

**FARM LEVEL COMPARISON OF  
H.R. 2646 AND S. 1731**

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## Executive Summary

The provisions in the House (H.R. 2646) and Senate (S. 1731) farm bills are analyzed with respect to their economic impacts on 94 representative crop, livestock, and dairy farms. The analysis incorporates both historical price and production risk for the farms so the “safety net” aspects of the bills can be compared.

Based on projected changes in real net worth from 2002 to 2010 period the majority of crop farms favor the House bill. Forty-one farms favor the House bill while twelve favor the Senate bill. The ranking is similar if preference is determined based on average annual net cash income over the period.

- Ranking the bills based on net cash income shows that 10 of 15 feedgrain farms prefer the House, 10 of 10 wheat farms prefer the House, 8 of 12 cotton farms prefer the House and 12 of 16 rice farms prefer the House.
- Ranking the bills based on changes in real net worth over the period shows 8 of 15 feedgrain farms favor the House, 8 of 10 wheat farms prefer the House, 8 of 12 cotton farms favor the House and 12 of 16 rice farms favor the House.

The safety net aspect of the two farm bills are analyzed on a year by year basis. Results of net cash income distributions are reported for 2003, 2006, and 2002-2010.

- In 2003, 27 crop farms preferred the House bill, 22 preferred the Senate bill, and 10 were indifferent.
- In 2006, 39 crop farms preferred the House bill, 11 preferred the Senate bill, and 9 were indifferent.
- Considering average annual income over the 2002-2010 period, 38 crop farms preferred the House bill, 13 preferred the Senate bill, and 8 were indifferent.

The Grassley Amendment with one payment entity significantly reduces government payments to cotton and rice farms while not affecting most wheat and feedgrain farms.

- Two of the 16 feedgrain farms would lose government payments due to the one entity rule and none of the 10 wheat farms lose payments in excess of \$1,000/year.
- Six of the 12 cotton farms have high probabilities of exceeding the payment limitation due to the one entity rule in the Senate bill. Lost payments range from \$36,000 to \$423,000 per year.
- Eleven of the 16 rice farms have high probabilities of exceeding the Senate bill payment limits given the one entity rule. These 11 farms have a 100% chance of exceeding the fixed/CCP limits and a 36% to 79% chance of exceeding the LDP limit.
- Analyzing the Senate bill assuming three entities results in 1 feedgrain farm hitting the limit with a 9% probability, 3 cotton farms hitting the limit, and 8 rice farms hitting the limit.

The House farm bill maintains the dairy price support for the 10 year life of the bill. The Senate farm bill includes direct payments over the FY02-FY05 period and ends the price support in 2006.

- Seventeen of the 26 representative dairies experience a greater increase in real net worth (2002 through 2010) under the Senate bill. Program payments from 2002-2005 offset lower milk prices caused by increased milk production for those 17 dairies.
- Five of the 7 representative hog farms experience slightly greater growth in real net worth under the House farm bill. For each farm, the difference in real net worth growth between the House and Senate farm bill is small.
- Five of the 7 hog farms are involved in producing program crops. The potential exists for hog producers with extensive crop operations to be constrained by payment limits. Only the 1,200 sow Indiana hog farm (INH1200) would appear to hit the limit in some iterations.
- As with hogs, there is little difference between the House and Senate farm bill's impact on the representative beef cattle operations.
- Seven of the 8 operations experience slightly greater growth in real net worth under the House farm bill.
- Only the 150 cow Missouri operation (MOB150) receives government payments for crop production. Payments average \$1,510 more under the Senate farm bill over the 2002-2010 period.

## **FARM LEVEL COMPARISON OF H.R. 2646 AND S. 1731**

The provisions in the House (H.R. 2646) and Senate (S. 1731) farm bills are analyzed with respect to their impacts on 94 representative crop, livestock, and dairy farms. The analysis incorporates both historical price and production risk for the farms so the “safety net” aspects of the bills can be compared.

Representative crop livestock and dairy farms for major production regions across the county are analyzed. Information to describe and simulate these farms comes from a panel of farmers in each local area. The farm panels are reconvened frequently to update their farm’s data. The representative farm data base has been used for policy analysis for more than 15 years. The simulation model used for the analysis was developed by AFPC scientists.

The house bill covers the ten-year period (2002-2011), while the Senate bill is a five year bill covering 2002 to 2006. Both bills institute a counter cyclical support program that establishes a Target/Income Protection Price as a targeted level of receipts guaranteed program crop producers (Table 1). Both bills bring soybeans and peanuts into this framework of government support. The Senate bill includes lower target/income protection prices than the House along with higher loan rates on all commodities other than rice. The House bill sets the direct payment rates the same for all 10 years of the bill while the Senate bill sets the payment rates generally higher for the first two years then decreases them to one-half for two years and then decreases them by one-half again for the last year of the bill.

Another significant difference between the two bills are the payment limitation provisions. The House bill increases the direct payment limit to \$50,000 and sets the limit on counter-cyclical payments at \$75,000. The House bill would also keep the 3-entity rule in place. The Senate bill would eliminate the 3-entity rule and establish direct attribution on payment limits. The combination of direct and counter-cyclical payments would be limited to \$75,000. Both the House and Senate bills increase the payment limit on marketing loan gains and loan deficiency payments to \$150,000, however, the Senate bill would include gains from commodity certificates under the \$150,000 payment limit. The Senate bill would provide for an extra \$50,000 for qualified married couples. Overall, with the 3-entity rule in place the House bill would limit a “person” to \$550,000 while the Senate bill limits payments to a total of \$275,000.

Assumptions regarding the present analysis are:

- Commodity title aspects of each bill are implemented as summarized in Table 1.
- Both bills become effective in 2002 with payments made in that year.
- For the Senate bill producers update base and farm program yield if expected net cash income is greater than when base and yield are held constant. On the House side producers update their base acres if expected cash income is greater.
- Crop and livestock prices and payment rates (CCP and LDP) are provided by FAPRI based on a risk analysis of the two policies.
- It should be noted that both bills provide additional support primarily through decoupled payments implying small changes in planted acreage and corresponding crop prices - hence relatively small impacts can be traced through to the livestock industry.

- Payment limitations in each bill are effective. The 3-entity rule applies for H.R. 2646 and a 1 entity rule applies for S. 1731.
- The maximum milk production eligible for a deficiency payment is 8 million pounds per year per dairy farm is effective.

Results of the analyses are organized as follows for each crop/livestock commodity:

- Map showing location of farms.
- Tables showing annual average values for cash receipts, government payments, net cash income, and cash reserves. Results for H.R. 2646 and S. 1731 are presented for each farm.
- Risk graphs based on 500 iterations are presented for each farm showing the probability distributions of net cash income in 2003, 2006, and 2002-10. The income distributions associated with the two bills are presented in the same axis. Most decision makers would prefer the bill associated with the income distribution that is furthest to the right in the chart.
- Bar charts showing the portion of total receipts coming from the market and individual farm programs are presented for each crop farm.

Following the dairy results is a section on the effects of the payment limitations on the representative crop farms. The results of the payment limitations are summarized in terms of the average annual amount of government payments lost due to the limits. Losses in government payments (by program and total) are presented by farm for both the House and Senate bills. The Senate bill is analyzed with both a 1- and a 3-entity rule to allow for the comparison of a 3-entity House limitation to a 3-entity Senate limitation.

Tables summarizing the characteristics of each farm are included in Appendix A. The current crop mix, receipts, acreage, and assets for the farms are presented in the tables. A list of the farmers who helped develop each of the representative farms is included in Appendix B.

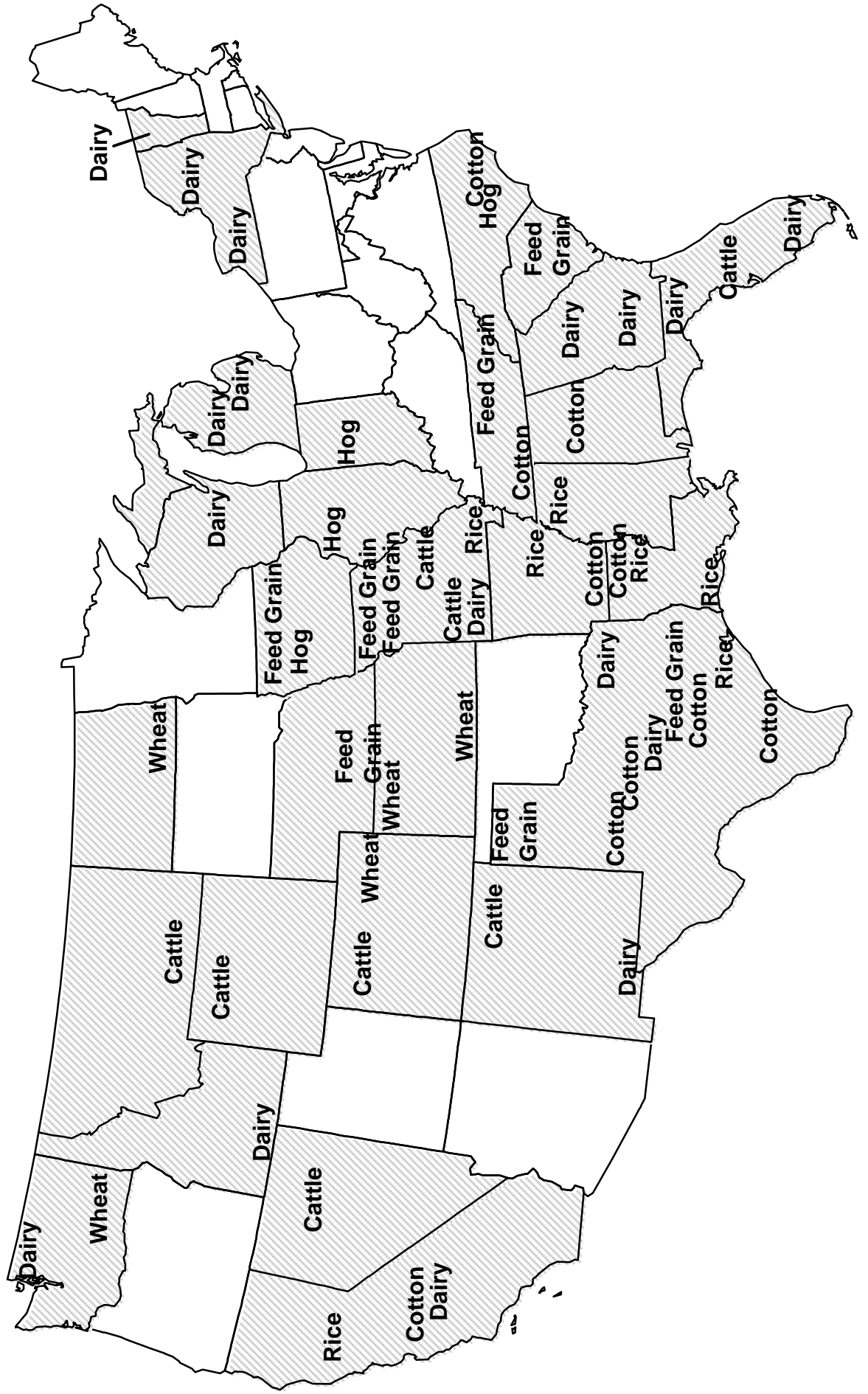


**Table 1. Comparison of Commodity Program Characteristics for H.R. 2646 to S. 1731.**

	<u>H.R. 2646</u>	<u>S. 1731</u>		
	2002-2011	2002-2006		
<b>Target/Income Protection Price</b>				
Wheat (bu)	4.04	3.4460		
Corn (bu)	2.78	2.3472		
Sorghum (bu)	2.64	2.3472		
Barley (bu)	2.39	2.1973		
Oats (bu)	1.47	1.5480		
Upland Cotton (lb)	0.736	0.6793		
Rice (cwt)	10.82	9.2914		
Soybeans (bu)	5.86	5.7431		
Minor Oilseeds (lb)	0.1036	0.1049		
Peanuts (ton)	480.00	520.00		
	<u>H.R. 2646</u>	<u>S. 1731</u>		
	2002-2011	2002-2006		
<b>Loan Rates</b>				
Wheat (bu)	2.58	2.9960		
Corn (bu)	1.89	2.0772		
Sorghum (bu)	1.89	2.0772		
Barley (bu)	1.65	1.9973		
Oats (bu)	1.21	1.4980		
Upland Cotton (lb)	0.5192	0.5493		
Rice (cwt)	6.5	6.4914		
Soybeans (bu)	4.92	5.1931		
Minor Oilseeds (lb)	0.087	0.0949		
Peanuts (ton)	350.00	400.00		
	<u>H.R. 2646</u>	<u>S. 1731</u>		
	2002-2011	2002-2003	2004-2005	2006
<b>Direct Payments</b>				
Wheat (bu)	0.53	0.45	0.225	0.113
Corn (bu)	0.3	0.27	0.135	0.068
Sorghum (bu)	0.36	0.31-0.27	0.135	0.068
Barley (bu)	0.25	0.2	0.1	0.05
Oats (bu)	0.025	0.05	0.025	0.013
Upland Cotton (lb)	0.0667	0.13	0.065	0.0325
Rice (cwt)	2.35	2.45	2.4	2.4
Soybeans (bu)	0.42	0.55	0.275	0.138
Minor Oilseeds (lb)	0.0074	0.01	0.005	0.0025
Peanuts (lb)	0.018	0.018	0.018	0.018
	<u>H.R. 2646</u>	<u>S. 1731</u>		
	2002-2011	2002-2006		
<b>Payment Limitations</b>				
Direct Payments	50,000			
Counter-Cyclical Payments	75,000			
Direct Payments and CCPs		75,000		
Loan Deficiency Payments	150,000	150,000		
Qualified Married Couples		50,000		
Entities Permitted	3	1		

\*H.R. 2646 pays on 85% of base while S. 1731 pays on 100% of base on all commodities except peanuts which uses 85%.

**Figure 1. Representative Farms and Ranches**



**Table 2. Preference for Updating Base Acres and Farm Program Yield on Representative Farms, Under H.R. 2646 and S. 1731.**

<b>Farms</b>	<b>H.R.2646</b>	<b>S. 1731</b>
<b>Feed Grain</b>		
IAG950	yes	yes
IAG2400	yes	yes
NEG900	no	yes
NEG1300	yes	yes
MOCG1700	yes	yes
MOCG3300	yes	yes
MONG2050	yes	yes
TXNP1600	yes	yes
TXNP6700	yes	yes
TXBG2000	yes	yes
TXBG2500	yes	yes
TNG900	yes	yes
TNG2400	yes	yes
SCG1500	yes	yes
SCG3500	yes	yes
<b>Wheat</b>		
WAW1725	yes	yes
WAW4675	yes	yes
NDW1760	no	yes
NDW4850	yes	yes
KSCW1385	no	yes
KSCW4000	no	yes
KSNW2325	yes	yes
KSNW4300	yes	yes
COW3000	yes	yes
COW5440	no	yes
<b>Grain and Hogs</b>		
IAH400	yes	yes
ILH200	yes	yes
ILH750	yes	yes
INH200	yes	yes
INH1200	yes	yes

**Table 2. (Continued).**

<b>Farms</b>	<b>H.R.2646</b>	<b>S. 1731</b>
<b>Cotton</b>		
ALC3000	yes	yes
ARC5000	yes	yes
CAC2000	no	no
CAC6000	no	no
LAC2640	yes	yes
NCC1500	yes	yes
TXSP1682	yes	yes
TXSP3697	no	yes
TXRP2500	yes	no
TXBC1400	no	no
TXCB1720	yes	yes
TNC1900	no	yes
TNC4050	yes	yes
<b>Rice</b>		
CAR424	yes	yes
CAR1000	yes	yes
CAR1420	yes	yes
CAR2365	yes	yes
TXR1553	no	yes
TXR1650	no	yes
TXR3200	yes	yes
TXR3774	no	yes
MOWR4000	no	yes
MOER4000	yes	yes
MSR4735	yes	yes
ARR1200	yes	yes
ARR3000	yes	yes
ARR3640	yes	yes
LASR1200	yes	yes
LANR2500	yes	yes

# FIGURE 2. REPRESENTATIVE FARMS PRODUCING FEED GRAINS AND OILSEEDS





Table 4. Economic Impacts of H.R.2646 and S.1731 on Representative Feedgrain Farms, 2002-2010.

	MOCG1700 HOUSE	MOCG1700 SENATE	MOCG3300 HOUSE	MOCG3300 SENATE	MONG2050 HOUSE	MONG2050 SENATE
Overall Financial Position						
2002-2010 Ranking	Marginal	Marginal	Marginal	Marginal	Marginal	Marginal
Change Real Net Worth First Year to (%)						
2002-2010 Average	20.27	19.34	18.84	18.41	41.96	42.46
Cost to Receipts Ratio (%)						
2002-2010 Average	60.41	61.15	65.09	65.30	69.74	69.35
Total Cash Receipts (\$1000)						
2002	384.86	385.10	724.84	732.15	653.01	667.70
2003	388.98	389.91	732.19	741.00	660.91	676.07
2004	392.87	389.57	739.52	740.97	662.22	671.76
2005	408.00	405.15	759.41	760.12	622.79	629.60
2006	414.55	408.82	771.61	768.17	623.03	624.67
2007	420.32	415.29	782.06	779.20	625.90	628.27
2008	430.20	424.09	799.51	794.58	636.20	636.74
2009	440.36	433.07	817.85	810.22	644.18	642.59
2010	452.64	444.42	839.93	830.41	664.75	662.13
2002-2010 Average	414.75	410.60	774.10	772.98	643.67	648.84
Government Payments (\$1000)						
2002	97.28	100.03	182.20	193.41	112.68	131.23
2003	92.81	96.54	172.37	185.21	108.05	127.60
2004	85.16	84.65	157.02	162.44	97.99	112.03
2005	77.87	77.67	142.87	147.37	86.10	96.34
2006	68.72	65.08	126.37	125.99	75.35	79.66
2007	60.29	56.41	110.37	109.13	65.88	69.97
2008	54.73	49.79	99.64	96.28	59.02	61.01
2009	50.42	44.33	92.04	86.05	54.19	53.94
2010	47.71	40.37	87.16	78.99	51.25	49.62
2002-2010 Average	70.55	68.32	130.00	131.65	78.95	86.82
Net Cash Farm Income (\$1000)						
2002	152.43	152.83	265.52	272.84	234.80	249.63
2003	157.59	158.49	266.64	275.45	246.32	262.12
2004	159.26	155.96	264.30	265.75	236.79	246.63
2005	169.83	166.99	274.85	275.56	196.51	203.50
2006	169.66	163.93	281.89	278.44	192.20	194.13
2007	174.39	169.37	285.16	282.30	190.03	192.81
2008	180.76	174.64	298.48	293.55	190.97	191.85
2009	181.71	174.42	307.99	300.36	192.47	191.19
2010	193.60	185.38	313.55	304.01	211.60	209.32
2002-2010 Average	171.03	166.89	284.26	283.14	210.19	215.69
Prob. of a Cash Flow Deficit (%)						
2010	34.80	37.80	37.20	39.00	36.80	37.40
Ending Cash Reserves (\$1000)						
2002	267.33	270.57	612.90	623.56	327.25	339.70
2003	315.99	319.97	672.52	688.08	409.74	430.21
2004	363.41	365.63	721.63	737.66	455.96	481.41
2005	407.98	408.71	749.21	765.94	475.29	504.64
2006	458.17	455.90	782.26	797.29	488.81	519.32
2007	519.39	514.67	850.39	864.70	519.79	552.41
2008	580.91	572.78	928.56	941.01	525.77	559.34
2009	632.09	619.66	1,001.16	1,009.95	561.19	594.55
2010	689.53	672.30	1,075.91	1,079.96	599.23	631.79
2002-2010 Average	470.53	466.69	821.62	834.24	484.78	512.60
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)						
	1	1	1	1	1	1

Table 5. Economic Impacts of H.R.2646 and S.1731 on Representative Feedgrain Farms, 2002-2010.

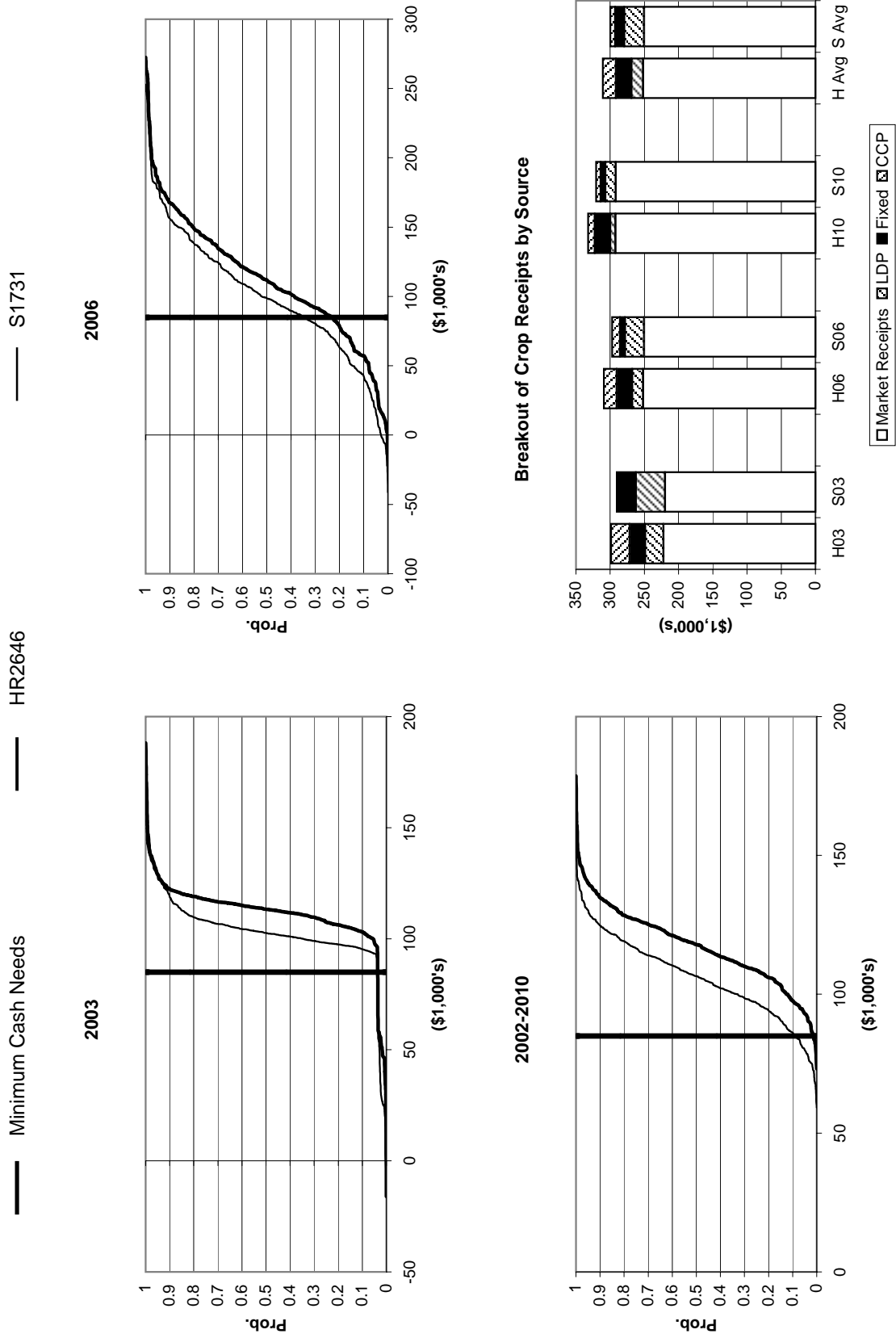
	TXNP1600 HOUSE	TXNP1600 SENATE	TXNP6700 HOUSE	TXNP6700 SENATE	TXBG2000 HOUSE	TXBG2000 SENATE	TXBG2500 HOUSE	TXBG2500 SENATE
Overall Financial Position								
2002-2010 Ranking	Good	Good	Good	Marginal	Poor	Poor	Poor	Poor
Change Real Net Worth First Year to (%)								
2002-2010 Average	58.26	60.18	35.28	22.44	-7.09	-0.33	-1.47	5.54
Cost to Receipts Ratio (%)								
2002-2010 Average	71.63	72.16	76.45	81.10	90.05	88.63	96.84	92.79
Total Cash Receipts (\$1000)								
2002	487.41	494.99	1,746.37	1,632.59	391.54	405.09	327.90	344.56
2003	494.49	501.46	1,774.51	1,659.74	395.02	406.86	332.11	347.84
2004	498.61	499.86	1,796.11	1,693.16	397.65	403.04	334.66	346.89
2005	492.33	491.94	1,849.45	1,764.58	386.25	390.83	330.29	341.71
2006	501.72	496.23	1,887.87	1,806.44	388.73	390.13	337.03	344.65
2007	511.91	507.18	1,929.18	1,872.20	392.86	394.09	340.77	348.29
2008	530.73	523.95	1,983.70	1,927.56	399.47	399.48	345.82	352.00
2009	536.18	527.67	2,025.97	1,974.05	405.38	403.81	353.11	357.52
2010	557.20	546.89	2,090.35	2,037.01	413.20	410.26	362.20	365.40
2002-2010 Average	512.29	510.02	1,898.17	1,818.59	396.68	400.40	340.43	349.87
Government Payments (\$1000)								
2002	100.37	113.80	345.16	250.26	96.10	109.19	51.31	71.50
2003	98.00	112.09	337.48	246.04	93.97	106.87	50.00	70.02
2004	90.65	98.83	313.28	233.35	88.42	95.78	46.06	62.55
2005	80.45	85.61	286.68	221.40	80.30	86.91	40.91	55.87
2006	70.80	69.73	251.47	185.59	71.67	74.60	34.94	45.52
2007	62.81	60.95	222.46	174.76	65.06	66.74	30.88	40.39
2008	58.08	54.05	205.32	158.56	60.66	61.21	28.33	36.48
2009	52.24	46.21	184.96	141.43	55.10	53.71	25.01	31.23
2010	49.11	40.56	173.46	126.18	51.36	48.39	23.55	28.15
2002-2010 Average	73.61	75.76	257.81	193.06	73.63	78.16	36.78	49.08
Net Cash Farm Income (\$1000)								
2002	145.78	153.68	389.98	277.45	67.14	81.41	39.64	56.71
2003	153.88	161.52	412.74	294.83	69.50	82.74	43.40	60.78
2004	151.80	154.19	415.37	304.28	68.13	75.69	40.14	55.20
2005	146.80	147.60	455.38	357.68	46.78	53.94	29.27	44.68
2006	150.31	145.76	469.56	371.11	40.59	45.10	27.67	40.38
2007	156.97	152.77	491.07	412.80	38.00	42.65	23.74	37.42
2008	173.64	167.14	524.15	444.11	30.24	34.02	3.50	17.07
2009	174.71	166.23	528.37	450.63	24.45	27.03	-3.21	10.20
2010	188.82	178.36	561.41	480.91	20.19	21.69	9.39	23.15
2002-2010 Average	160.30	158.58	472.00	377.09	45.00	51.59	23.73	38.40
Prob. of a Cash Flow Deficit (%)								
2010	17.40	19.60	19.80	31.00	98.40	95.80	98.60	96.00
Ending Cash Reserves (\$1000)								
2002	178.48	188.64	711.93	648.63	-49.44	-34.30	-67.91	-50.65
2003	228.10	242.80	775.19	643.35	-44.77	-22.24	-62.91	-36.03
2004	260.60	276.53	790.82	596.58	-46.44	-20.48	-64.49	-27.07
2005	278.79	295.16	829.27	582.33	-83.94	-53.39	-87.48	-39.43
2006	304.44	317.77	886.66	583.52	-108.00	-74.87	-113.96	-56.55
2007	348.71	360.08	1,020.36	678.60	-126.53	-89.91	-141.75	-73.20
2008	405.79	414.12	1,175.35	788.88	-162.58	-122.67	-231.61	-150.91
2009	479.26	482.89	1,311.04	882.49	-216.16	-173.98	-316.60	-222.99
2010	562.51	560.51	1,494.06	1,016.93	-259.75	-216.19	-386.50	-280.33
2002-2010 Average	338.52	348.72	999.41	713.48	-121.96	-89.78	-163.69	-104.13
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	1	1	1	4	69	59	59	44



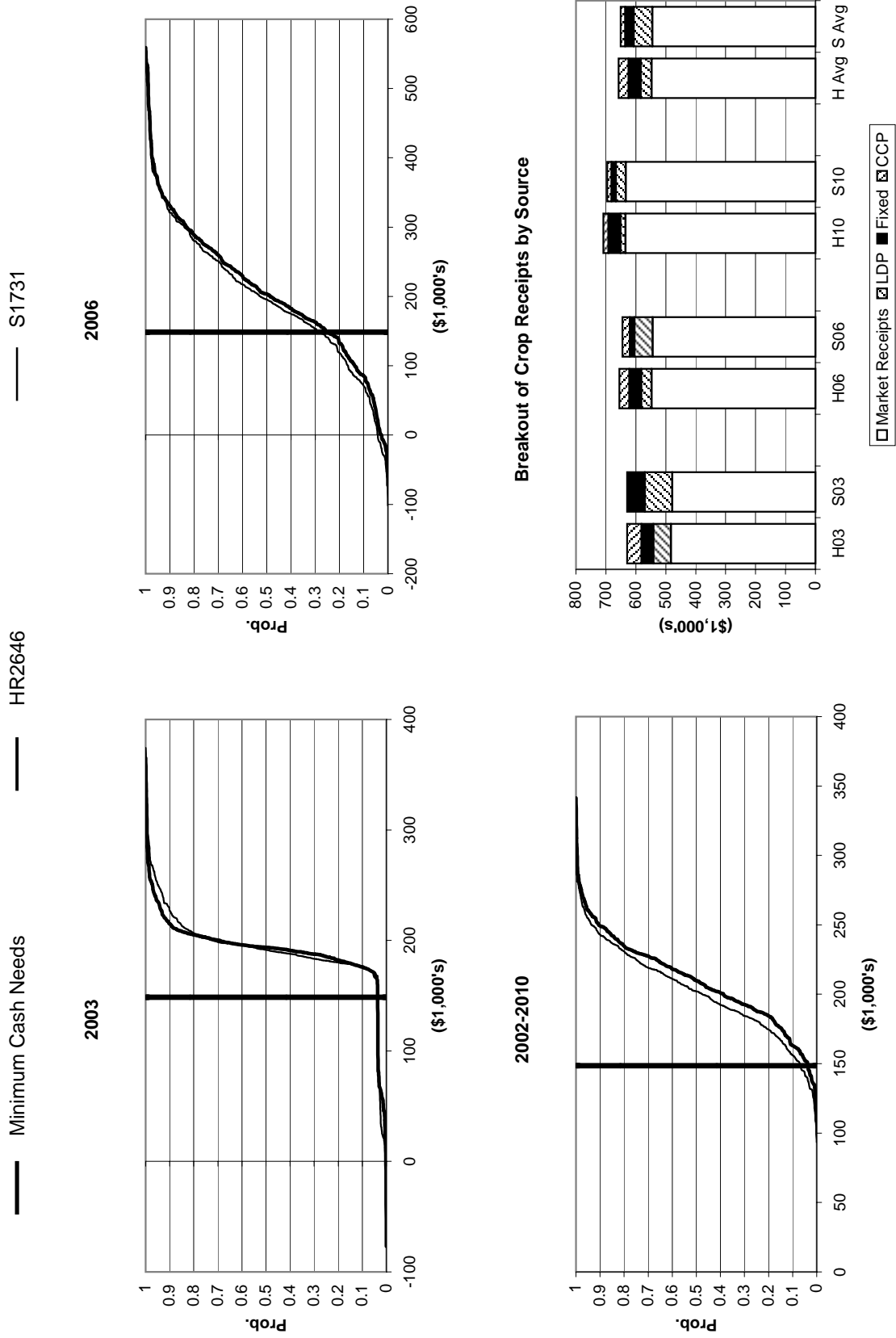
Table 6. Economic Impacts of H.R.2646 and S.1731 on Representative Feedgrain Farms, 2002-2010.

