 45.36	32.58%	21.25%
		YP	Non-Irrigated		\$ 17.11	24.30%	21.23%	\$ 24.82	27.83%	21.24%	\$ 45.36	32.58%	21.25%
			Irrigated		\$ 6.50	5.67%	0.25%	\$ 11.74	8.09%	2.07%	\$ 26.02	11.49%	7.51%
	Soybeans	RP	Non-Irrigated		\$ 11.08	9.67%	5.38%	\$ 18.42	12.69%	6.15%	\$ 37.91	16.74%	11.34%
			Irrigated		\$ 5.39	4.70%	-0.23%	\$ 9.56	6.59%	1.92%	\$ 21.21	9.36%	8.40%
		YP	Non-Irrigated		\$ 9.63	8.40%	5.34%	\$ 15.88	10.94%	6.10%	\$ 32.87	14.51%	12.14%
			Irrigated		\$ 16.40	10.83%	5.26%	\$ 25.32	13.21%	5.28%	\$ 50.99	17.03%	5.27%
Centre	Corn	RP	Irrigated		\$ 16.40	10.83%	5.26%	\$ 25.32	13.21%	5.28%	\$ 50.99	17.03%	5.27%

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					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Centre	Corn	RP	Non-Irrigated		\$ 16.40	10.83%	5.26%	\$ 25.32	13.21%	5.28%	\$ 50.99	17.03%	5.27%
			Irrigated		\$ 13.93	9.20%	5.27%	\$ 21.09	11.00%	5.25%	\$ 42.35	14.15%	5.27%
		YP	Non-Irrigated		\$ 13.93	9.20%	5.27%	\$ 21.09	11.00%	5.25%	\$ 42.35	14.15%	5.27%
	Grain Sorghum	RP	Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
			Non-Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
		YP	Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
			Non-Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
	Soybeans	RP	Irrigated		\$ 3.63	3.11%	-12.19%	\$ 7.09	4.79%	-9.43%	\$ 16.98	7.34%	-1.05%
			Non-Irrigated		\$ 4.97	4.25%	1.34%	\$ 9.39	6.34%	1.66%	\$ 21.72	9.39%	5.54%
		YP	Irrigated		\$ 2.81	2.40%	-13.84%	\$ 5.23	3.53%	-12.04%	\$ 12.33	5.33%	-2.31%
			Non-Irrigated		\$ 3.98	3.40%	1.04%	\$ 7.35	4.96%	1.24%	\$ 16.93	7.32%	6.02%
	Chester	Corn	RP	Irrigated		\$ 9.17	5.25%	5.67%	\$ 15.97	7.21%	5.66%	\$ 36.02	10.42%
Non-Irrigated					\$ 9.17	5.25%	5.67%	\$ 15.97	7.21%	5.66%	\$ 36.02	10.42%	5.68%
YP			Irrigated		\$ 7.34	4.20%	5.66%	\$ 12.32	5.57%	5.67%	\$ 27.27	7.89%	5.67%
			Non-Irrigated		\$ 7.34	4.20%	5.66%	\$ 12.32	5.57%	5.67%	\$ 27.27	7.89%	5.67%
Soybeans		RP	Irrigated		\$ 2.87	2.17%	-6.04%	\$ 6.32	3.77%	-6.09%	\$ 15.93	6.09%	-5.20%
			Non-Irrigated		\$ 4.11	3.11%	-9.40%	\$ 8.36	4.99%	-8.11%	\$ 20.46	7.83%	-3.79%
		YP	Irrigated		\$ 2.12	1.60%	-7.53%	\$ 4.44	2.65%	-8.61%	\$ 10.85	4.15%	-8.62%
			Non-Irrigated		\$ 3.17	2.40%	-10.83%	\$ 6.25	3.74%	-10.50%	\$ 15.20	5.81%	-5.87%
Clarion	Corn	RP	Irrigated		\$ 19.25	14.33%	4.75%	\$ 29.11	17.11%	4.76%	\$ 57.60	21.69%	4.76%
			Non-Irrigated		\$ 19.25	14.33%	4.75%	\$ 29.11	17.11%	4.76%	\$ 57.60	21.69%	4.76%
		YP	Irrigated		\$ 16.65	12.40%	4.74%	\$ 24.93	14.66%	4.75%	\$ 49.46	18.62%	4.75%
			Non-Irrigated		\$ 16.65	12.40%	4.74%	\$ 24.93	14.66%	4.75%	\$ 49.46	18.62%	4.75%
	Grain Sorghum	RP	Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
			Non-Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
		YP	Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
			Non-Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%		
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Clarion	Soybeans	RP	Irrigated		\$ 6.53	6.76%	-12.18%	\$ 11.03	9.02%	-10.97%	\$ 22.67	11.87%	-7.30%
			Non-Irrigated		\$ 10.13	10.74%	-6.08%	\$ 16.34	13.69%	-7.86%	\$ 33.02	17.72%	-4.86%
		YP	Irrigated		\$ 5.51	5.70%	-12.91%	\$ 9.09	7.43%	-11.90%	\$ 18.56	9.71%	-7.91%
			Non-Irrigated		\$ 8.86	9.40%	-6.08%	\$ 14.19	11.89%	-8.13%	\$ 28.84	15.48%	-4.67%
Clearfield	Corn	RP	Irrigated		\$ 15.50	13.46%	3.99%	\$ 23.65	16.22%	4.00%	\$ 47.11	20.69%	4.00%
			Non-Irrigated		\$ 15.50	13.46%	3.99%	\$ 23.65	16.22%	4.00%	\$ 47.11	20.69%	4.00%
		YP	Irrigated		\$ 13.35	11.60%	3.96%	\$ 20.16	13.83%	3.99%	\$ 40.23	17.67%	3.99%
			Non-Irrigated		\$ 13.35	11.60%	3.96%	\$ 20.16	13.83%	3.99%	\$ 40.23	17.67%	3.99%
	Grain Sorghum	RP	Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
			Non-Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
		YP	Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
			Non-Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
Clinton	Corn	RP	Irrigated		\$ 15.29	10.17%	5.40%	\$ 23.48	12.33%	5.37%	\$ 47.10	15.84%	5.38%
			Non-Irrigated		\$ 15.29	10.17%	5.40%	\$ 23.48	12.33%	5.37%	\$ 47.10	15.84%	5.38%
		YP	Irrigated		\$ 12.93	8.60%	5.38%	\$ 19.38	10.17%	5.38%	\$ 38.63	12.99%	5.38%
			Non-Irrigated		\$ 12.93	8.60%	5.38%	\$ 19.38	10.17%	5.38%	\$ 38.63	12.99%	5.38%
	Grain Sorghum	RP	Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
			Non-Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
		YP	Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
			Non-Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
	Soybeans	RP	Irrigated		\$ 3.79	3.11%	-10.45%	\$ 7.49	4.85%	-8.02%	\$ 18.37	7.61%	1.89%
			Non-Irrigated		\$ 5.59	4.58%	3.57%	\$ 10.39	6.73%	3.63%	\$ 23.74	9.84%	7.53%
		YP	Irrigated		\$ 2.93	2.40%	-12.29%	\$ 5.54	3.59%	-10.72%	\$ 13.52	5.60%	1.02%
			Non-Irrigated		\$ 4.51	3.70%	3.28%	\$ 8.22	5.32%	3.16%	\$ 18.71	7.75%	7.98%
Columbia	Corn	RP	Irrigated		\$ 11.18	7.94%	-5.94%	\$ 18.05	10.13%	-4.55%	\$ 37.71	13.55%	-0.93%
			Non-Irrigated		\$ 11.18	7.94%	-5.94%	\$ 18.05	10.13%	-4.55%	\$ 37.71	13.55%	-0.93%
		YP	Irrigated		\$ 9.29	6.60%	-6.64%	\$ 14.56	8.17%	-5.63%	\$ 30.14	10.83%	-1.82%





## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%		
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Cumberland	Grain Sorghum	RP	Irrigated		\$ 7.85	12.89%	8.50%	\$ 12.39	16.06%	8.51%	\$ 24.39	20.25%	8.52%
			Non-Irrigated		\$ 7.85	12.89%	8.50%	\$ 12.39	16.06%	8.51%	\$ 24.39	20.25%	8.52%
		YP	Irrigated		\$ 6.76	11.10%	8.49%	\$ 10.75	13.93%	8.50%	\$ 21.31	17.69%	8.53%
			Non-Irrigated		\$ 6.76	11.10%	8.49%	\$ 10.75	13.93%	8.50%	\$ 21.31	17.69%	8.53%
	Soybeans	RP	Irrigated		\$ 6.83	6.10%	-9.85%	\$ 11.61	8.19%	-9.06%	\$ 25.36	11.47%	0.76%
			Non-Irrigated		\$ 12.14	10.85%	4.23%	\$ 19.80	13.98%	4.31%	\$ 40.10	18.13%	8.74%
		YP	Irrigated		\$ 5.70	5.10%	-11.17%	\$ 9.43	6.65%	-11.15%	\$ 20.65	9.33%	-0.09%
			Non-Irrigated		\$ 10.63	9.50%	4.05%	\$ 17.24	12.17%	4.10%	\$ 35.12	15.88%	9.09%
Dauphin	Corn	RP	Irrigated		\$ 9.33	6.25%	-2.40%	\$ 15.67	8.29%	-1.69%	\$ 34.09	11.55%	1.83%
			Non-Irrigated		\$ 9.33	6.25%	-2.40%	\$ 15.67	8.29%	-1.69%	\$ 34.09	11.55%	1.83%
		YP	Irrigated		\$ 7.61	5.10%	-3.03%	\$ 12.31	6.51%	-2.57%	\$ 26.39	8.94%	1.38%
			Non-Irrigated		\$ 7.61	5.10%	-3.03%	\$ 12.31	6.51%	-2.57%	\$ 26.39	8.94%	1.38%
	Grain Sorghum	RP	Irrigated		\$ 12.16	23.17%	27.12%	\$ 17.75	26.69%	27.10%	\$ 32.58	31.38%	27.12%
			Non-Irrigated		\$ 12.16	23.17%	27.12%	\$ 17.75	26.69%	27.10%	\$ 32.58	31.38%	27.12%
		YP	Irrigated		\$ 11.02	21.00%	27.08%	\$ 16.12	24.24%	27.11%	\$ 29.68	28.59%	27.11%
			Non-Irrigated		\$ 11.02	21.00%	27.08%	\$ 16.12	24.24%	27.11%	\$ 29.68	28.59%	27.11%
Soybeans	RP	Irrigated		\$ 3.72	3.11%	-12.20%	\$ 7.52	4.96%	-10.68%	\$ 18.36	7.76%	-6.15%	
		Non-Irrigated		\$ 4.95	4.13%	-10.39%	\$ 9.35	6.17%	-9.46%	\$ 21.25	8.98%	-6.88%	
	YP	Irrigated		\$ 2.87	2.40%	-13.88%	\$ 5.62	3.71%	-13.50%	\$ 13.60	5.75%	-8.81%	
		Non-Irrigated		\$ 3.95	3.30%	-11.97%	\$ 7.27	4.80%	-11.79%	\$ 16.36	6.91%	-9.44%	
Delaware	Corn	RP	Irrigated		\$ 10.89	6.58%	5.19%	\$ 18.12	8.65%	5.17%	\$ 39.00	11.93%	5.17%
			Non-Irrigated		\$ 10.89	6.58%	5.19%	\$ 18.12	8.65%	5.17%	\$ 39.00	11.93%	5.17%
		YP	Irrigated		\$ 8.93	5.40%	5.17%	\$ 14.31	6.84%	5.16%	\$ 30.39	9.30%	5.15%
			Non-Irrigated		\$ 8.93	5.40%	5.17%	\$ 14.31	6.84%	5.16%	\$ 30.39	9.30%	5.15%
	Soybeans	RP	Irrigated		\$ 5.45	4.47%	1.53%	\$ 10.08	6.53%	1.40%	\$ 22.97	9.52%	3.32%
			Non-Irrigated		\$ 9.43	7.73%	2.59%	\$ 16.17	10.46%	2.33%	\$ 34.29	14.21%	6.04%
		YP	Irrigated		\$ 4.40	3.60%	1.23%	\$ 7.92	5.13%	0.92%	\$ 17.95	7.44%	3.17%

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%		
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Delaware	Soybeans	YP	Non-Irrigated		\$ 8.05	6.60%	2.45%	\$ 13.63	8.82%	2.09%	\$ 29.03	12.03%	6.43%
Elk	Corn	RP	Irrigated		\$ 22.03	15.53%	-10.69%	\$ 32.38	18.03%	-8.53%	\$ 63.59	22.67%	-2.07%
			Non-Irrigated		\$ 22.03	15.53%	-10.69%	\$ 32.38	18.03%	-8.53%	\$ 63.59	22.67%	-2.07%
		YP	Irrigated		\$ 19.15	13.50%	-11.52%	\$ 27.81	15.48%	-9.56%	\$ 54.85	19.56%	-2.63%
			Non-Irrigated		\$ 19.15	13.50%	-11.52%	\$ 27.81	15.48%	-9.56%	\$ 54.85	19.56%	-2.63%
Erie	Corn	RP	Irrigated		\$ 26.69	19.10%	7.25%	\$ 38.71	21.88%	7.24%	\$ 73.83	26.72%	7.23%
			Non-Irrigated		\$ 26.69	19.10%	7.25%	\$ 38.71	21.88%	7.24%	\$ 73.83	26.72%	7.23%
		YP	Irrigated		\$ 23.47	16.80%	7.23%	\$ 33.80	19.10%	7.24%	\$ 64.80	23.45%	7.23%
			Non-Irrigated		\$ 23.47	16.80%	7.23%	\$ 33.80	19.10%	7.24%	\$ 64.80	23.45%	7.23%
	Grain Sorghum	RP	Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
			Non-Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
		YP	Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
			Non-Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
	Soybeans	RP	Irrigated		\$ 7.75	7.62%	-9.61%	\$ 13.09	10.16%	-4.81%	\$ 27.50	13.68%	-0.14%
			Non-Irrigated		\$ 13.41	13.19%	-2.15%	\$ 21.08	16.37%	-1.06%	\$ 41.49	20.63%	4.14%
		YP	Irrigated		\$ 6.61	6.50%	-11.04%	\$ 10.98	8.52%	-6.37%	\$ 23.13	11.50%	-1.48%
			Non-Irrigated		\$ 11.90	11.70%	-2.94%	\$ 18.63	14.46%	-2.06%	\$ 36.90	18.35%	3.55%
Fayette	Corn	RP	Irrigated		\$ 20.01	15.64%	-2.85%	\$ 29.82	18.41%	-0.12%	\$ 58.29	23.04%	3.73%
			Non-Irrigated		\$ 20.01	15.64%	-2.85%	\$ 29.82	18.41%	-0.12%	\$ 58.29	23.04%	3.73%
		YP	Irrigated		\$ 17.40	13.60%	-3.24%	\$ 25.69	15.86%	-0.30%	\$ 50.39	19.92%	3.94%
			Non-Irrigated		\$ 17.40	13.60%	-3.24%	\$ 25.69	15.86%	-0.30%	\$ 50.39	19.92%	3.94%
	Grain Sorghum	RP	Irrigated		\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%	6.77%
			Non-Irrigated		\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%	6.77%
		YP	Irrigated		\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%
			Non-Irrigated		\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%
	Soybeans	RP	Irrigated		\$ 6.13	6.87%	2.40%	\$ 10.65	9.43%	5.62%	\$ 22.87	12.97%	9.93%

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%		
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Fayette	Soybeans	RP	Non-Irrigated		\$ 11.19	12.55%	5.81%	\$ 17.81	15.77%	5.97%	\$ 35.33	20.04%	10.47%
			Irrigated		\$ 5.17	5.80%	2.27%	\$ 8.85	7.84%	6.04%	\$ 19.06	10.82%	11.21%
		YP	Non-Irrigated		\$ 9.90	11.10%	5.92%	\$ 15.68	13.89%	6.19%	\$ 31.32	17.77%	11.35%
Forest	Corn	RP	Irrigated		\$ 20.48	14.66%	4.67%	\$ 30.79	17.40%	4.70%	\$ 60.66	21.96%	4.70%
			Non-Irrigated		\$ 20.48	14.66%	4.67%	\$ 30.79	17.40%	4.70%	\$ 60.66	21.96%	4.70%
		YP	Irrigated		\$ 17.74	12.70%	4.69%	\$ 26.41	14.92%	4.69%	\$ 52.15	18.88%	4.69%
			Non-Irrigated		\$ 17.74	12.70%	4.69%	\$ 26.41	14.92%	4.69%	\$ 52.15	18.88%	4.69%
Franklin	Corn	RP	Irrigated		\$ 26.16	20.61%	4.85%	\$ 37.53	23.35%	4.85%	\$ 70.80	28.21%	4.85%
			Non-Irrigated		\$ 26.16	20.61%	4.85%	\$ 37.53	23.35%	4.85%	\$ 70.80	28.21%	4.85%
		YP	Irrigated		\$ 23.10	18.20%	4.86%	\$ 32.91	20.48%	4.86%	\$ 62.43	24.87%	4.85%
			Non-Irrigated		\$ 23.10	18.20%	4.86%	\$ 32.91	20.48%	4.86%	\$ 62.43	24.87%	4.85%
	Grain Sorghum	RP	Irrigated		\$ 7.85	12.89%	8.50%	\$ 12.39	16.06%	8.51%	\$ 24.39	20.25%	8.52%
			Non-Irrigated		\$ 7.85	12.89%	8.50%	\$ 12.39	16.06%	8.51%	\$ 24.39	20.25%	8.52%
		YP	Irrigated		\$ 6.76	11.10%	8.49%	\$ 10.75	13.93%	8.50%	\$ 21.31	17.69%	8.53%
			Non-Irrigated		\$ 6.76	11.10%	8.49%	\$ 10.75	13.93%	8.50%	\$ 21.31	17.69%	8.53%
	Soybeans	RP	Irrigated		\$ 7.63	7.30%	-10.36%	\$ 12.23	9.25%	-9.61%	\$ 25.61	12.40%	-1.03%
			Non-Irrigated		\$ 12.78	12.23%	10.69%	\$ 20.41	15.44%	9.78%	\$ 40.60	19.67%	13.42%
		YP	Irrigated		\$ 6.47	6.20%	-11.69%	\$ 10.08	7.63%	-11.70%	\$ 21.13	10.24%	-2.24%
			Non-Irrigated		\$ 11.28	10.80%	10.93%	\$ 17.94	13.57%	10.05%	\$ 35.92	17.40%	14.31%
Fulton	Corn	RP	Irrigated		\$ 21.97	20.61%	7.37%	\$ 31.52	23.35%	7.39%	\$ 59.35	28.15%	7.38%
			Non-Irrigated		\$ 21.97	20.61%	7.37%	\$ 31.52	23.35%	7.39%	\$ 59.35	28.15%	7.38%
		YP	Irrigated		\$ 19.40	18.20%	7.40%	\$ 27.64	20.48%	7.40%	\$ 52.31	24.81%	7.40%
			Non-Irrigated		\$ 19.40	18.20%	7.40%	\$ 27.64	20.48%	7.40%	\$ 52.31	24.81%	7.40%
	Grain Sorghum	RP	Irrigated		\$ 10.59	25.22%	15.20%	\$ 15.38	28.92%	15.24%	\$ 28.11	33.85%	15.25%
			Non-Irrigated		\$ 10.59	25.22%	15.20%	\$ 15.38	28.92%	15.24%	\$ 28.11	33.85%	15.25%
		YP	Irrigated		\$ 9.66	23.00%	15.21%	\$ 14.05	26.41%	15.25%	\$ 25.75	31.01%	15.26%
			Non-Irrigated		\$ 9.66	23.00%	15.21%	\$ 14.05	26.41%	15.25%	\$ 25.75	31.01%	15.26%

