
Representative Farms Economic Outlook for the January 2009 FAPRI/AFPC Baseline

Briefing Paper 09-1

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Agricultural and Food Policy Center

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**REPRESENTATIVE FARMS ECONOMIC
OUTLOOK FOR THE JANUARY 2009
FAPRI/AFPC BASELINE**

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EXECUTIVE SUMMARY

The Agricultural and Food Policy Center (AFPC) at Texas A&M University develops and maintains data to simulate 98 representative crop, dairy, and livestock operations in major production areas in 28 states. The chief purpose of this analysis is to project those farms' economic viability by region and commodity for 2009 through 2014. The data necessary to simulate the economic activity of these operations is developed through ongoing cooperation with panels of agricultural producers in selected states. The Food and Agricultural Policy Research Institute (FAPRI) provided projected prices, policy variables, and input inflation rates in their January 2009 Baseline.

Under the January 2009 Baseline, 34 of the 64 crop farms are considered in good liquidity condition (less than a 25 percent chance of negative ending cash by 2014). Four crop farms have between a 25 percent and a 50 percent likelihood of negative ending cash. The remaining 26 crop farms have greater than a 50 percent chance of negative ending cash. Additionally, 35 of the 64 crop farms are considered in good equity position (less than a 25 percent chance of decreasing real net worth during the study period). Nine crop farms have between a 25 percent and 50 percent likelihood of losing real net worth, and 20 crop farms have greater than a 50 percent probability of decreasing real net worth. The following discussion provides an overall evaluation by commodity considering both liquidity and equity measures.

- **FEEDGRAIN FARMS:** Eleven of the 19 feedgrain farms are in good overall financial condition. Three are classified in marginal condition, and five are in poor condition.
- **WHEAT FARMS:** Nine of the 11 wheat farms are classified in good financial condition, two are marginal, and none are in poor condition.
- **COTTON FARMS:** Five of the 20 cotton farms are classified in good condition, three are in marginal condition, and twelve are in poor condition. In addition, ten of these farms have more than a 50 percent chance of losing real net worth by 2014.
- **RICE FARMS:** Six of the 14 rice farms are in good condition, two are classified in marginal condition, and six farms are projected to be in poor financial condition through 2014.
- **DAIRY FARMS:** Ten of the 22 dairy farms are in good overall financial condition. Three are considered to be in marginal condition, and nine are in poor condition.
- **BEEF CATTLE RANCHES:** Five of the 12 cattle ranches are classified in good financial condition, five are classified in marginal condition, and two are projected to be in poor condition.

REPRESENTATIVE FARMS ECONOMIC OUTLOOK FOR THE JANUARY 2009 FAPRI/AFPC BASELINE

The farm level economic impacts of the FAPRI January 2009 Baseline on representative crop and livestock operations are projected in this report. The analysis was conducted over the 2007-2014 planning horizon using FLIPSIM, AFPC's whole farm simulation model. Data to simulate farming operations in the nation's major production regions came from two sources:

- Producer panel cooperation to develop economic information to describe and simulate representative crop, livestock, and dairy farms.
- Projected prices, policy variables, and input inflation rates from the Food and Agricultural Policy Research Institute (FAPRI) January 2009 Baseline.

The FLIPSIM policy simulation model incorporates the historical risk faced by farmers for prices and production. This report presents the results of the January 2009 Baseline in a risk context using selected simulated probabilities and ranges for annual net cash farm income values. The probability of a farm experiencing negative ending cash reserves and the probability of a farm losing real net worth are included as indicators of the cash flow and equity risks facing farms through the year 2014.

DEFINITIONS OF VARIABLES IN THE SUMMARY TABLES

- **Overall Financial Position, 2009-2014** -- As a means of summarizing the representative farms' economic efficiency, liquidity, and solvency position, AFPC classifies each farm as being in either a good (green), marginal (yellow) or poor (red) position. AFPC defines a farm is in a good financial position when it has less than a 25 percent chance each of a negative ending cash position and less than a 25 percent chance of losing real net worth. If the probabilities of these events are between 25 and 50 percent the farm is classified as marginal. A probability greater than 50 percent places the farm in a poor financial position.
- **Receipts** -- 2009-2014 average of cash receipts from all farm related sources, including market sales, CCP/ACRE and direct payments, marketing loan gains/LDPs, crop insurance indemnities, and other receipts.
- **Payments** -- 2009-2014 average of annual CCP or ACRE payments, direct payments, and marketing loan gains/LDPs for crops and the MILC program payment for dairy farms.
- **NCFI** -- 2009-2014 average net cash farm income equals average total receipts minus average total cash expenses.
- **Reserve 2014** -- equals total cash on hand at the end of year 2014. Ending cash equals beginning cash reserves plus net cash farm income and interest earned on cash reserves less principal payments, federal taxes (income and self employment), state income taxes, family living withdrawals, and actual machinery replacement costs (not depreciation).
- **Net Worth 2014** -- equity equals total assets including land minus total debt from all sources and is reported at the end of 2014.
- **CRNW** -- annualized percentage change in the operator's net worth from December 1, 2009 through December 31, 2014, after adjusting for inflation.

Table 1. FAPRI January 2009 Baseline Projections of Crop and Livestock Prices, 2007-2014

| | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| Crop Prices | | | | | | | | |
| Corn (\$/bu.) | 4.20 | 3.91 | 3.71 | 3.69 | 3.85 | 3.88 | 4.02 | 4.09 |
| Wheat (\$/bu.) | 6.48 | 6.73 | 5.27 | 5.26 | 5.41 | 5.51 | 5.65 | 5.78 |
| Cotton (\$/lb.) | 0.5930 | 0.4914 | 0.5178 | 0.5585 | 0.5709 | 0.5792 | 0.5912 | 0.6013 |
| Sorghum (\$/bu.) | 4.08 | 3.30 | 3.22 | 3.22 | 3.38 | 3.46 | 3.60 | 3.69 |
| Soybeans (\$/bu.) | 10.10 | 9.37 | 8.75 | 8.78 | 9.08 | 9.30 | 9.55 | 9.78 |
| Barley (\$/bu.) | 4.02 | 5.06 | 4.15 | 4.03 | 4.15 | 4.18 | 4.31 | 4.36 |
| Oats (\$/bu.) | 2.63 | 2.97 | 2.62 | 2.54 | 2.58 | 2.60 | 2.67 | 2.71 |
| Rice (\$/cwt.) | 12.80 | 16.93 | 12.80 | 11.87 | 12.05 | 12.53 | 13.02 | 13.27 |
| Soybean Meal (\$/ton) | 320.42 | 283.21 | 253.83 | 242.97 | 239.41 | 241.20 | 245.51 | 250.19 |
| All Hay (\$/ton) | 128.00 | 157.38 | 136.26 | 130.94 | 128.88 | 128.46 | 129.58 | 131.30 |
| Peanuts (\$/ton) | 410.00 | 417.57 | 392.87 | 405.51 | 419.73 | 423.50 | 429.54 | 433.90 |
| Cattle Prices | | | | | | | | |
| Feeder Cattle (\$/cwt) | 115.47 | 107.56 | 104.11 | 114.02 | 122.40 | 128.05 | 131.27 | 132.60 |
| Fed Cattle (\$/cwt) | 91.82 | 92.27 | 89.64 | 94.97 | 98.48 | 100.79 | 101.75 | 102.40 |
| Culled Cows (\$/cwt) | 52.12 | 54.77 | 52.57 | 57.36 | 58.47 | 59.28 | 59.44 | 60.93 |
| Milk Price | | | | | | | | |
| U.S. All Milk Price (\$/cwt) | 19.13 | 18.34 | 12.99 | 14.23 | 16.00 | 16.52 | 16.70 | 16.88 |

Source: Food and Agricultural Policy Research Institute (FAPRI) at the University of Missouri-Columbia and Iowa State University.

