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### **State Rank and Crop Most Likely to Collect ACRE Payments<sup>1</sup>**

Today August 14 is the final day to sign up for ACRE. If you want to elect ACRE then you need to go to the FSA office today. They will take care of any farmer that is in line.

In the tables are all of the states/crops analyzed by KSU ranked by the most likely to pay. The larger the percentage of projected gross percentage of guaranteed lost, the deeper ACRE is in the money and the more likely to pay. For example Oklahoma wheat is very likely to pay with a value of 40.2% (payment capped at 25%), while Colorado wheat is way out of the money at negative 37.8% and very unlikely to pay.

If projected gross percentage of guaranteed lost is over 20% then the odds favor payment, if less than 10%, then it is less likely, and flip a coin for the rest of the states. The NASS yield will change from Wednesday's estimate, there were no NASS irrigated yields, NASS did not publish yield estimates for some of the smaller states, and the price forecast is for the next year starting September 1. I had to estimate all of those missing values, and that means there is error in all of this work. The missing values were the main reason it required a lot more time to update all of the models than I expected. But this is my best estimate today based all of the information that I have available.

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Table. 1. ACRE Wheat Estimates Ranked in Order of States Most Likely to Make ACRE Payments (Combined Yields Only). States with Irrigated & Non-irrigated Practice are not included.

	Projected Gross Percent of Guarante ed Lost	Projected Percent of Guaranteed Paid	Projected State ACRE Payment
Oklahoma Wheat Estimated 2009/10 ACRE Payment	40.2%	25.0%	\$46.84
Texas Wheat Estimated 2009/10 ACRE Payment	38.7%	25.0%	42.96
Virginia Wheat Estimated 2009/10 ACRE Payment	24.5%	24.5%	94.60
Arkansas Wheat Estimated 2009/10 ACRE Payment	21.3%	21.3%	66.35
North Carolina Wheat Estimated 2009/10 ACRE Payment	20.8%	20.8%	68.36
Kentucky Wheat Estimated 2009/10 ACRE Payment	20.3%	20.3%	77.48
New Mexico Dryland Wheat Estimated 2009/10 ACRE Payment	20.3%	20.3%	15.85
Maryland Wheat Estimated 2009/10 ACRE Payment	19.2%	19.2%	75.54
Idaho Dryland Wheat Estimated 2009/10 ACRE Payment	18.3%	18.3%	59.05
Washington Wheat Estimated 2009/10 ACRE Payment	15.7%	15.7%	57.32
Missouri Wheat Estimated 2009/10 ACRE Payment	13.8%	13.8%	41.02
Illinois Wheat Estimated 2009/10 ACRE Payment	13.2%	13.2%	47.55
Oregon Wheat Estimated 2009/10 ACRE Payment	13.2%	13.2%	43.41
Delaware Wheat Estimated 2009/10 ACRE Payment	13.0%	13.0%	53.00
New Mexico Irrigated Wheat Estimated 2009/10 ACRE Payment	12.4%	12.4%	42.14
South Dakota Wheat Estimated 2009/10 ACRE Payment	12.1%	12.1%	30.40
Montana Wheat Estimated 2009/10 ACRE Payment	10.2%	10.2%	18.67
Idaho Irrigated Wheat Estimated 2009/10 ACRE Payment	10.1%	10.1%	98.95
Michigan Wheat Estimated 2009/10 ACRE Payment	9.9%	9.9%	39.12
Wisconsin Wheat Estimated 2009/10 ACRE Payment	9.7%	9.7%	35.89
Pennsylvania Wheat Estimated 2009/10 ACRE Payment	9.2%	9.2%	31.22
Minnesota Wheat Estimated 2009/10 ACRE Payment	8.9%	8.9%	26.59
Indiana Wheat Estimated 2009/10 ACRE Payment	8.4%	8.4%	33.12
Ohio Wheat Estimated 2009/10 ACRE Payment	4.8%	4.8%	18.73
North Dakota Wheat Estimated 2009/10 ACRE Payment	0.9%	0.9%	1.83
Kansas Wheat Estimated 2009/10 ACRE Payment	(5.5%)	0.0%	0.00
Nebraska Wheat Estimated 2009/10 ACRE Payment	(8.6%)	0.0%	0.00
Colorado Wheat Estimated 2009/10 ACRE Payment	(37.8%)	0.0%	0.00

Table 2. ACRE Corn Estimates Ranked in Order of States Most Likely to Make ACRE Payments (Combined Yields Only). States with Irrigated & Non-irrigated Practice are not included.