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%		
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Fulton	Soybeans	RP	Irrigated		\$ 5.94	7.30%	-12.71%	\$ 9.82	9.53%	-11.04%	\$ 19.13	11.89%	-9.37%
			Non-Irrigated		\$ 8.65	10.63%	-9.25%	\$ 14.10	13.68%	-6.84%	\$ 28.56	17.75%	-0.82%
		YP	Irrigated		\$ 5.04	6.20%	-14.05%	\$ 8.15	7.91%	-12.93%	\$ 15.64	9.72%	-11.66%
			Non-Irrigated		\$ 7.56	9.30%	-10.26%	\$ 12.24	11.88%	-8.07%	\$ 24.94	15.50%	-1.71%
Greene	Corn	RP	Irrigated		\$ 24.95	18.13%	-1.31%	\$ 36.45	20.92%	1.11%	\$ 69.92	25.70%	3.81%
			Non-Irrigated		\$ 24.95	18.13%	-1.31%	\$ 36.45	20.92%	1.11%	\$ 69.92	25.70%	3.81%
		YP	Irrigated		\$ 21.88	15.90%	-1.60%	\$ 31.72	18.21%	1.03%	\$ 61.14	22.47%	3.99%
			Non-Irrigated		\$ 21.88	15.90%	-1.60%	\$ 31.72	18.21%	1.03%	\$ 61.14	22.47%	3.99%
	Grain Sorghum	RP	Irrigated		\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%	6.77%
			Non-Irrigated		\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%	6.77%
		YP	Irrigated		\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%
			Non-Irrigated		\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%
Huntingdon	Corn	RP	Irrigated		\$ 23.32	17.49%	4.77%	\$ 34.25	20.29%	4.78%	\$ 66.02	25.04%	4.77%
			Non-Irrigated		\$ 23.32	17.49%	4.77%	\$ 34.25	20.29%	4.78%	\$ 66.02	25.04%	4.77%
		YP	Irrigated		\$ 20.40	15.30%	4.78%	\$ 29.73	17.61%	4.76%	\$ 57.59	21.84%	4.77%
			Non-Irrigated		\$ 20.40	15.30%	4.78%	\$ 29.73	17.61%	4.76%	\$ 57.59	21.84%	4.77%
	Grain Sorghum	RP	Irrigated		\$ 10.59	25.22%	15.20%	\$ 15.38	28.92%	15.24%	\$ 28.11	33.85%	15.25%
			Non-Irrigated		\$ 10.59	25.22%	15.20%	\$ 15.38	28.92%	15.24%	\$ 28.11	33.85%	15.25%
		YP	Irrigated		\$ 9.66	23.00%	15.21%	\$ 14.05	26.41%	15.25%	\$ 25.75	31.01%	15.26%
			Non-Irrigated		\$ 9.66	23.00%	15.21%	\$ 14.05	26.41%	15.25%	\$ 25.75	31.01%	15.26%
	Soybeans	RP	Irrigated		\$ 5.38	4.91%	-9.34%	\$ 9.37	6.76%	-8.68%	\$ 20.76	9.59%	-1.53%
			Non-Irrigated		\$ 8.59	7.84%	-3.86%	\$ 14.63	10.55%	-3.30%	\$ 30.89	14.27%	1.16%
		YP	Irrigated		\$ 4.38	4.00%	-11.15%	\$ 7.38	5.32%	-11.12%	\$ 16.22	7.49%	-3.25%
			Non-Irrigated		\$ 7.34	6.70%	-4.69%	\$ 12.34	8.90%	-4.49%	\$ 26.18	12.09%	0.38%
Indiana	Corn	RP	Irrigated		\$ 26.73	18.03%	6.14%	\$ 39.08	20.82%	6.15%	\$ 75.01	25.59%	6.14%
			Non-Irrigated		\$ 26.73	18.03%	6.14%	\$ 39.08	20.82%	6.15%	\$ 75.01	25.59%	6.14%
		YP	Irrigated		\$ 23.42	15.80%	6.15%	\$ 33.99	18.11%	6.14%	\$ 65.57	22.37%	6.15%

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%			
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	
Indiana	Corn	YP	Non-Irrigated		\$ 23.42	15.80%	6.15%	\$ 33.99	18.11%	6.14%	\$ 65.57	22.37%	6.15%	
			Grain Sorghum	RP	Irrigated		\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%
	Non-Irrigated				\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%	6.77%	
	YP	Irrigated			\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%	
		Non-Irrigated			\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%	
	Soybeans	RP	Irrigated		\$ 8.52	8.38%	-11.80%	\$ 13.45	10.44%	-10.00%	\$ 28.30	14.07%	0.26%	
			Non-Irrigated		\$ 14.37	14.13%	-6.31%	\$ 22.47	17.45%	-4.18%	\$ 44.03	21.89%	1.97%	
		YP	Irrigated		\$ 7.32	7.20%	-12.88%	\$ 11.28	8.76%	-11.67%	\$ 23.89	11.88%	-0.10%	
			Non-Irrigated		\$ 12.81	12.60%	-7.05%	\$ 19.98	15.51%	-4.95%	\$ 39.42	19.60%	1.78%	
	Jefferson	Corn	RP	Irrigated		\$ 20.70	16.18%	3.89%	\$ 30.75	18.98%	3.89%	\$ 59.97	23.71%	3.91%
				Non-Irrigated		\$ 20.70	16.18%	3.89%	\$ 30.75	18.98%	3.89%	\$ 59.97	23.71%	3.91%
			YP	Irrigated		\$ 18.04	14.10%	3.90%	\$ 26.56	16.40%	3.89%	\$ 52.01	20.56%	3.91%
Non-Irrigated					\$ 18.04	14.10%	3.90%	\$ 26.56	16.40%	3.89%	\$ 52.01	20.56%	3.91%	
Soybeans		RP	Irrigated		\$ 7.58	9.02%	-11.48%	\$ 11.88	11.16%	-10.81%	\$ 22.73	13.68%	-9.62%	
			Non-Irrigated		\$ 10.39	12.77%	-10.43%	\$ 16.40	15.92%	-9.37%	\$ 32.38	20.13%	-4.65%	
		YP	Irrigated		\$ 6.56	7.80%	-12.28%	\$ 10.06	9.45%	-12.15%	\$ 19.06	11.47%	-11.20%	
			Non-Irrigated		\$ 9.19	11.30%	-11.17%	\$ 14.45	14.02%	-10.33%	\$ 28.72	17.85%	-5.24%	
Juniata	Corn	RP	Irrigated		\$ 15.01	11.82%	6.67%	\$ 23.17	14.42%	6.69%	\$ 46.64	18.58%	6.68%	
			Non-Irrigated		\$ 15.01	11.82%	6.67%	\$ 23.17	14.42%	6.69%	\$ 46.64	18.58%	6.68%	
		YP	Irrigated		\$ 12.82	10.10%	6.69%	\$ 19.51	12.14%	6.67%	\$ 39.25	15.64%	6.67%	
			Non-Irrigated		\$ 12.82	10.10%	6.69%	\$ 19.51	12.14%	6.67%	\$ 39.25	15.64%	6.67%	
	Grain Sorghum	RP	Irrigated		\$ 10.22	23.17%	6.77%	\$ 14.91	26.69%	6.77%	\$ 27.37	31.38%	6.77%	
			Non-Irrigated		\$ 10.22	23.17%	6.77%	\$ 14.91	26.69%	6.77%	\$ 27.37	31.38%	6.77%	
		YP	Irrigated		\$ 9.26	21.00%	6.76%	\$ 13.54	24.24%	6.78%	\$ 24.93	28.59%	6.77%	
			Non-Irrigated		\$ 9.26	21.00%	6.76%	\$ 13.54	24.24%	6.78%	\$ 24.93	28.59%	6.77%	
	Soybeans	RP	Irrigated		\$ 4.67	4.47%	-6.87%	\$ 8.63	6.52%	-6.81%	\$ 19.65	9.52%	-2.82%	