	TNG900 HOUSE	TNG900 SENATE	TNG2400 HOUSE	TNG2400 SENATE	SCG1500 HOUSE	SCG1500 SENATE	SCG3500 HOUSE	SCG3500 SENATE
Overall Financial Position								
2002-2010 Ranking	Poor	Poor	Marginal	Marginal	Marginal	Marginal	Good	Good
Change Real Net Worth First Year to (%)								
2002-2010 Average	-10.24	-5.05	26.43	31.20	13.87	12.44	48.23	44.66
Cost to Receipts Ratio (%)								
2002-2010 Average	89.59	87.59	76.62	75.00	84.38	85.35	71.13	72.80
Total Cash Receipts (\$1000)								
2002	298.14	307.29	735.90	763.01	481.75	482.28	1,540.90	1,513.82
2003	301.51	310.94	748.11	775.94	488.16	489.61	1,561.24	1,532.46
2004	305.71	312.20	759.41	778.84	494.37	490.70	1,581.83	1,548.10
2005	299.56	305.26	752.44	769.25	519.72	516.90	1,645.96	1,613.19
2006	303.99	307.23	764.92	774.27	528.19	521.48	1,681.59	1,642.31
2007	307.95	310.86	781.01	789.40	536.41	529.56	1,702.48	1,666.88
2008	315.07	316.95	801.59	806.86	549.26	540.92	1,737.36	1,701.68
2009	321.87	322.65	821.41	823.25	562.39	552.78	1,767.61	1,730.49
2010	332.57	332.59	848.75	848.08	577.03	566.46	1,806.07	1,768.59
2002-2010 Average	309.60	314.00	779.28	792.10	526.37	521.19	1,669.45	1,635.28
Government Payments (\$1000)								
2002	53.25	63.91	148.69	181.10	103.69	107.46	268.07	231.27
2003	50.19	61.21	140.85	174.60	98.30	103.37	258.81	224.73
2004	45.62	53.65	128.38	153.47	90.66	90.40	244.07	208.70
2005	41.03	48.00	115.18	136.67	83.61	83.69	230.03	198.06
2006	36.02	40.31	100.93	114.06	74.31	69.99	211.12	172.19
2007	31.41	34.85	88.06	98.45	65.61	60.25	192.31	154.93
2008	28.54	30.89	80.10	87.27	59.78	52.62	179.45	141.49
2009	26.26	27.49	73.48	77.12	55.08	46.54	167.23	127.32
2010	24.67	25.03	69.16	69.81	52.00	42.27	158.31	118.02
2002-2010 Average	37.44	42.81	104.98	121.39	75.89	72.95	212.16	175.19
Net Cash Farm Income (\$1000)								
2002	52.86	62.19	188.86	216.48	79.37	80.35	427.93	401.58
2003	55.14	65.20	200.74	230.49	82.97	84.80	440.95	412.07
2004	49.59	57.38	194.75	218.01	82.53	79.33	459.60	424.48
2005	37.71	45.39	178.51	197.93	99.30	96.83	514.04	478.94
2006	30.31	36.14	184.15	196.33	100.77	94.25	535.06	493.68
2007	27.96	34.01	187.61	199.55	98.57	91.59	543.46	506.00
2008	26.83	32.43	199.95	209.37	89.02	80.20	542.55	505.67
2009	26.99	31.99	210.05	216.21	90.67	80.08	538.50	500.78
2010	33.19	37.90	216.52	220.02	94.77	82.61	540.34	502.44
2002-2010 Average	37.84	44.74	195.68	211.60	90.89	85.56	504.71	469.52
Prob. of a Cash Flow Deficit (%)								
2010	99.00	99.00	37.00	35.80	69.80	73.40	20.40	23.80
Ending Cash Reserves (\$1000)								
2002	-85.95	-78.56	359.53	393.07	-1.69	3.58	801.95	795.47
2003	-85.55	-71.74	457.05	505.83	-0.59	5.82	941.28	919.19
2004	-109.95	-89.51	505.42	565.34	-9.57	-5.38	1,076.15	1,035.27
2005	-154.41	-128.44	506.02	578.40	-12.01	-9.43	1,222.17	1,161.97
2006	-214.59	-183.47	492.69	573.75	8.91	7.24	1,377.17	1,293.47
2007	-261.95	-225.19	492.66	583.23	31.87	25.59	1,600.80	1,496.29
2008	-301.94	-260.30	503.43	601.76	27.34	14.82	1,824.11	1,697.10
2009	-335.98	-289.96	544.28	648.68	19.23	-0.72	2,044.13	1,892.97
2010	-359.82	-310.01	580.44	689.92	14.05	-13.77	2,260.74	2,084.53
2002-2010 Average	-212.24	-181.91	493.50	571.11	8.62	3.08	1,460.95	1,375.14
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	68	57	1	1	7	13	1	1

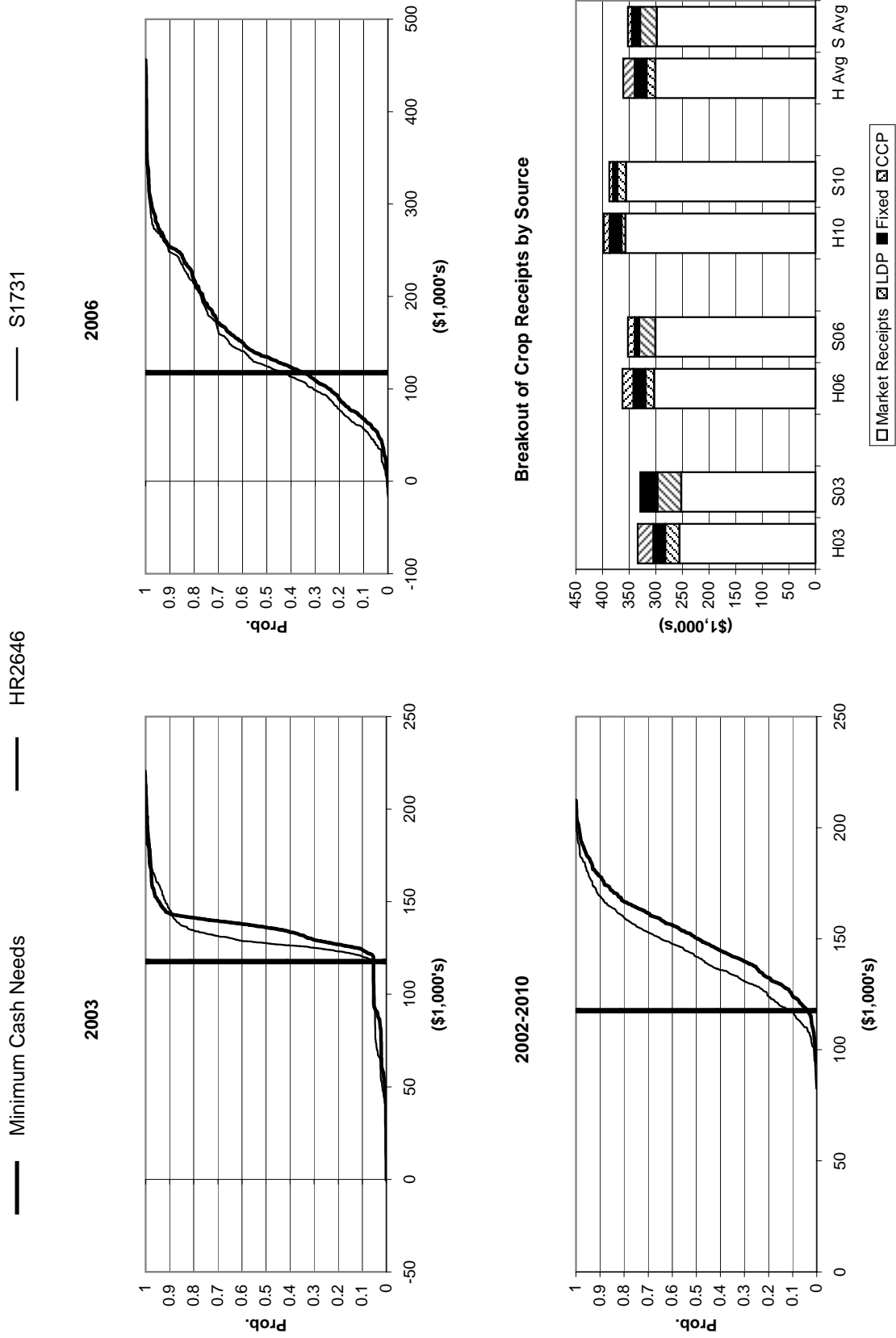
**Figure 3: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
IAG950**



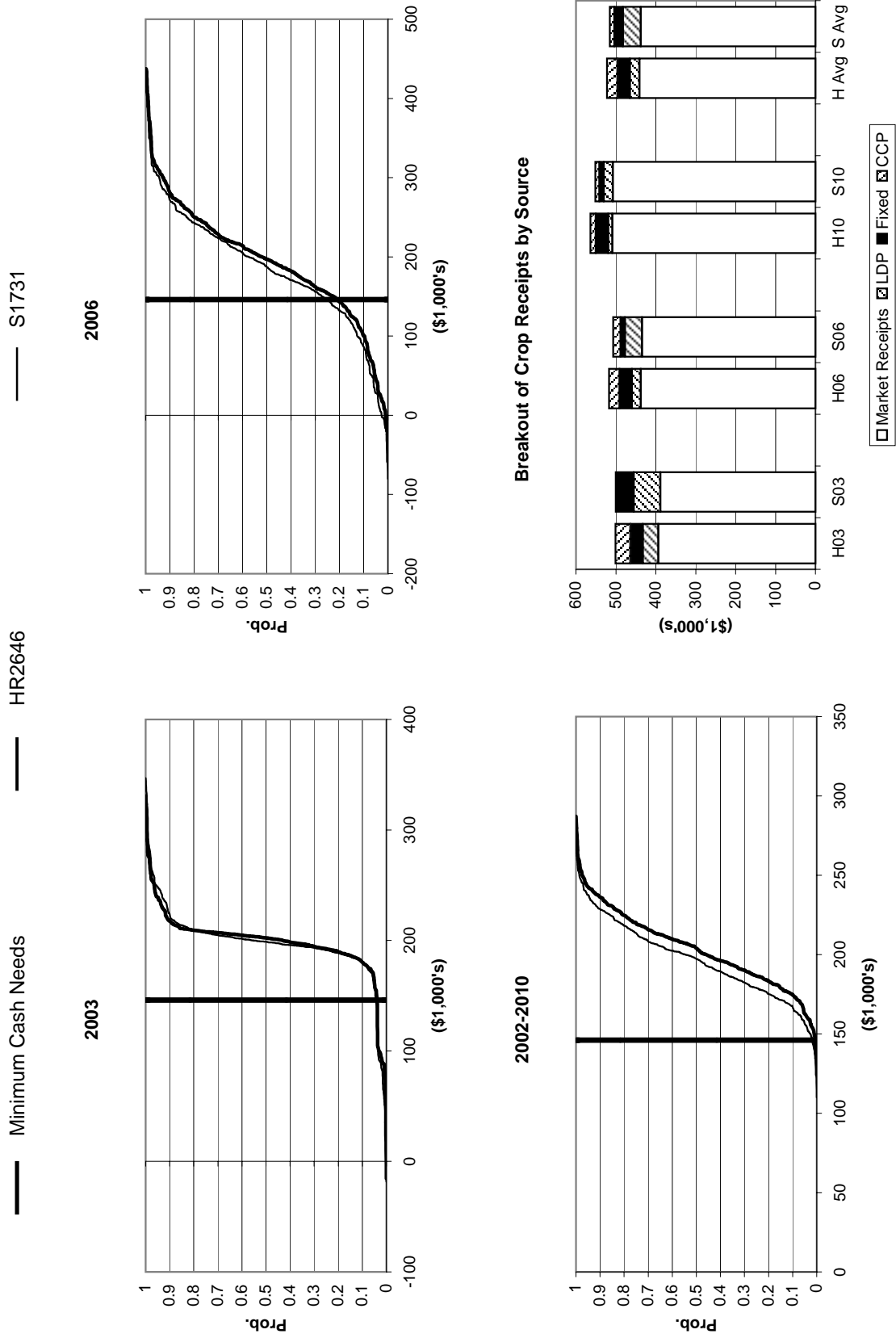
**Figure 4: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
IAG2400**



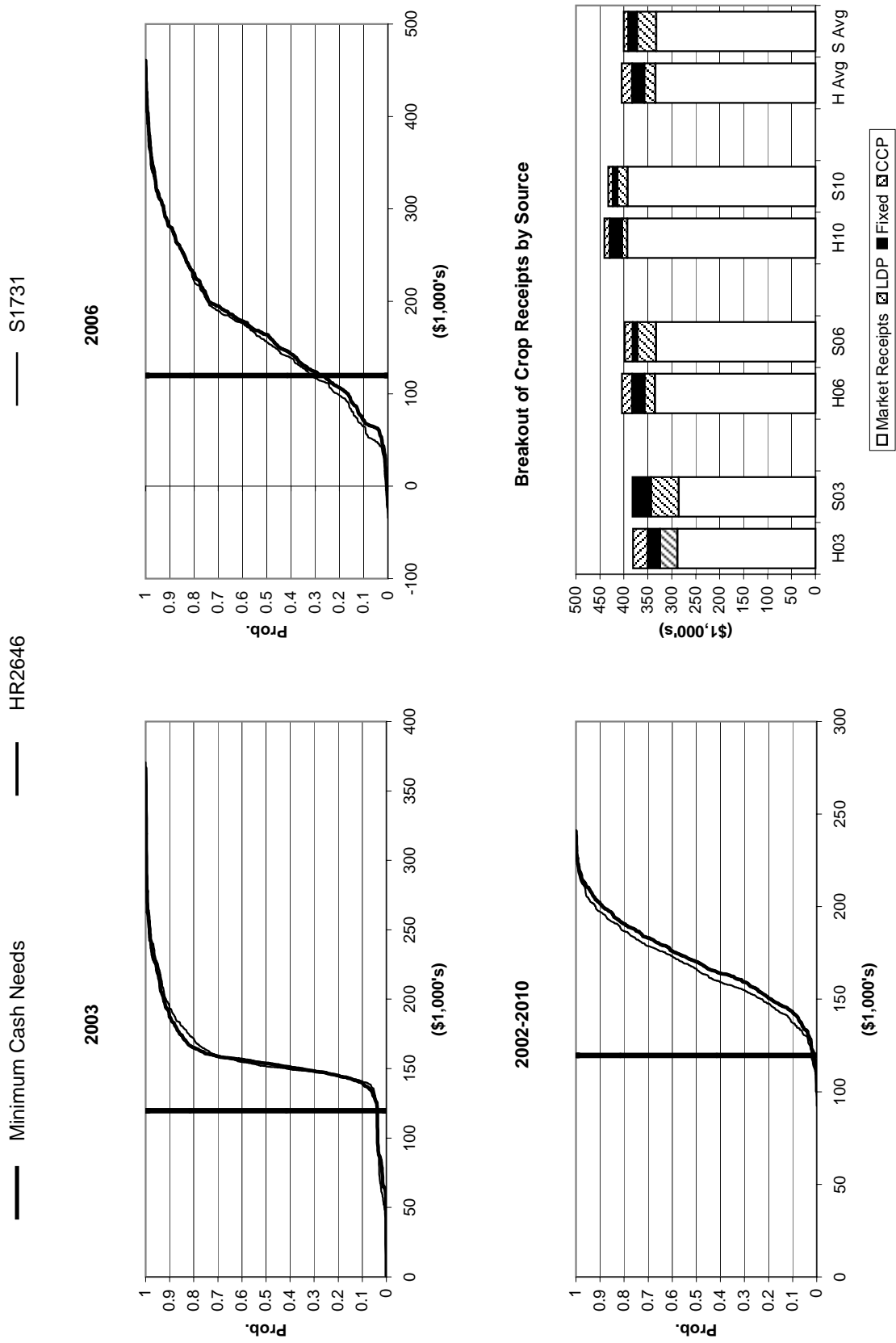
**Figure 5: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
NEG900**



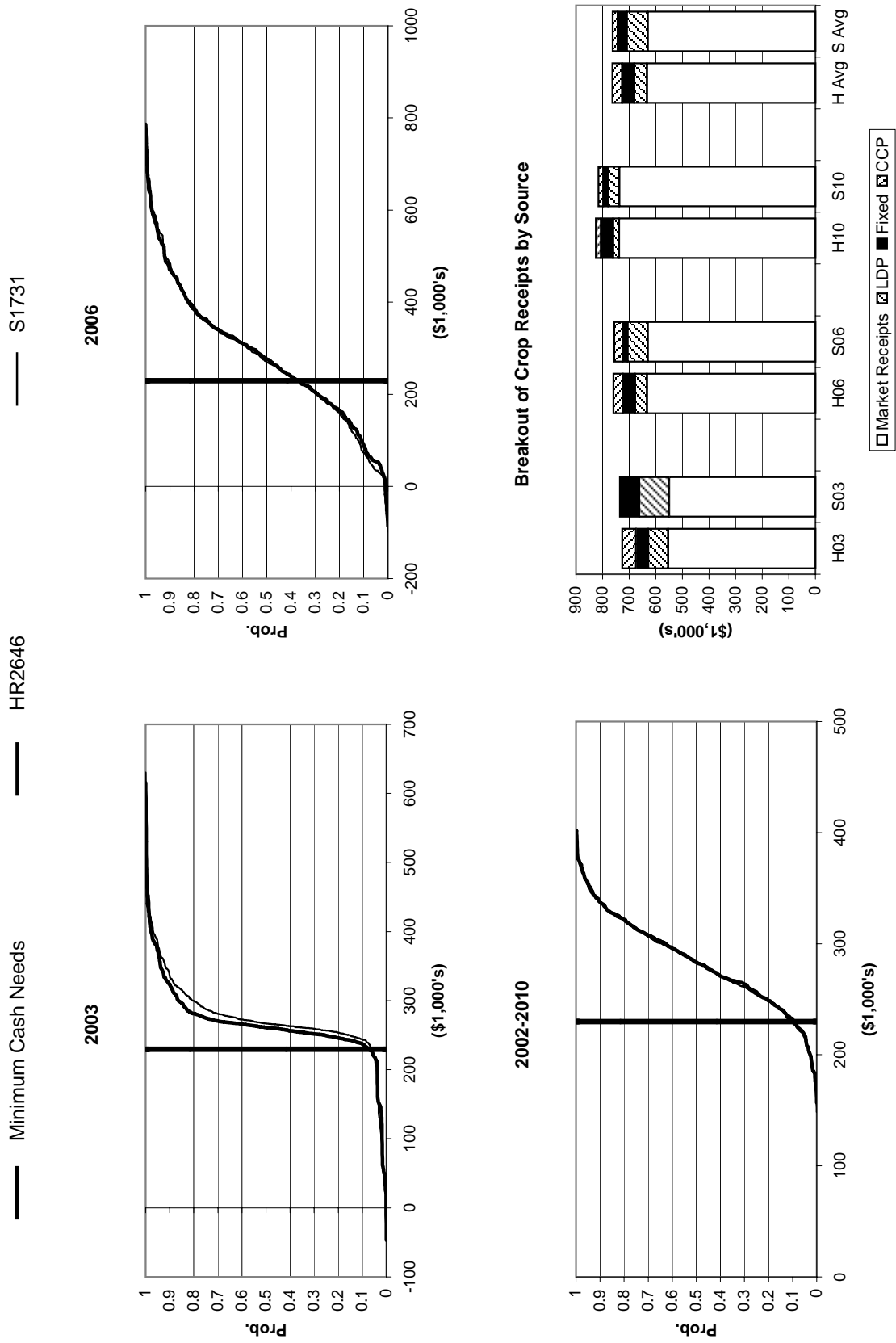
**Figure 6: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
NEG1300**



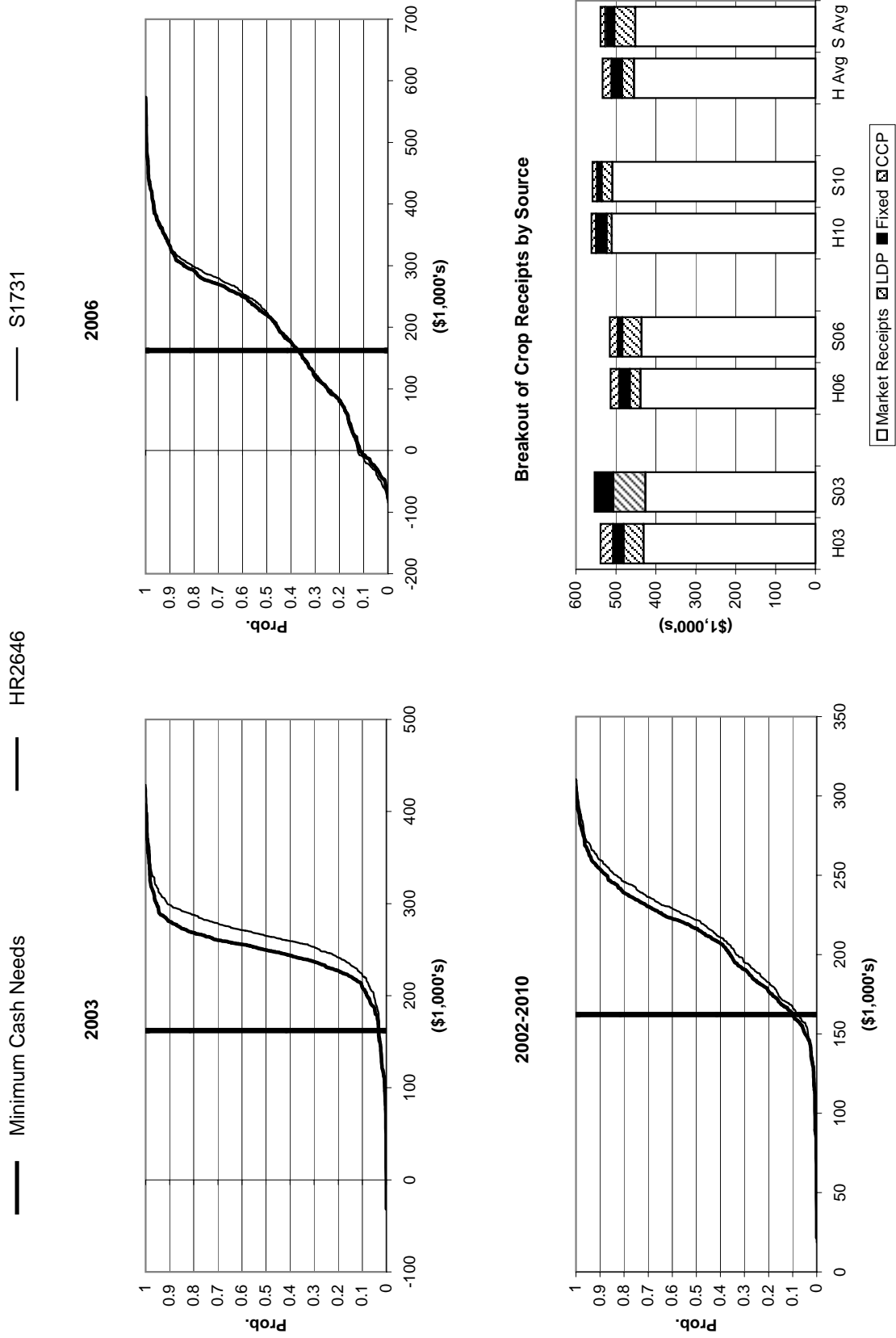
**Figure 7: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
MOCG1700**



