

2019/20 Estimated ARC-CO Payment Rates for Soybeans

County Name	Yield Type	2013 (county yield or 80% of T)	2014 (county yield or 80% of T)	2015 (county yield or 80% of T)	2016 (county yield or 80% of T)	2017 (county yield or 80% of T)	2019 Bench Mark Yield (2013-17 olympic avg)	2019 Bench Mark Price (2013-17 olympic avg)	2019 Benchmark Revenue	2019 Guarantee Revenue	2019 Minimum Payment Rate	2019 Estimated Yield*	2019 Estimated National Price**	2019 Estimated Revenue	Estimated 2019 Formula Payment Rate	Estimated 2019 Payment Rate	Estimated 2019 Payment per Base Acre
Bolivar	Irrigated	60.25	62.96	59.49	63.83	62.49	61.90	\$9.6300	\$596.10	\$512.65	\$59.61	63.80	\$8.50	\$542.30	\$0.00	\$0.00	\$0.00
Bolivar	Nonirrigated	37.44	49.69	29.61	41.75	42.09	40.43	\$9.6300	\$389.34	\$334.83	\$38.93	42.12	\$8.50	\$358.02	\$0.00	\$0.00	\$0.00
Carroll	Irrigated	49.46	52.01	48.43	52.85	47.66	50.17	\$9.6300	\$483.14	\$415.50	\$48.31	52.20	\$8.50	\$443.70	\$0.00	\$0.00	\$0.00
Carroll	Nonirrigated	44.00	49.04	36.98	32.39	34.61	38.53	\$9.6300	\$373.04	\$319.09	\$37.40	43.40	\$8.50	\$351.90	\$0.00	\$0.00	\$0.00
Coahoma	Irrigated	57.07	57.54	51.97	53.19	58.21	55.93	\$9.6300	\$538.61	\$463.20	\$53.86	57.60	\$8.50	\$489.60	\$0.00	\$0.00	\$0.00
Coahoma	Nonirrigated	36.34	49.43	31.17	37.27	44.98	39.53	\$9.6300	\$380.67	\$327.38	\$38.07	41.84	\$8.50	\$355.64	\$0.00	\$0.00	\$0.00
Denoto	Irrigated	51.78	39.61	43.48	39.86	61.52	51.71	\$9.6300	\$497.97	\$428.25	\$49.80	52.25	\$8.50	\$452.63	\$0.00	\$0.00	\$0.00
Denoto	Nonirrigated	42.44	40.83	38.46	41.31	48.55	41.53	\$9.6300	\$399.83	\$343.94	\$39.99	44.32	\$8.50	\$376.72	\$0.00	\$0.00	\$0.00
Grenada	Irrigated	43.58	32.37	23.74	57.32	56.88	44.28	\$9.6300	\$426.42	\$366.72	\$42.64	44.78	\$8.50	\$380.63	\$0.00	\$0.00	\$0.00
Grenada	Nonirrigated	35.11	46.25	29.60	39.71	35.26	36.69	\$9.6300	\$353.32	\$303.86	\$35.33	39.19	\$8.50	\$333.12	\$0.00	\$0.00	\$0.00
Holmes	Irrigated	53.56	63.01	51.41	61.20	65.75	59.26	\$9.6300	\$570.67	\$490.78	\$57.07	60.99	\$8.50	\$518.42	\$0.00	\$0.00	\$0.00
Holmes	Nonirrigated	37.89	44.47	29.89	38.38	46.01	40.15	\$9.6300	\$387.61	\$333.34	\$38.76	41.33	\$8.50	\$351.31	\$0.00	\$0.00	\$0.00
Humphreys	Irrigated	56.86	62.07	53.82	54.28	58.70	56.61	\$9.6300	\$545.15	\$468.83	\$54.52	59.15	\$8.50	\$502.78	\$0.00	\$0.00	\$0.00
Humphreys	Nonirrigated	34.32	50.56	32.40	36.90	41.06	37.43	\$9.6300	\$360.45	\$309.99	\$36.05	41.05	\$8.50	\$348.93	\$0.00	\$0.00	\$0.00
Issaquena	Irrigated	59.43	65.61	54.16	55.00	58.53	57.65	\$9.6300	\$555.17	\$477.45	\$55.52	60.55	\$8.50	\$514.68	\$0.00	\$0.00	\$0.00
Issaquena	Nonirrigated	47.56	59.54	45.52	52.41	52.84	50.94	\$9.6300	\$490.55	\$421.87	\$49.06	53.97	\$8.50	\$455.35	\$0.00	\$0.00	\$0.00
Leflore	Irrigated	62.51	63.07	58.59	63.72	63.34	62.97	\$9.6300	\$608.40	\$521.50	\$60.84	64.25	\$8.50	\$546.13	\$0.00	\$0.00	\$0.00
Leflore	Nonirrigated	30.35	42.90	26.52	40.63	40.18	37.05	\$9.6300	\$356.79	\$306.84	\$35.68	38.12	\$8.50	\$324.02	\$0.00	\$0.00	\$0.00
Montgomery	All	42.50	43.54	36.26	41.02	43.38	42.30	\$9.6300	\$407.35	\$350.32	\$40.74	43.34	\$8.50	\$368.39	\$0.00	\$0.00	\$0.00
Montgomery	Irrigated	51.82	44.01	46.17	44.31	53.64	47.43	\$9.6300	\$456.75	\$392.81	\$45.68	49.99	\$8.50	\$424.92	\$0.00	\$0.00	\$0.00