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%		
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Juniata	Soybeans	RP	Non-Irrigated		\$ 6.83	6.54%	-9.60%	\$ 11.84	8.95%	-9.02%	\$ 25.54	12.37%	-4.23%
			Irrigated		\$ 3.76	3.60%	-8.39%	\$ 6.78	5.13%	-9.06%	\$ 15.36	7.44%	-4.91%
		YP	Non-Irrigated		\$ 5.74	5.50%	-10.99%	\$ 9.76	7.39%	-10.99%	\$ 21.10	10.22%	-6.02%
Lackawanna	Corn	RP	Irrigated		\$ 18.33	14.44%	3.09%	\$ 27.67	17.21%	3.09%	\$ 54.68	21.79%	3.10%
			Non-Irrigated		\$ 18.33	14.44%	3.09%	\$ 27.67	17.21%	3.09%	\$ 54.68	21.79%	3.10%
		YP	Irrigated		\$ 15.87	12.50%	3.09%	\$ 23.71	14.75%	3.09%	\$ 46.98	18.72%	3.10%
			Non-Irrigated		\$ 15.87	12.50%	3.09%	\$ 23.71	14.75%	3.09%	\$ 46.98	18.72%	3.10%
	Grain Sorghum	RP	Irrigated		\$ 15.06	29.89%	6.77%	\$ 21.65	33.92%	6.79%	\$ 39.20	39.33%	6.77%
			Non-Irrigated		\$ 15.06	29.89%	6.77%	\$ 21.65	33.92%	6.79%	\$ 39.20	39.33%	6.77%
		YP	Irrigated		\$ 13.86	27.50%	6.79%	\$ 19.96	31.27%	6.76%	\$ 36.26	36.39%	6.77%
			Non-Irrigated		\$ 13.86	27.50%	6.79%	\$ 19.96	31.27%	6.76%	\$ 36.26	36.39%	6.77%
Lancaster	Corn	RP	Irrigated		\$ 11.72	6.25%	5.46%	\$ 19.71	8.30%	5.49%	\$ 42.88	11.56%	5.49%
			Non-Irrigated		\$ 11.72	6.25%	5.46%	\$ 19.71	8.30%	5.49%	\$ 42.88	11.56%	5.49%
		YP	Irrigated		\$ 9.57	5.10%	5.52%	\$ 15.48	6.52%	5.49%	\$ 33.19	8.95%	5.50%
			Non-Irrigated		\$ 9.57	5.10%	5.52%	\$ 15.48	6.52%	5.49%	\$ 33.19	8.95%	5.50%
	Grain Sorghum	RP	Irrigated		\$ 17.20	18.38%	8.12%	\$ 25.71	21.71%	11.67%	\$ 48.31	26.12%	11.73%
			Non-Irrigated		\$ 17.20	18.38%	8.12%	\$ 25.71	21.71%	11.67%	\$ 48.31	26.12%	11.73%
		YP	Irrigated		\$ 15.34	16.40%	7.84%	\$ 22.99	19.41%	11.77%	\$ 43.36	23.45%	11.78%
			Non-Irrigated		\$ 15.34	16.40%	7.84%	\$ 22.99	19.41%	11.77%	\$ 43.36	23.45%	11.78%
Soybeans	RP	Irrigated		\$ 2.20	1.57%	-9.75%	\$ 4.85	2.74%	-8.02%	\$ 12.73	4.60%	-6.51%	
		Non-Irrigated		\$ 2.20	1.57%	-15.43%	\$ 5.17	2.91%	-13.29%	\$ 13.97	5.05%	-9.19%	
	YP	Irrigated		\$ 1.54	1.10%	-11.94%	\$ 3.06	1.72%	-11.93%	\$ 7.50	2.71%	-12.00%	
		Non-Irrigated		\$ 1.54	1.10%	-18.26%	\$ 3.37	1.90%	-18.23%	\$ 8.75	3.16%	-14.79%	
Lawrence	Corn	RP	Irrigated		\$ 13.10	8.84%	2.40%	\$ 20.73	11.04%	2.40%	\$ 42.58	14.52%	2.40%
			Non-Irrigated		\$ 13.10	8.84%	2.40%	\$ 20.73	11.04%	2.40%	\$ 42.58	14.52%	2.40%
		YP	Irrigated		\$ 10.97	7.40%	2.41%	\$ 16.89	9.00%	2.40%	\$ 34.44	11.75%	2.40%
			Non-Irrigated		\$ 10.97	7.40%	2.41%	\$ 16.89	9.00%	2.40%	\$ 34.44	11.75%	2.40%

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%		
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Lawrence	Grain Sorghum	RP	Irrigated		\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%	6.77%
			Non-Irrigated		\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%	6.77%
		YP	Irrigated		\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%
			Non-Irrigated		\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%
	Soybeans	RP	Irrigated		\$ 6.09	5.56%	12.84%	\$ 10.89	7.85%	9.61%	\$ 23.89	11.04%	10.43%
			Non-Irrigated		\$ 10.11	9.24%	5.25%	\$ 16.76	12.09%	4.11%	\$ 34.60	15.98%	7.74%
		YP	Irrigated		\$ 5.04	4.60%	14.01%	\$ 8.82	6.36%	10.37%	\$ 19.31	8.92%	11.89%
			Non-Irrigated		\$ 8.76	8.00%	5.37%	\$ 14.36	10.36%	4.04%	\$ 29.81	13.77%	8.34%
Lebanon	Corn	RP	Irrigated		\$ 13.04	7.94%	6.49%	\$ 21.14	10.17%	6.51%	\$ 44.21	13.62%	6.51%
			Non-Irrigated		\$ 13.04	7.94%	6.49%	\$ 21.14	10.17%	6.51%	\$ 44.21	13.62%	6.51%
		YP	Irrigated		\$ 10.84	6.60%	6.53%	\$ 17.07	8.21%	6.49%	\$ 35.37	10.90%	6.50%
			Non-Irrigated		\$ 10.84	6.60%	6.53%	\$ 17.07	8.21%	6.49%	\$ 35.37	10.90%	6.50%
	Grain Sorghum	RP	Irrigated		\$ 17.20	18.38%	8.12%	\$ 25.71	21.71%	11.67%	\$ 48.31	26.12%	11.73%
			Non-Irrigated		\$ 17.20	18.38%	8.12%	\$ 25.71	21.71%	11.67%	\$ 48.31	26.12%	11.73%
		YP	Irrigated		\$ 15.34	16.40%	7.84%	\$ 22.99	19.41%	11.77%	\$ 43.36	23.45%	11.78%
			Non-Irrigated		\$ 15.34	16.40%	7.84%	\$ 22.99	19.41%	11.77%	\$ 43.36	23.45%	11.78%
	Soybeans	RP	Irrigated		\$ 4.10	3.22%	-10.00%	\$ 8.18	5.08%	-8.87%	\$ 19.34	7.70%	-6.59%
			Non-Irrigated		\$ 6.79	5.34%	-10.44%	\$ 12.41	7.71%	-7.33%	\$ 27.76	11.04%	-1.06%
		YP	Irrigated		\$ 3.18	2.50%	-11.73%	\$ 6.14	3.81%	-11.66%	\$ 14.27	5.68%	-9.94%
			Non-Irrigated		\$ 5.59	4.40%	-12.00%	\$ 10.03	6.23%	-9.05%	\$ 22.45	8.93%	-2.32%
Lehigh	Corn	RP	Irrigated		\$ 11.61	7.94%	3.10%	\$ 18.78	10.15%	3.09%	\$ 39.24	13.58%	3.09%
			Non-Irrigated		\$ 11.61	7.94%	3.10%	\$ 18.78	10.15%	3.09%	\$ 39.24	13.58%	3.09%
		YP	Irrigated		\$ 9.64	6.60%	3.07%	\$ 15.16	8.19%	3.09%	\$ 31.38	10.86%	3.10%
			Non-Irrigated		\$ 9.64	6.60%	3.07%	\$ 15.16	8.19%	3.09%	\$ 31.38	10.86%	3.10%
	Grain Sorghum	RP	Irrigated		\$ 18.70	26.56%	21.23%	\$ 27.09	30.37%	21.23%	\$ 49.35	35.44%	21.25%
			Non-Irrigated		\$ 18.70	26.56%	21.23%	\$ 27.09	30.37%	21.23%	\$ 49.35	35.44%	21.25%
		YP	Irrigated		\$ 17.11	24.30%	21.23%	\$ 24.82	27.83%	21.24%	\$ 45.36	32.58%	21.25%

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%		
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Lehigh	Grain Sorghum	YP	Non-Irrigated		\$ 17.11	24.30%	21.23%	\$ 24.82	27.83%	21.24%	\$ 45.36	32.58%	21.25%
	Soybeans	RP	Irrigated		\$ 6.79	5.56%	2.10%	\$ 12.33	7.98%	4.14%	\$ 27.45	11.37%	9.71%
			Non-Irrigated		\$ 11.41	9.35%	3.69%	\$ 19.09	12.35%	4.71%	\$ 39.52	16.38%	10.07%
		YP	Irrigated		\$ 5.61	4.60%	1.63%	\$ 10.03	6.49%	3.97%	\$ 22.34	9.26%	10.69%
			Non-Irrigated		\$ 9.89	8.10%	3.52%	\$ 16.41	10.62%	4.59%	\$ 34.18	14.16%	10.75%
Luzerne	Corn	RP	Irrigated		\$ 14.90	11.27%	3.86%	\$ 22.87	13.66%	3.88%	\$ 45.81	17.53%	3.88%
			Non-Irrigated		\$ 14.90	11.27%	3.86%	\$ 22.87	13.66%	3.88%	\$ 45.81	17.53%	3.88%
		YP	Irrigated		\$ 12.69	9.60%	3.86%	\$ 19.12	11.42%	3.89%	\$ 38.20	14.62%	3.88%
			Non-Irrigated		\$ 12.69	9.60%	3.86%	\$ 19.12	11.42%	3.89%	\$ 38.20	14.62%	3.88%
	Grain Sorghum	RP	Irrigated		\$ 15.06	29.89%	6.77%	\$ 21.65	33.92%	6.79%	\$ 39.20	39.33%	6.77%
			Non-Irrigated		\$ 15.06	29.89%	6.77%	\$ 21.65	33.92%	6.79%	\$ 39.20	39.33%	6.77%
		YP	Irrigated		\$ 13.86	27.50%	6.79%	\$ 19.96	31.27%	6.76%	\$ 36.26	36.39%	6.77%
			Non-Irrigated		\$ 13.86	27.50%	6.79%	\$ 19.96	31.27%	6.76%	\$ 36.26	36.39%	6.77%
	Soybeans	RP	Irrigated		\$ 5.10	5.02%	-9.19%	\$ 8.95	6.95%	-8.51%	\$ 19.29	9.59%	-3.47%
			Non-Irrigated		\$ 7.10	6.98%	-3.89%	\$ 12.28	9.54%	-3.23%	\$ 26.31	13.08%	1.29%
		YP	Irrigated		\$ 4.17	4.10%	-10.87%	\$ 7.08	5.50%	-10.82%	\$ 15.07	7.49%	-5.67%
			Non-Irrigated		\$ 6.00	5.90%	-4.81%	\$ 10.23	7.94%	-4.42%	\$ 21.97	10.93%	0.51%
Lycoming	Corn	RP	Irrigated		\$ 11.52	7.83%	-11.97%	\$ 18.46	9.91%	-11.19%	\$ 37.52	12.90%	-10.22%
			Non-Irrigated		\$ 11.52	7.83%	-11.97%	\$ 18.46	9.91%	-11.19%	\$ 37.52	12.90%	-10.22%
		YP	Irrigated		\$ 9.56	6.50%	-12.99%	\$ 14.83	7.96%	-12.99%	\$ 29.62	10.18%	-12.65%
			Non-Irrigated		\$ 9.56	6.50%	-12.99%	\$ 14.83	7.96%	-12.99%	\$ 29.62	10.18%	-12.65%
	Grain Sorghum	RP	Irrigated		\$ 12.16	23.17%	27.12%	\$ 17.75	26.69%	27.10%	\$ 32.58	31.38%	27.12%
			Non-Irrigated		\$ 12.16	23.17%	27.12%	\$ 17.75	26.69%	27.10%	\$ 32.58	31.38%	27.12%
		YP	Irrigated		\$ 11.02	21.00%	27.08%	\$ 16.12	24.24%	27.11%	\$ 29.68	28.59%	27.11%
			Non-Irrigated		\$ 11.02	21.00%	27.08%	\$ 16.12	24.24%	27.11%	\$ 29.68	28.59%	27.11%
	Soybeans	RP	Irrigated		\$ 4.61	4.02%	-8.62%	\$ 8.73	6.01%	-8.28%	\$ 20.27	8.95%	-4.33%



## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%		
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Lycoming	Soybeans	RP	Non-Irrigated		\$ 6.50	5.67%	-11.30%	\$ 11.66	8.04%	-9.31%	\$ 25.77	11.38%	-3.80%
			Irrigated		\$ 3.67	3.20%	-10.06%	\$ 6.75	4.65%	-10.55%	\$ 15.61	6.89%	-6.29%
		YP	Non-Irrigated		\$ 5.39	4.70%	-12.69%	\$ 9.49	6.54%	-11.02%	\$ 20.97	9.26%	-5.16%
Mckean	Corn	RP	Irrigated		\$ 12.35	8.84%	4.69%	\$ 19.44	10.99%	4.70%	\$ 39.90	14.44%	4.70%
			Non-Irrigated		\$ 12.35	8.84%	4.69%	\$ 19.44	10.99%	4.70%	\$ 39.90	14.44%	4.70%
		YP	Irrigated		\$ 10.34	7.40%	4.69%	\$ 15.83	8.95%	4.70%	\$ 32.24	11.67%	4.69%
			Non-Irrigated		\$ 10.34	7.40%	4.69%	\$ 15.83	8.95%	4.70%	\$ 32.24	11.67%	4.69%
	Grain Sorghum	RP	Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
			Non-Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
		YP	Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
			Non-Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
Mercer	Corn	RP	Irrigated		\$ 15.66	10.72%	2.39%	\$ 23.87	12.90%	2.39%	\$ 47.58	16.47%	2.39%
			Non-Irrigated		\$ 15.66	10.72%	2.39%	\$ 23.87	12.90%	2.39%	\$ 47.58	16.47%	2.39%
		YP	Irrigated		\$ 13.30	9.10%	2.40%	\$ 19.80	10.70%	2.37%	\$ 39.25	13.59%	2.39%
			Non-Irrigated		\$ 13.30	9.10%	2.40%	\$ 19.80	10.70%	2.37%	\$ 39.25	13.59%	2.39%
	Grain Sorghum	RP	Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
			Non-Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
		YP	Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
			Non-Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
Soybeans	RP	Irrigated		\$ 5.24	4.91%	-10.37%	\$ 9.28	6.86%	-9.95%	\$ 19.77	9.36%	-8.07%	
		Non-Irrigated		\$ 7.57	7.09%	-7.00%	\$ 12.87	9.52%	-8.86%	\$ 27.30	12.93%	-6.34%	
	YP	Irrigated		\$ 4.27	4.00%	-11.77%	\$ 7.34	5.43%	-11.79%	\$ 15.34	7.26%	-10.26%	
		Non-Irrigated		\$ 6.41	6.00%	-7.79%	\$ 10.70	7.91%	-10.30%	\$ 22.74	10.77%	-7.61%	
Mifflin	Corn	RP	Irrigated		\$ 17.15	12.37%	8.79%	\$ 26.45	15.07%	11.56%	\$ 53.19	19.41%	13.46%
			Non-Irrigated		\$ 17.15	12.37%	8.79%	\$ 26.45	15.07%	11.56%	\$ 53.19	19.41%	13.46%
		YP	Irrigated		\$ 14.69	10.60%	8.48%	\$ 22.38	12.75%	11.53%	\$ 45.05	16.44%	13.62%
			Non-Irrigated		\$ 14.69	10.60%	8.48%	\$ 22.38	12.75%	11.53%	\$ 45.05	16.44%	13.62%

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%		
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Mifflin	Grain Sorghum	RP	Irrigated		\$ 10.22	23.17%	6.77%	\$ 14.91	26.69%	6.77%	\$ 27.37	31.38%	6.77%
			Non-Irrigated		\$ 10.22	23.17%	6.77%	\$ 14.91	26.69%	6.77%	\$ 27.37	31.38%	6.77%
		YP	Irrigated		\$ 9.26	21.00%	6.76%	\$ 13.54	24.24%	6.78%	\$ 24.93	28.59%	6.77%
			Non-Irrigated		\$ 9.26	21.00%	6.76%	\$ 13.54	24.24%	6.78%	\$ 24.93	28.59%	6.77%
	Soybeans	RP	Irrigated		\$ 5.30	4.25%	-1.82%	\$ 9.89	6.26%	-2.40%	\$ 22.68	9.20%	0.88%
			Non-Irrigated		\$ 7.75	6.21%	-0.32%	\$ 13.71	8.68%	0.69%	\$ 29.83	12.10%	5.34%
		YP	Irrigated		\$ 4.24	3.40%	-2.91%	\$ 7.71	4.88%	-4.41%	\$ 17.57	7.12%	-0.91%
			Non-Irrigated		\$ 6.49	5.20%	-1.00%	\$ 11.27	7.14%	-0.32%	\$ 24.56	9.96%	4.87%
Monroe	Corn	RP	Irrigated		\$ 7.92	6.81%	2.28%	\$ 13.05	8.86%	2.22%	\$ 27.89	12.13%	2.20%
			Non-Irrigated		\$ 7.92	6.81%	2.28%	\$ 13.05	8.86%	2.22%	\$ 27.89	12.13%	2.20%
		YP	Irrigated		\$ 6.51	5.60%	2.19%	\$ 10.33	7.02%	2.23%	\$ 21.80	9.48%	2.21%
			Non-Irrigated		\$ 6.51	5.60%	2.19%	\$ 10.33	7.02%	2.23%	\$ 21.80	9.48%	2.21%
	Grain Sorghum	RP	Irrigated		\$ 15.06	29.89%	6.77%	\$ 21.65	33.92%	6.79%	\$ 39.20	39.33%	6.77%
			Non-Irrigated		\$ 15.06	29.89%	6.77%	\$ 21.65	33.92%	6.79%	\$ 39.20	39.33%	6.77%
		YP	Irrigated		\$ 13.86	27.50%	6.79%	\$ 19.96	31.27%	6.76%	\$ 36.26	36.39%	6.77%
			Non-Irrigated		\$ 13.86	27.50%	6.79%	\$ 19.96	31.27%	6.76%	\$ 36.26	36.39%	6.77%
Soybeans	RP	Irrigated		\$ 5.01	4.58%	-8.53%	\$ 8.81	6.35%	-7.86%	\$ 19.96	9.22%	0.34%	
		Non-Irrigated		\$ 6.92	6.32%	-0.24%	\$ 12.16	8.77%	0.22%	\$ 26.38	12.19%	4.62%	
	YP	Irrigated		\$ 4.05	3.70%	-10.26%	\$ 6.85	4.94%	-10.31%	\$ 15.44	7.13%	-0.99%	
		Non-Irrigated		\$ 5.81	5.30%	-0.77%	\$ 10.01	7.22%	-0.67%	\$ 21.75	10.05%	4.31%	
Montgomery	Corn	RP	Irrigated		\$ 12.65	10.50%	6.86%	\$ 19.36	12.68%	6.88%	\$ 38.74	16.25%	6.88%
			Non-Irrigated		\$ 12.65	10.50%	6.86%	\$ 19.36	12.68%	6.88%	\$ 38.74	16.25%	6.88%
		YP	Irrigated		\$ 10.73	8.90%	6.90%	\$ 16.03	10.50%	6.87%	\$ 31.90	13.38%	6.88%
			Non-Irrigated		\$ 10.73	8.90%	6.90%	\$ 16.03	10.50%	6.87%	\$ 31.90	13.38%	6.88%
	Grain Sorghum	RP	Irrigated		\$ 17.20	18.38%	8.12%	\$ 25.71	21.71%	11.67%	\$ 48.31	26.12%	11.73%
			Non-Irrigated		\$ 17.20	18.38%	8.12%	\$ 25.71	21.71%	11.67%	\$ 48.31	26.12%	11.73%
		YP	Irrigated		\$ 15.34	16.40%	7.84%	\$ 22.99	19.41%	11.77%	\$ 43.36	23.45%	11.78%