**Figure 8: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
MOCG33300**

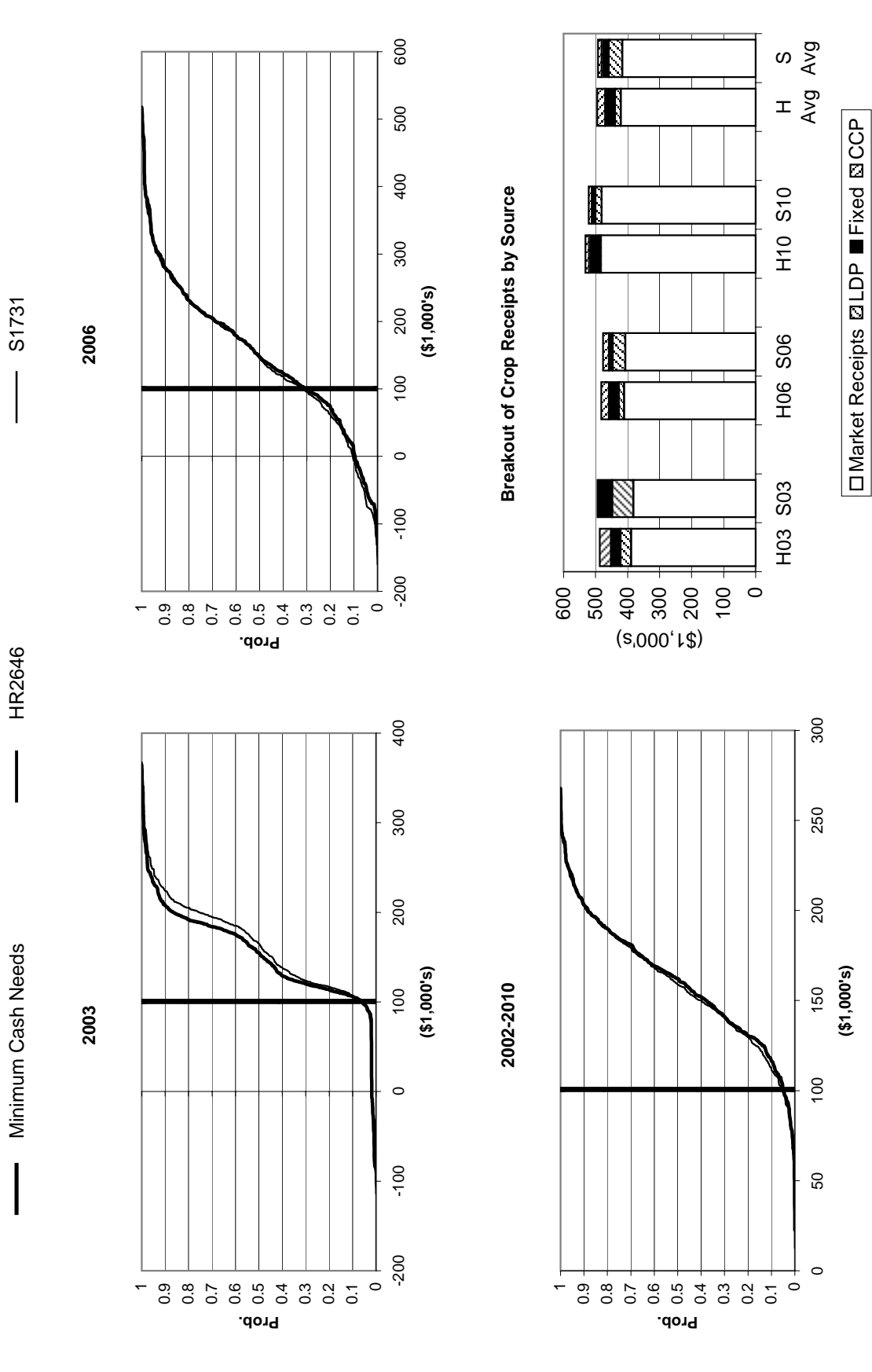


**Figure 9: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
MONG2050**

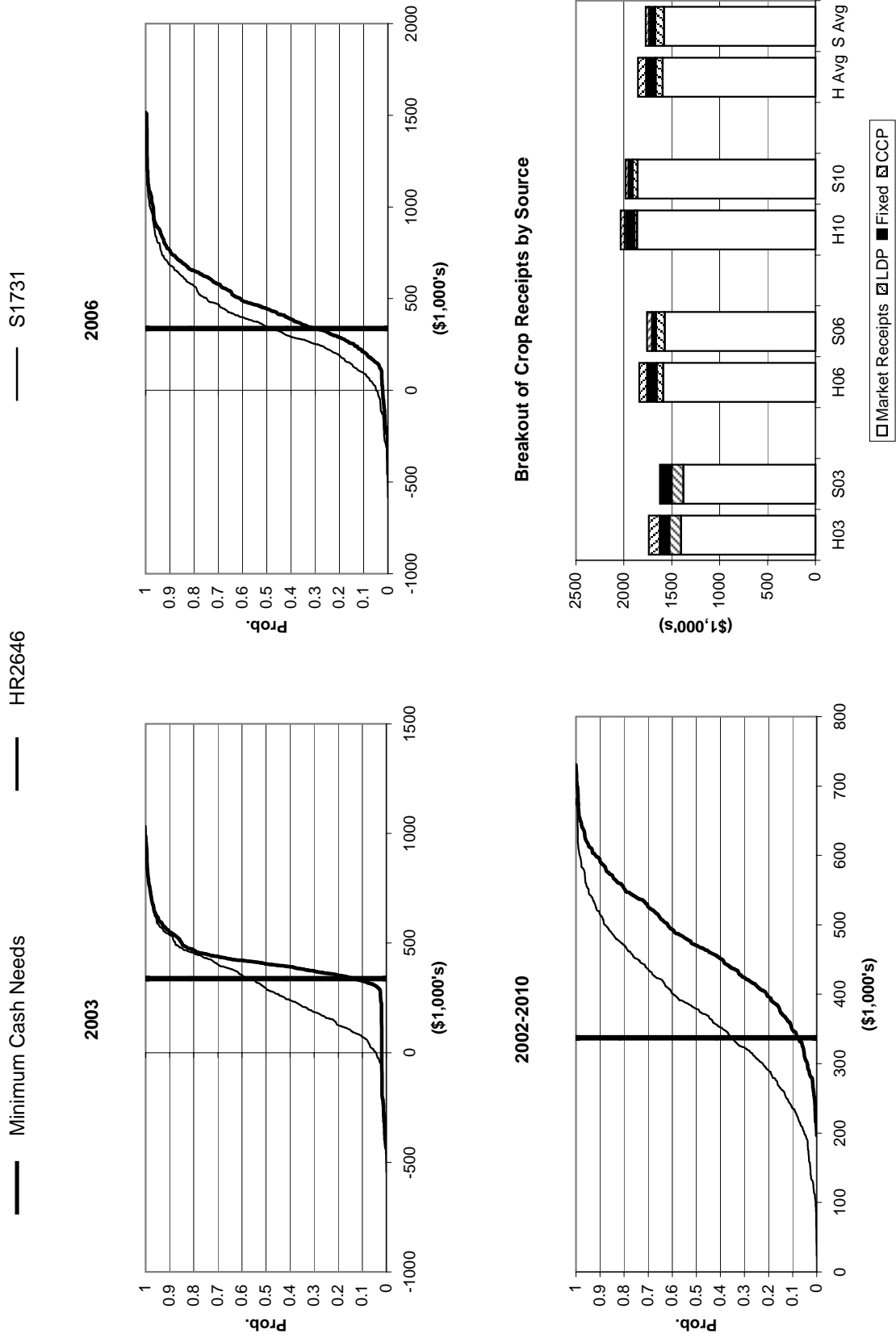




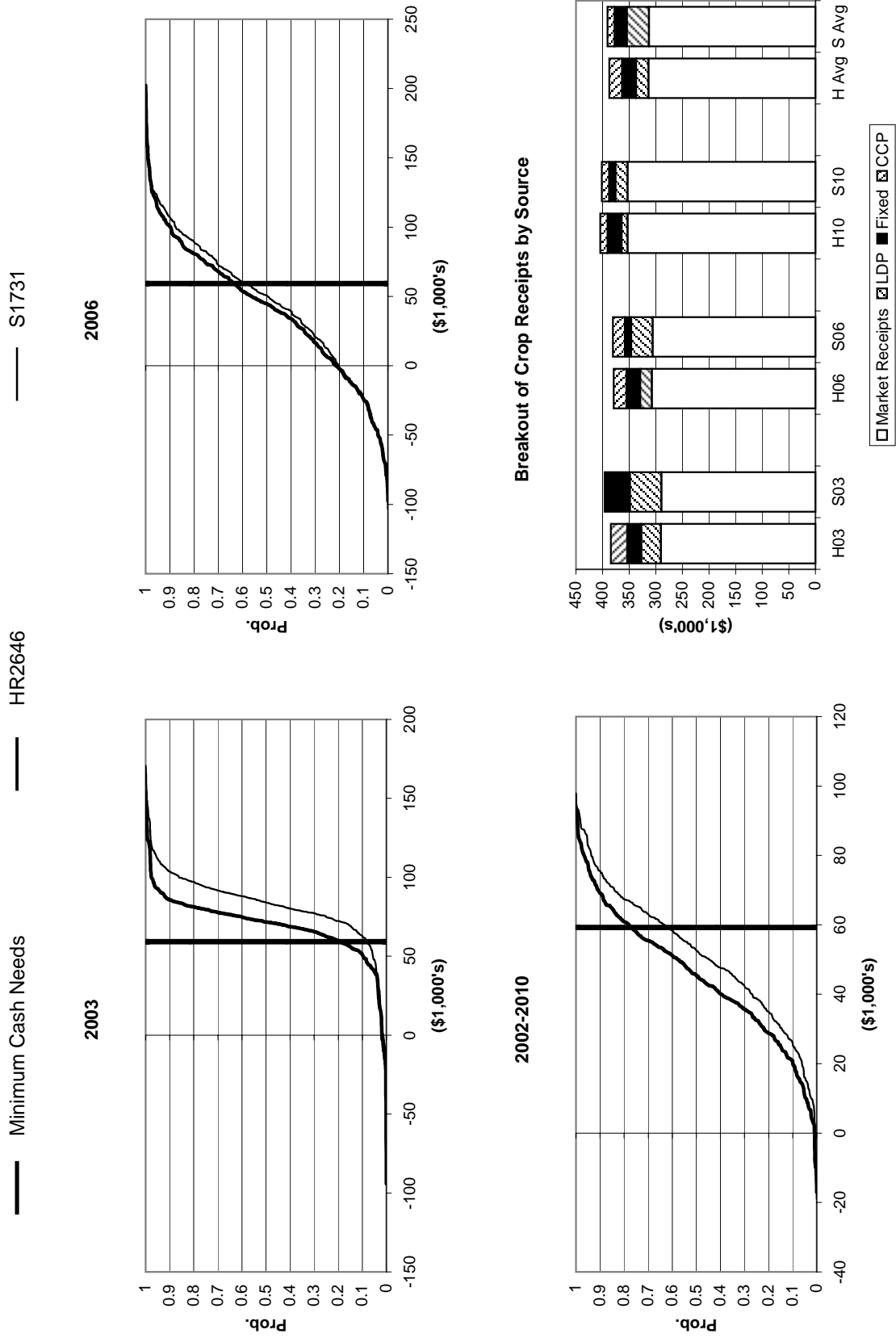
**Figure 10: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
TXNP1600**



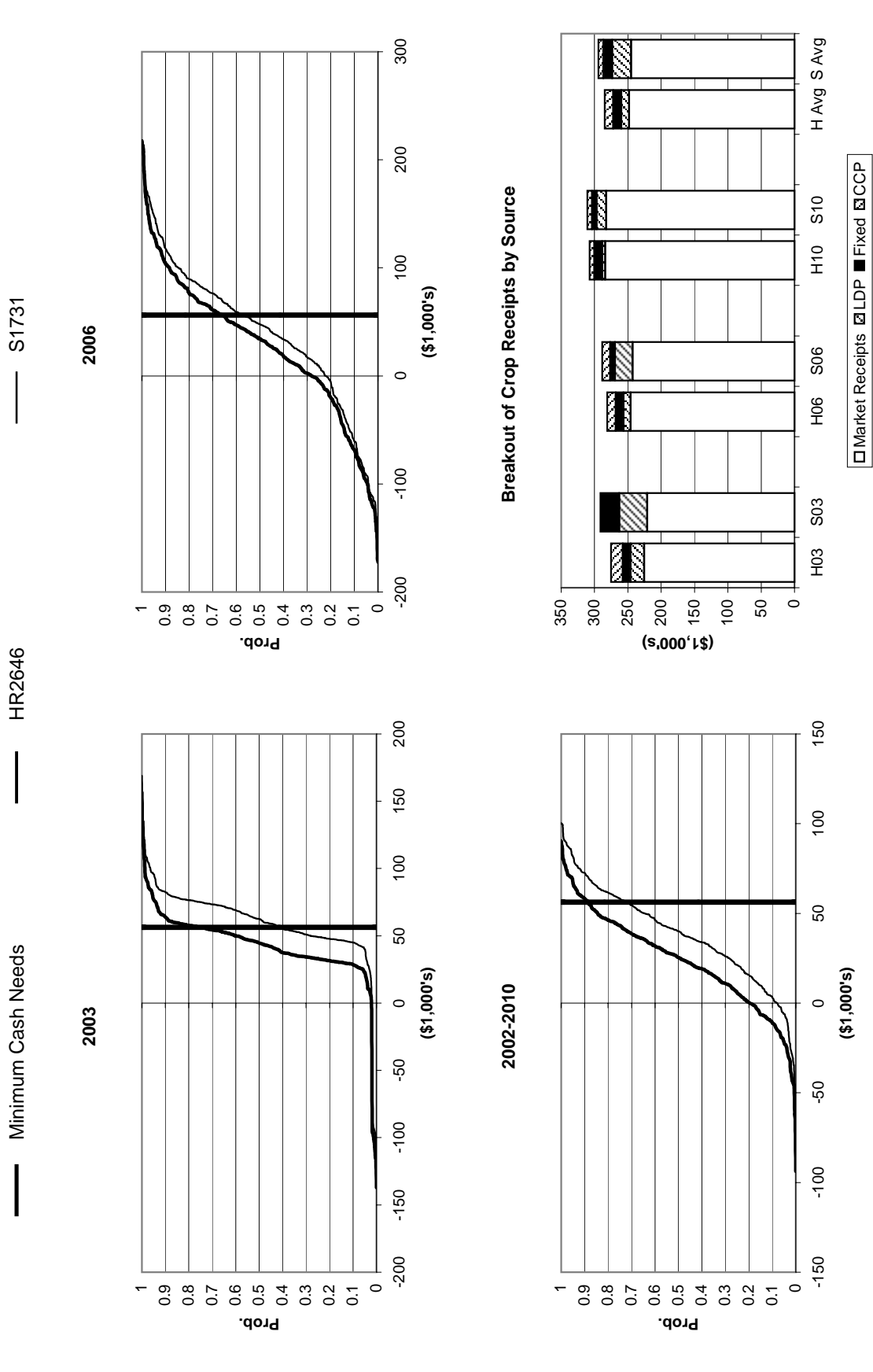
**Figure 11: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
TXNP6700**



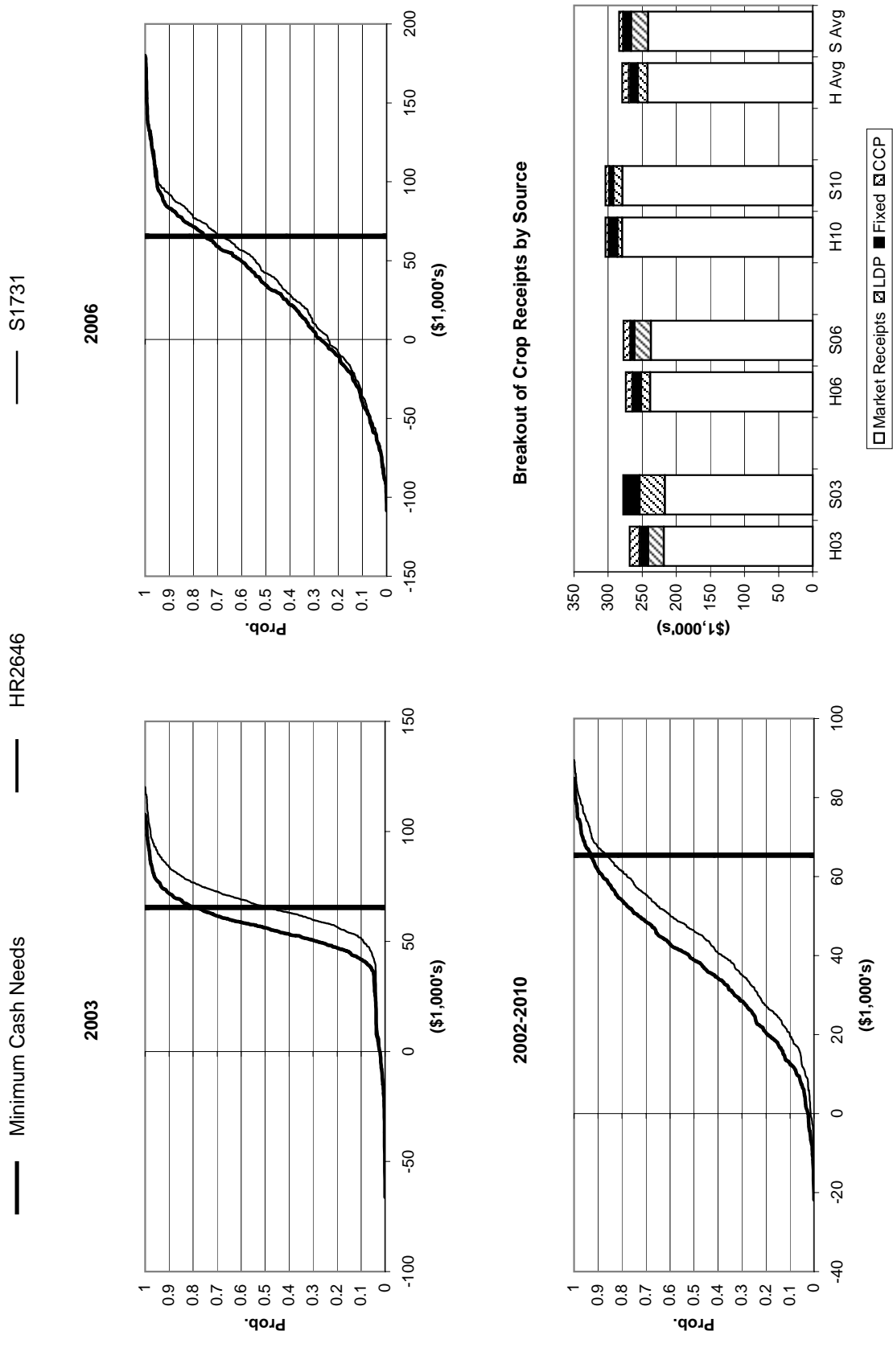
**Figure 12: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
TXBG2000**



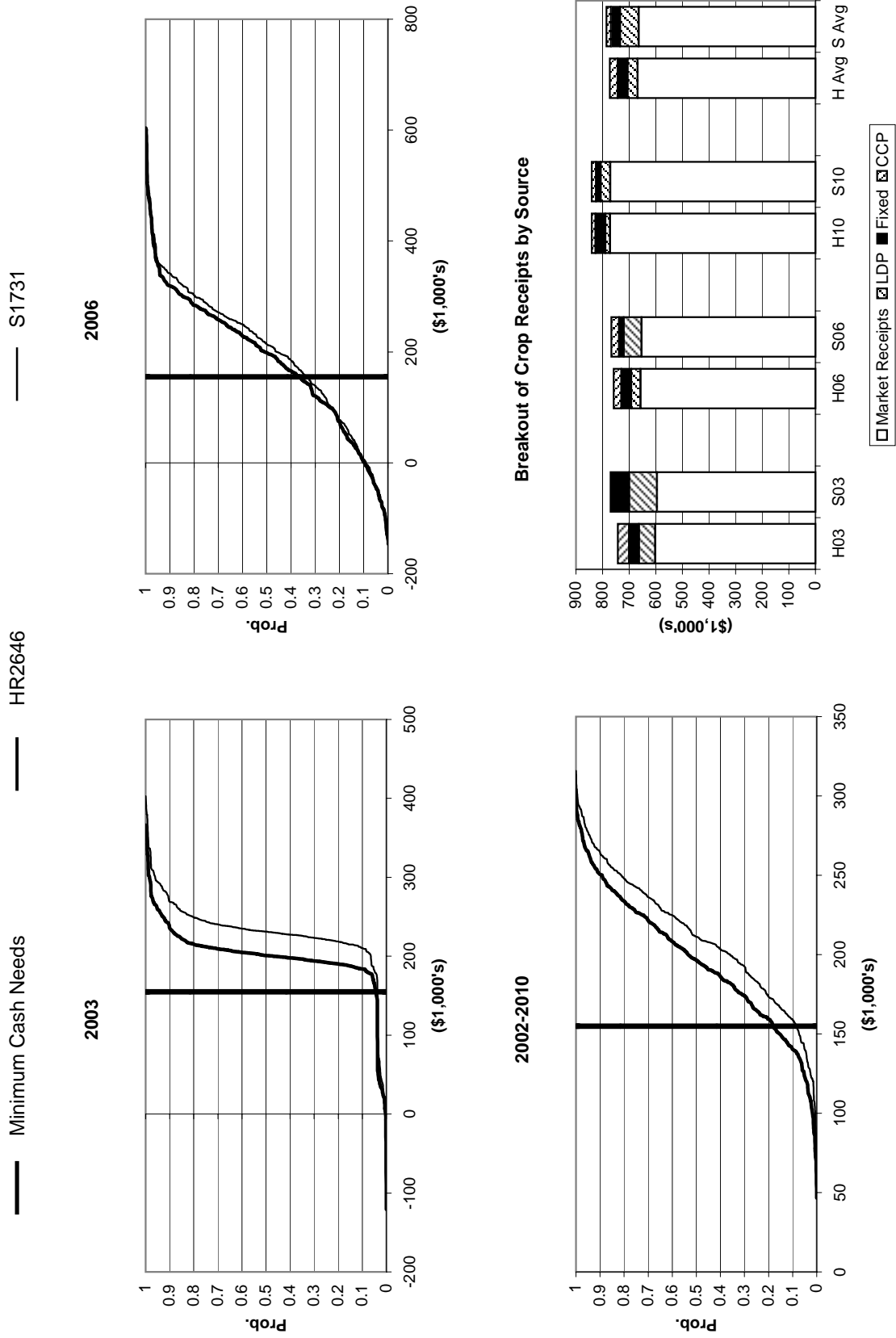
**Figure 13: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
TXBG2500**



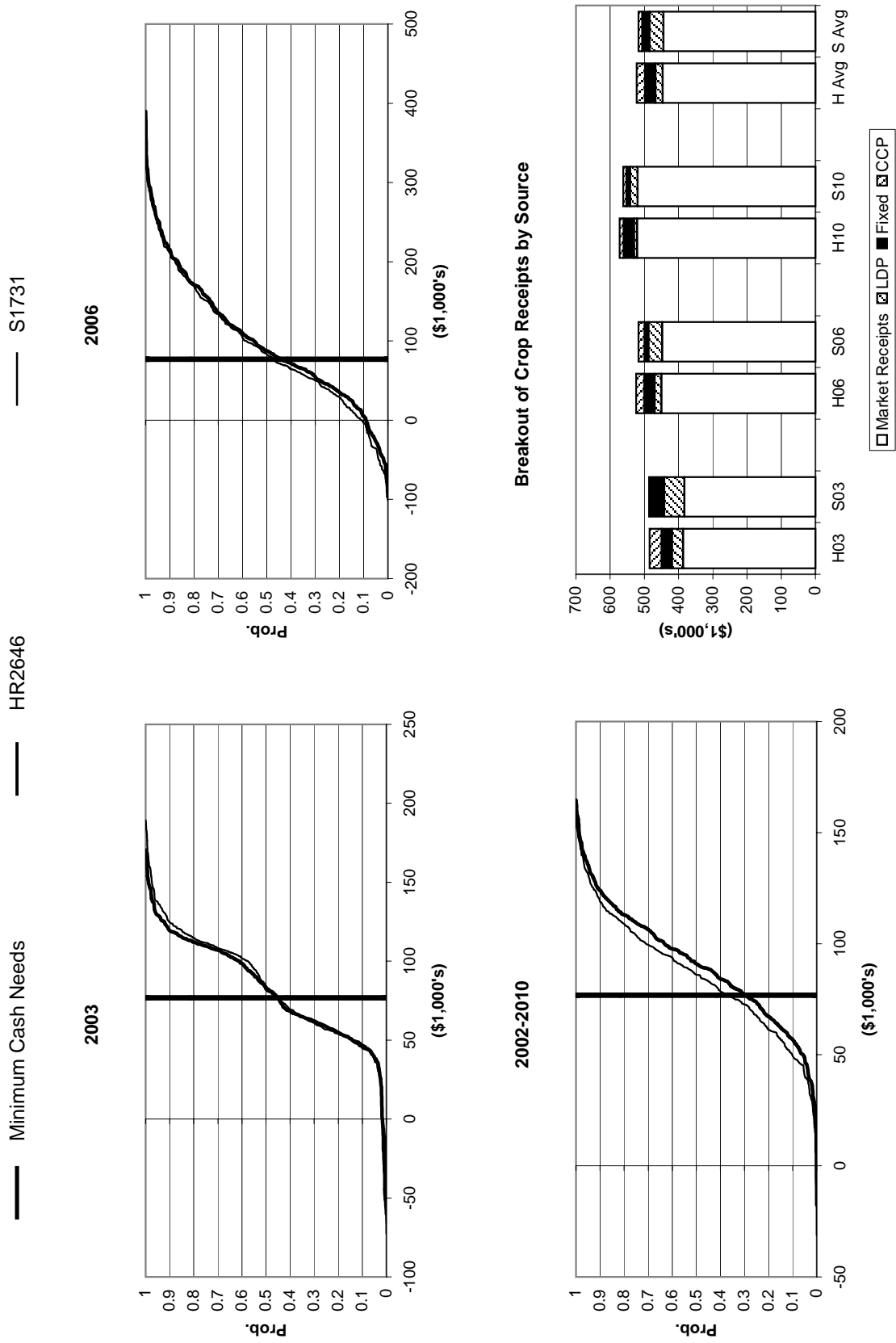
**Figure 14: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
TNG900**



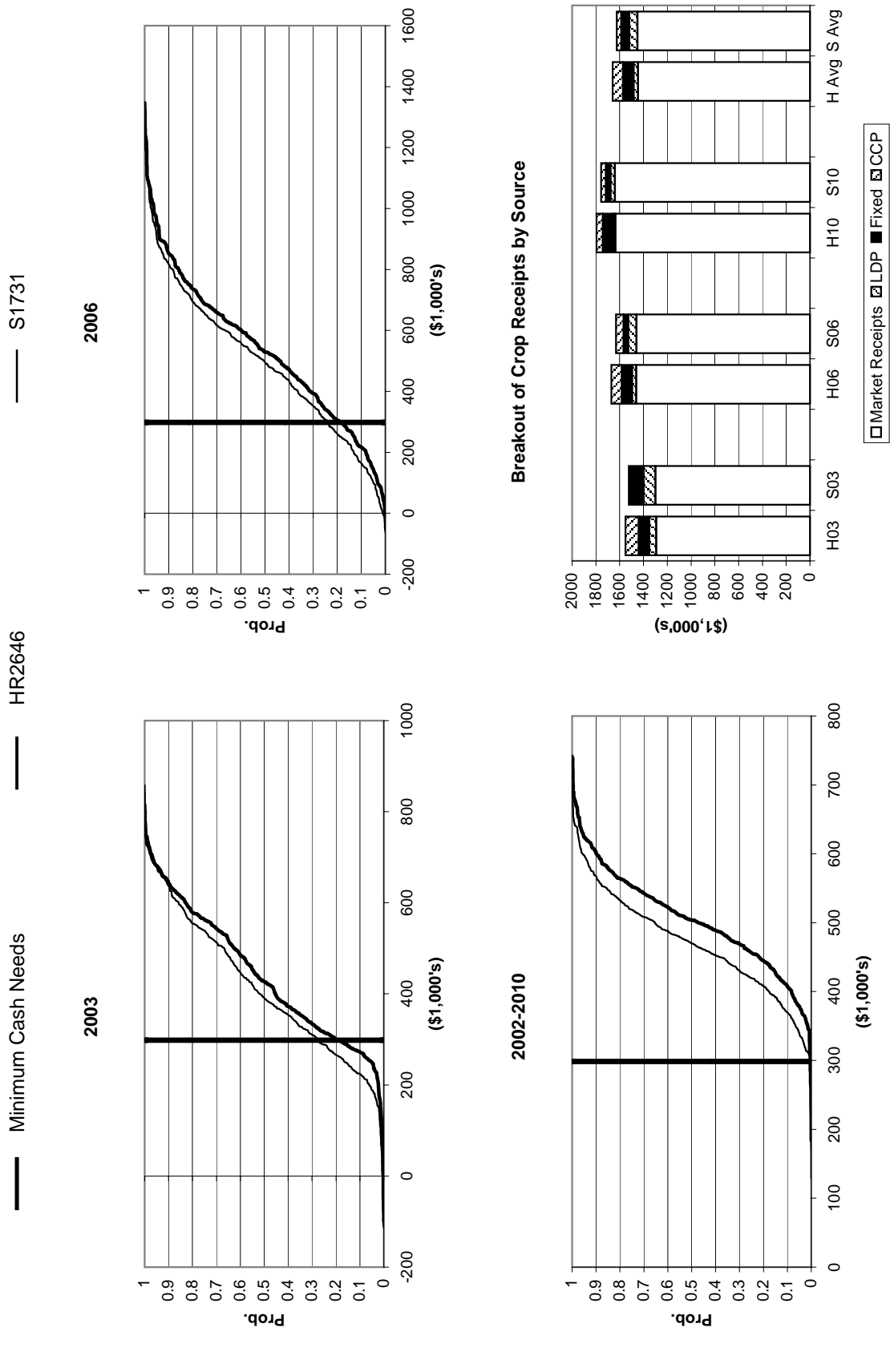
**Figure 15: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
TNG2400**



**Figure 16: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
SCG1500**



**Figure 17: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
SCG3500**





# FIGURE 18. REPRESENTATIVE FARMS PRODUCING WHEAT

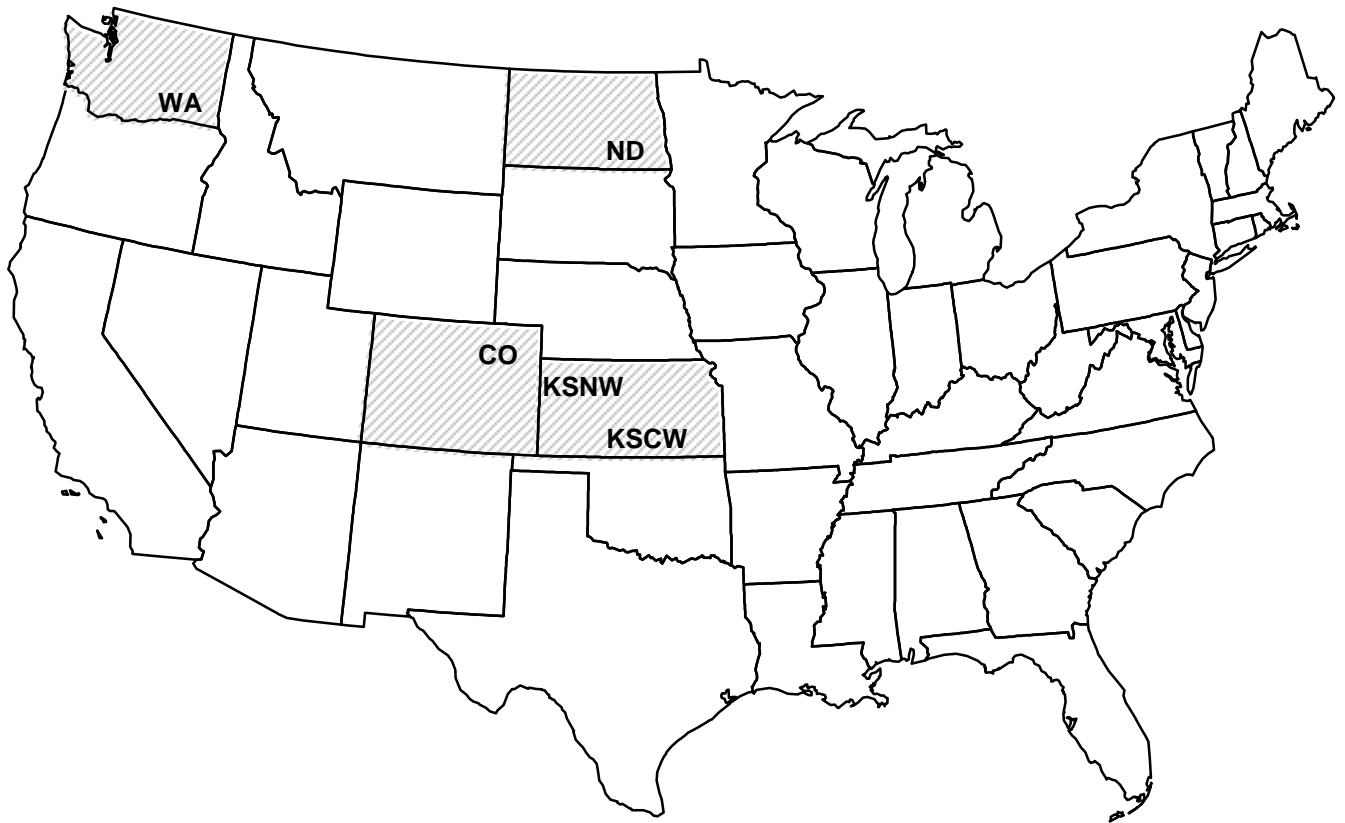


Table 7. Economic Impacts of H.R.2646 and S.1731 on Representative Wheat Farms, 2002-2010.