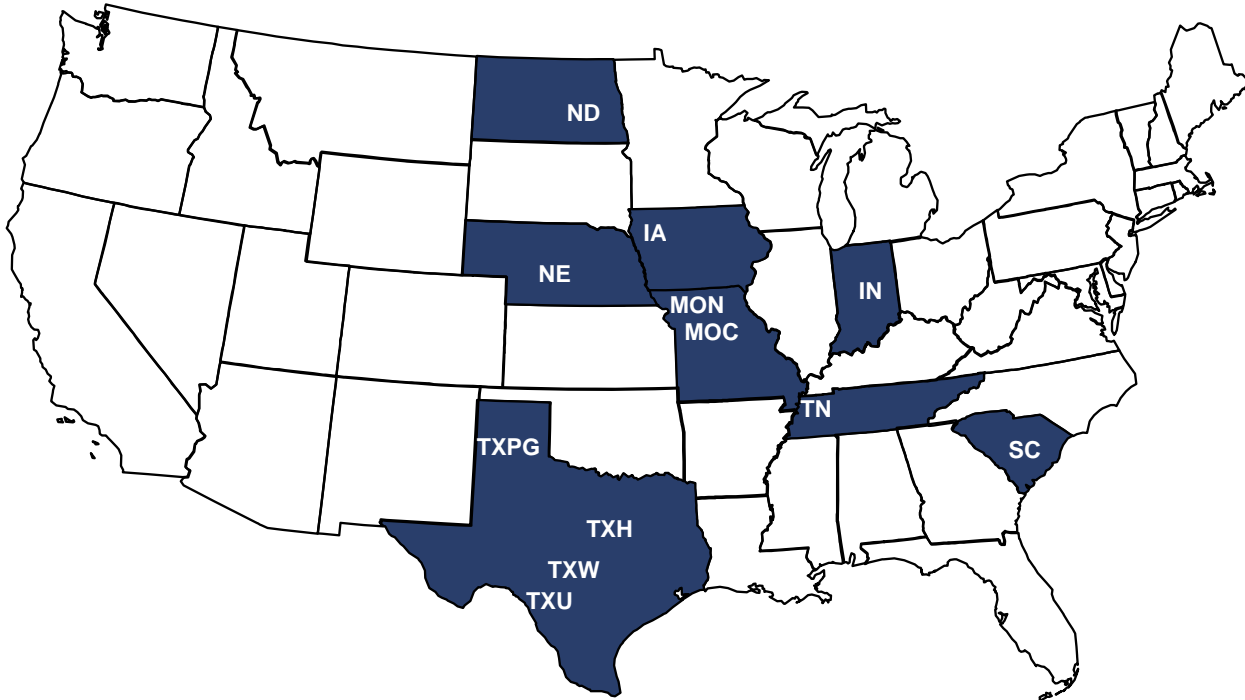
Table 2. FAPRI January 2009 Baseline Assumed Rates of Change in Input Prices and Annual Changes in Land Values, 2008-2014

| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|---|-------|--------|-------|------|-------|------|------|
| Annual Rate of Change for Input Prices Paid | | | | | | | |
| Seed Prices (%) | 27.51 | -3.79 | 0.53 | 4.29 | 3.24 | 3.98 | 2.90 |
| All Fertilizer Prices (%) | 51.10 | -16.24 | -6.78 | 6.95 | 3.29 | 5.00 | 3.00 |
| Herbicide Prices (%) | 5.88 | -6.21 | -2.77 | 0.87 | 0.46 | 1.12 | 0.59 |
| Insecticide Prices (%) | 9.52 | -4.28 | -0.05 | 2.32 | 0.58 | 1.03 | 0.86 |
| Fuel and Lube Prices (%) | 30.14 | -16.96 | -4.27 | 9.06 | 7.58 | 5.38 | 0.72 |
| Machinery Prices (%) | 8.03 | -8.28 | 0.87 | 2.27 | 1.06 | 2.22 | 2.21 |
| Wages (%) | 3.89 | -1.82 | 1.25 | 0.47 | 1.42 | 1.98 | 2.35 |
| Supplies (%) | 3.92 | -8.02 | 1.10 | 3.77 | 1.74 | 2.07 | 0.89 |
| Repairs (%) | 3.48 | -3.01 | 0.31 | 1.00 | 1.23 | 1.66 | 1.57 |
| Services (%) | 4.91 | -8.25 | -0.66 | 0.96 | -0.68 | 0.21 | 0.00 |
| Taxes (%) | 7.98 | -13.79 | 8.77 | 6.19 | 2.39 | 3.54 | 2.09 |
| PPI Items (%) | 21.81 | -8.58 | -0.48 | 3.55 | 2.51 | 2.39 | 1.66 |
| PPI Total (%) | 22.34 | -8.67 | 0.40 | 3.87 | 2.65 | 2.47 | 1.80 |
| Annual Change in Consumer Price Index (%) | 3.80 | -2.24 | 2.39 | 3.35 | 2.49 | 2.48 | 2.31 |
| Annual Rate of Change for U.S. Land Prices (%) | 8.80 | 7.61 | 2.41 | 2.09 | 0.97 | 1.63 | 3.14 |

Source: Food and Agricultural Policy Research Institute (FAPRI) at the University of Missouri-Columbia and Iowa State University.

Representative Farm: Feed Grains

- Overall, eleven feed grain farms are characterized as good, three are marginal, and five are in poor condition.
- Eight of nineteen farms will be under severe cash flow stress, and four farms have a high probability of losing real net worth.



Characteristics of Panel Farms Producing Feed Grains, 2008.

| | Cropland (acres) | Assets (\$1,000) | Debt/Asset (ratio) | Gross Receipts (\$1,000) | Feed Grains (acres) |
|----------|---------------------|---------------------|-----------------------|-----------------------------|------------------------|
| IAG1350 | 1,350 | 1,938.00 | 0.14 | 769.40 | 1,350 |
| IAG3400 | 3,400 | 6,486.00 | 0.17 | 1,903.40 | 3,400 |
| NEG1960 | 1,960 | 3,002.00 | 0.18 | 1,470.00 | 1,770 |
| NEG4300 | 4,300 | 7,329.00 | 0.18 | 3,029.20 | 3,784 |
| NDG2180 | 2,180 | 1,052.00 | 0.11 | 672.70 | 1,600 |
| NDG7500 | 7,500 | 7,407.00 | 0.19 | 2,812.10 | 5,750 |
| MOCG2050 | 2,050 | 6,248.00 | 0.16 | 948.60 | 2,050 |
| MOCG4000 | 4,000 | 10,715.00 | 0.15 | 1,889.10 | 3,950 |
| MONG1850 | 1,850 | 6,429.00 | 0.16 | 967.30 | 1,800 |
| ING1000 | 1,000 | 2,582.00 | 0.16 | 516.30 | 1,000 |
| ING2200 | 2,200 | 6,660.00 | 0.16 | 1,210.80 | 2,200 |
| TXPG3760 | 3,760 | 4,620.00 | 0.19 | 3,162.40 | 1,878 |
| TXHG2000 | 2,000 | 1,475.00 | 0.18 | 516.70 | 1,500 |
| TXWG1600 | 1,600 | 1,136.00 | 0.24 | 485.90 | 1,300 |
| TXUG1200 | 1,200 | 237.00 | 0.52 | 741.50 | 850 |
| TNG900 | 900 | 1,004.00 | 0.17 | 385.50 | 900 |
| TNG2750 | 2,750 | 4,005.00 | 0.18 | 1,262.90 | 2,750 |
| SCG1500 | 1,500 | 1,204.00 | 0.20 | 949.90 | 600 |
| SCG3500 | 3,500 | 7,054.00 | 0.16 | 1,875.00 | 3,500 |

Representative Farm: Feed Grains

Economic Viability of Representative Farms over the 2009-2014 Period

| Farm Name | Overall Ranking | | P(Negative Ending Cash) | P(Real Net Worth Declines) |
|-----------|-----------------|------|-------------------------|----------------------------|
| | 2009 | 2014 | 2009-2014 | 2009-2014 |
| 11/3/5 | | | | |
| IAG1350 | | | 1-1 | 1-1 |
| IAG3400 | | | 1-1 | 1-1 |
| NEG1960 | | | 1-1 | 1-1 |
| NEG4300 | | | 1-1 | 1-1 |
| NDG2180 | | | 1-1 | 1-1 |
| NDG7500 | | | 1-1 | 1-1 |
| MOCG2050 | | | 1-1 | 1-1 |
| MOCG4000 | | | 1-1 | 1-1 |
| MONG1850 | | | 70-60 | 1-2 |
| ING1000 | | | 68-84 | 1-12 |
| ING2200 | | | 1-1 | 1-1 |
| TXPG3760 | | | 91-99 | 1-96 |
| TXHG2000 | | | 77-56 | 1-40 |
| TXWG1600 | | | 67-74 | 1-40 |
| TXUG1200 | | | 95-92 | 1-86 |
| TNG900 | | | 96-98 | 1-93 |
| TNG2750 | | | 1-7 | 1-3 |
| SCG1500 | | | 41-66 | 1-58 |
| SCG3500 | | | 1-4 | 1-6 |

1 Viability is classified as good (green), moderate (yellow), and poor (red) based on the probabilities:

<25

25-50

>50

2 P(Negative Ending Cash) is the probability that the farm will have a cash flow deficit. Reported values represent the probabilities for 2009 and 2014.