	Projected Gross Percent of Guarante ed Lost	Projected Percent of Guaranteed Paid	Projected State ACRE Payment
Texas Dryland Corn Estimated 2009/10 ACRE Payment	20.8%	20.8%	61.46
Colorado Irrigated Corn Estimated 2009/10 ACRE Payment	20.0%	20.0%	137.89
Texas Irrigated Corn Estimated 2009/10 ACRE Payment	17.4%	17.4%	119.88
Washington Corn Estimated 2009/10 ACRE Payment	15.7%	15.7%	121.22
Delaware Irrigated Corn Estimated 2009/10 ACRE Payment	15.6%	15.6%	108.65
Wisconsin Corn Estimated 2009/10 ACRE Payment	14.9%	14.9%	76.70
Idaho Corn Estimated 2009/10 ACRE Payment	12.8%	12.8%	81.09
Oregon Corn Estimated 2009/10 ACRE Payment	12.7%	12.7%	86.98
Delaware Dryland Corn Estimated 2009/10 ACRE Payment	12.7%	12.7%	51.80
North Dakota Corn Estimated 2009/10 ACRE Payment	12.2%	12.2%	53.10
Maryland Corn Estimated 2009/10 ACRE Payment	12.1%	12.1%	59.59
Michigan Corn Estimated 2009/10 ACRE Payment	11.6%	11.6%	59.94
Illinois Corn Estimated 2009/10 ACRE Payment	11.6%	11.6%	74.60
Arkansas Irrigated Corn Estimated 2009/10 ACRE Payment	11.4%	11.4%	70.55
Oklahoma Dryland Corn Estimated 2009/10 ACRE Payment	11.0%	11.0%	32.76
Oklahoma Irrigated Corn Estimated 2009/10 ACRE Payment	10.8%	10.8%	69.00
Minnesota Corn Estimated 2009/10 ACRE Payment	9.5%	9.5%	57.22
Indiana Corn Estimated 2009/10 ACRE Payment	9.2%	9.2%	53.62
Virginia Corn Estimated 2009/10 ACRE Payment	8.9%	8.9%	38.44
Missouri Corn Estimated 2009/10 ACRE Payment	8.1%	8.1%	41.75
Kansas Dryland Corn Estimated 2009/10 ACRE Payment	7.5%	7.5%	26.84
Kansas Irrigated Corn Estimated 2009/10 ACRE Payment	7.4%	7.4%	51.85
Nebraska Irrigated Corn Estimated 2009/10 ACRE Payment	7.3%	7.3%	49.90
Arkansas Dryland Corn Estimated 2009/10 ACRE Payment	7.2%	7.2%	32.47
Kentucky Corn Estimated 2009/10 ACRE Payment	5.8%	5.8%	30.06
Iowa Corn Estimated 2009/10 ACRE Payment	5.7%	5.7%	36.51
Pennsylvania Corn Estimated 2009/10 ACRE Payment	5.1%	5.1%	24.05
Ohio Corn Estimated 2009/10 ACRE Payment	4.1%	4.1%	23.02
Nebraska Dryland Corn Estimated 2009/10 ACRE Payment	1.4%	1.4%	6.34
South Dakota Corn Estimated 2009/10 ACRE Payment	0.1%	0.1%	0.54
Colorado Dryland Corn Estimated 2009/10 ACRE Payment	(8.1%)	0.0%	0.00

Table 3. ACRE Soybean Estimates Ranked in Order of States Most Likely to Make ACRE Payments (Combined Yields Only). States with Irrigated & Non-irrigated Practice are not included.