	WAW1725 HOUSE	WAW1725 SENATE	WAW4675 HOUSE	WAW4675 SENATE	NDW1760 HOUSE	NDW1760 SENATE	NDW4850 HOUSE	NDW4850 SENATE
Overall Financial Position								
2002-2010 Ranking	Marginal	Marginal	Marginal	Marginal	Marginal	Marginal	Good	Marginal
Change Real Net Worth First Year to (%)								
2002-2010 Average	-14.06	-13.67	23.13	19.35	20.23	19.78	27.68	28.36
Cost to Receipts Ratio (%)								
2002-2010 Average	79.76	80.18	71.60	74.85	72.07	72.89	66.52	66.79
Total Cash Receipts (\$1000)								
2002	411.62	419.21	1,068.64	1,040.05	253.52	254.31	785.58	797.75
2003	395.42	403.81	1,004.91	982.43	257.07	259.05	796.27	811.81
2004	390.48	393.91	982.08	950.64	260.96	260.44	808.03	815.13
2005	400.88	403.07	1,008.81	977.43	259.07	257.72	806.30	810.36
2006	407.08	404.15	1,020.78	980.54	264.34	260.72	822.02	817.35
2007	413.15	406.96	1,033.32	988.75	269.60	265.00	838.30	828.98
2008	419.78	411.79	1,047.77	1,000.56	275.41	270.20	854.37	842.79
2009	428.38	418.50	1,066.54	1,016.83	281.83	275.61	874.00	857.93
2010	439.50	427.97	1,089.20	1,036.94	289.28	282.69	899.72	881.97
2002-2010 Average	411.81	409.93	1,035.78	997.13	267.90	265.08	831.62	829.34
Government Payments (\$1000)								
2002	70.08	81.24	203.02	182.26	51.27	53.60	146.67	163.59
2003	63.02	75.33	182.67	168.63	47.33	50.81	133.24	153.12
2004	58.29	65.09	169.48	144.95	43.39	44.17	121.97	132.55
2005	53.22	58.14	155.28	129.37	39.91	39.53	112.48	119.04
2006	48.24	47.54	141.08	105.20	36.14	33.34	102.46	99.97
2007	43.43	38.70	127.21	85.35	32.20	28.15	91.90	84.10
2008	40.92	33.92	120.22	74.59	29.91	24.99	85.55	74.53
2009	38.08	29.02	112.18	63.75	27.77	21.85	80.01	64.43
2010	36.01	25.11	106.25	54.89	26.36	20.05	76.42	59.23
2002-2010 Average	50.14	50.45	146.38	112.11	37.14	35.17	105.63	105.62
Net Cash Farm Income (\$1000)								
2002	107.72	115.50	359.64	331.78	77.57	78.56	262.27	275.34
2003	91.81	100.61	302.39	279.70	77.48	79.70	270.85	286.38
2004	82.48	86.62	266.13	233.57	78.18	78.03	279.52	286.61
2005	87.03	90.07	291.07	257.33	75.99	75.02	277.48	281.53
2006	88.69	86.77	300.10	256.49	74.69	71.43	293.35	288.68
2007	85.45	80.20	298.83	249.72	76.80	72.34	304.35	295.03
2008	85.34	78.12	306.27	253.47	78.98	73.74	301.63	290.05
2009	88.68	79.28	303.12	247.45	82.18	75.66	301.76	285.68
2010	95.06	83.65	292.74	233.16	81.30	74.16	322.23	304.46
2002-2010 Average	90.25	88.98	302.25	260.30	78.13	75.41	290.38	288.20
Prob. of a Cash Flow Deficit (%)								
2010	59.60	62.60	54.20	68.20	54.80	59.80	24.20	26.20
Ending Cash Reserves (\$1000)								
2002	48.42	58.03	410.06	402.82	90.81	94.26	557.28	574.72
2003	67.91	82.64	496.25	476.92	108.77	113.44	637.37	663.68
2004	77.03	93.96	537.46	498.32	123.92	128.48	703.13	732.84
2005	50.91	69.66	602.83	544.49	133.91	137.74	738.83	770.47
2006	58.65	75.48	648.62	565.28	140.41	142.15	781.39	811.02
2007	34.91	48.14	690.89	579.37	148.39	147.51	870.06	895.51
2008	27.56	35.65	775.82	633.92	152.18	147.89	969.58	989.47
2009	28.35	29.99	813.30	638.30	153.79	145.40	1,047.05	1,058.63
2010	32.91	27.71	805.84	593.98	148.22	135.15	1,137.73	1,140.57
2002-2010 Average	47.41	57.92	642.34	548.15	133.38	132.45	826.94	848.55
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	65	71	1	1	3	5	1	1

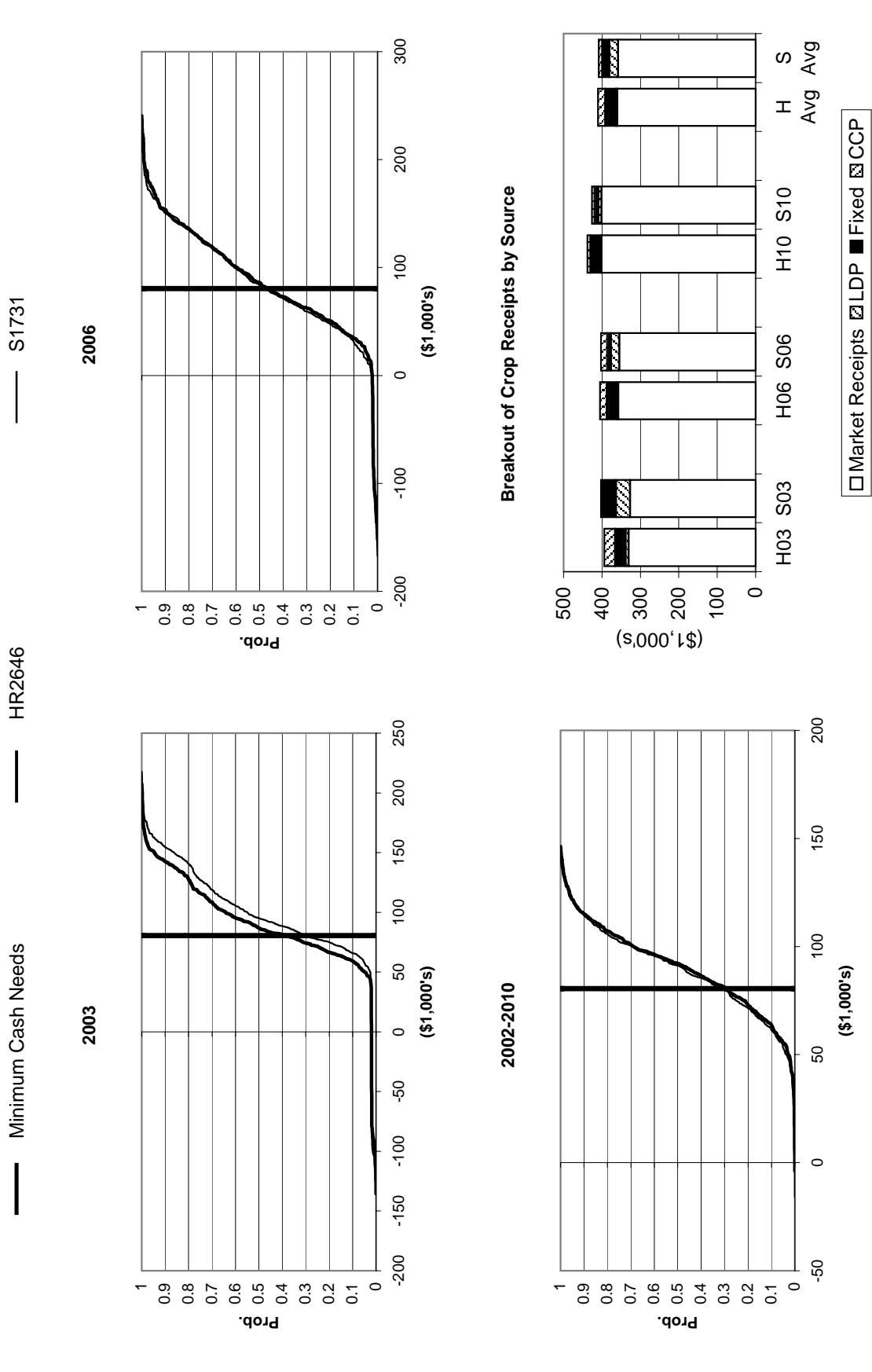
Table 8. Economic Impacts of H.R.2646 and S.1731 on Representative Wheat Farms, 2002-2010.

	COW3000 HOUSE	COW3000 SENATE	COW5440 HOUSE	COW5440 SENATE	KSNW2325 HOUSE	KSNW2325 SENATE	KSNW4300 HOUSE	KSNW4300 SENATE
Overall Financial Position								
2002-2010 Ranking	Good	Good	Good	Good	Poor	Poor	Poor	Poor
Change Real Net Worth First Year to (%)								
2002-2010 Average	39.24	38.08	28.98	27.60	-4.04	-7.12	12.04	8.59
Cost to Receipts Ratio (%)								
2002-2010 Average	50.63	51.49	56.65	57.93	81.15	83.56	82.11	84.56
Total Cash Receipts (\$1000)								
2002	291.75	291.16	501.95	497.51	231.94	230.30	504.59	499.72
2003	294.38	294.48	506.81	504.86	234.14	232.81	508.63	504.55
2004	296.36	293.92	513.21	507.06	235.37	231.47	510.15	501.17
2005	288.66	285.62	501.20	493.98	240.88	236.86	514.39	504.83
2006	289.47	283.88	509.04	496.80	244.73	238.37	518.41	503.82
2007	291.74	285.67	515.39	502.17	247.36	241.08	522.79	508.00
2008	295.16	288.41	525.14	510.53	251.45	244.16	529.73	512.88
2009	292.11	284.55	516.13	499.89	257.97	249.91	542.68	524.09
2010	299.11	290.81	527.96	510.34	264.34	255.49	553.68	533.75
2002-2010 Average	293.19	288.72	512.98	502.57	245.35	240.05	522.78	510.31
Government Payments (\$1000)								
2002	44.53	45.97	85.84	85.09	52.05	52.89	112.52	112.71
2003	41.34	43.59	77.65	79.45	49.46	51.03	105.37	106.95
2004	38.27	37.70	71.64	68.60	45.83	44.64	97.76	93.90
2005	34.70	33.14	64.99	60.14	41.76	40.04	89.40	84.00
2006	30.99	26.55	58.44	48.05	37.11	32.59	79.80	68.49
2007	27.79	22.37	52.22	40.11	33.22	27.97	71.58	58.81
2008	26.01	19.69	49.16	35.11	30.87	24.58	66.75	51.53
2009	23.91	16.74	45.62	29.90	28.19	21.04	61.13	43.96
2010	22.58	14.55	43.18	25.92	26.46	18.20	57.71	38.75
2002-2010 Average	32.24	28.92	60.97	52.49	38.33	34.78	82.45	73.23
Net Cash Farm Income (\$1000)								
2002	147.75	147.16	228.37	223.93	54.26	53.00	106.68	102.46
2003	152.03	152.13	232.34	230.39	56.38	55.35	110.50	106.81
2004	151.47	149.04	230.71	224.56	49.39	45.78	108.07	99.37
2005	141.08	138.05	215.18	207.97	52.51	48.59	105.53	95.93
2006	144.31	138.72	220.90	208.66	50.77	44.20	100.23	85.15
2007	145.22	139.15	225.02	211.80	50.02	42.97	97.40	81.40
2008	149.17	142.41	234.49	219.88	46.89	38.24	91.59	72.80
2009	142.91	135.35	224.31	208.07	48.27	38.09	94.56	72.94
2010	143.66	135.36	226.48	208.85	56.22	44.37	84.92	60.73
2002-2010 Average	146.40	141.93	226.42	216.01	51.63	45.62	99.94	86.40
Prob. of a Cash Flow Deficit (%)								
2010	2.80	5.60	18.80	23.60	95.80	96.40	76.80	81.40
Ending Cash Reserves (\$1000)								
2002	210.33	213.37	434.30	438.20	30.24	34.71	148.09	152.89
2003	262.55	265.74	527.81	530.85	19.63	23.21	180.44	183.79
2004	312.44	314.29	609.32	609.04	-18.62	-17.76	207.67	206.01
2005	353.66	353.84	662.21	657.96	-60.40	-62.79	218.73	210.40
2006	400.89	397.95	707.76	696.77	-94.95	-102.96	218.27	200.06
2007	459.35	452.90	781.75	763.46	-120.64	-134.66	226.23	197.76
2008	524.10	513.71	856.09	829.61	-154.96	-176.43	213.84	171.57
2009	585.50	570.58	935.47	899.51	-169.05	-199.25	210.54	152.21
2010	638.49	618.70	1,014.27	967.62	-176.44	-215.55	163.36	86.27
2002-2010 Average	416.37	411.23	725.44	710.34	-82.80	-94.61	198.57	173.44
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	1	1	1	1	53	64	20	38

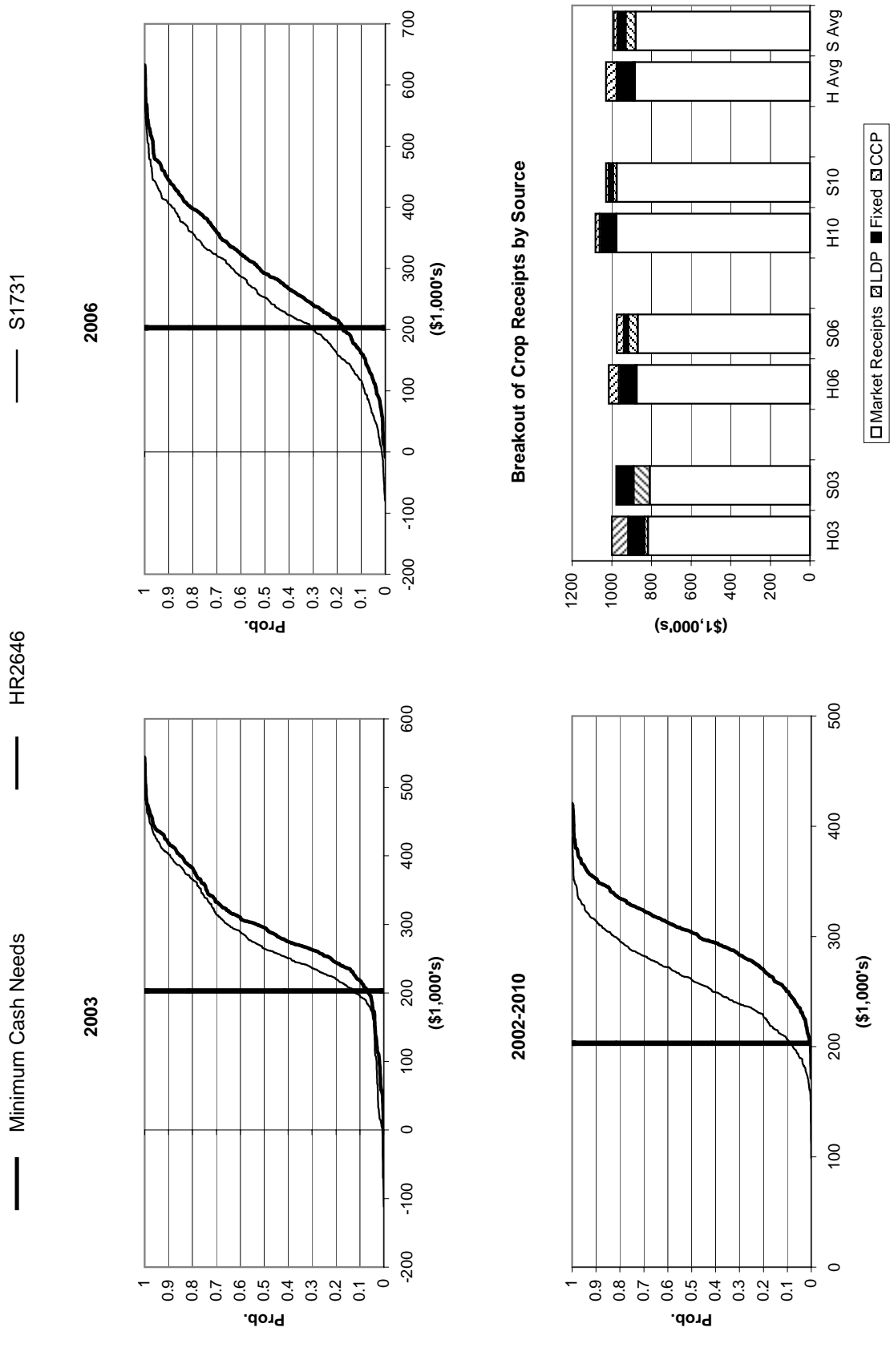
Table 9. Economic Impacts of H.R.2646 and S.1731 on Representative Wheat Farms, 2002-2010.

	KSCW1385 HOUSE	KSCW1385 SENATE	KSCW4000 HOUSE	KSCW4000 SENATE
Overall Financial Position				
2002-2010 Ranking	Good	Marginal	Good	Good
Change Real Net Worth First Year to (%)				
2002-2010 Average	14.31	10.54	43.25	44.06
Cost to Receipts Ratio (%)				
2002-2010 Average	60.77	64.36	48.68	48.91
Total Cash Receipts (\$1000)				
2002	156.60	148.75	543.40	551.12
2003	156.19	149.34	543.87	552.34
2004	156.34	148.38	544.68	547.78
2005	159.29	151.97	562.33	566.28
2006	160.69	152.26	563.12	560.27
2007	160.97	152.44	567.63	562.70
2008	162.80	153.77	573.51	565.60
2009	164.31	154.87	578.84	567.98
2010	167.43	157.48	593.42	579.50
2002-2010 Average	160.51	152.14	563.42	561.51
Government Payments (\$1000)				
2002	49.21	42.99	128.56	142.29
2003	45.02	39.83	117.01	131.82
2004	41.63	35.06	107.47	115.96
2005	37.75	31.56	97.26	105.62
2006	33.85	26.32	86.08	86.71
2007	30.41	22.43	76.79	74.00
2008	28.46	19.83	71.74	65.44
2009	26.27	17.21	65.84	56.42
2010	24.79	15.11	61.92	48.97
2002-2010 Average	35.27	27.81	90.30	91.92
Net Cash Farm Income (\$1000)				
2002	70.48	62.63	292.71	300.42
2003	64.42	57.57	286.11	294.58
2004	64.36	56.41	284.57	287.68
2005	62.38	55.06	291.67	295.62
2006	64.97	56.54	293.99	291.14
2007	60.61	52.08	298.30	293.36
2008	63.62	54.58	291.98	284.06
2009	64.77	55.31	293.92	283.06
2010	67.80	57.78	313.63	299.71
2002-2010 Average	64.82	56.44	294.10	292.18
Prob. of a Cash Flow Deficit (%)				
2010	22.00	35.80	1.00	1.00
Ending Cash Reserves (\$1000)				
2002	137.00	136.13	751.98	765.65
2003	157.75	152.75	861.41	879.55
2004	173.70	165.03	957.54	977.46
2005	185.54	170.86	1,029.14	1,051.67
2006	194.18	174.19	1,119.47	1,140.95
2007	199.03	171.77	1,233.22	1,252.79
2008	210.85	177.08	1,336.68	1,352.59
2009	219.63	178.61	1,451.96	1,462.63
2010	237.88	189.13	1,596.49	1,600.36
2002-2010 Average	190.62	168.39	1,148.66	1,164.85
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)				
	1	1	1	1

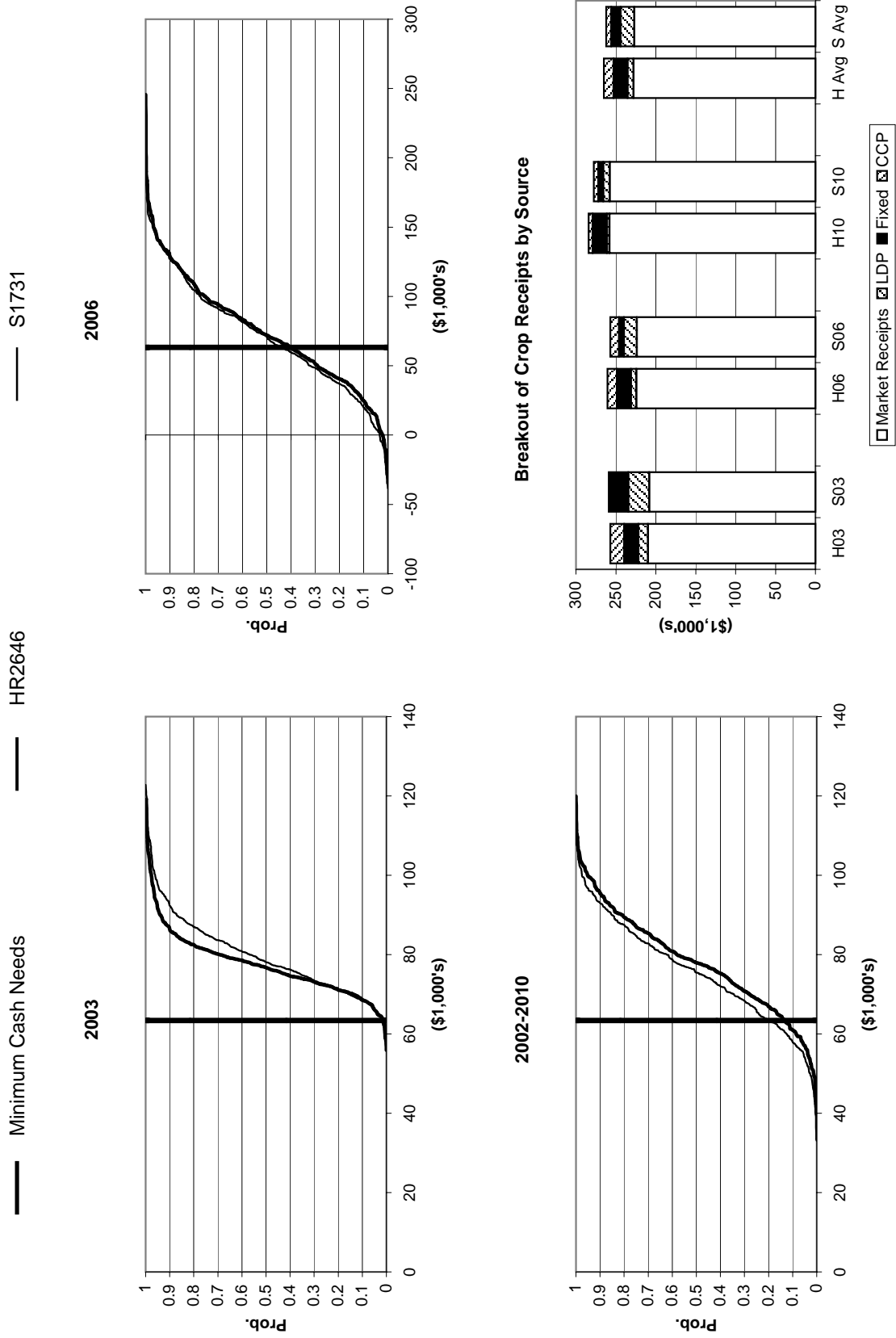
**Figure 19: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
WAW1725**



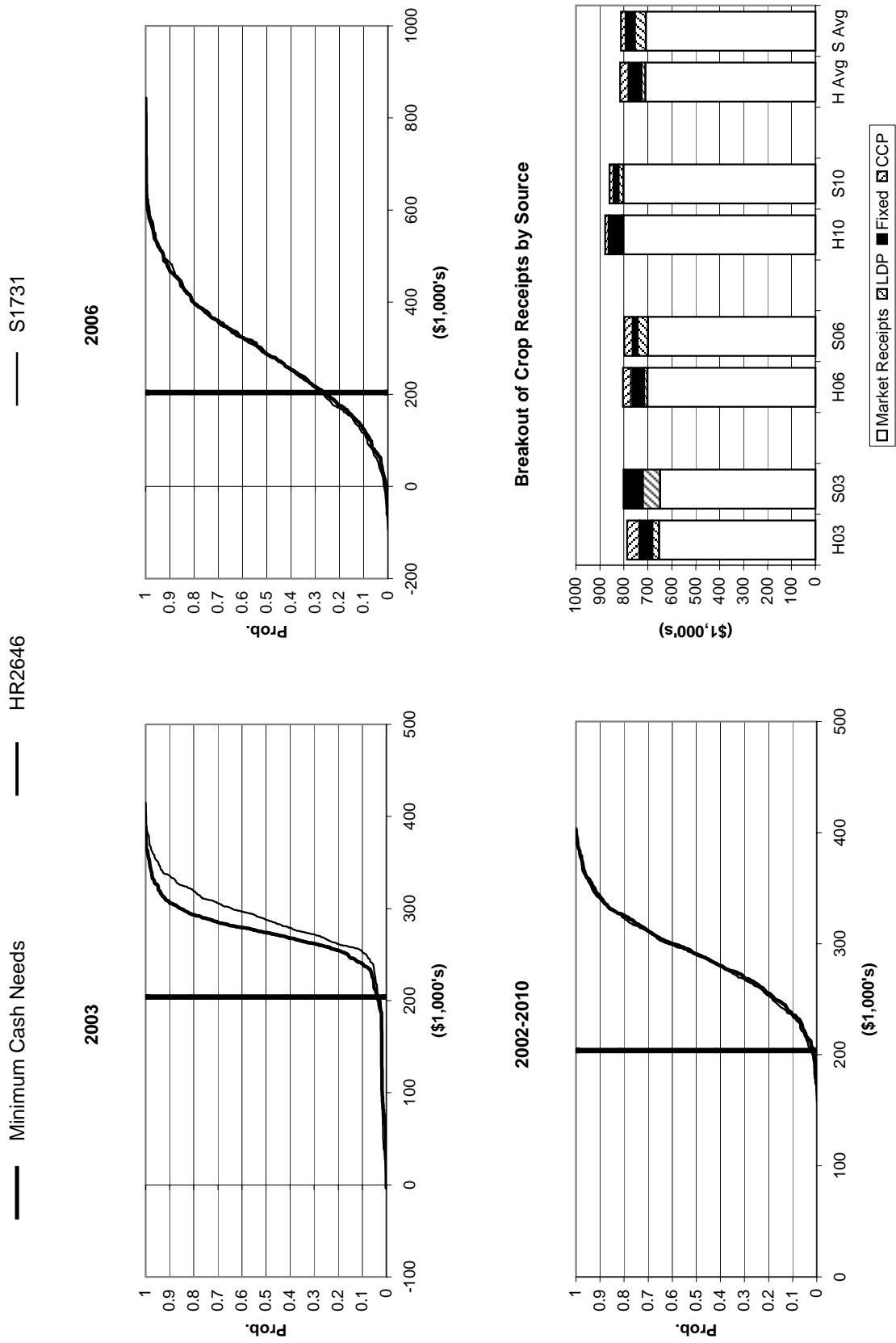
**Figure 20: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
WAW4675**