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%		
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Montgomery	Grain Sorghum	YP	Non-Irrigated		\$ 15.34	16.40%	7.84%	\$ 22.99	19.41%	11.77%	\$ 43.36	23.45%	11.78%
	Soybeans	RP	Irrigated		\$ 4.08	4.58%	3.97%	\$ 7.52	6.66%	1.64%	\$ 17.10	9.70%	3.72%
			Non-Irrigated		\$ 7.18	8.05%	4.04%	\$ 12.24	10.84%	3.58%	\$ 25.79	14.63%	7.05%
		YP	Irrigated		\$ 3.30	3.70%	4.01%	\$ 5.93	5.25%	1.00%	\$ 13.43	7.62%	3.64%
			Non-Irrigated		\$ 6.15	6.90%	4.02%	\$ 10.35	9.17%	3.51%	\$ 21.94	12.45%	7.60%
Montour	Corn	RP	Irrigated		\$ 10.93	7.94%	5.63%	\$ 17.55	10.07%	4.98%	\$ 36.64	13.47%	5.59%
			Non-Irrigated		\$ 10.93	7.94%	5.63%	\$ 17.55	10.07%	4.98%	\$ 36.64	13.47%	5.59%
		YP	Irrigated		\$ 9.08	6.60%	5.63%	\$ 14.13	8.11%	4.84%	\$ 29.23	10.75%	5.60%
			Non-Irrigated		\$ 9.08	6.60%	5.63%	\$ 14.13	8.11%	4.84%	\$ 29.23	10.75%	5.60%
	Grain Sorghum	RP	Irrigated		\$ 10.22	23.17%	6.77%	\$ 14.91	26.69%	6.77%	\$ 27.37	31.38%	6.77%
			Non-Irrigated		\$ 10.22	23.17%	6.77%	\$ 14.91	26.69%	6.77%	\$ 27.37	31.38%	6.77%
		YP	Irrigated		\$ 9.26	21.00%	6.76%	\$ 13.54	24.24%	6.78%	\$ 24.93	28.59%	6.77%
			Non-Irrigated		\$ 9.26	21.00%	6.76%	\$ 13.54	24.24%	6.78%	\$ 24.93	28.59%	6.77%
	Soybeans	RP	Irrigated		\$ 5.58	5.34%	8.36%	\$ 9.86	7.46%	3.25%	\$ 21.70	10.51%	3.58%
			Non-Irrigated		\$ 7.96	7.62%	3.24%	\$ 13.51	10.22%	1.32%	\$ 28.47	13.79%	3.84%
		YP	Irrigated		\$ 4.60	4.40%	9.26%	\$ 7.91	5.98%	3.11%	\$ 17.34	8.40%	3.94%
			Non-Irrigated		\$ 6.79	6.50%	3.37%	\$ 11.34	8.57%	1.16%	\$ 23.98	11.61%	4.20%
Northampton	Corn	RP	Irrigated		\$ 11.59	7.49%	-7.95%	\$ 18.95	9.68%	-6.15%	\$ 39.97	13.07%	-2.27%
			Non-Irrigated		\$ 11.59	7.49%	-7.95%	\$ 18.95	9.68%	-6.15%	\$ 39.97	13.07%	-2.27%
		YP	Irrigated		\$ 9.59	6.20%	-8.67%	\$ 15.20	7.76%	-7.27%	\$ 31.73	10.38%	-3.12%
			Non-Irrigated		\$ 9.59	6.20%	-8.67%	\$ 15.20	7.76%	-7.27%	\$ 31.73	10.38%	-3.12%
	Grain Sorghum	RP	Irrigated		\$ 18.70	26.56%	20.75%	\$ 27.09	30.37%	21.18%	\$ 49.35	35.44%	21.29%
			Non-Irrigated		\$ 18.70	26.56%	20.75%	\$ 27.09	30.37%	21.18%	\$ 49.35	35.44%	21.29%
		YP	Irrigated		\$ 17.11	24.30%	20.74%	\$ 24.82	27.83%	21.18%	\$ 45.36	32.58%	21.29%
			Non-Irrigated		\$ 17.11	24.30%	20.74%	\$ 24.82	27.83%	21.18%	\$ 45.36	32.58%	21.29%
	Soybeans	RP	Irrigated		\$ 6.25	5.34%	-1.93%	\$ 11.41	7.71%	0.08%	\$ 25.51	11.03%	5.38%

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%		
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Northampton	Soybeans	RP	Non-Irrigated		\$ 10.43	8.91%	-1.89%	\$ 17.56	11.86%	-0.48%	\$ 36.59	15.82%	5.02%
			Irrigated		\$ 5.15	4.40%	-2.64%	\$ 9.23	6.23%	-0.39%	\$ 20.62	8.92%	5.82%
		YP	Non-Irrigated		\$ 9.00	7.70%	-2.31%	\$ 15.03	10.15%	-0.98%	\$ 31.49	13.62%	5.26%
Northumberland	Corn	RP	Irrigated		\$ 10.52	7.15%	4.61%	\$ 17.29	9.28%	4.60%	\$ 36.80	12.65%	4.62%
			Non-Irrigated		\$ 10.52	7.15%	4.61%	\$ 17.29	9.28%	4.60%	\$ 36.80	12.65%	4.62%
		YP	Irrigated		\$ 8.68	5.90%	4.59%	\$ 13.79	7.40%	4.61%	\$ 29.03	9.98%	4.60%
			Non-Irrigated		\$ 8.68	5.90%	4.59%	\$ 13.79	7.40%	4.61%	\$ 29.03	9.98%	4.60%
	Grain Sorghum	RP	Irrigated		\$ 10.22	23.17%	6.77%	\$ 14.91	26.69%	6.77%	\$ 27.37	31.38%	6.77%
			Non-Irrigated		\$ 10.22	23.17%	6.77%	\$ 14.91	26.69%	6.77%	\$ 27.37	31.38%	6.77%
		YP	Irrigated		\$ 9.26	21.00%	6.76%	\$ 13.54	24.24%	6.78%	\$ 24.93	28.59%	6.77%
			Non-Irrigated		\$ 9.26	21.00%	6.76%	\$ 13.54	24.24%	6.78%	\$ 24.93	28.59%	6.77%
Soybeans	RP	Irrigated		\$ 3.83	3.34%	-11.14%	\$ 7.60	5.24%	-9.73%	\$ 18.30	8.08%	-5.17%	
		Non-Irrigated		\$ 4.99	4.36%	-11.55%	\$ 9.32	6.42%	-10.62%	\$ 21.38	9.44%	-6.10%	
	YP	Irrigated		\$ 2.98	2.60%	-12.73%	\$ 5.73	3.95%	-12.32%	\$ 13.71	6.05%	-7.49%	
		Non-Irrigated		\$ 4.01	3.50%	-13.30%	\$ 7.31	5.04%	-12.92%	\$ 16.68	7.36%	-8.32%	
Perry	Corn	RP	Irrigated		\$ 12.47	9.50%	0.13%	\$ 19.43	11.69%	-0.99%	\$ 39.36	15.17%	0.03%
			Non-Irrigated		\$ 12.47	9.50%	0.13%	\$ 19.43	11.69%	-0.99%	\$ 39.36	15.17%	0.03%
		YP	Irrigated		\$ 10.50	8.00%	-0.19%	\$ 15.93	9.59%	-1.83%	\$ 32.07	12.36%	-0.81%
			Non-Irrigated		\$ 10.50	8.00%	-0.19%	\$ 15.93	9.59%	-1.83%	\$ 32.07	12.36%	-0.81%
	Grain Sorghum	RP	Irrigated		\$ 10.22	23.17%	6.77%	\$ 14.91	26.69%	6.77%	\$ 27.37	31.38%	6.77%
			Non-Irrigated		\$ 10.22	23.17%	6.77%	\$ 14.91	26.69%	6.77%	\$ 27.37	31.38%	6.77%
		YP	Irrigated		\$ 9.26	21.00%	6.76%	\$ 13.54	24.24%	6.78%	\$ 24.93	28.59%	6.77%
			Non-Irrigated		\$ 9.26	21.00%	6.76%	\$ 13.54	24.24%	6.78%	\$ 24.93	28.59%	6.77%
	Soybeans	RP	Irrigated		\$ 5.01	4.69%	-11.01%	\$ 9.22	6.82%	-10.48%	\$ 20.12	9.53%	-9.86%
			Non-Irrigated		\$ 7.45	6.98%	-12.14%	\$ 12.86	9.51%	-11.35%	\$ 26.50	12.55%	-10.41%
		YP	Irrigated		\$ 4.06	3.80%	-12.39%	\$ 7.30	5.40%	-12.37%	\$ 15.71	7.44%	-12.35%
			Non-Irrigated		\$ 6.30	5.90%	-13.26%	\$ 10.70	7.91%	-12.89%	\$ 21.95	10.39%	-12.35%

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%		
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Pike	Corn	RP	Irrigated		\$ 6.94	5.47%	3.11%	\$ 11.92	7.42%	3.11%	\$ 26.60	10.60%	3.10%
			Non-Irrigated		\$ 6.94	5.47%	3.11%	\$ 11.92	7.42%	3.11%	\$ 26.60	10.60%	3.10%
		YP	Irrigated		\$ 5.58	4.40%	3.10%	\$ 9.22	5.74%	3.07%	\$ 20.21	8.05%	3.10%
			Non-Irrigated		\$ 5.58	4.40%	3.10%	\$ 9.22	5.74%	3.07%	\$ 20.21	8.05%	3.10%
Potter	Corn	RP	Irrigated		\$ 13.84	11.39%	12.31%	\$ 20.77	13.50%	7.15%	\$ 41.00	17.06%	7.02%
			Non-Irrigated		\$ 13.84	11.39%	12.31%	\$ 20.77	13.50%	7.15%	\$ 41.00	17.06%	7.02%
		YP	Irrigated		\$ 11.79	9.70%	12.66%	\$ 17.32	11.25%	6.83%	\$ 33.99	14.14%	6.82%
			Non-Irrigated		\$ 11.79	9.70%	12.66%	\$ 17.32	11.25%	6.83%	\$ 33.99	14.14%	6.82%
	Grain Sorghum	RP	Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
			Non-Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
		YP	Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
			Non-Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
Schuylkill	Corn	RP	Irrigated		\$ 12.55	9.06%	3.83%	\$ 19.77	11.27%	3.85%	\$ 40.45	14.76%	3.84%
			Non-Irrigated		\$ 12.55	9.06%	3.83%	\$ 19.77	11.27%	3.85%	\$ 40.45	14.76%	3.84%
		YP	Irrigated		\$ 10.53	7.60%	3.84%	\$ 16.15	9.20%	3.82%	\$ 32.82	11.98%	3.85%
			Non-Irrigated		\$ 10.53	7.60%	3.84%	\$ 16.15	9.20%	3.82%	\$ 32.82	11.98%	3.85%
	Grain Sorghum	RP	Irrigated		\$ 18.70	26.56%	20.75%	\$ 27.09	30.37%	21.18%	\$ 49.35	35.44%	21.29%
			Non-Irrigated		\$ 18.70	26.56%	20.75%	\$ 27.09	30.37%	21.18%	\$ 49.35	35.44%	21.29%
		YP	Irrigated		\$ 17.11	24.30%	20.74%	\$ 24.82	27.83%	21.18%	\$ 45.36	32.58%	21.29%
			Non-Irrigated		\$ 17.11	24.30%	20.74%	\$ 24.82	27.83%	21.18%	\$ 45.36	32.58%	21.29%
	Soybeans	RP	Irrigated		\$ 6.04	5.78%	10.10%	\$ 10.82	8.18%	8.83%	\$ 23.85	11.55%	11.67%
			Non-Irrigated		\$ 10.32	9.89%	14.20%	\$ 17.06	12.91%	12.29%	\$ 34.96	16.93%	15.04%
		YP	Irrigated		\$ 5.01	4.80%	11.08%	\$ 8.82	6.67%	9.93%	\$ 19.46	9.43%	13.98%
			Non-Irrigated		\$ 8.98	8.60%	15.13%	\$ 14.74	11.15%	13.52%	\$ 30.36	14.70%	17.13%
Snyder	Corn	RP	Irrigated		\$ 13.62	10.05%	7.37%	\$ 20.93	12.20%	6.19%	\$ 41.98	15.67%	6.31%
			Non-Irrigated		\$ 13.62	10.05%	7.37%	\$ 20.93	12.20%	6.19%	\$ 41.98	15.67%	6.31%
		YP	Irrigated		\$ 11.51	8.50%	7.38%	\$ 17.25	10.06%	5.94%	\$ 34.36	12.83%	6.09%