3 P(Real Net Worth Decline) is the probability that the farm will have a loss in real net worth relative to the beginning net worth. Reported values represent the probabilities for losing real net worth from 2007 to 2009 and from 2007 to 2014.

Implications of the January 2009 FAPRI Baseline on the Economic Viability of Representative Farms Primarily Producing Feed Grains and Oilseeds

| | Receipts | Payments | NCFI | Reserve 2014 | Net Worth 2014 | CRNW |
|----------|-----------|-----------|-----------|--------------|----------------|---------|
| | (\$1,000) | (\$1,000) | (\$1,000) | (\$1,000) | (\$1,000) | (%) |
| IAG1350 | 798.73 | 37.11 | 197.81 | 544.39 | 2,210.21 | 4.64 |
| IAG3400 | 1,973.93 | 87.55 | 576.63 | 1,294.29 | 7,002.05 | 4.13 |
| NEG1960 | 1,481.06 | 59.47 | 483.72 | 1,471.81 | 3,798.56 | 7.71 |
| NEG4300 | 3,010.93 | 79.97 | 985.92 | 3,207.52 | 8,894.41 | 6.38 |
| NDG2180 | 684.86 | 40.72 | 256.42 | 878.47 | 1,634.61 | 9.65 |
| NDG7500 | 2,869.27 | 35.79 | 1,191.07 | 4,310.53 | 10,024.50 | 8.83 |
| MOCG2050 | 977.16 | 41.90 | 453.52 | 837.66 | 7,033.08 | 4.50 |
| MOCG4000 | 1,920.70 | 35.01 | 1,072.21 | 2,976.55 | 13,201.33 | 5.91 |
| MONG1850 | 1,038.95 | 48.89 | 215.50 | (112.43) | 6,490.42 | 2.60 |
| ING1000 | 533.52 | 25.00 | 108.10 | (152.47) | 2,484.47 | 1.71 |
| ING2200 | 1,249.31 | 54.94 | 340.98 | 606.09 | 7,073.74 | 3.37 |
| TXPG3760 | 3,077.39 | 171.86 | (308.44) | (2,359.98) | 2,246.58 | (9.37) |
| TXHG2000 | 516.78 | 40.46 | 71.67 | (17.62) | 1,364.79 | 0.65 |
| TXWG1600 | 491.96 | 45.72 | 62.00 | (120.82) | 982.45 | 0.72 |
| TXUG1200 | 739.46 | 69.37 | 8.28 | (358.24) | (157.06) | (54.75) |
| TNG900 | 397.73 | 13.85 | (5.17) | (348.90) | 607.70 | (5.74) |
| TNG2750 | 1,292.66 | 51.93 | 385.76 | 571.30 | 4,303.59 | 3.67 |
| SCG1500 | 939.24 | 140.12 | 59.28 | (122.25) | 966.80 | (1.84) |
| SCG3500 | 1,869.40 | 132.93 | 427.11 | 1,312.41 | 7,812.60 | 3.50 |

1 Receipts are average annual total cash receipts including government payments, 2009-2014 (\$1,000)

2 Payments are average annual total government payments, 2009-2014 (\$1,000)

3 NCFI is average annual net cash farm income, 2009-2014 (\$1,000)

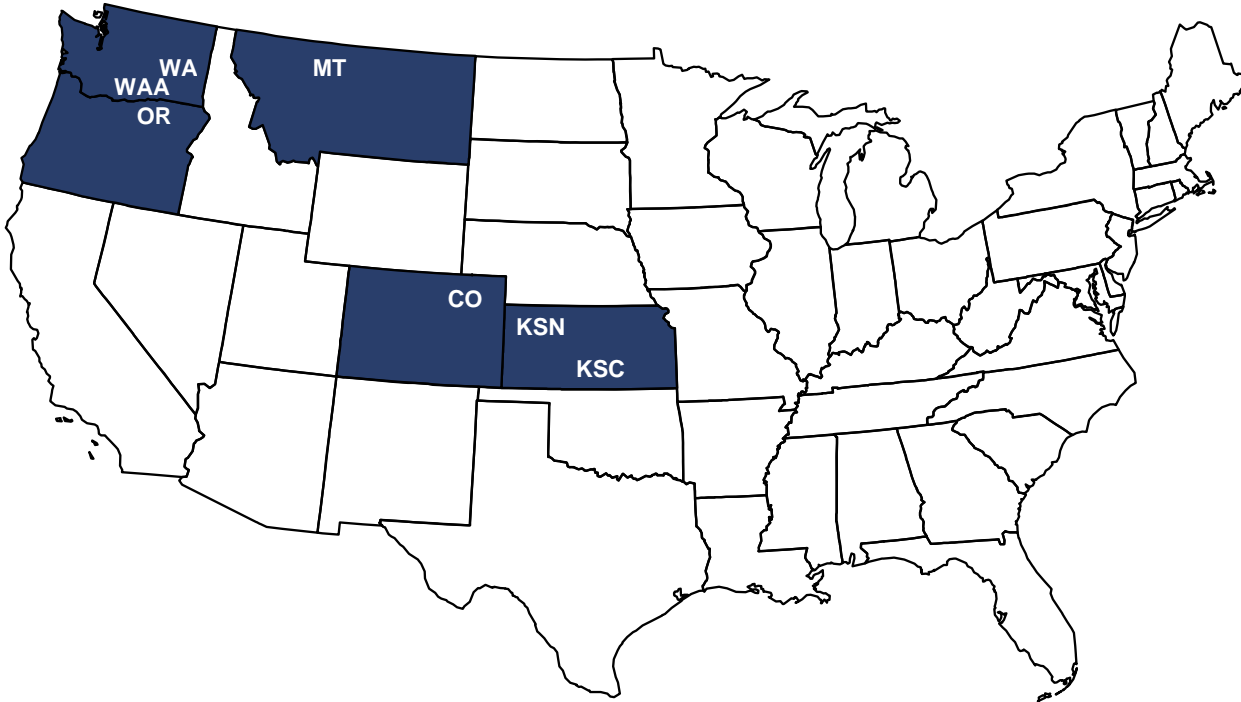
4 Reserve 2014 is average ending cash reserves, 2014 (\$1,000)

5 Net Worth 2014 is average nominal ending net worth, 2014 (\$1,000)

6 CRNW is average percentage change in real net worth over 2009-2014 period, (%)

Representative Farm: Wheat

- Nine wheat farms are projected to be in good overall financial condition. Two farms are expected to be in marginal condition, and none are in poor condition.
- Only one of the eleven wheat farms will feel moderate liquidity pressure over the period.
- None of the wheat farms have a 50 percent or greater chance of losing real equity.