**Figure 21: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
NDW1760**

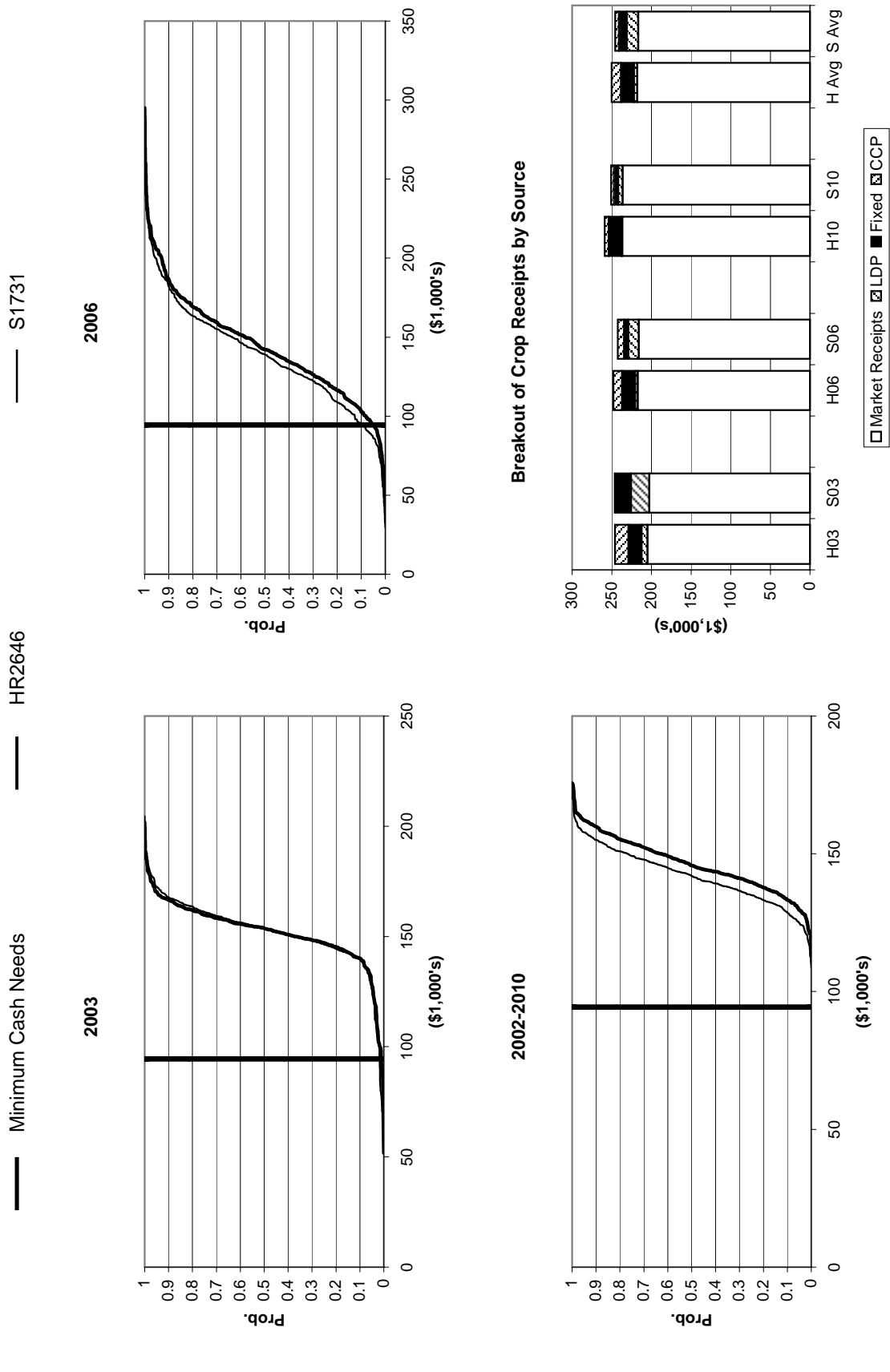


**Figure 22: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
NDW4850**

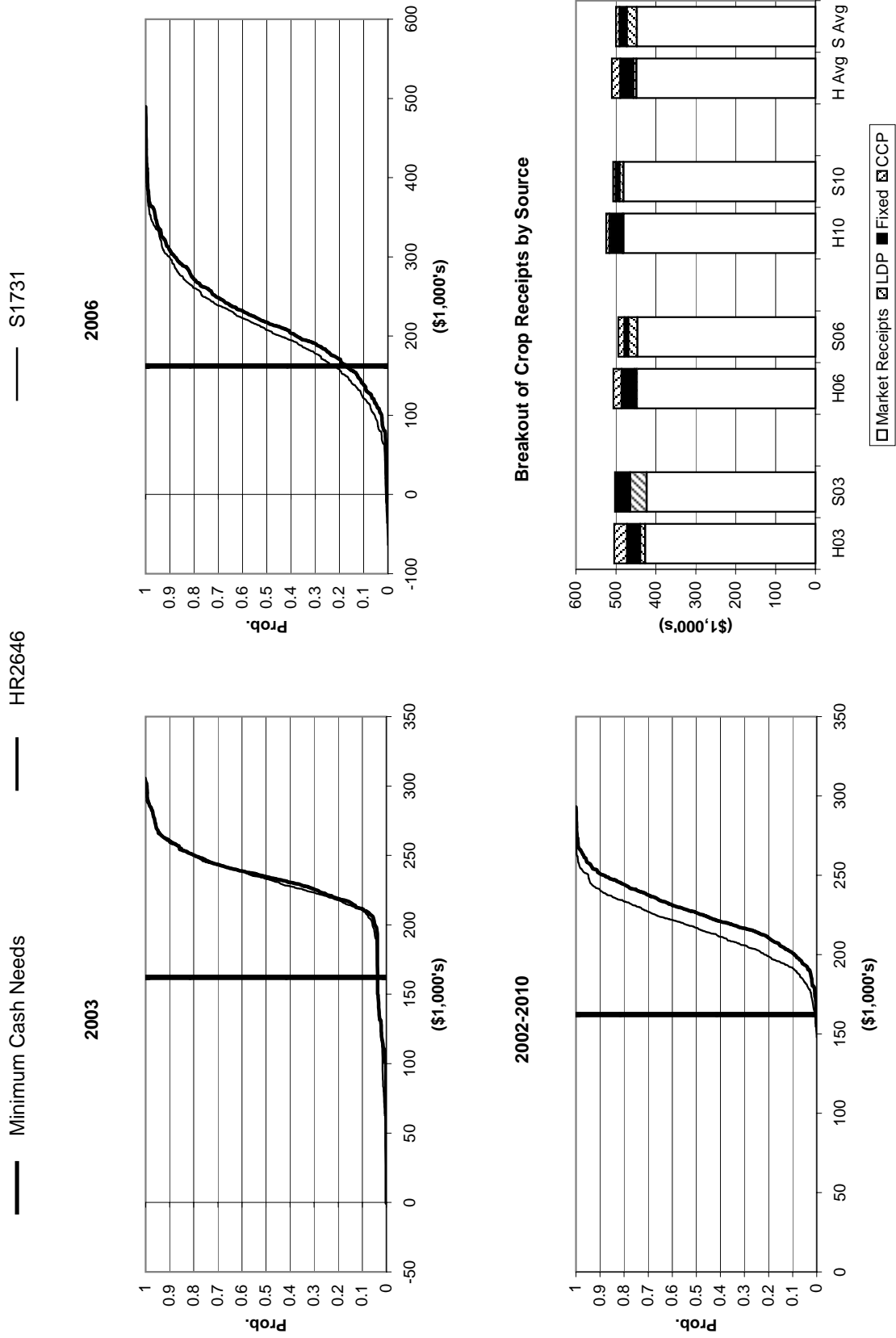




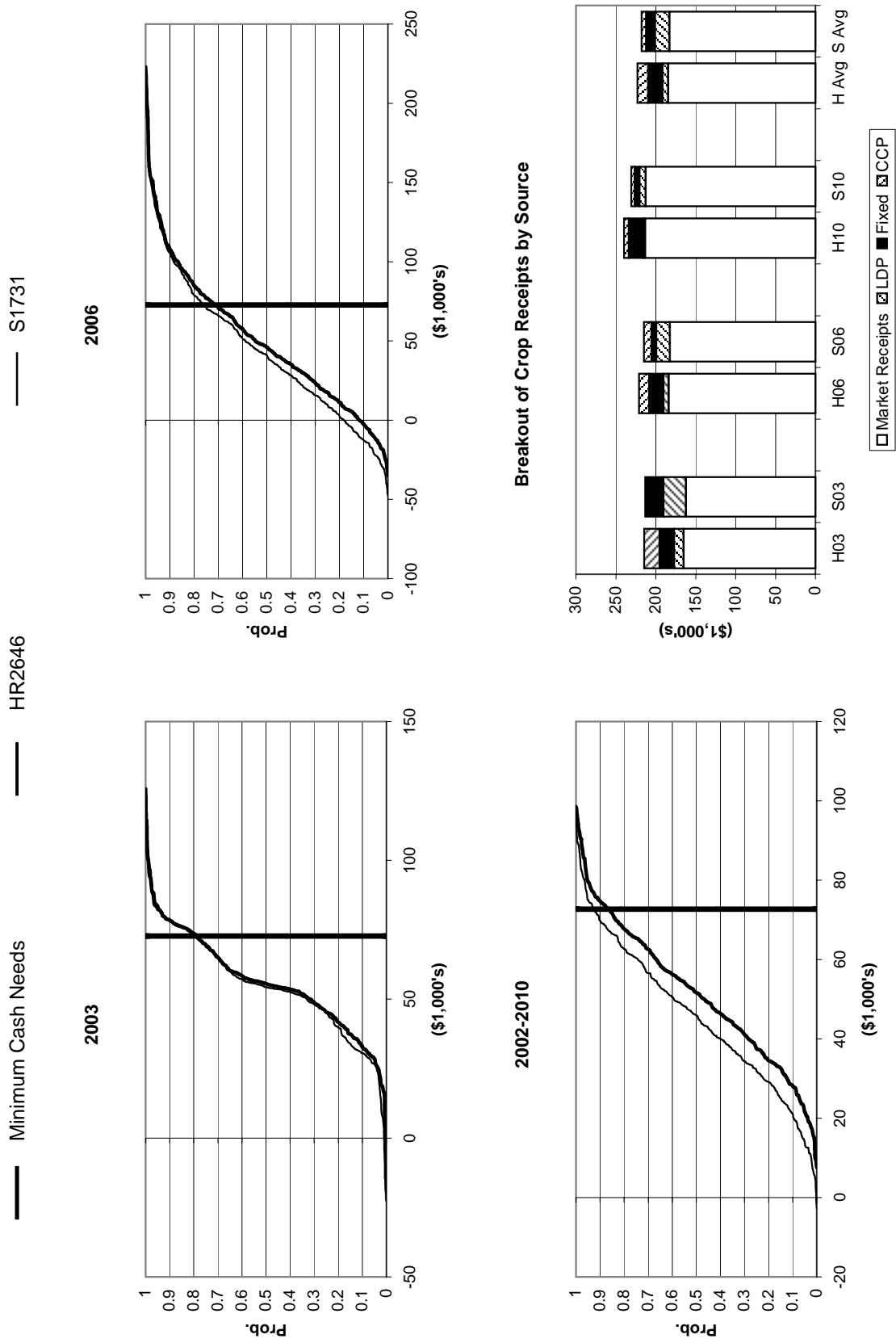
**Figure 23: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
COW3000**



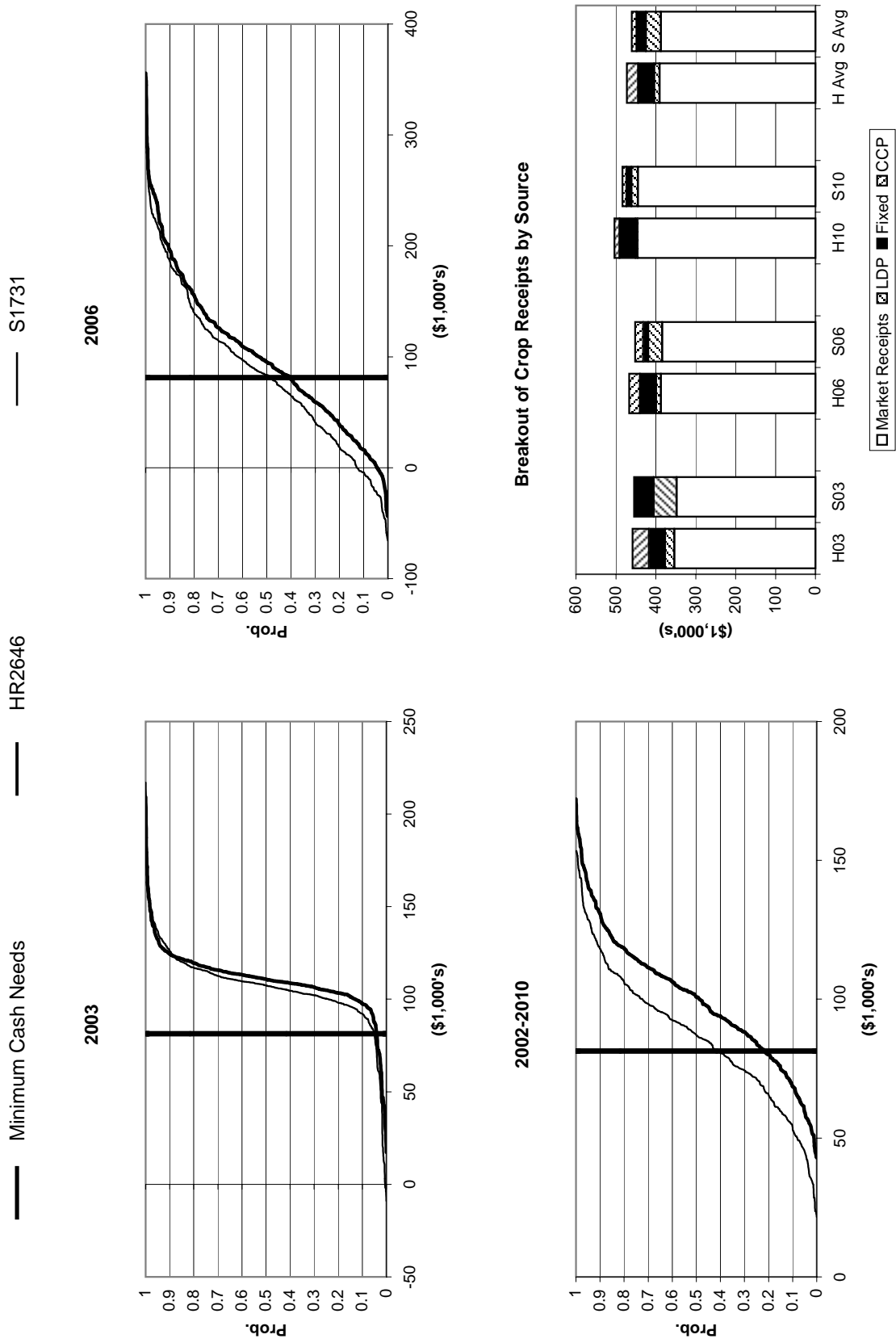
**Figure 24: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
COW5440**



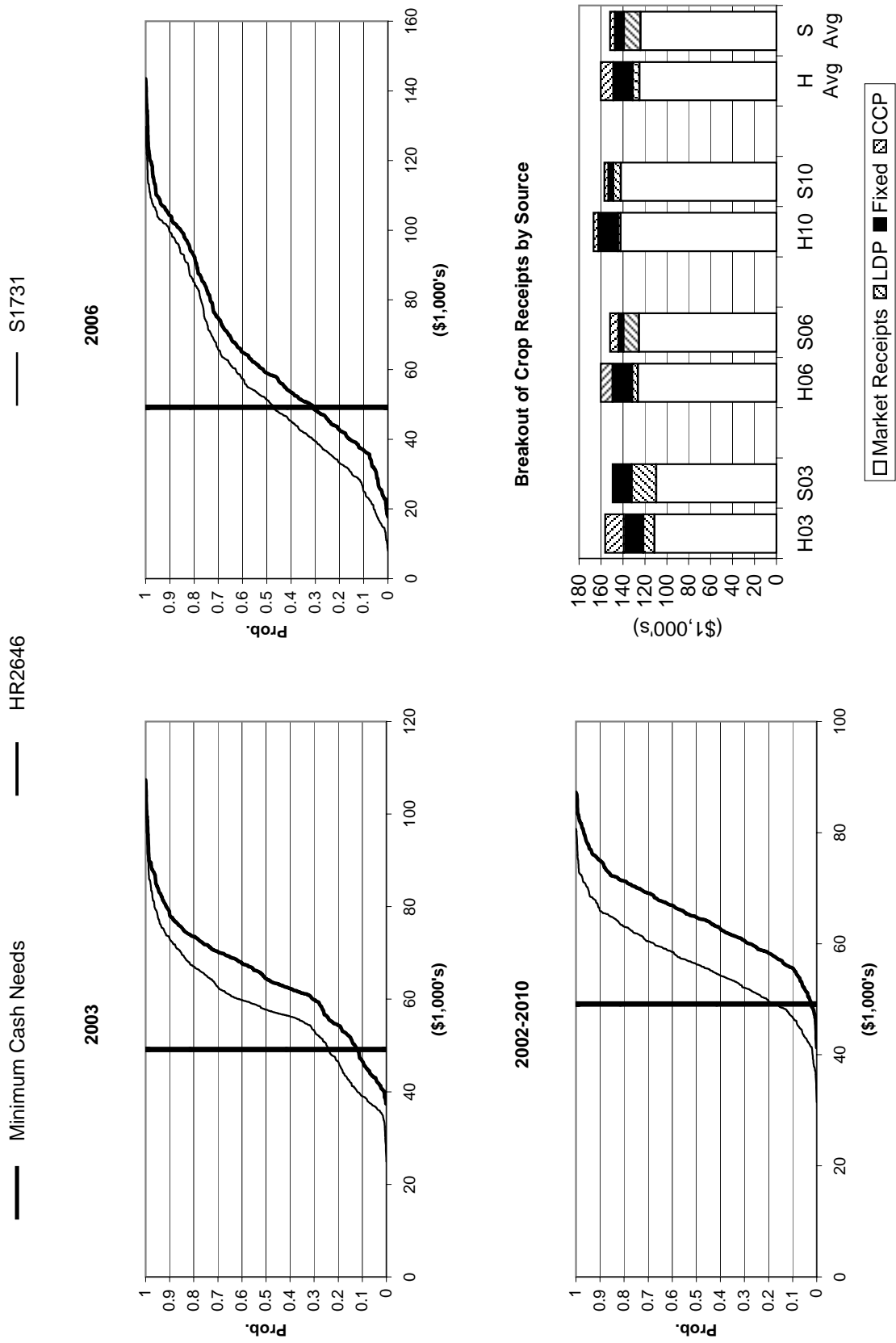
**Figure 25: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
KSNW2325**



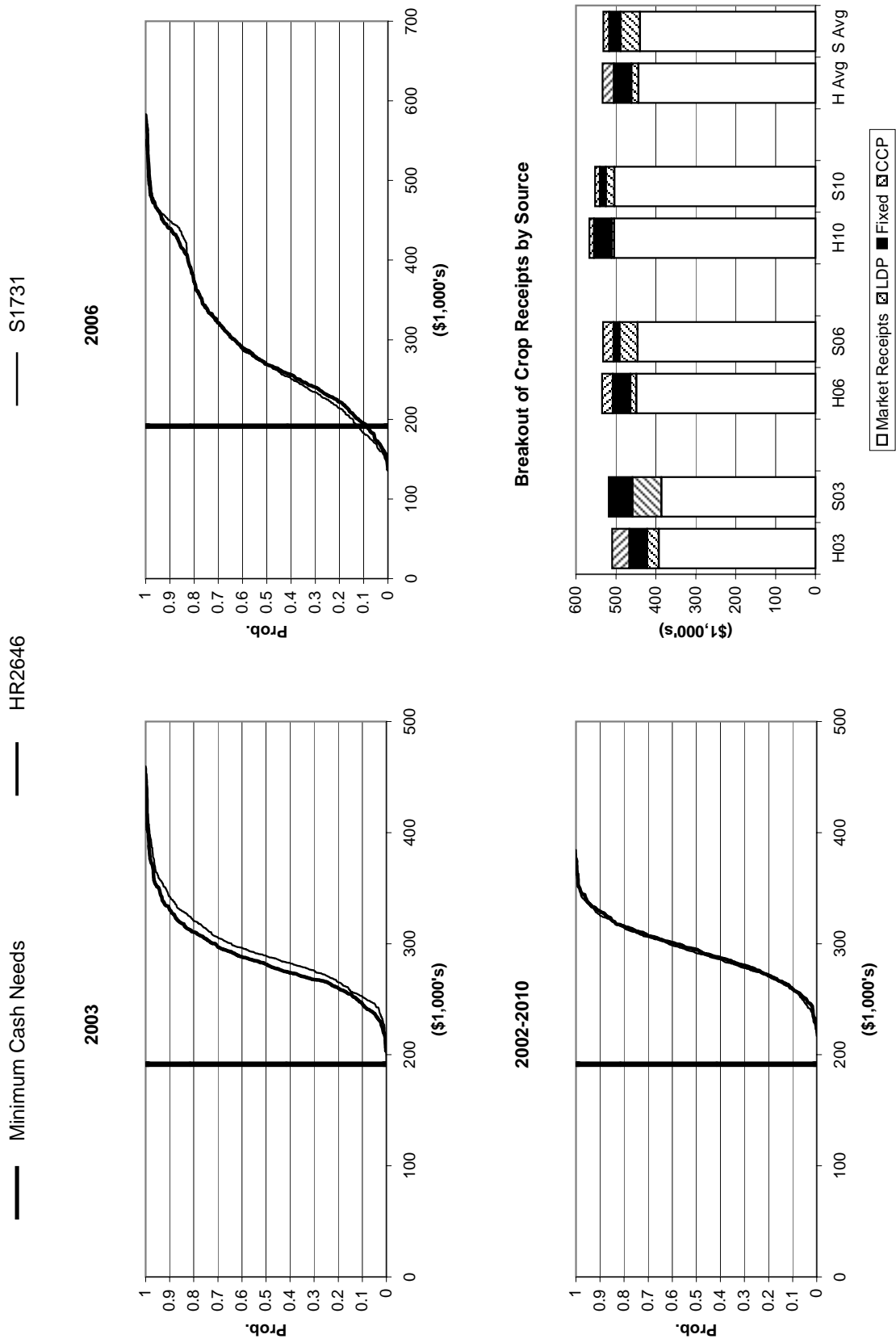
**Figure 26: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
KSNW4300**



**Figure 27: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
KSCW1385**



**Figure 28: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
KSCW4000**



# FIGURE 29. REPRESENTATIVE FARMS PRODUCING COTTON

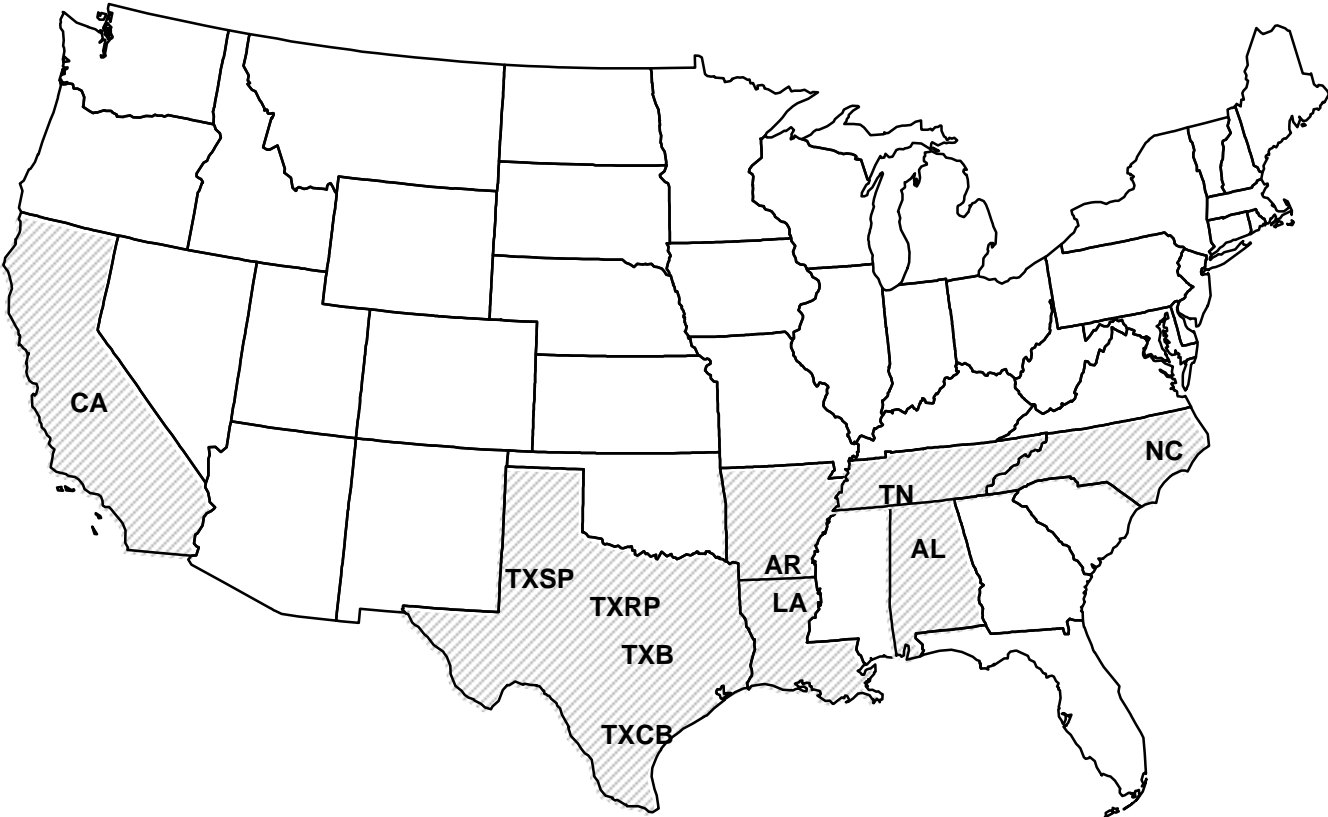


Table 10. Economic Impacts of H.R.2646 and S.1731 on Representative Cotton Farms, 2002-2010.