	Projected Gross Percent of Guarante ed Lost	Projected Percent of Guaranteed Paid	Projected State ACRE Payment
Texas Soybean Estimated 2009/10 ACRE Payment	7.9%	7.9%	17.44
North Dakota Soybean Estimated 2009/10 ACRE Payment	4.8%	4.8%	13.47
Indiana Soybean Estimated 2009/10 ACRE Payment	3.2%	3.2%	13.93
Illinois Soybean Estimated 2009/10 ACRE Payment	2.7%	2.7%	11.43
Michigan Soybean Estimated 2009/10 ACRE Payment	0.8%	0.8%	2.66
Arkansas Irrigated Soybean Estimated 2009/10 ACRE Payment	0.6%	0.6%	2.16
Minnesota Soybean Estimated 2009/10 ACRE Payment	0.4%	0.4%	1.44
Oklahoma Soybean Estimated 2009/10 ACRE Payment	(0.2%)	0.0%	0.00
Kentucky Soybean Estimated 2009/10 ACRE Payment	(2.6%)	0.0%	0.00
Nebraska Dryland Soybean Estimated 2009/10 ACRE Payment	(2.9%)	0.0%	0.00
Wisconsin Soybean Estimated 2009/10 ACRE Payment	(2.9%)	0.0%	0.00
Nebraska Irrigated Soybean Estimated 2009/10 ACRE Payment	(3.8%)	0.0%	0.00
Maryland Soybean Estimated 2009/10 ACRE Payment	(4.8%)	0.0%	0.00
Ohio Soybean Estimated 2009/10 ACRE Payment	(5.6%)	0.0%	0.00
Iowa Soybean Estimated 2009/10 ACRE Payment	(6.8%)	0.0%	0.00
North Carolina Soybean Estimated 2009/10 ACRE Payment	(7.4%)	0.0%	0.00
Virginia Soybean Estimated 2009/10 ACRE Payment	(7.7%)	0.0%	0.00
Kansas Soybean Estimated 2009/10 ACRE Payment	(9.5%)	0.0%	0.00
Missouri Soybean Estimated 2009/10 ACRE Payment	(10.8%)	0.0%	0.00
South Dakota Soybean Estimated 2009/10 ACRE Payment	(11.9%)	0.0%	0.00
Mississippi Soybean Estimated 2009/10 ACRE Payment	(12.5%)	0.0%	0.00
Pennsylvania Soybean Estimated 2009/10 ACRE Payment	(15.8%)	0.0%	0.00
Arkansas Dryland Soybean Estimated 2009/10 ACRE Payment	(18.3%)	0.0%	0.00
Delaware Soybean Estimated 2009/10 ACRE Payment	(25.5%)	0.0%	0.00

Table 4. ACRE Grain Sorghum Estimates Ranked in Order of States Most Likely to Make ACRE Payments (Combined Yields Only). States with Irrigated & Non-irrigated Practice are not included.

	Projected Gross Percent of Guarante ed Lost	Projected Percent of Guaranteed Paid	Projected State ACRE Payment
Oklahoma Grain Sorghum Estimated 2009/10 ACRE Payment	33.1%	25.0%	41.94
New Mexico Dryland Grain Sorghum Estimated 2009/10 ACRE Payment	31.9%	25.0%	25.17
Texas Grain Sorghum Estimated 2009/10 ACRE Payment	31.5%	25.0%	47.82
New Mexico Irrigated Grain Sorghum Estimated 2009/10 ACRE Payment	25.0%	25.0%	68.79
Arkansas Grain Sorghum Estimated 2009/10 ACRE Payment	22.3%	22.3%	62.73
Illinois Grain Sorghum Estimated 2009/10 ACRE Payment	13.3%	13.3%	41.85
Missouri Grain Sorghum Estimated 2009/10 ACRE Payment	13.1%	13.1%	40.33
Kansas Grain Sorghum Estimated 2009/10 ACRE Payment	9.6%	9.6%	24.56
Nebraska Grain Sorghum Estimated 2009/10 ACRE Payment	7.5%	7.5%	21.44
Colorado Grain Sorghum Estimated 2009/10 ACRE Payment	0.4%	0.4%	0.41
South Dakota Grain Sorghum Estimated 2009/10 ACRE Payment	(1.9%)	0.0%	0.00