Characteristics of Panel Farms Producing Wheat, 2008.

| | Cropland (acres) | Assets (\$1,000) | Debt/Asset (ratio) | Gross Receipts (\$1,000) | Wheat (acres) |
|----------|---------------------|---------------------|-----------------------|-----------------------------|------------------|
| WAW1725 | 1,725 | 1,612.00 | 0.19 | 705.40 | 1,147 |
| WAW5500 | 5,500 | 6,869.00 | 0.22 | 2,105.10 | 3,055 |
| WAAW3500 | 3,500 | 1,502.00 | 0.15 | 386.60 | 1,500 |
| ORW3600 | 3,600 | 1,447.00 | 0.12 | 482.70 | 1,600 |
| MTW4500 | 4,500 | 3,021.00 | 0.14 | 635.20 | 2,330 |
| KSCW1600 | 1,600 | 1,312.00 | 0.14 | 399.80 | 1,072 |
| KSCW4000 | 4,000 | 2,786.00 | 0.14 | 946.40 | 2,000 |
| KSNW2800 | 2,800 | 1,954.00 | 0.16 | 520.50 | 1,400 |
| KSNW5000 | 5,000 | 3,486.00 | 0.14 | 1,263.30 | 2,325 |
| COW3000 | 3,000 | 1,565.00 | 0.13 | 432.80 | 970 |
| COW5640 | 5,640 | 2,632.00 | 0.14 | 842.40 | 2,256 |

Representative Farm: Wheat

Economic Viability of Representative Farms over the 2009-2014 Period

| Farm Name | Overall Ranking | | P(Negative Ending Cash) | P(Real Net Worth Declines) |
|-----------|-----------------|------|-------------------------|----------------------------|
| | 2009 | 2014 | 2009-2014 | 2009-2014 |
| 9/2/0 | | | | |
| WAW1725 | | | 1-1 | 1-1 |
| WAW5500 | | | 1-1 | 1-1 |
| WAAW3500 | | | 1-1 | 1-1 |
| MTW4500 | | | 1-1 | 1-3 |
| ORW3600 | | | 1-1 | 1-1 |
| KSCW1600 | | | 1-8 | 1-28 |
| KSCW4000 | | | 1-1 | 1-1 |
| KSNW2800 | | | 1-27 | 1-11 |
| KSNW5000 | | | 1-1 | 1-1 |
| COW3000 | | | 1-1 | 1-1 |
| COW5640 | | | 1-1 | 1-1 |

1 Viability is classified as good (green), moderate (yellow), and poor (red) based on the probabilities:

<25

25-50

>50

2 P(Negative Ending Cash) is the probability that the farm will have a cash flow deficit. Reported values represent the probabilities for 2009 and 2014.

3 P(Real Net Worth Decline) is the probability that the farm will have a loss in real net worth relative to the beginning net worth. Reported values represent the probabilities for losing real net worth from 2007 to 2009 and from 2007 to 2014.

Implications of the January 2009 FAPRI Baseline on the Economic Viability of Representative Farms Primarily Producing Wheat

| | Receipts | Payments | NCFI | Reserve 2014 | Net Worth 2014 | CRNW |
|----------|-----------|-----------|-----------|--------------|----------------|-------|
| | (\$1,000) | (\$1,000) | (\$1,000) | (\$1,000) | (\$1,000) | (%) |
| WAW1725 | 689.67 | 49.42 | 348.43 | 1,179.05 | 2,434.79 | 10.03 |
| WAW5500 | 2,056.34 | 134.70 | 754.09 | 2,111.62 | 8,200.78 | 6.04 |
| WAAW3500 | 385.11 | 33.15 | 157.46 | 262.29 | 1,757.70 | 3.53 |
| ORW3600 | 473.94 | 30.81 | 276.26 | 841.25 | 2,030.95 | 7.14 |
| MTW4500 | 536.76 | 49.06 | 178.50 | 546.18 | 3,188.09 | 2.71 |
| KSCW1600 | 374.78 | 40.45 | 90.54 | 167.33 | 1,273.79 | 1.03 |
| KSCW4000 | 926.35 | 88.41 | 326.60 | 929.32 | 3,207.84 | 4.32 |
| KSNW2800 | 502.41 | 48.66 | 116.43 | 80.14 | 1,922.50 | 2.12 |
| KSNW5000 | 1,228.60 | 94.12 | 326.67 | 920.17 | 3,953.66 | 4.09 |
| COW3000 | 406.98 | 25.91 | 183.20 | 579.62 | 1,870.88 | 4.71 |
| COW5640 | 763.27 | 66.50 | 301.51 | 707.19 | 3,014.90 | 4.51 |

1 Receipts are average annual total cash receipts including government payments, 2009-2014 (\$1,000)

2 Payments are average annual total government payments, 2009-2014 (\$1,000)

3 NCFI is average annual net cash farm income, 2009-2014 (\$1,000)

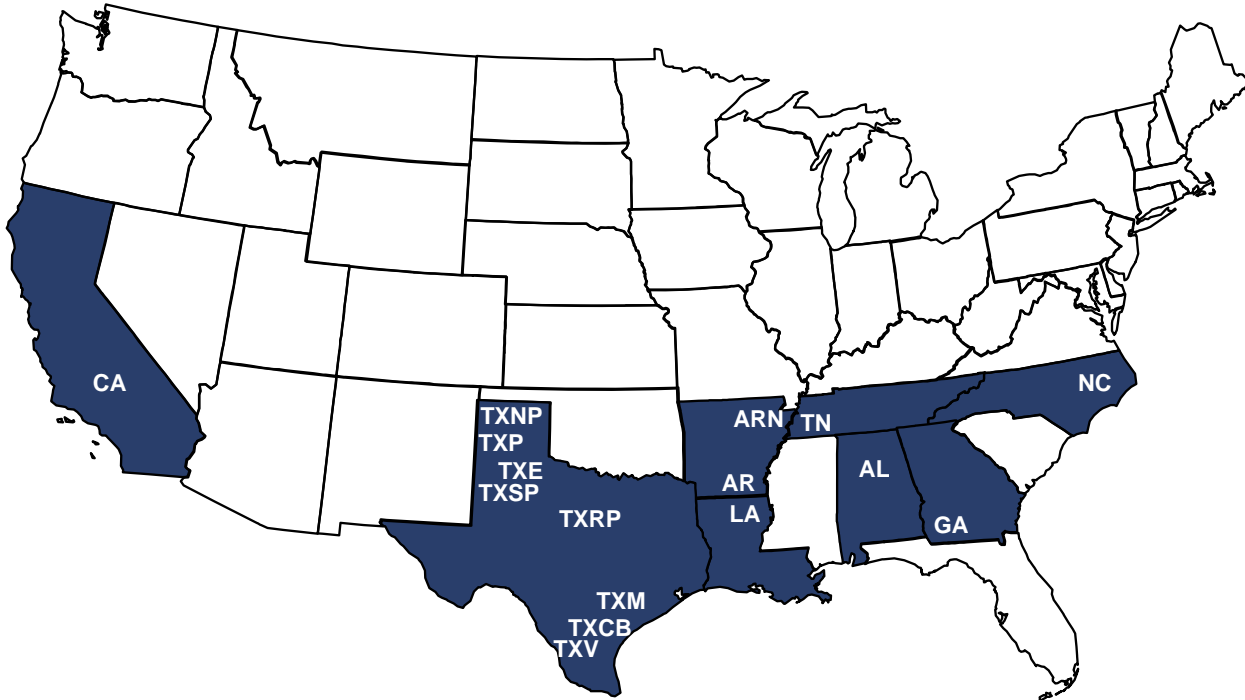
4 Reserve 2014 is average ending cash reserves, 2014 (\$1,000)

5 Net Worth 2014 is average nominal ending net worth, 2014 (\$1,000)

6 CRNW is average percentage change in real net worth over 2009-2014 period, (%)

Representative Farm: Cotton

- Five of the twenty cotton farms are characterized in good overall financial condition, three farms are in marginal condition, and twelve are in poor condition.
- Twelve of the farms are projected to experience severe cash flow problems over the period.
- Ten of the twenty cotton farms have more than a 50 percent chance of losing real equity.