	TXSP1682 HOUSE	TXSP1682 SENATE	TXSP3697 HOUSE	TXSP3697 SENATE	TXRP2500 HOUSE	TXRP2500 SENATE	TXBC1400 HOUSE	TXBC1400 SENATE
Overall Financial Position								
2002-2010 Ranking	Good	Good	Good	Good	Poor	Poor	Marginal	Marginal
Change Real Net Worth First Year to (%)								
2002-2010 Average	97.07	119.96	84.37	86.95	3.42	-10.77	29.33	27.49
Cost to Receipts Ratio (%)								
2002-2010 Average	64.36	60.12	66.29	65.57	86.65	92.99	67.19	68.52
Total Cash Receipts (\$1000)								
2002	552.09	569.67	1,141.41	1,160.73	242.87	237.00	266.29	265.83
2003	574.80	628.30	1,177.14	1,182.36	243.49	238.21	269.35	268.31
2004	578.46	620.75	1,183.69	1,188.90	244.67	230.79	269.48	263.82
2005	580.54	623.24	1,185.90	1,190.78	273.70	261.91	270.48	265.11
2006	581.20	621.49	1,186.10	1,191.87	273.86	260.11	272.54	265.77
2007	585.02	624.81	1,195.58	1,207.59	273.39	259.49	273.88	267.44
2008	588.81	628.16	1,208.17	1,223.87	280.38	267.05	276.96	270.23
2009	589.98	628.87	1,213.21	1,233.03	275.23	261.61	281.70	274.33
2010	592.98	631.16	1,214.31	1,235.07	280.05	266.62	286.95	279.28
2002-2010 Average	580.43	619.61	1,189.50	1,201.58	265.29	253.64	274.18	268.90
Government Payments (\$1000)								
2002	88.98	94.05	216.65	206.19	81.38	70.51	63.55	62.17
2003	105.21	163.45	239.29	242.19	79.40	70.38	62.53	61.56
2004	103.15	150.69	233.17	239.75	76.39	60.04	59.33	54.44
2005	98.78	149.60	223.02	236.09	75.64	62.12	55.51	51.11
2006	94.75	143.57	212.83	227.76	71.60	56.32	50.69	44.62
2007	87.77	136.00	197.26	218.05	66.71	51.05	46.40	39.98
2008	83.23	131.10	186.90	211.52	63.87	48.68	43.75	37.14
2009	78.51	125.74	176.08	204.40	59.50	43.97	40.19	32.80
2010	74.13	120.94	165.93	195.87	55.89	40.64	37.67	29.83
2002-2010 Average	90.50	135.02	205.68	220.20	70.04	55.97	51.07	45.96
Net Cash Farm Income (\$1000)								
2002	192.24	209.99	385.67	405.62	51.62	46.08	95.69	95.52
2003	219.12	273.51	429.50	436.08	49.39	44.23	91.86	91.13
2004	219.78	265.25	429.92	436.89	45.06	31.05	94.14	88.86
2005	221.28	267.12	439.13	445.21	65.36	52.56	94.42	89.05
2006	214.95	256.31	427.92	434.08	57.60	41.79	85.39	78.54
2007	215.83	255.95	426.49	438.53	49.00	31.80	87.43	80.86
2008	214.05	253.45	413.51	429.20	44.45	26.41	86.52	79.62
2009	201.25	240.15	390.97	410.79	35.35	15.44	85.81	78.30
2010	193.34	231.51	371.86	392.63	35.26	13.68	95.42	87.59
2002-2010 Average	210.20	250.36	412.78	425.45	48.12	33.67	90.74	85.50
Prob. of a Cash Flow Deficit (%)								
2010	10.20	4.20	24.60	20.00	87.40	93.40	29.20	38.40
Ending Cash Reserves (\$1000)								
2002	142.50	157.90	375.61	397.38	19.12	20.10	125.42	129.31
2003	240.52	289.13	565.49	589.27	19.34	16.07	151.08	154.57
2004	331.10	404.18	722.14	749.80	14.70	0.27	180.14	180.60
2005	387.90	488.59	859.06	890.82	12.02	-12.34	201.99	199.42
2006	459.06	586.50	1,007.71	1,043.94	-9.02	-46.68	211.76	205.34
2007	543.43	697.89	1,194.08	1,238.56	-26.38	-79.02	230.34	219.98
2008	622.63	805.23	1,356.25	1,410.99	-60.78	-129.87	253.56	239.01
2009	698.80	911.07	1,517.05	1,584.85	-97.50	-184.99	268.73	249.53
2010	778.36	1,021.24	1,668.42	1,750.24	-130.45	-237.19	285.38	261.11
2002-2010 Average	467.14	595.75	1,029.54	1,072.87	-28.77	-72.63	212.05	204.32
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	1	1	1	1	49	69	1	1

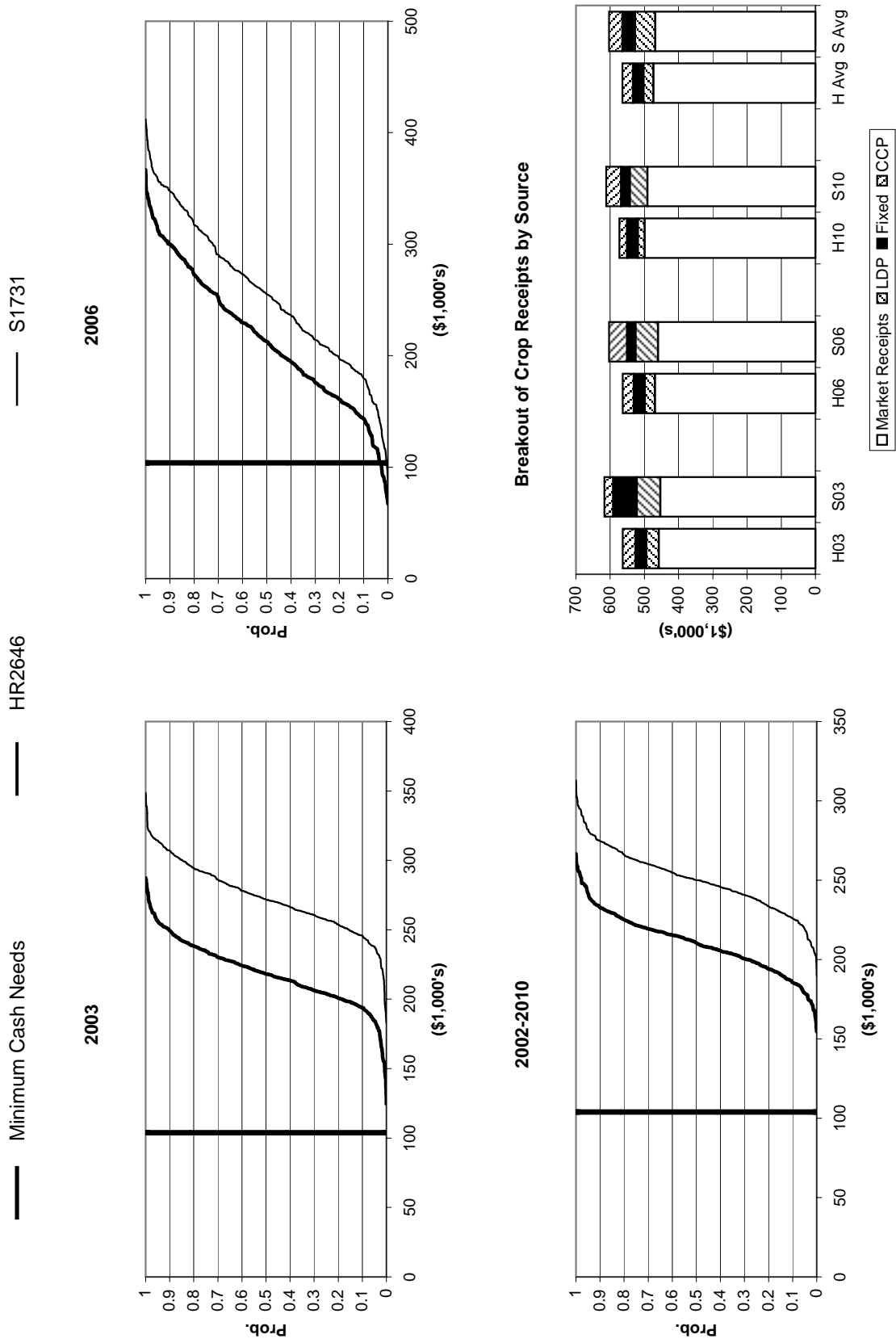


Table 11. Economic Impacts of H.R.2646 and S.1731 on Representative Cotton Farms, 2002-2010.

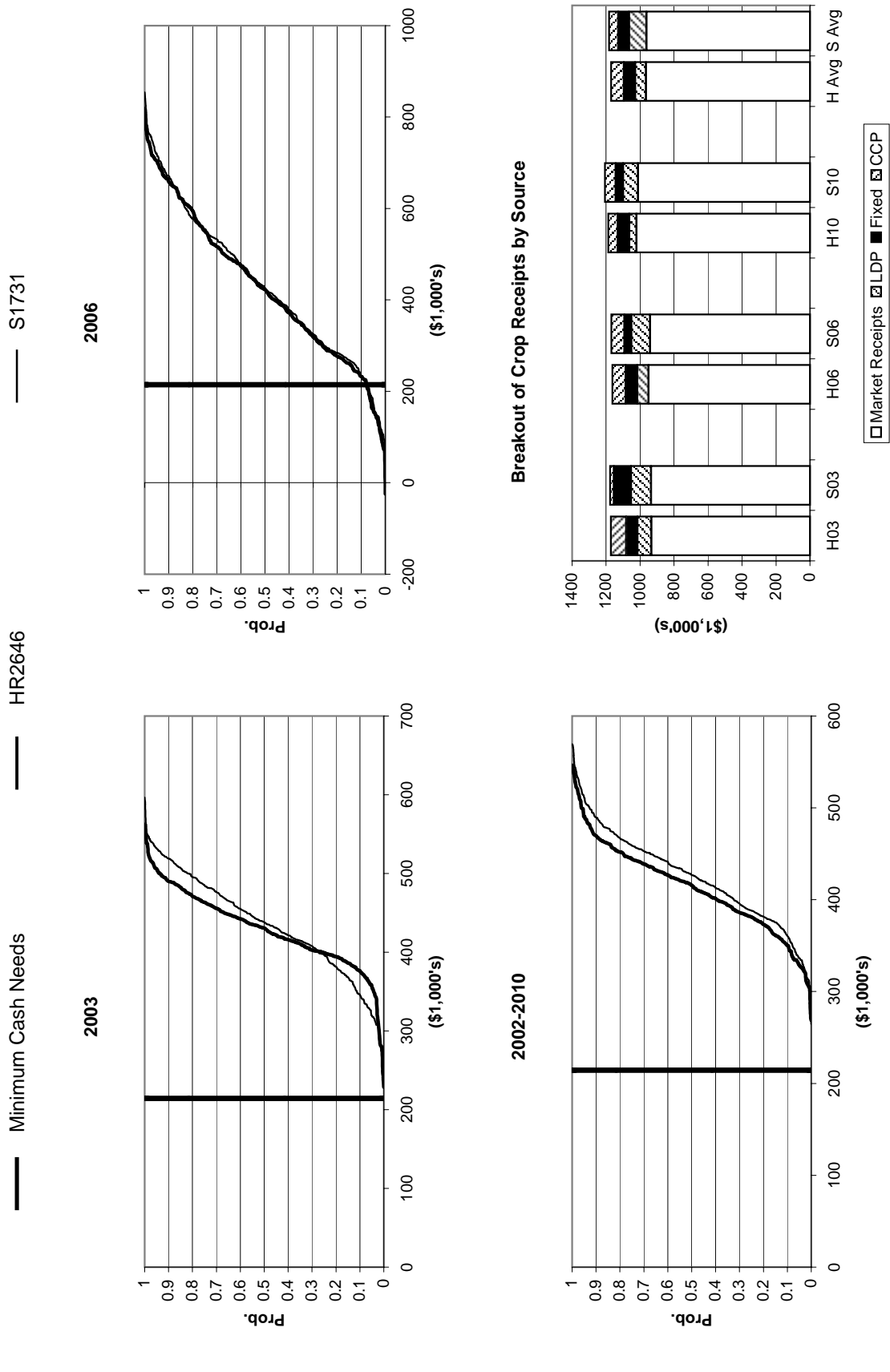
	TXCB1720 HOUSE	TXCB1720 SENATE	CAC2000 HOUSE	CAC2000 SENATE	LAC2640 HOUSE	LAC2640 SENATE	ARC5000 HOUSE	ARC5000 SENATE
Overall Financial Position								
2002-2010 Ranking	Marginal	Marginal	Marginal	Marginal	Marginal	Marginal	Marginal	Marginal
Change Real Net Worth First Year to (%)								
2002-2010 Average	52.98	51.52	15.39	10.47	27.46	31.85	51.96	37.40
Cost to Receipts Ratio (%)								
2002-2010 Average	72.09	75.06	87.73	90.97	84.99	84.41	72.29	77.97
Total Cash Receipts (\$1000)								
2002	382.68	384.72	1,576.68	1,535.16	942.98	964.28	2,438.78	2,227.77
2003	383.94	384.65	1,590.94	1,546.90	954.54	974.98	2,474.77	2,257.95
2004	385.57	379.19	1,609.95	1,560.28	965.65	969.11	2,512.37	2,293.54
2005	378.23	371.86	1,596.33	1,547.53	982.55	987.57	2,566.54	2,349.14
2006	376.99	368.99	1,623.50	1,566.89	995.28	994.70	2,594.48	2,402.83
2007	378.82	371.17	1,646.03	1,590.88	1,011.61	1,014.12	2,632.39	2,480.71
2008	383.22	375.46	1,669.40	1,615.49	1,026.90	1,027.73	2,676.16	2,539.83
2009	389.17	381.05	1,687.77	1,634.44	1,045.59	1,045.57	2,720.03	2,608.80
2010	394.05	384.87	1,709.15	1,657.42	1,068.12	1,066.43	2,767.26	2,674.95
2002-2010 Average	383.63	378.00	1,634.42	1,583.89	999.24	1,004.94	2,598.09	2,426.17
Government Payments (\$1000)								
2002	112.64	107.26	264.28	207.23	222.95	226.41	590.43	272.94
2003	110.79	106.56	261.89	206.38	219.52	227.38	560.90	273.37
2004	105.57	96.63	253.06	196.33	208.56	204.65	542.06	272.04
2005	98.50	91.49	243.12	191.22	199.02	200.68	519.12	271.59
2006	89.78	81.04	232.26	172.73	184.94	181.07	492.91	270.60
2007	83.58	74.60	218.90	159.77	168.40	166.40	449.73	267.44
2008	78.63	69.55	209.79	151.84	159.16	155.40	429.41	262.40
2009	72.37	62.61	197.29	139.60	146.84	141.72	399.22	256.30
2010	67.53	56.74	186.73	130.94	138.65	131.94	372.99	250.73
2002-2010 Average	91.04	82.94	229.70	172.89	183.12	181.74	484.09	266.38
Net Cash Farm Income (\$1000)								
2002	145.85	148.32	229.89	189.55	169.25	190.89	740.92	532.25
2003	151.63	152.35	241.67	197.27	175.38	196.81	752.85	535.27
2004	147.55	141.17	241.68	190.18	171.86	177.02	751.58	531.14
2005	137.75	131.36	221.61	169.29	177.07	183.83	766.61	547.47
2006	135.03	126.96	211.59	149.63	175.99	177.25	752.28	558.00
2007	130.93	123.12	207.27	144.40	175.23	179.50	736.91	581.77
2008	131.35	123.29	200.39	136.29	145.49	147.90	739.43	598.47
2009	132.26	123.83	186.87	120.56	137.64	139.25	726.25	609.52
2010	122.59	113.07	154.52	86.93	132.78	132.88	722.21	623.27
2002-2010 Average	137.21	131.50	210.61	153.79	162.30	169.48	743.23	568.57
Prob. of a Cash Flow Deficit (%)								
2010	40.00	41.00	81.40	88.60	65.80	66.20	32.20	40.00
Ending Cash Reserves (\$1000)								
2002	251.40	257.99	296.62	283.99	278.74	310.43	1,943.98	1,830.11
2003	312.80	320.06	374.68	338.97	368.55	416.13	2,223.65	1,997.73
2004	367.72	371.03	440.15	376.42	441.18	485.92	2,469.69	2,126.94
2005	408.45	407.04	469.25	376.81	504.70	550.55	2,673.19	2,210.17
2006	445.96	439.34	427.54	297.98	600.07	645.13	2,851.43	2,282.36
2007	498.15	486.15	454.68	286.99	682.35	729.71	3,011.81	2,355.12
2008	554.87	537.76	456.34	249.55	653.35	702.39	3,194.52	2,449.06
2009	618.46	595.71	454.34	207.40	637.08	688.30	3,332.17	2,511.32
2010	672.34	642.44	367.59	73.31	606.46	658.20	3,491.76	2,595.56
2002-2010 Average	458.91	450.84	415.69	276.82	530.28	576.31	2,799.13	2,262.04
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	1	1	1	3	9	7	1	1



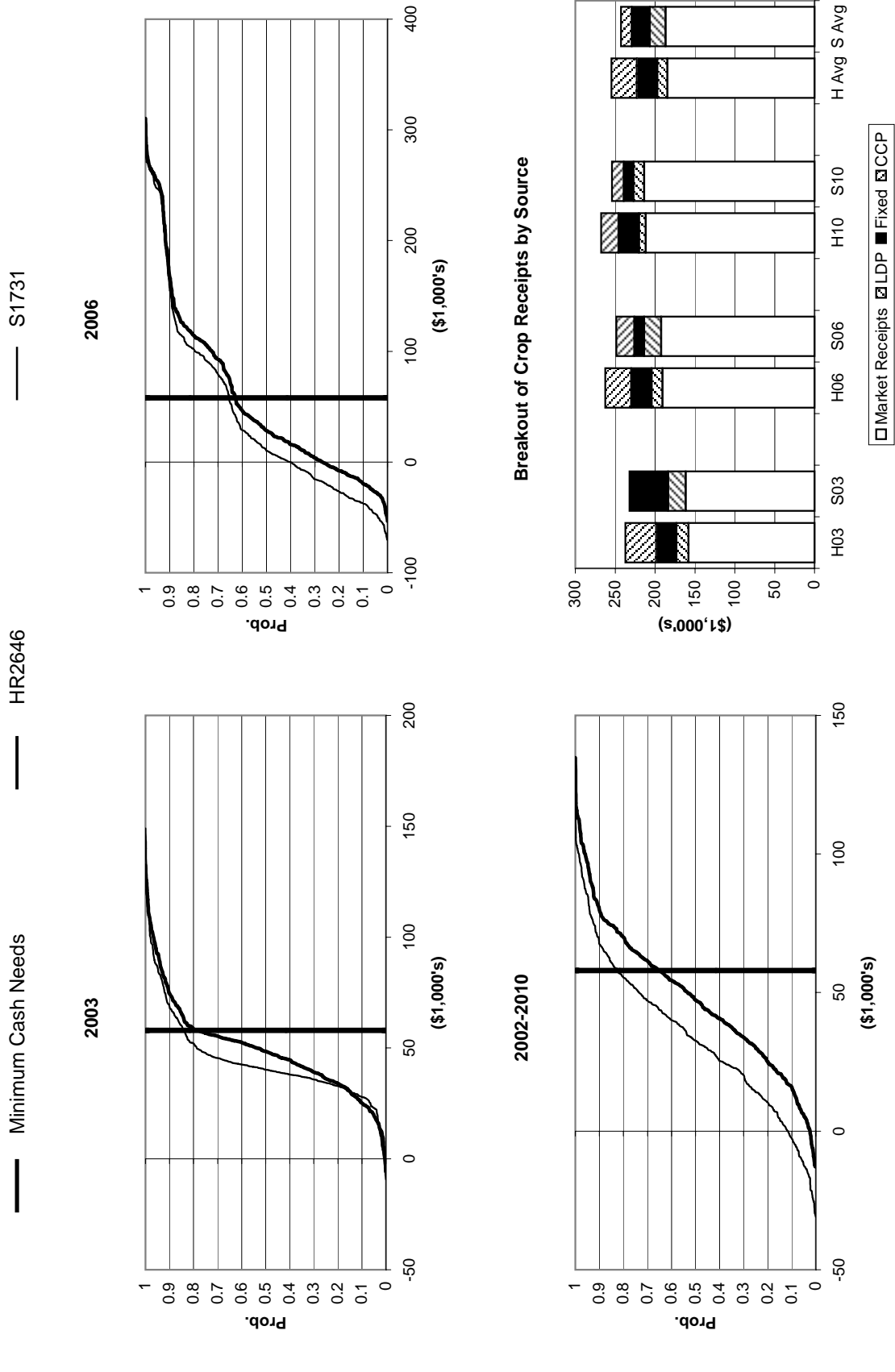
**Figure 30: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
TXSP1682**



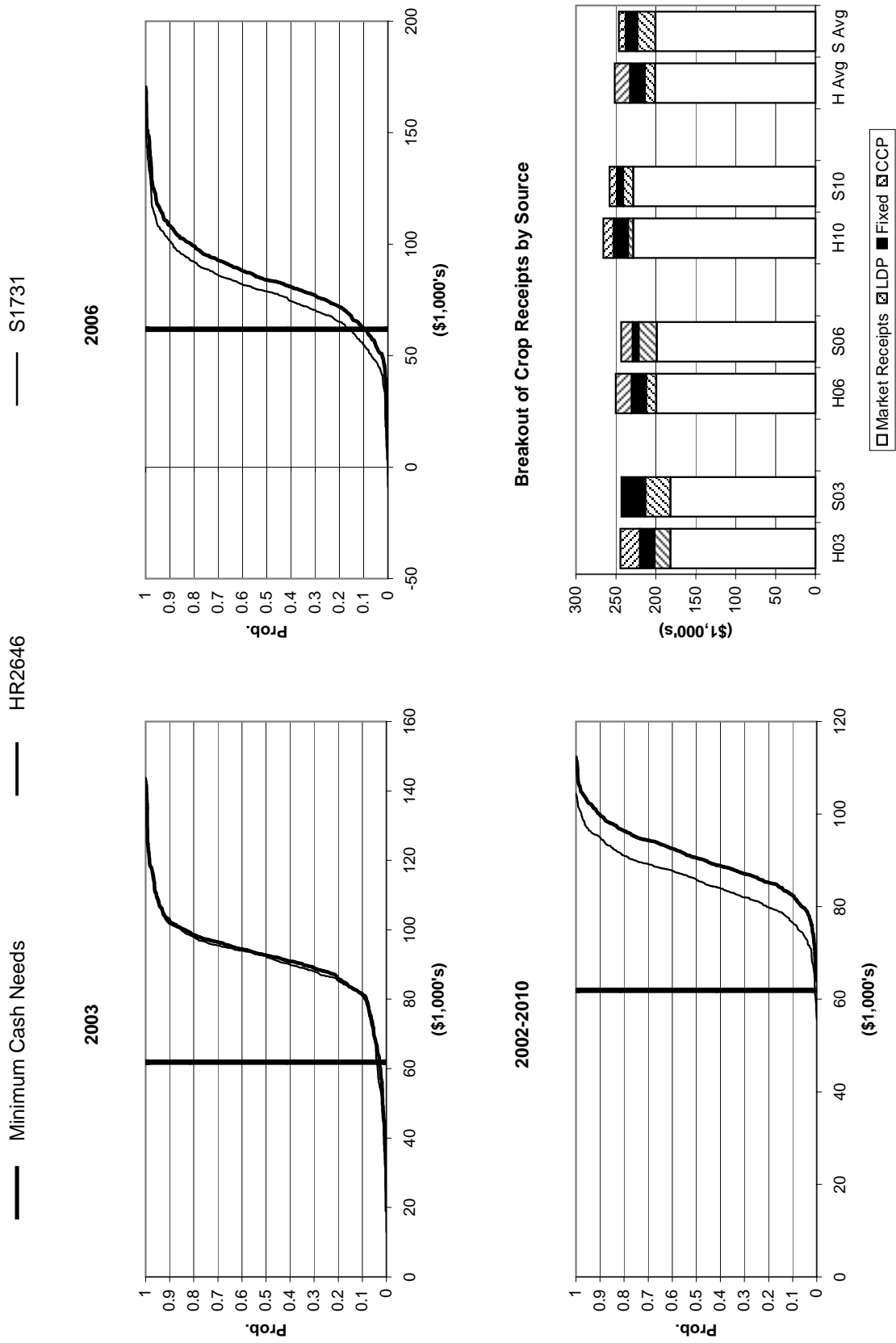
**Figure 31: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
TXSP3697**



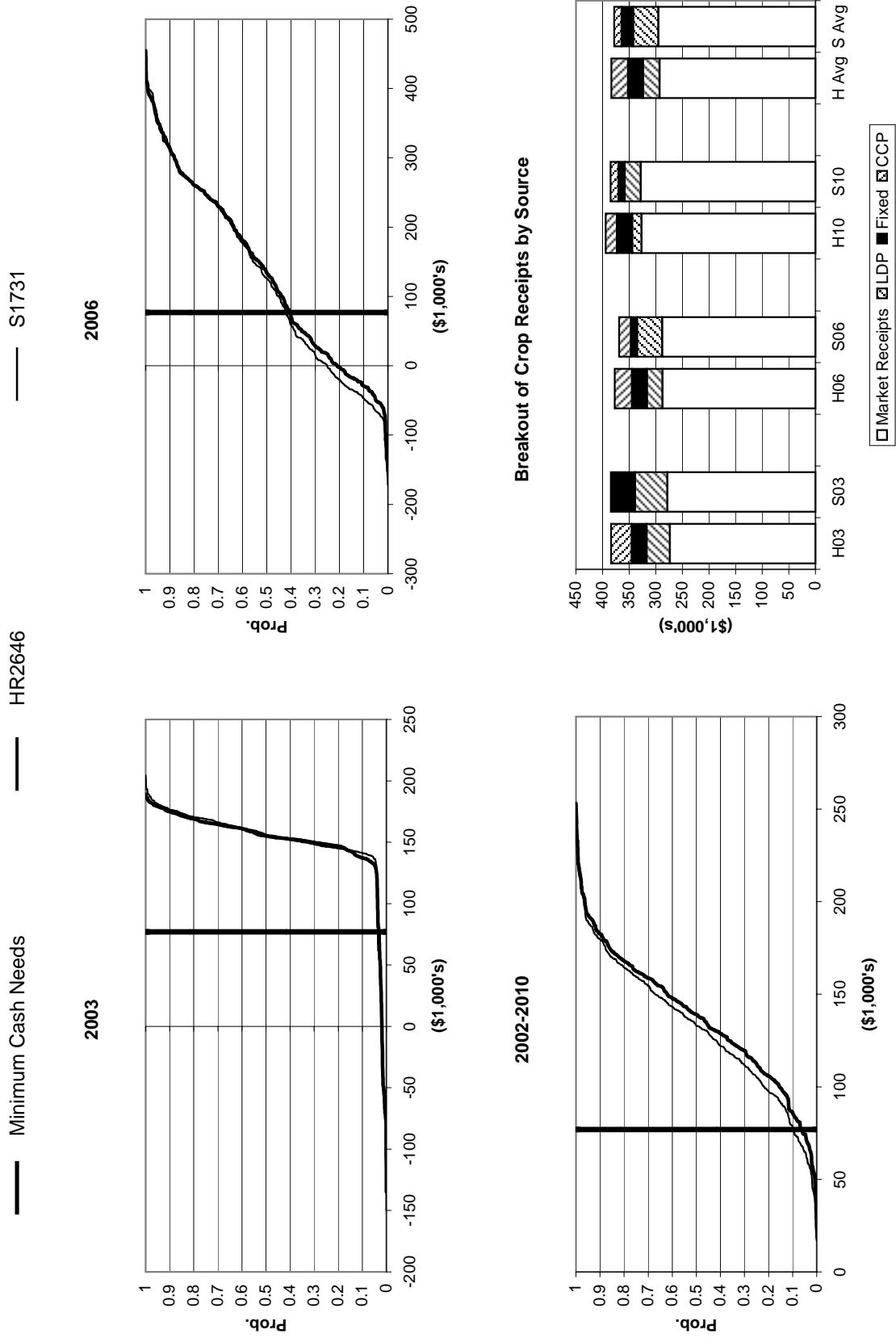
**Figure 32: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010: TXRP2500**



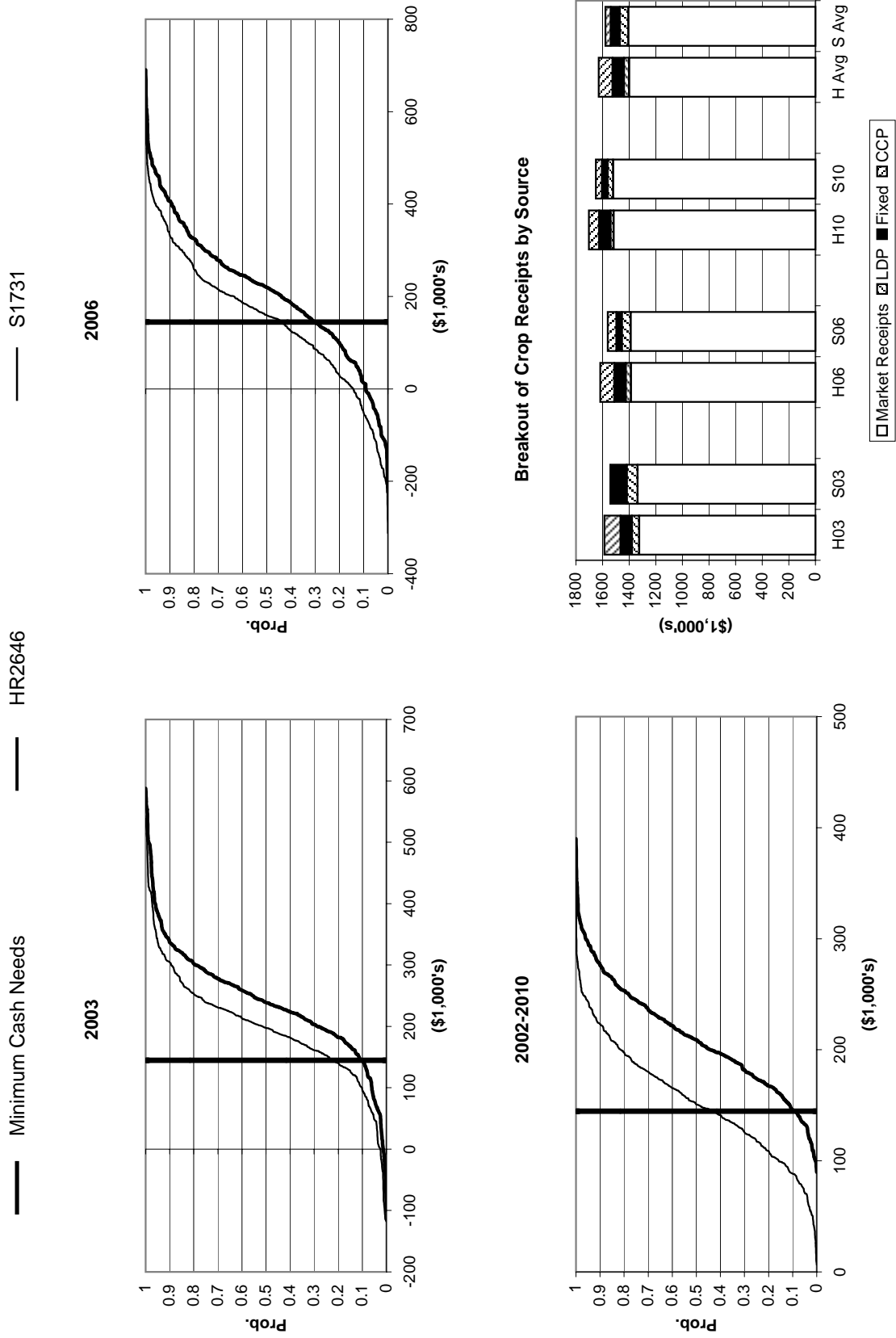
**Figure 33: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
TXBC1400**