Montgomery	Nonirrigated	42.23	46.67	42.17	39.89	44.33	42.91	\$9.6300	\$413.22	\$355.37	\$41.32	43.06	\$8.50	\$383.01	\$0.00	\$0.00	\$0.00
Quitman	Irrigated	48.37	51.85	43.71	52.29	53.96	50.84	\$9.6300	\$489.59	\$421.05	\$48.96	52.04	\$8.50	\$442.34	\$0.00	\$0.00	\$0.00
Quitman	Nonirrigated	32.08	40.82	27.31	35.51	38.27	35.29	\$9.6300	\$339.84	\$292.26	\$33.98	36.80	\$8.50	\$312.80	\$0.00	\$0.00	\$0.00
Sharkey	Irrigated	63.16	69.47	63.39	60.92	64.75	63.77	\$9.6300	\$614.11	\$528.13	\$61.41	66.34	\$8.50	\$563.89	\$0.00	\$0.00	\$0.00
Sharkey	Nonirrigated	45.83	60.84	267.48	51.63	50.85	54.37	\$9.6300	\$523.58	\$450.28	\$52.36	97.24	\$8.50	\$826.54	\$0.00	\$0.00	\$0.00
Sunflower	Irrigated	61.31	63.42	56.31	61.79	61.90	61.67	\$9.6300	\$593.88	\$510.74	\$59.39	62.95	\$8.50	\$535.08	\$0.00	\$0.00	\$0.00
Sunflower	Nonirrigated	29.90	49.49	27.32	40.95	39.96	36.94	\$9.6300	\$355.73	\$305.93	\$35.57	39.52	\$8.50	\$335.92	\$0.00	\$0.00	\$0.00
Tallahatchie	Irrigated	52.93	57.17	48.55	55.17	60.26	55.09	\$9.6300	\$530.52	\$456.25	\$53.05	56.82	\$8.50	\$482.97	\$0.00	\$0.00	\$0.00
Tallahatchie	Nonirrigated	36.32	47.56	31.92	35.59	39.90	37.27	\$9.6300	\$358.91	\$308.66	\$35.89	40.26	\$8.50	\$342.21	\$0.00	\$0.00	\$0.00
Tate	All	43.69	48.20	44.71	43.00	50.86	45.53	\$9.6300	\$438.45	\$377.07	\$43.85	48.13	\$8.50	\$409.11	\$0.00	\$0.00	\$0.00
Tunica	Irrigated	47.99	47.36	41.57	51.25	50.70	48.68	\$9.6300	\$468.79	\$403.16	\$46.88	49.77	\$8.50	\$423.05	\$0.00	\$0.00	\$0.00
Tunica	Nonirrigated	35.64	39.00	32.44	43.67	44.92	39.44	\$9.6300	\$379.81	\$326.64	\$37.98	41.13	\$8.50	\$349.61	\$0.00	\$0.00	\$0.00
Warren	All	47.02	53.00	29.65	52.12	32.92	44.02	\$9.6300	\$423.91	\$364.56	\$42.39	44.94	\$8.50	\$381.99	\$0.00	\$0.00	\$0.00
Washington	Irrigated	66.97	69.03	63.84	63.94	65.90	65.60	\$9.6300	\$631.73	\$543.29	\$63.17	67.94	\$8.50	\$577.49	\$0.00	\$0.00	\$0.00
Washington	Nonirrigated	45.74	55.51	40.82	51.91	50.63	49.43	\$9.6300	\$476.01	\$409.37	\$47.60	50.92	\$8.50	\$432.82	\$0.00	\$0.00	\$0.00
Yazoo	Irrigated	59.29	61.46	49.07	55.49	62.34	58.75	\$9.6300	\$565.76	\$486.55	\$56.58	59.53	\$8.50	\$506.01	\$0.00	\$0.00	\$0.00
Yazoo	Nonirrigated	41.54	52.05	30.65	45.75	44.04	43.78	\$9.6300	\$421.60	\$362.58	\$42.16	44.81	\$8.50	\$380.89	\$0.00	\$0.00	\$0.00

Directions for Use
Values in red can be changed to a user's estimate for county yield and national price. Default values are estimates based on USDA data.

Users of this decision tool are encouraged to input a range of yields and prices to better understand how estimated payments can change.

* 2019 Yield Estimates are based on the September NASS Crop Production Report. An average difference of individual county yields from the state yield is taken for 2013-2017. This difference is then compared to state yield projections for 2019 to calculate county yield.

All values in red are not official FSA estimates. The user can change any value in red without changing a formula.

Estimated payment per base acre does not include any sequestration of payments that may be applicable.

** 2019 Estimated National Price based on the September 2019 USDA-WASDE estimate.

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