Characteristics of Panel Farms Producing Cotton, 2008.

| | Cropland (acres) | Assets (\$1,000) | Debt/Asset (ratio) | Gross Receipts (\$1,000) | Cotton (acres) |
|----------|---------------------|---------------------|-----------------------|-----------------------------|-------------------|
| TXNP3000 | 3,000 | 1,805.00 | 0.17 | 1,793.50 | 630 |
| TXNP8000 | 8,000 | 5,165.00 | 0.19 | 4,425.50 | 1,872 |
| TXSP2500 | 2,500 | 974.00 | 0.13 | 586.90 | 1,958 |
| TXSP3745 | 3,745 | 1,844.00 | 0.16 | 1,044.80 | 2,916 |
| TXPC2500 | 2,500 | 2,651.00 | 0.24 | 1,435.10 | 1,367 |
| TXEC5000 | 5,000 | 1,416.00 | 0.39 | 1,606.00 | 3,800 |
| TXRP2500 | 2,500 | 640.00 | 0.24 | 373.90 | 1,117 |
| TXMC1800 | 1,800 | 978.00 | 0.35 | 721.20 | 900 |
| TXCB2250 | 2,250 | 1,331.00 | 0.15 | 876.20 | 1,000 |
| TXCB5500 | 5,500 | 1,350.00 | 0.40 | 1,773.10 | 2,750 |
| TXVC4500 | 4,500 | 3,165.00 | 0.20 | 1,647.20 | 2,388 |
| CAC4000 | 4,000 | 19,231.00 | 0.14 | 8,948.60 | 1,333 |
| LAC2640 | 2,640 | 1,241.00 | 0.19 | 1,925.70 | 924 |
| ARC7500 | 7,500 | 8,595.00 | 0.24 | 5,488.00 | 1,500 |
| ARNC5000 | 5,000 | 6,897.00 | 0.17 | 3,995.20 | 5,000 |
| TNC1900 | 1,900 | 2,683.00 | 0.09 | 1,086.40 | 990 |
| TNC4050 | 4,050 | 5,601.00 | 0.44 | 1,950.50 | 2,670 |
| ALC3000 | 3,000 | 1,719.00 | 0.32 | 1,363.80 | 1,500 |
| GAC2300 | 2,300 | 4,576.00 | 0.31 | 1,870.90 | 1,495 |
| NCC1500 | 1,500 | 3,280.00 | 0.18 | 921.80 | 575 |

Representative Farm: Cotton

Economic Viability of Representative Farms over the 2009-2014 Period

| Farm Name | Overall Ranking | | P(Negative Ending Cash) | P(Real Net Worth Declines) |
|-----------|-----------------|------|-------------------------|----------------------------|
| | 2009 | 2014 | 2009-2014 | 2009-2014 |
| 5/3/12 | | | | |
| TXNP3000 | | | 1-22 | 1-26 |
| TXNP8000 | | | 5-5 | 1-5 |
| TXSP2500 | | | 67-88 | 1-90 |
| TXSP3745 | | | 48-96 | 1-96 |
| TXPC2500 | | | 91-97 | 1-89 |
| TXEC5000 | | | 99-99 | 1-99 |
| TXRP2500 | | | 75-73 | 1-65 |
| TXMC1800 | | | 90-95 | 1-88 |
| TXCB2250 | | | 25-48 | 1-42 |
| TXCB5500 | | | 86-96 | 1-90 |
| TXVC4500 | | | 41-22 | 1-14 |
| CAC4000 | | | 1-1 | 1-1 |
| LAC2640 | | | 1-4 | 1-13 |
| ARC7500 | | | 17-51 | 1-38 |
| ARNC5000 | | | 16-46 | 1-20 |
| TNC1900 | | | 1-2 | 1-2 |
| TNC4050 | | | 99-99 | 1-99 |
| ALC3000 | | | 68-74 | 1-53 |
| GAC2300 | | | 99-99 | 1-99 |
| NCC1500 | | | 27-83 | 1-40 |

1 Viability is classified as good (green), moderate (yellow), and poor (red) based on the probabilities:

<25

25-50

>50

2 P(NegativeEnding Cash) is the probability that the farm will have a cash flow deficit. Reported values represent the probabilities for 2009 and 2014.

3 P(Real Net Worth Decline) is the probability that the farm will have a loss in real net worth relative to the beginning net worth. Reported values represent the probabilities for losing real net worth from 2007 to 2009 and from 2007 to 2014.

Implications of the January 2009 FAPRI Baseline on the Economic Viability of Representative Farms Primarily Producing Cotton

| | Receipts | Payments | NCFI | Reserve 2014 | Net Worth 2014 | CRNW |
|----------|-----------|-----------|-----------|--------------|----------------|---------|
| | (\$1,000) | (\$1,000) | (\$1,000) | (\$1,000) | (\$1,000) | (%) |
| TXNP3000 | 1,536.89 | 66.85 | 177.14 | 303.72 | 1,863.57 | 2.43 |
| TXNP8000 | 4,223.03 | 157.78 | 589.08 | 1,436.02 | 5,990.55 | 5.68 |
| TXSP2500 | 682.39 | 104.31 | (43.61) | (460.07) | 354.98 | (12.88) |
| TXSP3745 | 1,095.38 | 174.73 | (26.89) | (707.38) | 792.72 | (11.25) |
| TXPC2500 | 1,392.78 | 169.17 | (21.29) | (984.84) | 1,530.71 | (6.23) |
| TXEC5000 | 1,579.33 | 260.67 | (88.66) | (1,605.91) | (308.30) | (35.09) |
| TXRP2500 | 366.04 | 57.84 | 30.37 | (137.20) | 430.65 | (3.63) |
| TXMC1800 | 739.93 | 91.75 | (44.07) | (828.40) | 43.19 | (23.61) |
| TXCB2250 | 756.70 | 105.70 | 98.34 | (12.63) | 1,231.45 | 0.93 |
| TXCB5500 | 1,837.83 | 235.70 | (143.69) | (2,033.83) | (663.29) | (67.42) |
| TXVC4500 | 1,815.74 | 234.40 | 312.45 | 408.96 | 3,374.02 | 4.09 |
| CAC4000 | 6,661.01 | 57.66 | 1,505.22 | 6,271.95 | 23,020.36 | 4.17 |
| LAC2640 | 1,724.38 | 202.57 | 268.95 | 754.35 | 1,611.60 | 7.50 |
| ARC7500 | 4,958.08 | 348.17 | 566.14 | (43.02) | 7,282.55 | 0.53 |
| ARNC5000 | 3,753.13 | 458.61 | 488.39 | 123.70 | 6,573.37 | 1.23 |
| TNC1900 | 1,083.42 | 118.09 | 246.90 | 539.75 | 3,146.22 | 3.52 |
| TNC4050 | 1,903.87 | 267.90 | (896.88) | (7,152.24) | (1,500.24) | (34.52) |
| ALC3000 | 1,328.75 | 202.90 | 206.35 | (317.25) | 1,181.29 | (1.43) |
| GAC2300 | 1,893.07 | 316.71 | (411.41) | (3,525.58) | 922.99 | (15.40) |
| NCC1500 | 898.12 | 105.60 | 109.71 | (194.37) | 2,908.62 | 0.24 |

1 Receipts are average annual total cash receipts including government payments, 2009-2014 (\$1,000)

2 Payments are average annual total government payments, 2009-2014 (\$1,000)

3 NCFI is average annual net cash farm income, 2009-2014 (\$1,000)

4 Reserve 2014 is average ending cash reserves, 2014 (\$1,000)

5 Net Worth 2014 is average nominal ending net worth, 2014 (\$1,000)

6 CRNW is average percentage change in real net worth over 2009-2014 period, (%)

Representative Farm: Rice

- Six of the fourteen rice farms are projected to be in good overall financial condition, two are in marginal condition, and six are in poor condition.
- Six of the rice farms are expected to face both severe cash flow problems and high likelihoods of losing real equity.