**Figure 34: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
TXCB1720**

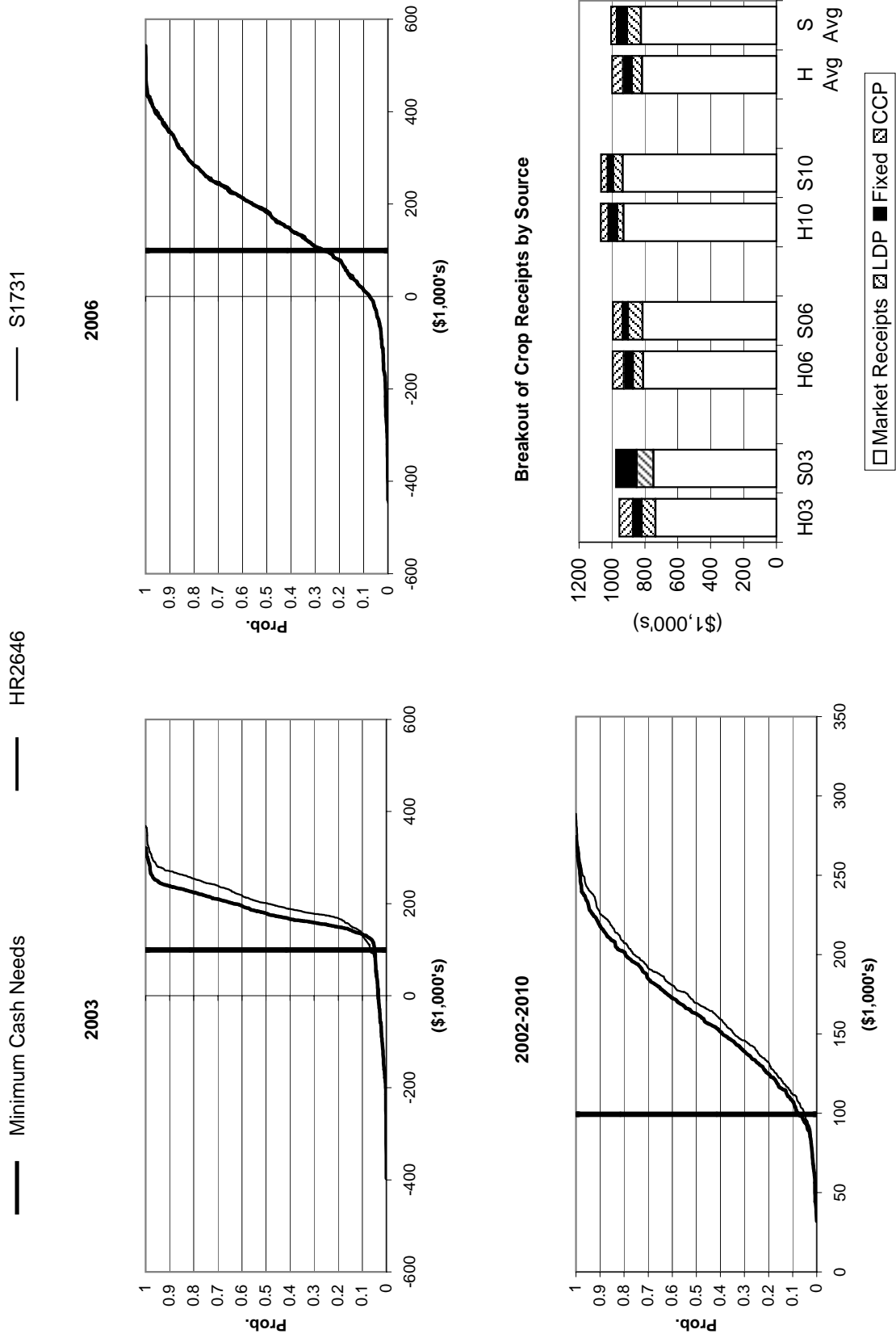


**Figure 35: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
CAC2000**

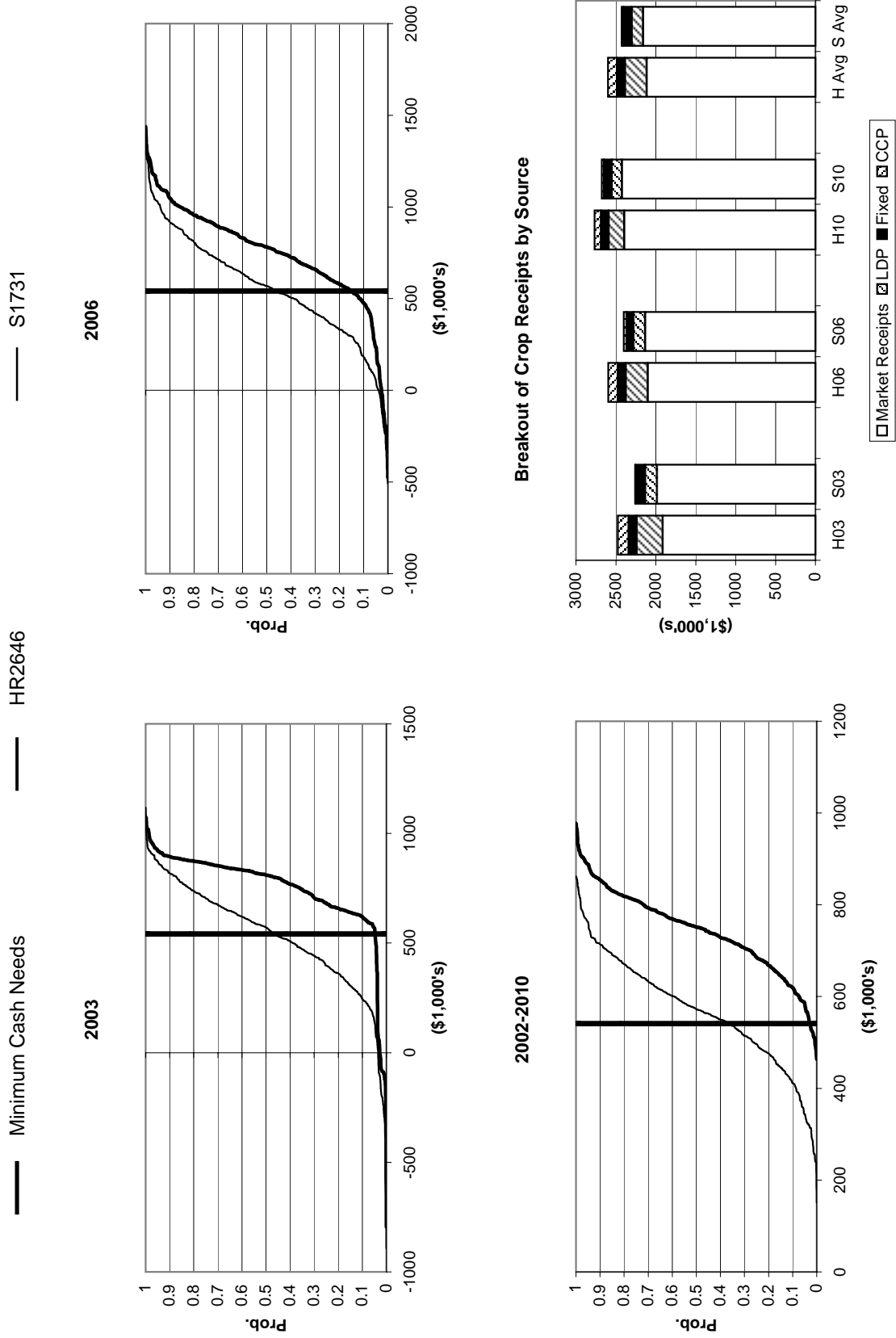




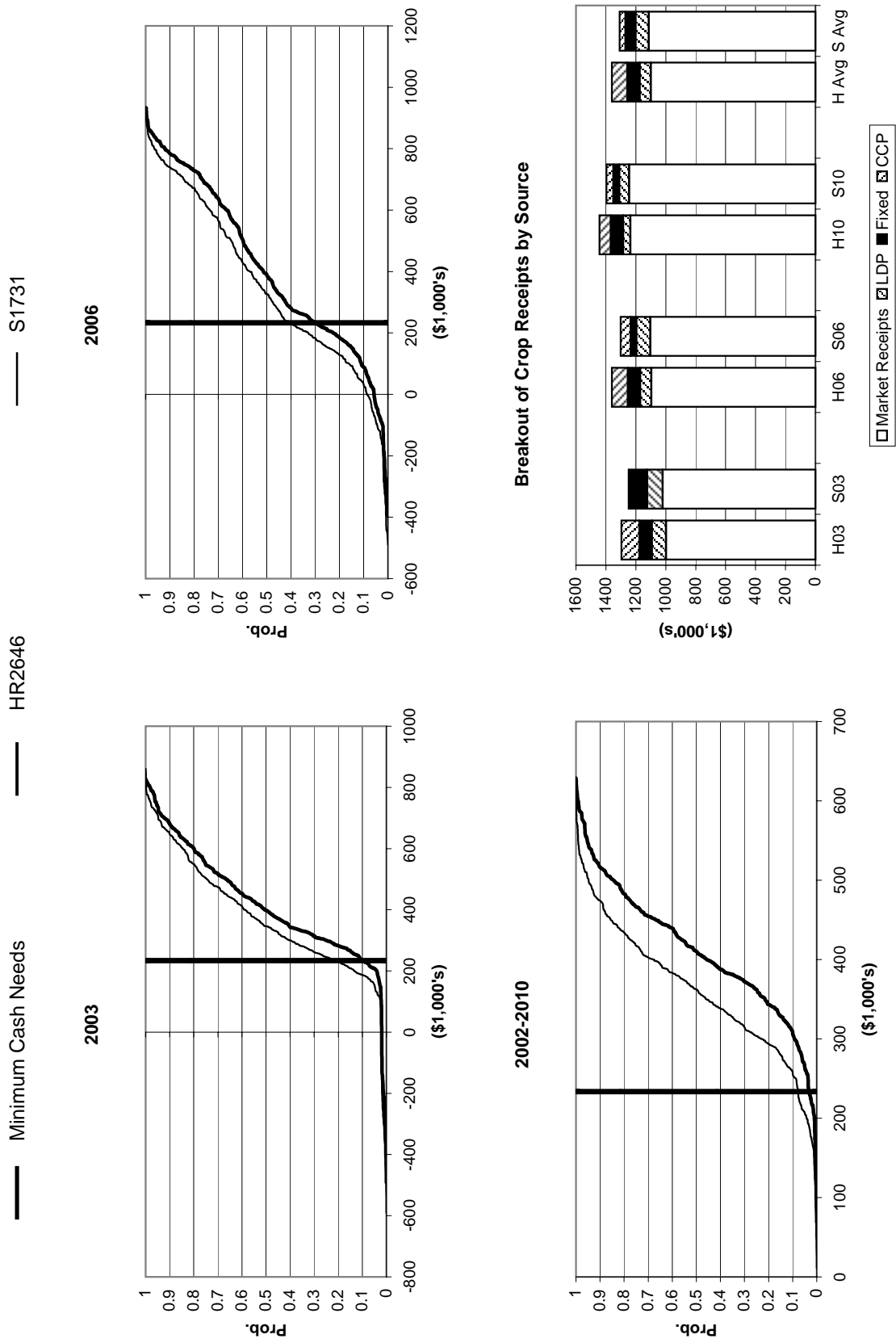
**Figure 36: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
LAC2640**



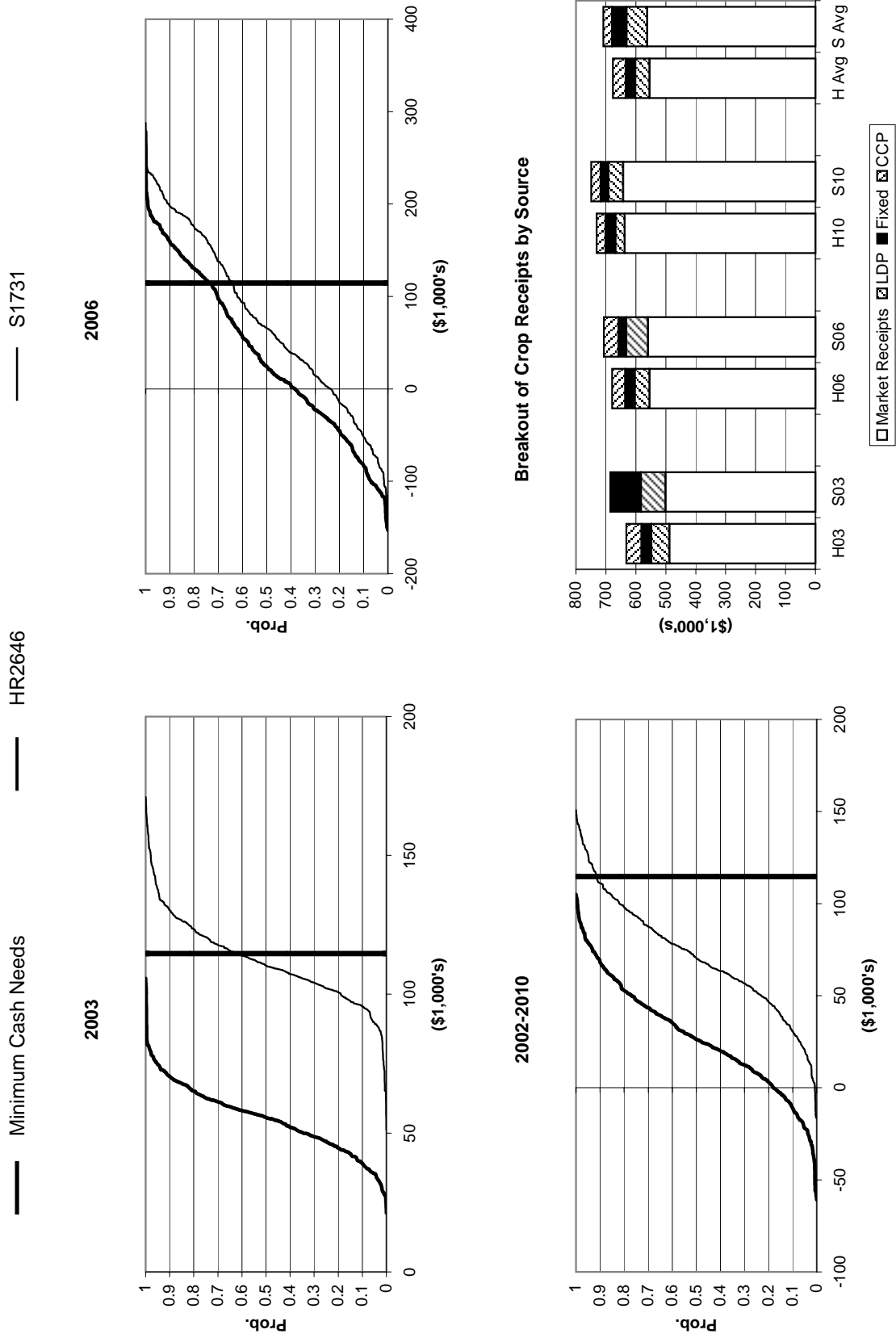
**Figure 37: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
ARC5000**



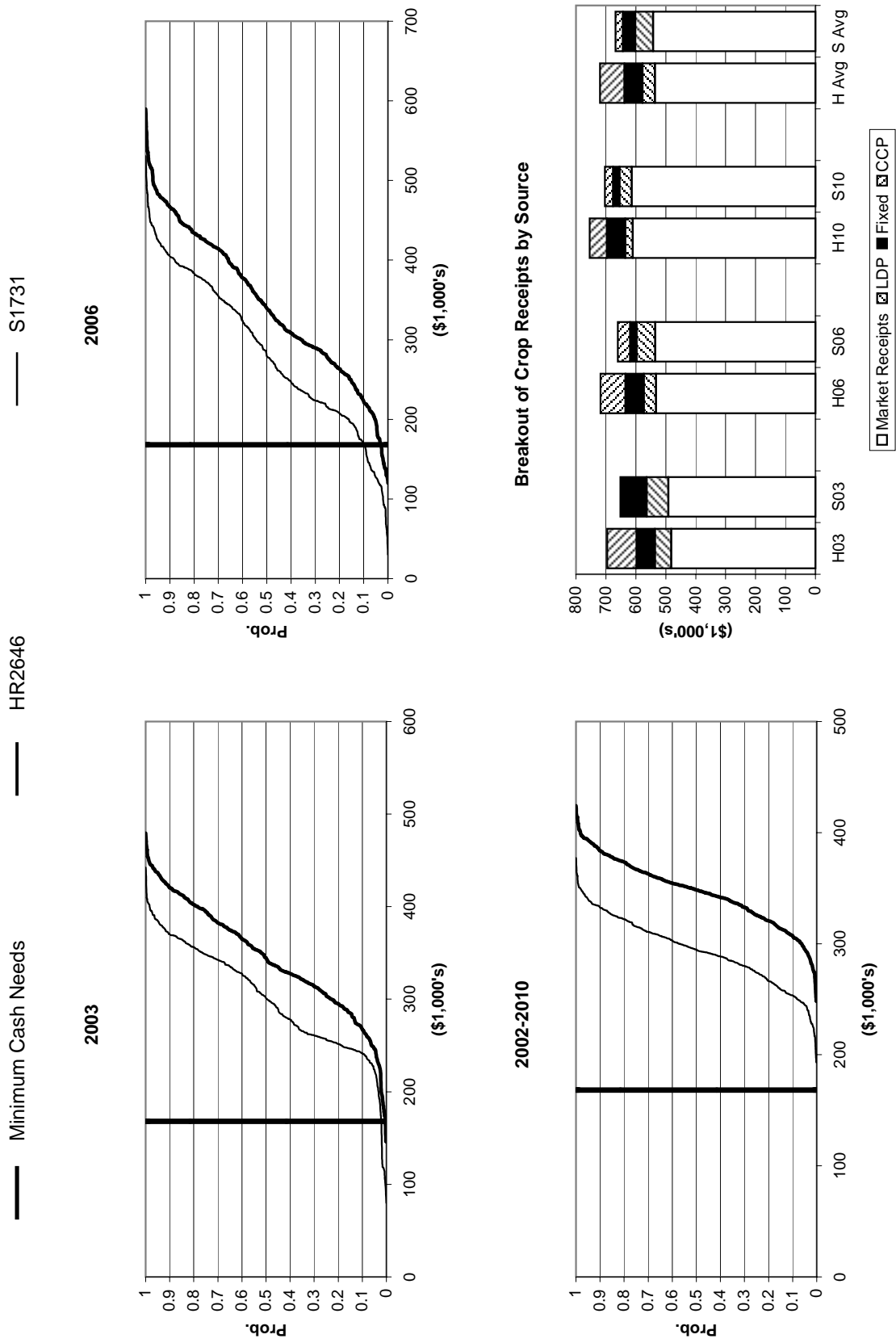
**Figure 38: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
ALC3000**



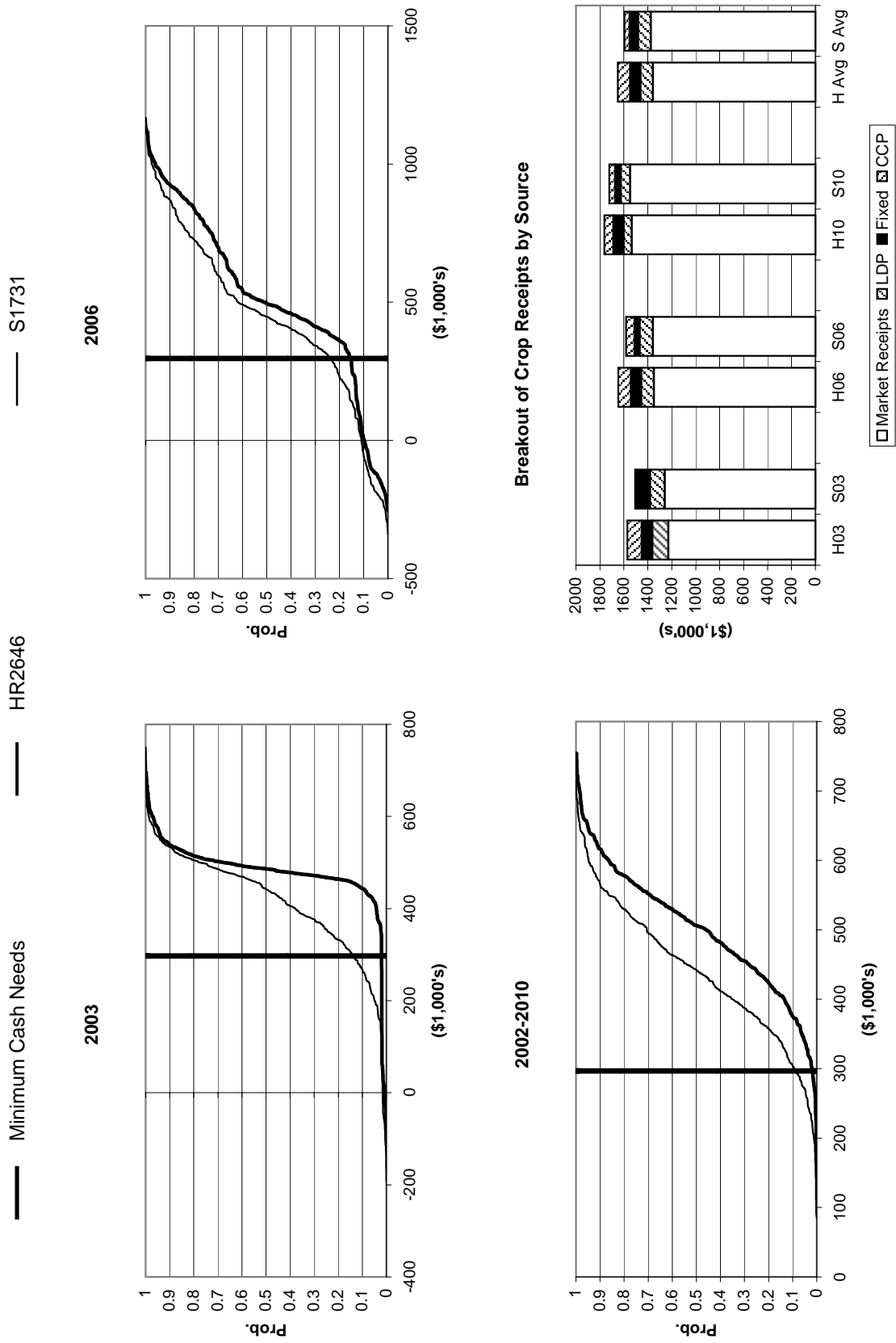
**Figure 39: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
NCC1500**



**Figure 40: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
TNC1900**



**Figure 41: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
TNC4050**



# FIGURE 42. REPRESENTATIVE FARMS PRODUCING RICE

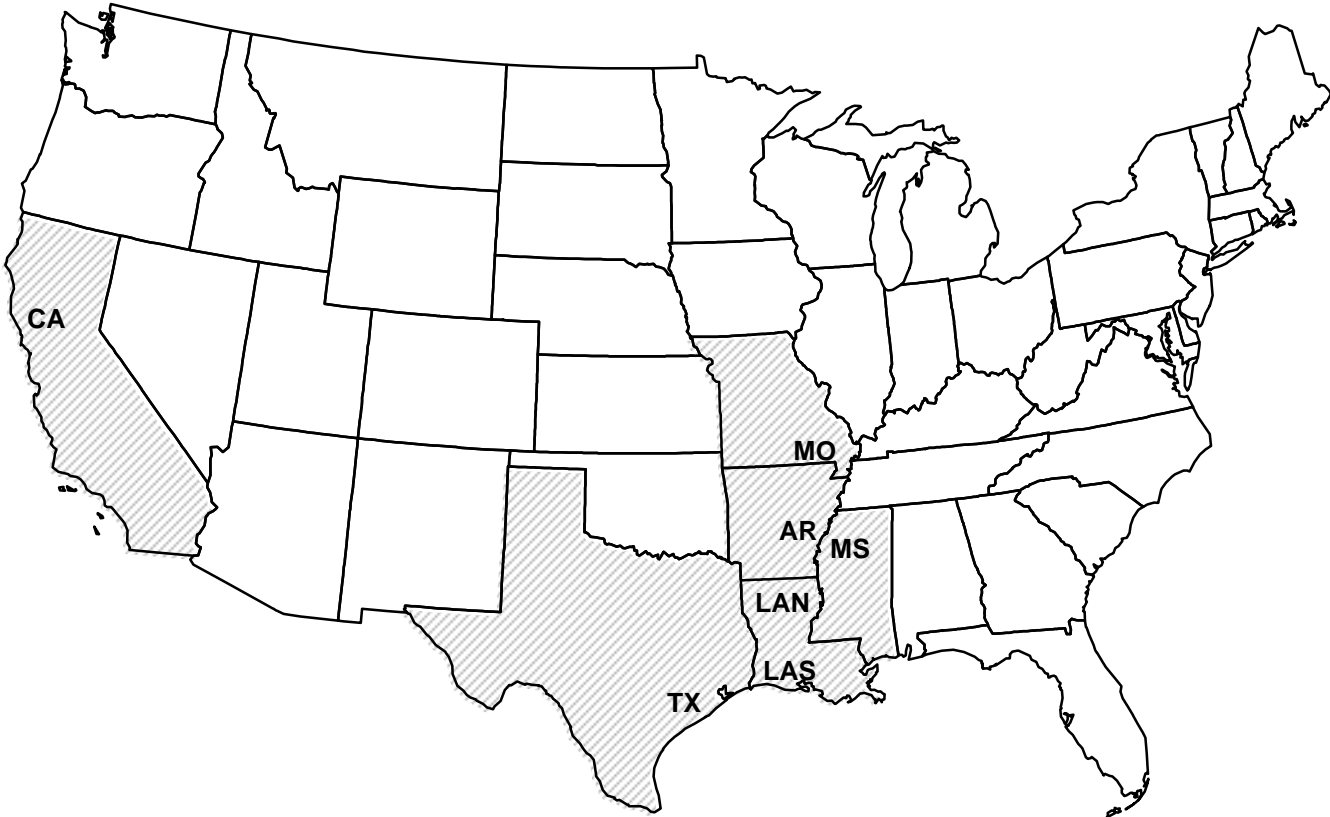


Table 13. Economic Impacts of H.R.2646 and S.1731 on Representative Rice Farms, 2002-2010.