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%			
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	
Snyder	Corn	YP	Non-Irrigated		\$ 11.51	8.50%	7.38%	\$ 17.25	10.06%	5.94%	\$ 34.36	12.83%	6.09%	
			Grain Sorghum	RP	Irrigated		\$ 10.22	23.17%	6.77%	\$ 14.91	26.69%	6.77%	\$ 27.37	31.38%
	Non-Irrigated				\$ 10.22	23.17%	6.77%	\$ 14.91	26.69%	6.77%	\$ 27.37	31.38%	6.77%	
	YP	Irrigated			\$ 9.26	21.00%	6.76%	\$ 13.54	24.24%	6.78%	\$ 24.93	28.59%	6.77%	
		Non-Irrigated			\$ 9.26	21.00%	6.76%	\$ 13.54	24.24%	6.78%	\$ 24.93	28.59%	6.77%	
	Soybeans	RP	Irrigated		\$ 4.42	4.14%	-3.75%	\$ 8.25	6.10%	-5.07%	\$ 19.03	9.01%	-2.14%	
			Non-Irrigated		\$ 6.17	5.78%	-3.22%	\$ 10.97	8.11%	-2.83%	\$ 24.11	11.42%	1.75%	
		YP	Irrigated		\$ 3.52	3.30%	-4.66%	\$ 6.40	4.74%	-6.87%	\$ 14.67	6.95%	-3.63%	
			Non-Irrigated		\$ 5.12	4.80%	-3.99%	\$ 8.93	6.61%	-3.73%	\$ 19.62	9.29%	1.38%	
	Somerset	Corn	RP	Irrigated		\$ 22.62	16.19%	-2.58%	\$ 33.61	19.00%	0.42%	\$ 65.49	23.71%	4.21%
				Non-Irrigated		\$ 22.62	16.19%	-2.58%	\$ 33.61	19.00%	0.42%	\$ 65.49	23.71%	4.21%
			YP	Irrigated		\$ 19.70	14.10%	-2.95%	\$ 29.04	16.41%	0.33%	\$ 56.80	20.56%	4.49%
Non-Irrigated					\$ 19.70	14.10%	-2.95%	\$ 29.04	16.41%	0.33%	\$ 56.80	20.56%	4.49%	
Grain Sorghum		RP	Irrigated		\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%	6.77%	
			Non-Irrigated		\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%	6.77%	
		YP	Irrigated		\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%	
			Non-Irrigated		\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%	
Soybeans		RP	Irrigated		\$ 6.38	6.10%	3.19%	\$ 11.28	8.53%	6.54%	\$ 24.63	11.93%	10.85%	
			Non-Irrigated		\$ 11.55	11.06%	5.82%	\$ 18.75	14.18%	6.03%	\$ 37.83	18.32%	10.81%	
		YP	Irrigated		\$ 5.33	5.10%	2.77%	\$ 9.25	7.00%	6.75%	\$ 20.23	9.80%	11.86%	
			Non-Irrigated		\$ 10.13	9.70%	5.73%	\$ 16.34	12.36%	5.95%	\$ 33.18	16.07%	11.41%	
Sullivan	Corn	RP	Irrigated		\$ 13.84	14.11%	-0.91%	\$ 20.89	16.82%	-2.62%	\$ 41.27	21.28%	-2.66%	
			Non-Irrigated		\$ 13.84	14.11%	-0.91%	\$ 20.89	16.82%	-2.62%	\$ 41.27	21.28%	-2.66%	
		YP	Irrigated		\$ 11.96	12.20%	-0.78%	\$ 17.86	14.38%	-2.67%	\$ 35.35	18.23%	-2.66%	
			Non-Irrigated		\$ 11.96	12.20%	-0.78%	\$ 17.86	14.38%	-2.67%	\$ 35.35	18.23%	-2.66%	

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%		
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Sullivan	Grain Sorghum	RP	Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
			Non-Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
		YP	Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
			Non-Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
Susquehanna	Corn	RP	Irrigated		\$ 21.96	17.60%	-2.30%	\$ 32.23	20.39%	-3.41%	\$ 62.16	25.19%	-3.43%
			Non-Irrigated		\$ 21.96	17.60%	-2.30%	\$ 32.23	20.39%	-3.41%	\$ 62.16	25.19%	-3.43%
		YP	Irrigated		\$ 19.22	15.40%	-2.23%	\$ 27.99	17.71%	-3.49%	\$ 54.26	21.99%	-3.45%
			Non-Irrigated		\$ 19.22	15.40%	-2.23%	\$ 27.99	17.71%	-3.49%	\$ 54.26	21.99%	-3.45%
	Grain Sorghum	RP	Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
			Non-Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
		YP	Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
			Non-Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
Tioga	Corn	RP	Irrigated		\$ 17.36	13.57%	20.05%	\$ 27.11	16.73%	19.76%	\$ 53.70	21.23%	18.97%
			Non-Irrigated		\$ 17.36	13.57%	20.05%	\$ 27.11	16.73%	19.76%	\$ 53.70	21.23%	18.97%
		YP	Irrigated		\$ 14.96	11.70%	20.78%	\$ 23.22	14.33%	20.79%	\$ 46.05	18.20%	20.14%
			Non-Irrigated		\$ 14.96	11.70%	20.78%	\$ 23.22	14.33%	20.79%	\$ 46.05	18.20%	20.14%
	Grain Sorghum	RP	Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
			Non-Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
		YP	Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
			Non-Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
	Soybeans	RP	Irrigated		\$ 5.56	6.43%	-10.97%	\$ 9.80	8.95%	-10.41%	\$ 20.49	11.99%	-9.90%
			Non-Irrigated		\$ 8.17	9.45%	-11.11%	\$ 13.53	12.36%	-10.62%	\$ 26.73	15.64%	-9.85%
		YP	Irrigated		\$ 4.67	5.40%	-12.26%	\$ 8.09	7.39%	-12.25%	\$ 16.83	9.84%	-12.23%
			Non-Irrigated		\$ 7.09	8.20%	-12.05%	\$ 11.62	10.62%	-12.05%	\$ 22.93	13.42%	-11.61%
Union	Corn	RP	Irrigated		\$ 13.16	8.39%	4.60%	\$ 21.06	10.61%	4.65%	\$ 43.66	14.08%	5.96%
			Non-Irrigated		\$ 13.16	8.39%	4.60%	\$ 21.06	10.61%	4.65%	\$ 43.66	14.08%	5.96%
		YP	Irrigated		\$ 10.98	7.00%	4.49%	\$ 17.10	8.61%	4.48%	\$ 35.14	11.34%	6.02%

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%			
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	
Union	Corn	YP	Non-Irrigated		\$ 10.98	7.00%	4.49%	\$ 17.10	8.61%	4.48%	\$ 35.14	11.34%	6.02%	
			Grain Sorghum	RP	Irrigated		\$ 10.22	23.17%	6.77%	\$ 14.91	26.69%	6.77%	\$ 27.37	31.38%
	Non-Irrigated				\$ 10.22	23.17%	6.77%	\$ 14.91	26.69%	6.77%	\$ 27.37	31.38%	6.77%	
	YP	Irrigated			\$ 9.26	21.00%	6.76%	\$ 13.54	24.24%	6.78%	\$ 24.93	28.59%	6.77%	
		Non-Irrigated			\$ 9.26	21.00%	6.76%	\$ 13.54	24.24%	6.78%	\$ 24.93	28.59%	6.77%	
	Soybeans	RP	Irrigated		\$ 4.74	3.80%	-4.94%	\$ 9.09	5.75%	-4.58%	\$ 21.37	8.66%	-0.52%	
			Non-Irrigated		\$ 6.40	5.13%	-7.36%	\$ 11.62	7.35%	-6.14%	\$ 26.03	10.56%	-1.08%	
		YP	Irrigated		\$ 3.74	3.00%	-6.17%	\$ 6.97	4.42%	-6.74%	\$ 16.31	6.61%	-2.19%	
			Non-Irrigated		\$ 5.24	4.20%	-8.84%	\$ 9.31	5.90%	-8.00%	\$ 20.84	8.45%	-2.49%	
	Venango	Corn	RP	Irrigated		\$ 19.83	14.87%	-0.10%	\$ 29.76	17.63%	-0.11%	\$ 58.55	22.21%	-0.10%
				Non-Irrigated		\$ 19.83	14.87%	-0.10%	\$ 29.76	17.63%	-0.11%	\$ 58.55	22.21%	-0.10%
			YP	Irrigated		\$ 17.20	12.90%	-0.10%	\$ 25.55	15.13%	-0.11%	\$ 50.41	19.12%	-0.10%
Non-Irrigated					\$ 17.20	12.90%	-0.10%	\$ 25.55	15.13%	-0.11%	\$ 50.41	19.12%	-0.10%	
Grain Sorghum		RP	Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%	
			Non-Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%	
		YP	Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%	
			Non-Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%	
Soybeans		RP	Irrigated		\$ 6.06	6.43%	-9.21%	\$ 10.14	8.50%	-8.74%	\$ 20.62	11.07%	-7.02%	
			Non-Irrigated		\$ 8.95	9.77%	-2.24%	\$ 14.61	12.61%	-4.02%	\$ 29.88	16.51%	-0.97%	
		YP	Irrigated		\$ 5.09	5.40%	-10.13%	\$ 8.28	6.94%	-10.20%	\$ 16.63	8.92%	-8.65%	
			Non-Irrigated		\$ 7.78	8.50%	-2.42%	\$ 12.58	10.85%	-4.64%	\$ 25.85	14.28%	-1.23%	
Warren	Corn	RP	Irrigated		\$ 22.16	15.86%	4.71%	\$ 32.95	18.62%	4.69%	\$ 64.41	23.31%	4.69%	
			Non-Irrigated		\$ 22.16	15.86%	4.71%	\$ 32.95	18.62%	4.69%	\$ 64.41	23.31%	4.69%	
		YP	Irrigated		\$ 19.28	13.80%	4.70%	\$ 28.42	16.06%	4.69%	\$ 55.76	20.18%	4.68%	
			Non-Irrigated		\$ 19.28	13.80%	4.70%	\$ 28.42	16.06%	4.69%	\$ 55.76	20.18%	4.68%	



## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%		
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
Warren	Grain Sorghum	RP	Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
			Non-Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%
		YP	Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
			Non-Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%
Washington	Corn	RP	Irrigated		\$ 18.30	16.51%	-2.06%	\$ 27.11	19.31%	0.55%	\$ 52.72	24.05%	2.93%
			Non-Irrigated		\$ 18.30	16.51%	-2.06%	\$ 27.11	19.31%	0.55%	\$ 52.72	24.05%	2.93%
		YP	Irrigated		\$ 15.97	14.40%	-2.33%	\$ 23.45	16.71%	0.54%	\$ 45.79	20.89%	3.08%
			Non-Irrigated		\$ 15.97	14.40%	-2.33%	\$ 23.45	16.71%	0.54%	\$ 45.79	20.89%	3.08%
	Grain Sorghum	RP	Irrigated		\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%	6.77%
			Non-Irrigated		\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%	6.77%
		YP	Irrigated		\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%
			Non-Irrigated		\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%
	Soybeans	RP	Irrigated		\$ 6.10	6.00%	7.99%	\$ 10.83	8.41%	6.84%	\$ 23.70	11.79%	9.92%
			Non-Irrigated		\$ 11.03	10.85%	7.21%	\$ 17.95	13.94%	6.66%	\$ 36.33	18.07%	10.86%
		YP	Irrigated		\$ 5.08	5.00%	8.39%	\$ 8.86	6.88%	7.19%	\$ 19.41	9.65%	11.23%
			Non-Irrigated		\$ 9.66	9.50%	7.43%	\$ 15.62	12.13%	6.93%	\$ 31.81	15.82%	11.86%
Wayne	Corn	RP	Irrigated		\$ 15.15	11.93%	3.10%	\$ 23.31	14.50%	3.08%	\$ 46.82	18.65%	3.09%
			Non-Irrigated		\$ 15.15	11.93%	3.10%	\$ 23.31	14.50%	3.08%	\$ 46.82	18.65%	3.09%
		YP	Irrigated		\$ 12.95	10.20%	3.10%	\$ 19.64	12.22%	3.09%	\$ 39.42	15.71%	3.10%
			Non-Irrigated		\$ 12.95	10.20%	3.10%	\$ 19.64	12.22%	3.09%	\$ 39.42	15.71%	3.10%
	Grain Sorghum	RP	Irrigated		\$ 15.06	29.89%	6.77%	\$ 21.65	33.92%	6.79%	\$ 39.20	39.33%	6.77%
			Non-Irrigated		\$ 15.06	29.89%	6.77%	\$ 21.65	33.92%	6.79%	\$ 39.20	39.33%	6.77%
		YP	Irrigated		\$ 13.86	27.50%	6.79%	\$ 19.96	31.27%	6.76%	\$ 36.26	36.39%	6.77%
			Non-Irrigated		\$ 13.86	27.50%	6.79%	\$ 19.96	31.27%	6.76%	\$ 36.26	36.39%	6.77%
Westmoreland	Corn	RP	Irrigated		\$ 23.01	16.73%	3.09%	\$ 34.02	19.53%	3.10%	\$ 66.06	24.28%	3.09%
			Non-Irrigated		\$ 23.01	16.73%	3.09%	\$ 34.02	19.53%	3.10%	\$ 66.06	24.28%	3.09%
		YP	Irrigated		\$ 20.09	14.60%	3.09%	\$ 29.46	16.91%	3.09%	\$ 57.44	21.11%	3.09%

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%			
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	
Westmoreland	Corn	YP	Non-Irrigated		\$ 20.09	14.60%	3.09%	\$ 29.46	16.91%	3.09%	\$ 57.44	21.11%	3.09%	
			Grain Sorghum	RP	Irrigated		\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%
	Non-Irrigated				\$ 15.33	30.41%	6.77%	\$ 22.00	34.48%	6.79%	\$ 39.79	39.92%	6.77%	
	YP	Irrigated			\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%	
		Non-Irrigated			\$ 14.11	28.00%	6.76%	\$ 20.30	31.81%	6.79%	\$ 36.83	36.96%	6.78%	
	Soybeans	RP	Irrigated		\$ 6.83	6.54%	-9.60%	\$ 11.97	9.05%	-2.42%	\$ 25.83	12.51%	8.72%	
			Non-Irrigated		\$ 12.44	11.92%	8.78%	\$ 19.95	15.09%	8.70%	\$ 39.89	19.32%	13.21%	
		YP	Irrigated		\$ 5.74	5.50%	-10.99%	\$ 9.89	7.48%	-3.21%	\$ 21.40	10.37%	9.52%	
			Non-Irrigated		\$ 10.97	10.50%	8.92%	\$ 17.49	13.23%	8.88%	\$ 35.21	17.06%	14.08%	
	Wyoming	Corn	RP	Irrigated		\$ 21.25	17.49%	3.74%	\$ 31.22	20.28%	3.09%	\$ 60.30	25.09%	3.11%
				Non-Irrigated		\$ 21.25	17.49%	3.74%	\$ 31.22	20.28%	3.09%	\$ 60.30	25.09%	3.11%
			YP	Irrigated		\$ 18.59	15.30%	3.78%	\$ 27.10	17.61%	3.06%	\$ 52.61	21.89%	3.09%
Non-Irrigated					\$ 18.59	15.30%	3.78%	\$ 27.10	17.61%	3.06%	\$ 52.61	21.89%	3.09%	
Grain Sorghum		RP	Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%	
			Non-Irrigated		\$ 10.27	20.38%	6.78%	\$ 15.19	23.79%	6.80%	\$ 28.28	28.37%	6.79%	
		YP	Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%	
			Non-Irrigated		\$ 9.22	18.30%	6.79%	\$ 13.68	21.43%	6.78%	\$ 25.56	25.65%	6.79%	
Soybeans		RP	Irrigated		\$ 4.77	4.80%	4.59%	\$ 8.67	6.89%	2.50%	\$ 19.52	9.94%	5.04%	
			Non-Irrigated		\$ 6.42	7.20%	-3.16%	\$ 11.07	9.80%	-2.84%	\$ 23.62	13.40%	1.28%	
		YP	Irrigated		\$ 3.87	3.90%	4.30%	\$ 6.87	5.46%	1.53%	\$ 15.41	7.85%	4.63%	
			Non-Irrigated		\$ 5.44	6.10%	-3.84%	\$ 9.25	8.19%	-3.70%	\$ 19.80	11.23%	0.88%	
York	Corn	RP	Irrigated		\$ 10.52	6.25%	-1.31%	\$ 17.68	8.29%	-0.73%	\$ 38.48	11.55%	2.11%	
			Non-Irrigated		\$ 10.52	6.25%	-1.31%	\$ 17.68	8.29%	-0.73%	\$ 38.48	11.55%	2.11%	
		YP	Irrigated		\$ 8.59	5.10%	-1.92%	\$ 13.89	6.51%	-1.63%	\$ 29.78	8.94%	1.44%	
			Non-Irrigated		\$ 8.59	5.10%	-1.92%	\$ 13.89	6.51%	-1.63%	\$ 29.78	8.94%	1.44%	

## 2021 vs 2020 Premium Changes - Pennsylvania

County	Crop	Plan	Practice	Yield	65%			75%			85%		
					Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %	Cost/Acre 2021	Base Rate 2021	Chg. %
York	Grain Sorghum	RP	Irrigated		\$ 7.85	12.89%	8.50%	\$ 12.39	16.06%	8.51%	\$ 24.39	20.25%	8.52%
			Non-Irrigated		\$ 7.85	12.89%	8.50%	\$ 12.39	16.06%	8.51%	\$ 24.39	20.25%	8.52%
		YP	Irrigated		\$ 6.76	11.10%	8.49%	\$ 10.75	13.93%	8.50%	\$ 21.31	17.69%	8.53%
			Non-Irrigated		\$ 6.76	11.10%	8.49%	\$ 10.75	13.93%	8.50%	\$ 21.31	17.69%	8.53%
	Soybeans	RP	Irrigated		\$ 5.32	4.36%	-11.71%	\$ 9.55	6.18%	-9.97%	\$ 20.62	8.55%	-8.12%
			Non-Irrigated		\$ 7.72	6.32%	7.97%	\$ 13.55	8.77%	6.02%	\$ 29.39	12.18%	8.44%
		YP	Irrigated		\$ 4.27	3.50%	-13.67%	\$ 7.41	4.80%	-12.53%	\$ 15.61	6.47%	-11.56%
			Non-Irrigated		\$ 6.47	5.30%	8.16%	\$ 11.16	7.22%	5.89%	\$ 24.23	10.04%	8.92%