Characteristics of Panel Farms Producing Rice, 2008.

| | Cropland (acres) | Assets (\$1,000) | Debt/Asset (ratio) | Gross Receipts (\$1,000) | Rice (acres) |
|----------|---------------------|---------------------|-----------------------|-----------------------------|-----------------|
| CAR550 | 550 | 2,162.00 | 0.15 | 808.90 | 500 |
| CAR2365 | 2,365 | 6,986.00 | 0.15 | 3,637.40 | 2,240 |
| CABR1300 | 1,300 | 5,085.00 | 0.17 | 1,998.30 | 1,200 |
| CACR715 | 715 | 2,640.00 | 0.17 | 1,141.50 | 650 |
| TXR1350 | 1,350 | 1,412.00 | 0.20 | 644.60 | 450 |
| TXR3000 | 3,000 | 1,063.00 | 0.10 | 1,578.70 | 1,200 |
| TXBR1800 | 1,800 | 536.00 | 0.46 | 1,152.50 | 600 |
| TXER3200 | 3,200 | 1,306.00 | 0.23 | 1,759.70 | 1,067 |
| LASR1200 | 1,200 | 623.00 | 0.18 | 901.40 | 660 |
| LANR2500 | 2,500 | 5,233.00 | 0.18 | 1,968.20 | 500 |
| MOWR4000 | 4,000 | 11,973.00 | 0.17 | 3,162.20 | 2,000 |
| ARSR3240 | 3,240 | 3,688.00 | 0.16 | 2,191.40 | 1,620 |
| ARWR1200 | 1,200 | 3,196.00 | 0.41 | 900.40 | 600 |
| ARHR3000 | 3,000 | 4,979.00 | 0.21 | 2,278.00 | 1,450 |

Representative Farm: Rice

Economic Viability of Representative Farms over the 2009-2014 Period

| Farm Name | Overall Ranking | | P(Negative Ending Cash) | P(Real Net Worth Declines) |
|-----------|-----------------|------|-------------------------|----------------------------|
| | 2009 | 2014 | 2009-2014 | 2009-2014 |
| 6/2/6 | | | | |
| CAR550 | | | 15-95 | 1-87 |
| CAR2365 | | | 2-33 | 1-39 |
| CABR1300 | | | 2-16 | 1-19 |
| CACR715 | | | 2-20 | 1-20 |
| TXR1350 | | | 93-99 | 1-90 |
| TXR3000 | | | 2-5 | 1-11 |
| TXBR1800 | | | 97-99 | 1-98 |
| TXER3200 | | | 92-97 | 1-96 |
| LASR1200 | | | 2-6 | 1-8 |
| LANR2500 | | | 4-2 | 1-1 |
| MOWR4000 | | | 2-7 | 1-4 |
| ARSR3240 | | | 2-22 | 1-26 |
| ARWR1200 | | | 99-99 | 1-99 |
| ARHR3000 | | | 84-98 | 1-91 |

1 Viability is classified as good (green), moderate (yellow), and poor (red) based on the probabilities:

| | | |
|-----|-------|-----|
| <25 | 25-50 | >50 |
|-----|-------|-----|

2 P(NegativeEnding Cash) is the probability that the farm will have a cash flow deficit. Reported values represent the probabilities for 2009 and 2014.

3 P(Real Net Worth Decline) is the probability that the farm will have a loss in real net worth relative to the beginning net worth. Reported values represent the probabilities for losing real net worth from 2007 to 2009 and from 2007 to 2014.

Implications of the January 2009 FAPRI Baseline on the Economic Viability of Representative Farms Primarily Producing Rice

| | Receipts | Payments | NCFI | Reserve 2014 | Net Worth 2014 | CRNW |
|----------|-----------|-----------|-----------|--------------|----------------|---------|
| | (\$1,000) | (\$1,000) | (\$1,000) | (\$1,000) | (\$1,000) | (%) |
| CAR550 | 647.80 | 70.27 | 29.89 | (215.59) | 1,731.35 | (2.25) |
| CAR2365 | 2,905.92 | 190.78 | 208.46 | 171.39 | 6,314.81 | (0.03) |
| CABR1300 | 1,603.36 | 168.21 | 213.87 | 399.06 | 4,768.58 | 0.92 |
| CACR715 | 916.81 | 94.05 | 90.23 | 130.22 | 2,454.21 | 0.97 |
| TXR1350 | 510.09 | 54.16 | 24.54 | (368.60) | 1,019.97 | (3.94) |
| TXR3000 | 1,250.37 | 126.17 | 234.88 | 818.80 | 1,428.42 | 6.57 |
| TXBR1800 | 908.86 | 85.33 | (36.98) | (850.41) | (324.24) | (44.56) |
| TXER3200 | 1,459.72 | 146.45 | (56.01) | (776.63) | 390.93 | 3.76 |
| LASR1200 | 763.22 | 52.10 | 153.46 | 417.38 | 845.66 | 8.05 |
| LANR2500 | 1,921.95 | 139.64 | 510.71 | 949.10 | 6,085.64 | 4.82 |
| MOWR4000 | 2,654.35 | 195.13 | 640.51 | 1,221.07 | 12,152.19 | 2.80 |
| ARSR3240 | 1,838.62 | 174.86 | 332.00 | 364.48 | 3,537.18 | 1.17 |
| ARWR1200 | 750.41 | 69.64 | (328.43) | (3,006.05) | 110.07 | (21.46) |
| ARHR3000 | 1,918.28 | 170.48 | 50.35 | (1,410.25) | 3,440.66 | (3.85) |

1 Receipts are average annual total cash receipts including government payments, 2009-2014 (\$1,000)

2 Payments are average annual total government payments, 2009-2014 (\$1,000)

3 NCFI is average annual net cash farm income, 2009-2014 (\$1,000)

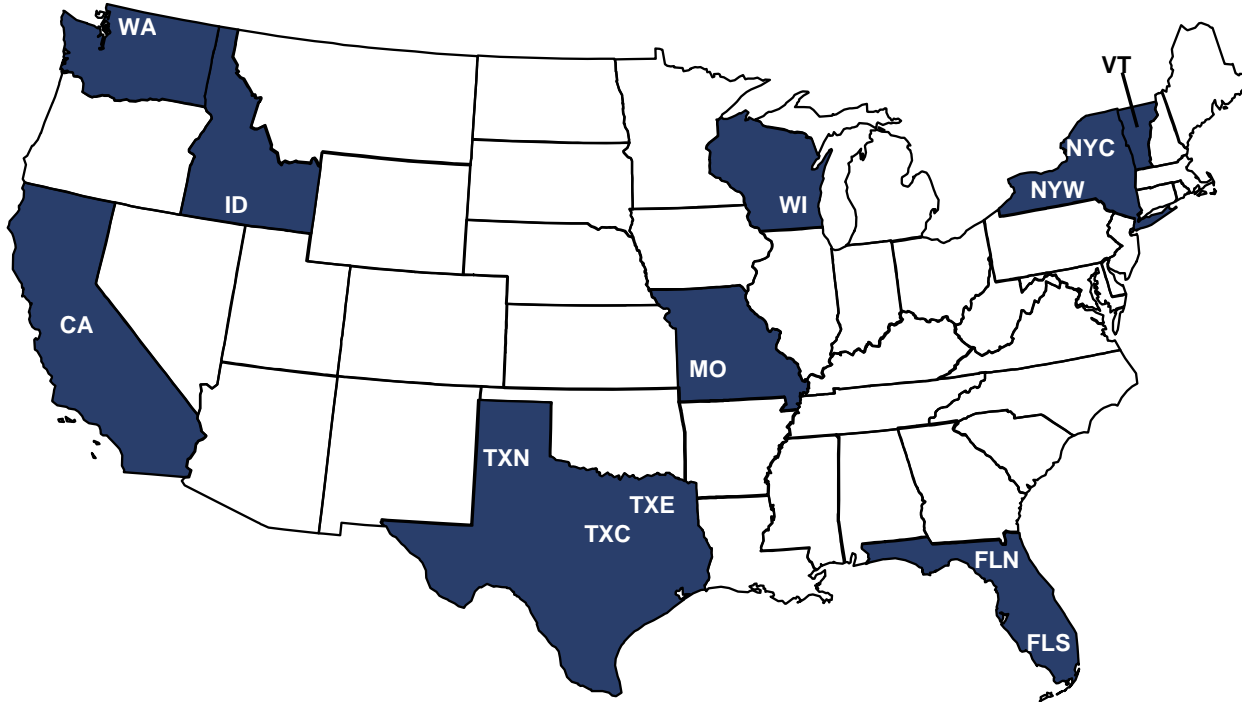
4 Reserve 2014 is average ending cash reserves, 2014 (\$1,000)

5 Net Worth 2014 is average nominal ending net worth, 2014 (\$1,000)

6 CRNW is average percentage change in real net worth over 2009-2014 period, (%)

Representative Farm: Dairy

- Ten of twenty-two dairy operations are in good overall financial condition. Three dairies are classified in marginal condition, and nine are in poor condition.
- Ten of the dairies are projected to experience severe liquidity pressure.
- Only one dairy is projected to face a 50 percent or greater probability of losing real equity.



Characteristics of Panel Farms Producing Milk, 2008.

| | Cropland (acres) | Assets (\$1,000) | Debt/Asset (ratio) | Gross Receipts (\$1,000) | Cows (number) |
|----------|---------------------|---------------------|-----------------------|-----------------------------|------------------|
| CAD1710 | 700 | 22,031.00 | 0.18 | 7,211.70 | 1,710 |
| WAD250 | 200 | 3,996.00 | 0.19 | 1,140.60 | 250 |
| WAD850 | 605 | 9,458.00 | 0.19 | 3,808.90 | 850 |
| IDD1000 | 360 | 7,483.00 | 0.13 | 4,740.50 | 1,000 |
| IDD3000 | 1,500 | 24,755.00 | 0.13 | 13,898.40 | 3,000 |
| TXND3000 | 480 | 13,854.00 | 0.10 | 12,546.00 | 3,000 |
| TXCD550 | 750 | 4,708.00 | 0.16 | 2,125.60 | 550 |
| TXCD1300 | 560 | 8,502.00 | 0.15 | 5,201.20 | 1,300 |
| TXED450 | 850 | 3,362.00 | 0.17 | 1,705.90 | 450 |
| TXED1000 | 750 | 6,949.00 | 0.17 | 4,163.70 | 1,000 |
| WID145 | 600 | 2,813.00 | 0.19 | 822.60 | 145 |
| WID775 | 1,200 | 6,864.00 | 0.15 | 4,092.50 | 775 |
| NYWD600 | 1,200 | 5,446.00 | 0.19 | 2,733.70 | 600 |
| NYWD1200 | 2,100 | 11,761.00 | 0.18 | 5,583.70 | 1,200 |
| NYCD110 | 325 | 1,326.00 | 0.16 | 542.80 | 110 |
| NYCD550 | 1,100 | 5,574.00 | 0.21 | 2,845.70 | 550 |
| VTD140 | 220 | 1,926.00 | 0.14 | 751.40 | 140 |
| VTD400 | 1,000 | 4,784.00 | 0.19 | 2,005.10 | 400 |
| MOGD500 | 0 | 2,751.00 | 0.15 | 1,283.70 | 500 |
| MOCD500 | 530 | 4,354.00 | 0.17 | 2,240.80 | 500 |
| FLND550 | 600 | 4,732.00 | 0.18 | 2,560.80 | 550 |
| FLSD1500 | 400 | 12,508.00 | 0.20 | 7,026.60 | 1,500 |

Representative Farm: Dairy

Economic Viability of Representative Farms over the 2009-2014 Period

| Farm Name | Overall Ranking | | P(Negative Ending Cash) | P(Real Net Worth Declines) |
|-----------|-----------------|------|-------------------------|----------------------------|
| | 2009 | 2014 | 2009-2014 | 2009-2014 |
| 10/3/9 | | | | |
| CAD1710 | | | 57-61 | 1-30 |
| WAD250 | | | 70-53 | 1-11 |
| WAD850 | | | 46-36 | 1-20 |
| IDD1000 | | | 39-21 | 1-11 |
| IDD3000 | | | 18-12 | 1-8 |
| TXND3000 | | | 72-58 | 1-49 |
| TXCD550 | | | 20-9 | 1-5 |
| TXCD1300 | | | 52-44 | 1-39 |
| TXED450 | | | 70-62 | 1-38 |
| TXED1000 | | | 55-51 | 1-40 |
| WID145 | | | 1-1 | 1-1 |
| WID775 | | | 1-1 | 1-1 |
| NYWD600 | | | 95-95 | 1-73 |
| NYWD1200 | | | 6-7 | 1-8 |
| NYCD110 | | | 1-1 | 1-1 |
| NYCD550 | | | 84-75 | 1-34 |
| VTD140 | | | 56-31 | 1-12 |
| VTD400 | | | 82-71 | 1-34 |
| MOGD500 | | | 1-1 | 1-1 |
| M OCD500 | | | 72-71 | 1-42 |
| FLND550 | | | 72-23 | 1-3 |
| FLSD1500 | | | 98-82 | 1-43 |

1 Viability is classified as good (green), moderate (yellow), and poor (red) based on the probabilities:

| | | |
|-----|-------|-----|
| <25 | 25-50 | >50 |
|-----|-------|-----|

2 P(NegativeEnding Cash) is the probability that the farm will have a cash flow deficit. Reported values represent the probabilities for 2009 and 2014.

3 P(Real Net Worth Decline) is the probability that the farm will have a loss in real net worth relative to the beginning net worth. Reported values represent the probabilities for losing real net worth from 2007 to 2009 and from 2007 to 2014.

Implications of the January 2009 FAPRI Baseline on the Economic Viability of Representative Farms Primarily Producing Milk

| | Receipts | Payments | NCFI | Reserve 2014 | Net Worth 2014 | CRNW |
|----------|-----------|-----------|-----------|--------------|----------------|--------|
| | (\$1,000) | (\$1,000) | (\$1,000) | (\$1,000) | (\$1,000) | (%) |
| CAD1710 | 6,378.71 | 0.04 | 287.38 | (678.91) | 18,467.39 | 0.85 |
| WAD250 | 1,032.52 | 0.00 | 134.59 | (92.60) | 3,603.43 | 2.27 |
| WAD850 | 3,421.32 | 0.00 | 294.71 | 235.90 | 8,244.27 | 2.44 |
| IDD1000 | 4,273.65 | 0.00 | 371.84 | 476.79 | 7,199.37 | 4.79 |
| IDD3000 | 12,491.65 | 0.00 | 1,519.30 | 3,752.02 | 25,393.51 | 4.66 |
| TXND3000 | 11,397.45 | 0.00 | (66.47) | (1,621.03) | 10,251.09 | (0.28) |
| TXCD550 | 1,940.14 | 0.00 | 220.22 | 647.67 | 4,795.97 | 4.29 |
| TXCD1300 | 4,764.86 | 0.00 | 166.99 | 14.83 | 6,970.14 | 0.90 |
| TXED450 | 1,563.18 | 0.00 | 37.29 | (253.75) | 2,793.75 | 1.00 |
| TXED1000 | 3,781.75 | 0.00 | 145.71 | (263.01) | 5,589.25 | 0.81 |
| WID145 | 742.40 | 0.01 | 219.15 | 530.39 | 2,943.34 | 4.87 |
| WID775 | 3,708.01 | 0.00 | 975.93 | 3,940.48 | 8,984.10 | 9.80 |
| NYWD600 | 2,488.22 | 0.00 | (79.45) | (1,398.14) | 3,637.08 | (2.56) |
| NYWD1200 | 5,080.27 | 0.00 | 559.30 | 1,683.06 | 11,541.31 | 4.01 |
| NYCD110 | 496.66 | 4.51 | 160.82 | 349.57 | 1,474.89 | 5.12 |
| NYCD550 | 2,603.82 | 0.00 | 141.07 | (766.14) | 4,527.33 | 1.43 |
| VTD140 | 693.50 | 0.00 | 98.34 | 62.52 | 1,895.62 | 2.30 |
| VTD400 | 1,839.73 | 0.00 | 73.01 | (372.80) | 4,035.52 | 1.03 |
| MOGD500 | 1,172.12 | 0.00 | 282.83 | 988.29 | 3,102.83 | 6.51 |
| M OCD500 | 2,039.92 | 0.00 | 95.83 | (468.78) | 3,451.10 | 0.59 |
| FLND550 | 2,409.62 | 0.00 | 343.73 | 340.48 | 5,162.92 | 6.02 |
| FLSD1500 | 6,627.42 | 0.00 | (32.05) | (2,200.60) | 9,927.14 | 0.43 |

1 Receipts are average annual total cash receipts including government payments, 2009-2014 (\$1,000)

2 Payments are average annual total government payments, 2009-2014 (\$1,000)

3 NCFI is average annual net cash farm income, 2009-2014 (\$1,000)

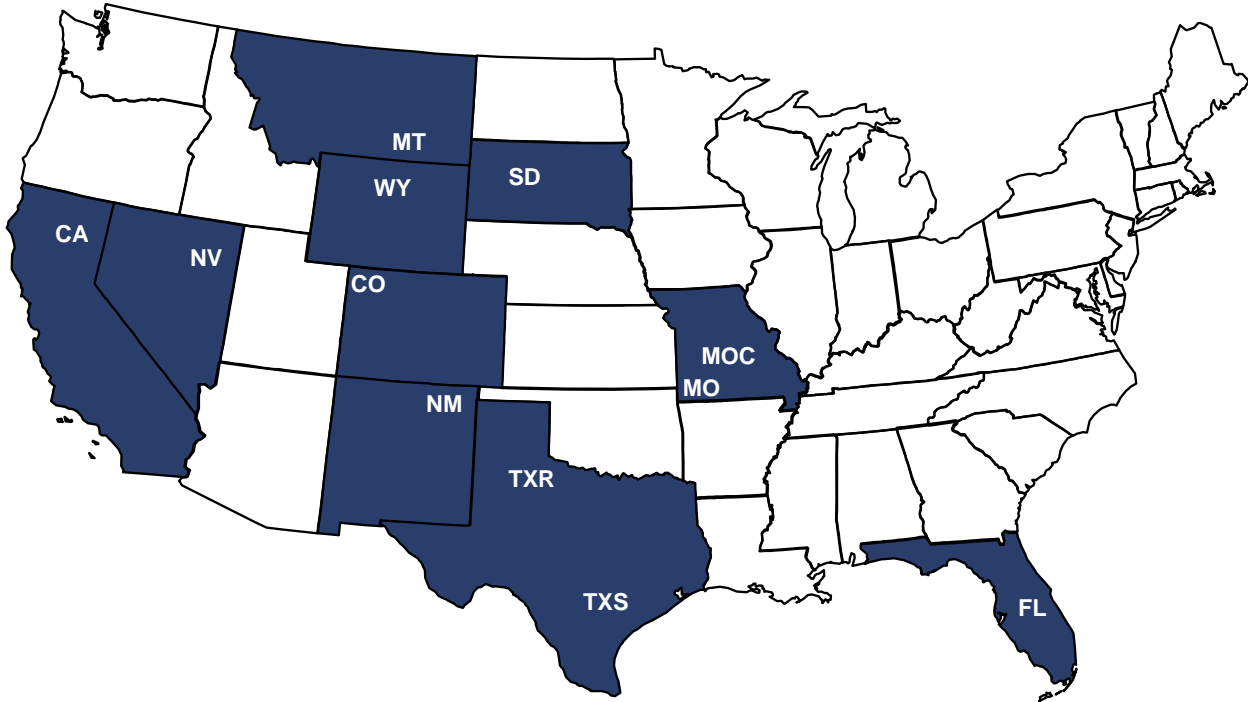
4 Reserve 2014 is average ending cash reserves, 2014 (\$1,000)

5 Net Worth 2014 is average nominal ending net worth, 2014 (\$1,000)

6 CRNW is average percentage change in real net worth over 2009-2014 period, (%)

Representative Farm: Cow/Calf

- Five of twelve cow-calf operations are projected to be in good overall financial condition. Five ranches are expected to be in marginal condition, and two are in poor condition.
- Seven of the operations will face significant liquidity pressure over the period, as their likelihoods of experiencing negative ending cash exceed 50 percent.
- Two operations are projected to face a severe threat of losing real equity over the period.



Characteristics of Panel Farms Producing Beef Cattle, 2008.

| | Cropland (acres) | Assets (\$1,000) | Debt/Asset (ratio) | Gross Receipts (\$1,000) | Cows (number) |
|---------|---------------------|---------------------|-----------------------|-----------------------------|------------------|
| CAB500 | 0 | 5,659.00 | 0.05 | 275.10 | 500 |
| NVB700 | 1,300 | 4,770.00 | 0.02 | 350.80 | 700 |
| MTB500 | 0 | 4,687.00 | 0.03 | 285.00 | 500 |
| WYB335 | 330 | 3,635.00 | 0.03 | 270.30 | 335 |
| COB250 | 450 | 17,965.00 | 0.01 | 217.70 | 250 |
| NMB240 | 0 | 5,711.00 | 0.02 | 163.50 | 240 |
| SDB375 | 1,150 | 5,408.00 | 0.01 | 219.80 | 375 |
| MOB250 | 280 | 2,625.00 | 0.02 | 292.80 | 250 |
| MOCB400 | 40 | 4,151.00 | 0.01 | 259.40 | 400 |
| TXRB500 | 0 | 7,191.00 | 0.01 | 459.10 | 500 |
| TXSB200 | 0 | 3,057.00 | 0.04 | 133.00 | 185 |
| FLB1155 | 5,400 | 41,309.00 | 0.01 | 631.60 | 1,155 |

Representative Farm: Cow/Calf

Economic Viability of Representative Farms over the 2009-2014 Period

| Farm Name | Overall Ranking | | P(Negative Ending Cash) | P(Real Net Worth Declines) |
|-----------|-----------------|------|-------------------------|----------------------------|
| | 2009 | 2014 | 2009-2014 | 2009-2014 |
| 5/5/2 | | | | |
| CAB500 | | | 99-99 | 1-99 |
| NVB700 | | | 95-80 | 1-3 |
| MTB500 | | | 39-1 | 1-1 |
| WYB335 | | | 99-99 | 1-52 |
| COB250 | | | 1-73 | 1-7 |
| NMB240 | | | 99-93 | 1-7 |
| SDB375 | | | 1-1 | 1-1 |
| MOB250 | | | 1-1 | 1-1 |
| MOCB400 | | | 16-4 | 1-1 |
| TXRB500 | | | 1-1 | 1-1 |
| TXSB200 | | | 99-99 | 1-12 |
| FLB1155 | | | 91-68 | 1-5 |

1 Viability is classified as good (green), moderate (yellow), and poor (red) based on the probabilities:

<25

25-50

>50

2 P(NegativeEnding Cash) is the probability that the farm will have a cash flow deficit. Reported values represent the probabilities for 2009 and 2014.

3 P(Real Net Worth Decline) is the probability that the farm will have a loss in real net worth relative to the beginning net worth. Reported values represent the probabilities for losing real net worth from 2007 to 2009 and from 2007 to 2014.

Implications of the January 2009 FAPRI Baseline on the Economic Viability of Representative Farms Primarily Producing Beef Cattle

| | Receipts | Payments | NCFI | Reserve 2014 | Net Worth 2014 | CRNW |
|---------|-----------|-----------|-----------|--------------|----------------|--------|
| | (\$1,000) | (\$1,000) | (\$1,000) | (\$1,000) | (\$1,000) | (%) |
| CAB500 | 312.30 | 0.00 | (92.49) | (820.05) | 4,879.96 | (2.32) |
| NVB700 | 391.46 | 0.00 | 52.15 | (103.10) | 5,286.36 | 1.57 |
| MTB500 | 316.92 | 0.00 | 94.37 | 127.75 | 5,466.29 | 2.04 |
| WYB335 | 289.53 | 0.00 | (4.19) | (339.36) | 3,785.12 | (0.02) |
| COB250 | 228.11 | 0.00 | 29.12 | (24.88) | 19,704.37 | 1.02 |
| NMB240 | 178.42 | 0.00 | 25.37 | (83.11) | 6,423.29 | 1.02 |
| SDB375 | 245.94 | 0.00 | 89.67 | 204.85 | 6,298.19 | 1.65 |
| MOB250 | 303.64 | 2.83 | 136.57 | 415.25 | 3,177.53 | 2.95 |
| MOCB400 | 285.62 | 0.00 | 71.69 | 123.15 | 4,708.44 | 1.55 |
| TXRB500 | 478.09 | 0.00 | 171.17 | 645.70 | 8,760.33 | 2.32 |
| TXSB200 | 161.16 | 0.00 | 42.44 | (102.44) | 3,322.71 | 0.82 |
| FLB1155 | 695.16 | 0.00 | 85.28 | (100.65) | 47,447.99 | 1.14 |

1 Receipts are average annual total cash receipts including government payments, 2009-2014 (\$1,000)

2 Payments are average annual total government payments, 2009-2014 (\$1,000)

3 NCFI is average annual net cash farm income, 2009-2014 (\$1,000)

4 Reserve 2014 is average ending cash reserves, 2014 (\$1,000)

5 Net Worth 2014 is average nominal ending net worth, 2014 (\$1,000)

6 CRNW is average percentage change in real net worth over 2009-2014 period, (%)

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