	CAR424 HOUSE	CAR424 SENATE	CAR2365 HOUSE	CAR2365 SENATE	CAR1000 HOUSE	CAR1000 SENATE	CAR1420 HOUSE	CAR1420 SENATE
Overall Financial Position								
2002-2010 Ranking	Poor	Poor	Poor	Poor	Poor	Poor	Poor	Poor
Change Real Net Worth First Year to (%)								
2002-2010 Average	-2.28	0.25	-17.75	-60.13	80.97	64.84	-44.99	-72.39
Cost to Receipts Ratio (%)								
2002-2010 Average	96.39	94.63	114.97	135.52	115.25	124.57	150.86	171.30
Total Cash Receipts (\$1000)								
2002	353.49	351.82	1,853.53	1,586.03	861.15	801.52	1,086.06	973.26
2003	352.36	351.89	1,863.06	1,594.37	858.91	804.33	1,083.16	977.47
2004	352.63	350.48	1,867.37	1,589.55	859.42	803.54	1,083.81	975.48
2005	334.79	334.96	1,768.73	1,519.24	788.84	733.56	991.99	890.40
2006	330.86	332.62	1,749.71	1,526.54	780.68	734.11	981.38	892.95
2007	330.17	335.30	1,753.81	1,572.38	774.38	744.18	973.19	909.16
2008	327.50	333.42	1,739.61	1,574.70	773.94	747.20	972.61	915.49
2009	333.78	341.85	1,779.09	1,631.90	786.29	766.63	988.69	941.13
2010	332.08	342.03	1,771.81	1,652.66	774.75	762.17	973.68	937.90
2002-2010 Average	338.63	341.60	1,794.08	1,583.04	806.49	766.36	1,014.95	934.81
Government Payments (\$1000)								
2002	155.91	129.26	686.14	270.46	376.01	253.05	459.06	263.87
2003	142.27	127.91	621.42	270.33	341.46	251.65	414.12	262.60
2004	139.98	127.39	610.50	270.76	335.64	253.30	406.55	263.78
2005	125.75	120.29	533.90	251.01	299.49	230.58	359.52	240.20
2006	121.10	116.47	510.33	249.28	287.71	225.61	344.19	235.57
2007	111.78	110.85	463.29	245.92	264.15	219.32	313.55	230.50
2008	108.11	108.31	442.81	243.96	254.81	214.15	301.40	226.17
2009	104.14	106.31	421.35	239.21	244.80	210.82	288.37	222.19
2010	97.23	101.57	383.15	230.68	227.25	201.17	265.54	212.22
2002-2010 Average	122.92	116.48	519.21	252.40	292.37	228.85	350.26	239.68
Net Cash Farm Income (\$1000)								
2002	77.38	76.65	173.03	-91.53	180.51	122.32	54.28	-54.93
2003	74.29	74.73	156.07	-123.01	174.21	118.33	39.27	-70.97
2004	65.94	64.81	119.03	-188.50	163.26	103.14	16.90	-104.62
2005	47.85	49.01	29.21	-274.97	95.13	32.04	-77.75	-202.57
2006	35.99	38.90	-41.01	-345.04	66.00	6.97	-122.66	-244.36
2007	25.84	32.42	-95.69	-385.51	41.81	-5.58	-176.56	-284.29
2008	15.31	23.23	-180.66	-480.06	12.78	-35.12	-227.93	-338.31
2009	10.11	20.86	-239.32	-549.26	-10.32	-55.66	-284.30	-395.33
2010	-3.94	9.61	-334.07	-646.11	-49.14	-91.85	-362.62	-472.50
2002-2010 Average	38.75	43.36	-45.93	-342.66	74.91	21.62	-126.82	-240.88
Prob. of a Cash Flow Deficit (%)								
2010	88.80	85.20	94.60	99.00	86.80	94.00	98.00	99.00
Ending Cash Reserves (\$1000)								
2002	59.02	71.66	279.22	106.10	50.94	27.80	-48.15	-113.19
2003	64.04	77.56	250.19	-141.62	60.51	5.96	-92.48	-252.45
2004	59.31	72.25	169.84	-478.62	46.57	-44.89	-158.50	-424.33
2005	24.87	38.94	-28.62	-926.48	-52.66	-185.94	-328.16	-700.47
2006	-23.75	-7.28	-292.93	-1,454.46	-145.38	-320.95	-549.29	-1,029.68
2007	-66.28	-44.38	-549.12	-1,966.37	-220.43	-432.04	-795.79	-1,375.82
2008	-117.30	-88.81	-877.70	-2,569.07	-331.57	-583.56	-1,101.08	-1,786.37
2009	-164.12	-126.95	-1,262.73	-3,245.83	-474.15	-765.39	-1,491.41	-2,284.99
2010	-220.03	-171.12	-1,756.33	-4,039.28	-643.06	-972.17	-1,970.10	-2,872.20
2002-2010 Average	-42.69	-19.79	-452.02	-1,635.07	-189.92	-363.46	-726.11	-1,204.39
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	60	54	85	99	15	29	97	99



Table 14. Economic Impacts of H.R.2646 and S.1731 on Representative Rice Farms, 2002-2010.

	TXR1553 HOUSE	TXR1553 SENATE	TXR3774 HOUSE	TXR3774 SENATE	TXR1650 HOUSE	TXR1650 SENATE	TXR3200 HOUSE	TXR3200 SENATE
Overall Financial Position								
2002-2010 Ranking	Poor	Poor	Marginal	Marginal	Poor	Poor	Marginal	Poor
Change Real Net Worth First Year to (%)								
2002-2010 Average	7.66	7.27	46.76	31.87	-15.31	-13.34	44.58	6.65
Cost to Receipts Ratio (%)								
2002-2010 Average	82.63	82.95	79.84	84.08	97.70	97.18	93.72	101.27
Total Cash Receipts (\$1000)								
2002	398.20	389.53	988.34	924.24	505.36	496.27	1,120.61	1,029.61
2003	396.86	390.57	987.84	927.96	503.35	497.57	1,121.27	1,036.23
2004	397.35	389.39	989.54	927.63	503.71	495.74	1,123.21	1,034.58
2005	393.57	388.66	981.76	924.93	504.36	500.49	1,122.35	1,042.32
2006	393.60	390.63	983.09	938.02	503.30	501.98	1,125.10	1,060.56
2007	391.54	392.66	979.88	950.32	501.79	505.89	1,124.30	1,079.91
2008	392.11	394.31	982.05	954.66	502.06	507.54	1,127.69	1,086.98
2009	393.69	398.41	987.76	969.71	502.14	510.94	1,129.40	1,100.01
2010	393.72	400.72	989.08	975.18	502.76	514.59	1,134.66	1,112.49
2002-2010 Average	394.52	392.76	985.48	943.63	503.20	503.45	1,125.40	1,064.74
Government Payments (\$1000)								
2002	171.88	138.45	389.95	259.40	226.06	184.88	433.41	266.95
2003	157.41	137.31	354.12	257.21	206.95	183.30	392.74	265.80
2004	155.44	137.05	349.16	259.28	204.45	182.99	386.56	266.32
2005	145.77	134.95	325.39	252.71	192.90	181.29	360.49	262.54
2006	140.12	130.37	311.29	248.05	185.31	175.15	343.69	258.58
2007	130.19	124.87	286.93	240.06	172.28	167.90	316.06	251.85
2008	127.38	123.30	279.90	235.66	168.42	165.67	307.59	247.63
2009	120.23	118.76	262.01	227.31	159.03	159.75	286.55	238.33
2010	114.34	115.36	247.32	217.36	150.58	154.60	269.17	228.75
2002-2010 Average	140.31	128.94	311.79	244.12	185.11	172.84	344.03	254.08
Net Cash Farm Income (\$1000)								
2002	98.68	90.65	256.16	193.26	77.70	69.53	210.78	120.95
2003	94.06	88.15	255.34	194.88	74.30	69.18	200.63	114.20
2004	89.55	81.79	252.17	187.71	68.84	61.45	184.36	91.41
2005	81.49	76.53	229.86	168.30	52.58	49.10	167.96	80.23
2006	75.07	71.86	221.84	170.76	43.34	42.25	150.02	73.83
2007	64.78	65.53	192.56	156.06	23.68	27.95	124.61	65.03
2008	58.79	60.65	177.94	142.74	12.72	18.63	102.91	43.73
2009	50.70	55.15	167.14	140.70	-6.86	2.92	68.97	18.00
2010	39.91	46.83	149.76	126.78	-28.42	-14.66	27.66	-20.19
2002-2010 Average	72.56	70.79	211.42	164.57	35.32	36.26	137.55	65.24
Prob. of a Cash Flow Deficit (%)								
2010	77.00	71.60	42.40	47.60	99.00	99.00	98.80	99.00
Ending Cash Reserves (\$1000)								
2002	145.47	150.64	570.99	550.83	44.43	55.45	142.17	102.02
2003	165.07	167.51	650.67	597.36	65.05	74.41	170.71	80.59
2004	173.78	172.08	721.87	631.39	79.49	85.30	192.36	45.17
2005	163.57	159.20	739.63	611.66	62.55	65.75	188.60	-15.13
2006	153.72	147.42	778.56	623.35	33.28	36.28	189.57	-63.41
2007	140.60	135.40	792.12	616.65	-10.41	-3.30	184.54	-109.52
2008	123.93	119.99	828.31	628.60	-72.23	-60.24	189.28	-148.74
2009	97.23	96.50	848.62	632.73	-166.92	-145.90	143.95	-237.35
2010	66.63	71.46	881.58	650.42	-274.51	-240.10	19.55	-410.78
2002-2010 Average	136.67	135.58	756.93	615.89	-26.58	-14.71	157.86	-84.13
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	31	33	1	6	99	99	17	54

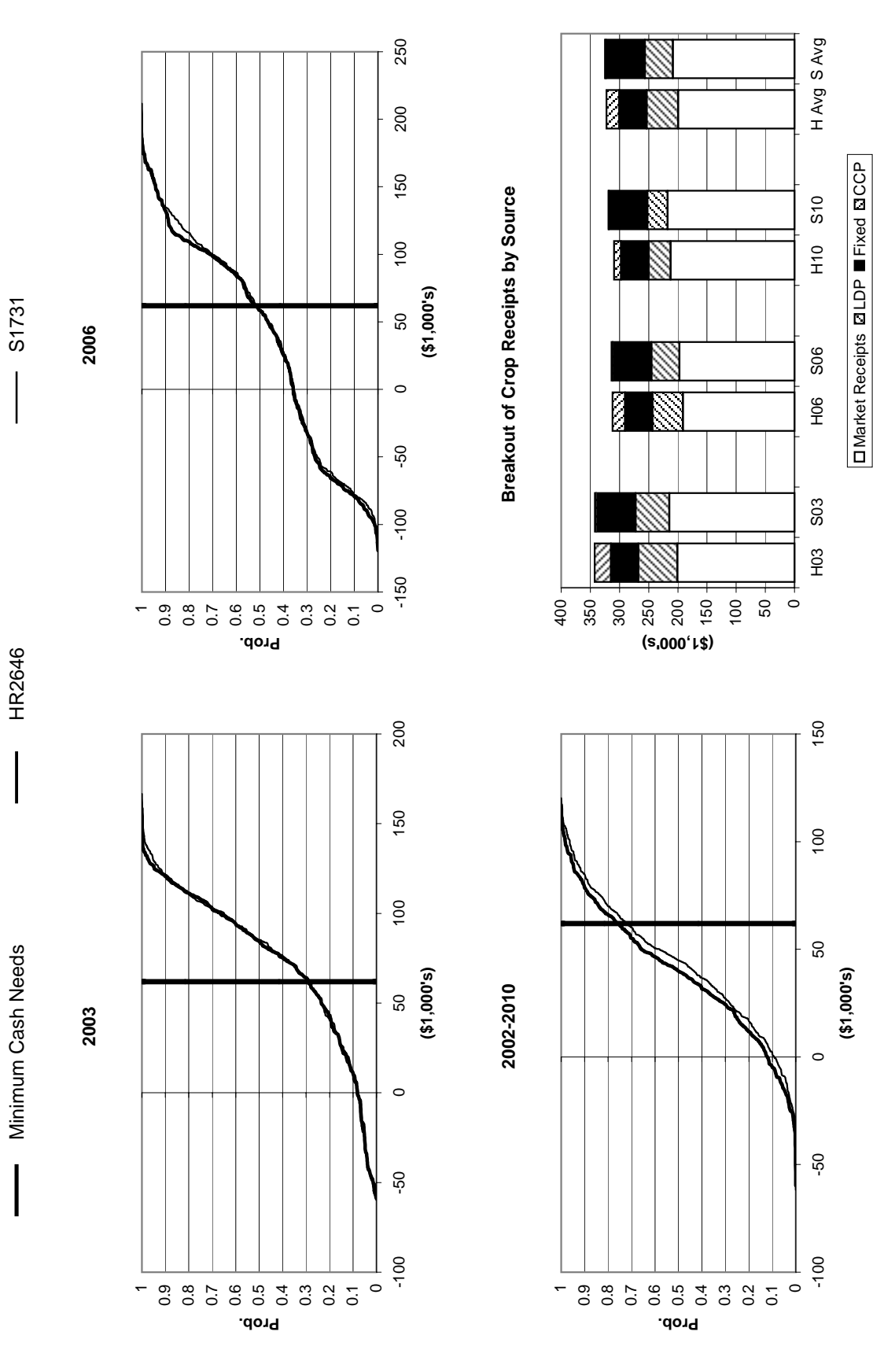
Table 15. Economic Impacts of H.R.2646 and S.1731 on Representative Rice Farms, 2002-2010.

	ARR1200 HOUSE	ARR1200 SENATE	ARR3000 HOUSE	ARR3000 SENATE	ARR3640 HOUSE	ARR3640 SENATE	MSR4735 HOUSE	MSR4735 SENATE
Overall Financial Position								
2002-2010 Ranking	Marginal	Marginal	Marginal	Marginal	Marginal	Marginal	Poor	Poor
Change Real Net Worth First Year to (%)								
2002-2010 Average	6.45	10.65	21.03	8.02	25.36	19.68	-0.92	-44.38
Cost to Receipts Ratio (%)								
2002-2010 Average	80.27	77.16	81.90	88.63	66.34	70.43	91.91	101.19
Total Cash Receipts (\$1000)								
2002	540.31	552.30	1,321.13	1,197.93	1,280.38	1,156.74	1,719.93	1,544.53
2003	543.61	557.86	1,331.30	1,219.51	1,290.03	1,180.21	1,737.30	1,575.92
2004	548.13	559.45	1,343.59	1,234.29	1,302.28	1,196.46	1,757.18	1,603.47
2005	549.24	562.87	1,348.62	1,251.23	1,303.17	1,208.68	1,773.26	1,633.71
2006	553.29	567.88	1,359.72	1,278.46	1,317.92	1,240.45	1,791.80	1,673.84
2007	557.69	575.49	1,372.26	1,317.95	1,330.38	1,279.77	1,811.31	1,728.32
2008	563.09	581.60	1,385.90	1,339.78	1,344.87	1,302.08	1,834.11	1,763.64
2009	570.22	590.39	1,402.43	1,367.29	1,359.02	1,326.80	1,862.17	1,806.61
2010	576.65	598.61	1,421.94	1,395.46	1,380.13	1,355.47	1,888.57	1,844.95
2002-2010 Average	555.80	571.83	1,365.21	1,289.10	1,323.13	1,249.63	1,797.29	1,686.11
Government Payments (\$1000)								
2002	209.62	194.22	466.74	271.70	461.50	271.59	522.81	273.69
2003	192.02	190.59	423.78	270.94	418.01	270.68	479.75	273.45
2004	186.64	185.89	411.43	270.63	404.92	270.32	460.79	272.87
2005	175.29	181.88	384.39	268.54	377.32	266.26	431.45	271.58
2006	167.71	174.36	366.75	264.66	358.40	261.97	408.64	268.83
2007	154.27	164.47	333.18	258.86	324.53	255.48	368.80	264.80
2008	149.11	160.06	320.94	255.11	313.08	251.99	352.09	260.61
2009	141.09	153.83	302.17	247.53	294.09	243.90	328.92	252.54
2010	133.52	148.40	282.36	237.36	274.86	233.04	308.07	245.03
2002-2010 Average	167.70	172.63	365.75	260.59	358.52	258.36	406.81	264.82
Net Cash Farm Income (\$1000)								
2002	137.45	150.57	293.96	172.25	472.81	349.16	215.84	42.46
2003	136.85	152.87	294.19	178.13	477.21	367.38	212.69	44.12
2004	130.45	144.09	285.98	166.92	474.90	369.08	195.46	24.27
2005	128.40	144.89	274.50	161.83	462.54	368.06	178.00	9.41
2006	122.23	140.41	272.26	170.15	463.76	386.29	159.32	-1.99
2007	113.07	135.25	262.08	182.07	457.47	406.87	127.39	-14.98
2008	109.74	133.64	241.68	166.02	452.62	409.83	104.45	-41.00
2009	99.89	126.56	223.55	154.91	416.87	384.64	84.06	-63.01
2010	94.76	124.63	211.02	146.92	421.31	396.65	54.18	-97.04
2002-2010 Average	119.20	139.21	262.14	166.58	455.50	382.00	147.93	-10.86
Prob. of a Cash Flow Deficit (%)								
2010	99.00	94.00	83.20	94.20	26.00	31.20	95.00	99.00
Ending Cash Reserves (\$1000)								
2002	75.30	102.77	226.64	144.53	1,397.02	1,342.24	480.33	339.48
2003	93.34	125.57	281.70	132.87	1,588.53	1,480.88	522.52	240.30
2004	83.65	122.34	305.36	86.47	1,757.16	1,595.99	523.11	93.35
2005	55.19	103.40	279.53	-3.29	1,895.64	1,685.79	466.93	-110.94
2006	9.74	67.88	258.95	-79.34	2,020.62	1,769.56	367.87	-354.73
2007	-13.61	56.88	247.56	-131.16	2,175.31	1,895.87	256.40	-593.64
2008	-35.98	47.76	218.60	-203.49	2,350.22	2,042.72	114.27	-870.29
2009	-74.67	23.89	164.61	-297.87	2,394.54	2,063.32	-40.47	-1,161.42
2010	-122.72	-6.77	102.59	-399.70	2,525.60	2,172.75	-221.26	-1,483.79
2002-2010 Average	7.80	71.53	231.73	-83.44	2,011.63	1,783.24	274.41	-433.52
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	17	7	2	15	1	1	84	99

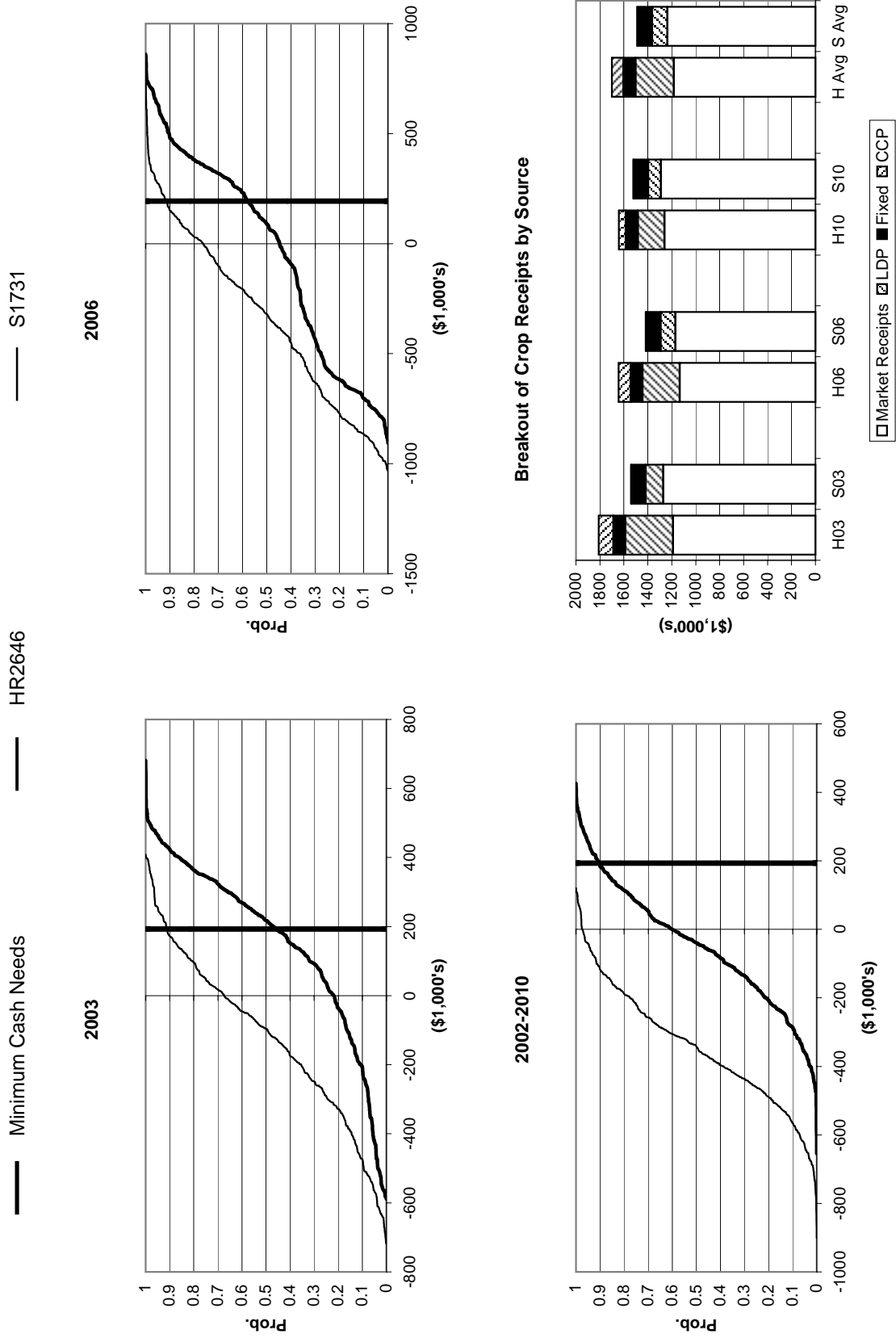
Table 16. Economic Impacts of H.R.2646 and S.1731 on Representative Rice Farms, 2002-2010.

	LASR1200 HOUSE	LASR1200 SENATE	LANR2500 HOUSE	LANR2500 SENATE	MOWR4000 HOUSE	MOWR4000 SENATE	MOER4000 HOUSE	MOER4000 SENATE
Overall Financial Position								
2002-2010 Ranking	Poor	Marginal	Poor	Poor	Marginal	Marginal	Marginal	Marginal
Change Real Net Worth First Year to (%)								
2002-2010 Average	14.38	33.56	1.03	-5.83	14.75	5.34	24.55	19.15
Cost to Receipts Ratio (%)								
2002-2010 Average	88.41	84.24	91.80	94.35	81.55	88.27	70.83	74.35
Total Cash Receipts (\$1000)								
2002	374.50	385.63	1,030.40	989.41	1,616.00	1,448.18	1,492.24	1,371.05
2003	376.63	388.99	1,040.00	1,001.23	1,627.78	1,468.88	1,504.34	1,389.68
2004	379.44	389.93	1,049.50	1,012.05	1,638.38	1,482.36	1,516.30	1,409.60
2005	381.28	393.57	1,050.66	1,019.10	1,645.29	1,504.12	1,544.55	1,453.94
2006	385.17	398.52	1,061.98	1,041.45	1,652.30	1,536.24	1,560.69	1,492.58
2007	386.14	402.09	1,071.13	1,063.11	1,659.82	1,572.96	1,574.77	1,533.77
2008	389.47	406.07	1,084.02	1,080.46	1,669.58	1,593.94	1,594.72	1,562.88
2009	394.45	412.55	1,098.99	1,101.55	1,684.61	1,625.45	1,620.24	1,600.51
2010	396.67	416.27	1,114.84	1,121.62	1,691.34	1,645.12	1,648.66	1,635.81
2002-2010 Average	384.86	399.29	1,066.84	1,047.78	1,653.90	1,541.92	1,561.84	1,494.42
Government Payments (\$1000)								
2002	145.23	134.65	352.13	262.81	525.33	271.72	437.84	269.70
2003	133.01	133.06	327.26	260.57	478.53	270.57	404.61	266.95
2004	130.59	131.68	318.23	260.14	463.00	269.28	388.12	265.57
2005	122.95	129.79	299.48	256.29	431.05	267.67	361.35	263.25
2006	117.93	125.07	284.94	251.21	405.48	264.66	334.93	256.29
2007	108.98	118.99	262.08	240.92	368.40	258.02	300.43	247.71
2008	106.19	116.95	253.23	236.70	352.08	253.31	286.09	242.91
2009	100.27	112.59	237.75	227.25	326.23	244.56	263.80	232.90
2010	95.02	109.11	224.18	218.38	303.23	235.41	245.99	221.61
2002-2010 Average	117.80	123.54	284.36	246.03	405.93	259.47	335.91	251.88
Net Cash Farm Income (\$1000)								
2002	76.39	88.09	149.04	108.73	414.80	246.99	478.98	357.79
2003	70.59	83.65	137.20	98.02	397.89	238.15	478.79	364.13
2004	66.90	78.56	126.18	86.49	375.53	217.51	462.39	355.69
2005	58.00	71.86	110.06	73.74	349.98	204.81	473.44	382.83
2006	56.06	71.54	102.03	73.30	338.27	214.87	460.74	392.62
2007	50.31	68.98	91.49	72.44	320.42	221.79	453.66	412.66
2008	43.29	63.46	75.08	59.12	308.88	216.60	446.45	414.60
2009	38.37	61.06	59.23	48.17	300.60	220.09	437.36	417.62
2010	25.41	50.74	35.89	28.10	266.10	193.63	434.58	421.73
2002-2010 Average	53.92	70.88	98.47	72.01	341.39	219.38	458.49	391.08
Prob. of a Cash Flow Deficit (%)								
2010	92.00	65.80	99.00	99.00	61.20	71.00	36.40	36.20
Ending Cash Reserves (\$1000)								
2002	42.00	54.86	99.34	81.02	1,361.91	1,258.37	1,429.55	1,371.05
2003	58.45	78.92	67.62	18.07	1,475.01	1,265.76	1,630.04	1,513.84
2004	62.77	88.64	38.39	-43.86	1,554.71	1,230.12	1,810.91	1,639.02
2005	44.28	78.63	-27.53	-137.51	1,554.87	1,126.07	1,980.31	1,760.59
2006	20.26	63.08	-110.28	-242.75	1,498.70	980.97	2,100.88	1,843.81
2007	-2.84	51.32	-168.58	-314.80	1,449.96	857.59	2,264.49	1,982.75
2008	-22.30	44.89	-224.30	-383.68	1,402.73	737.27	2,418.89	2,113.91
2009	-41.79	38.84	-304.90	-473.88	1,369.80	640.76	2,553.84	2,231.04
2010	-73.33	27.55	-413.87	-591.15	1,306.52	522.42	2,675.78	2,337.24
2002-2010 Average	9.72	58.53	-116.01	-232.06	1,441.58	957.70	2,096.08	1,865.92
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	29	14	32	68	2	22	1	1

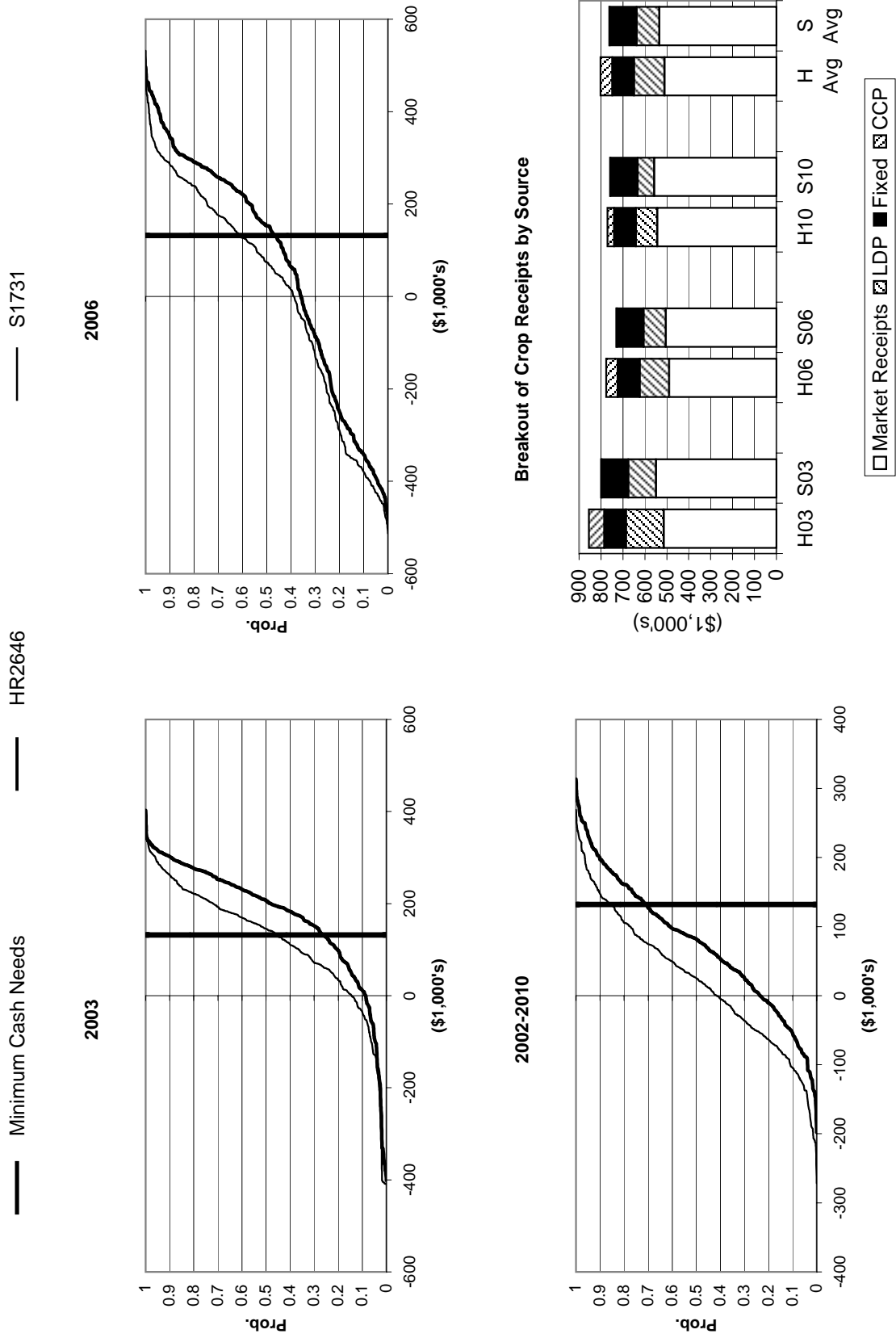
**Figure 43: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
CAR424**



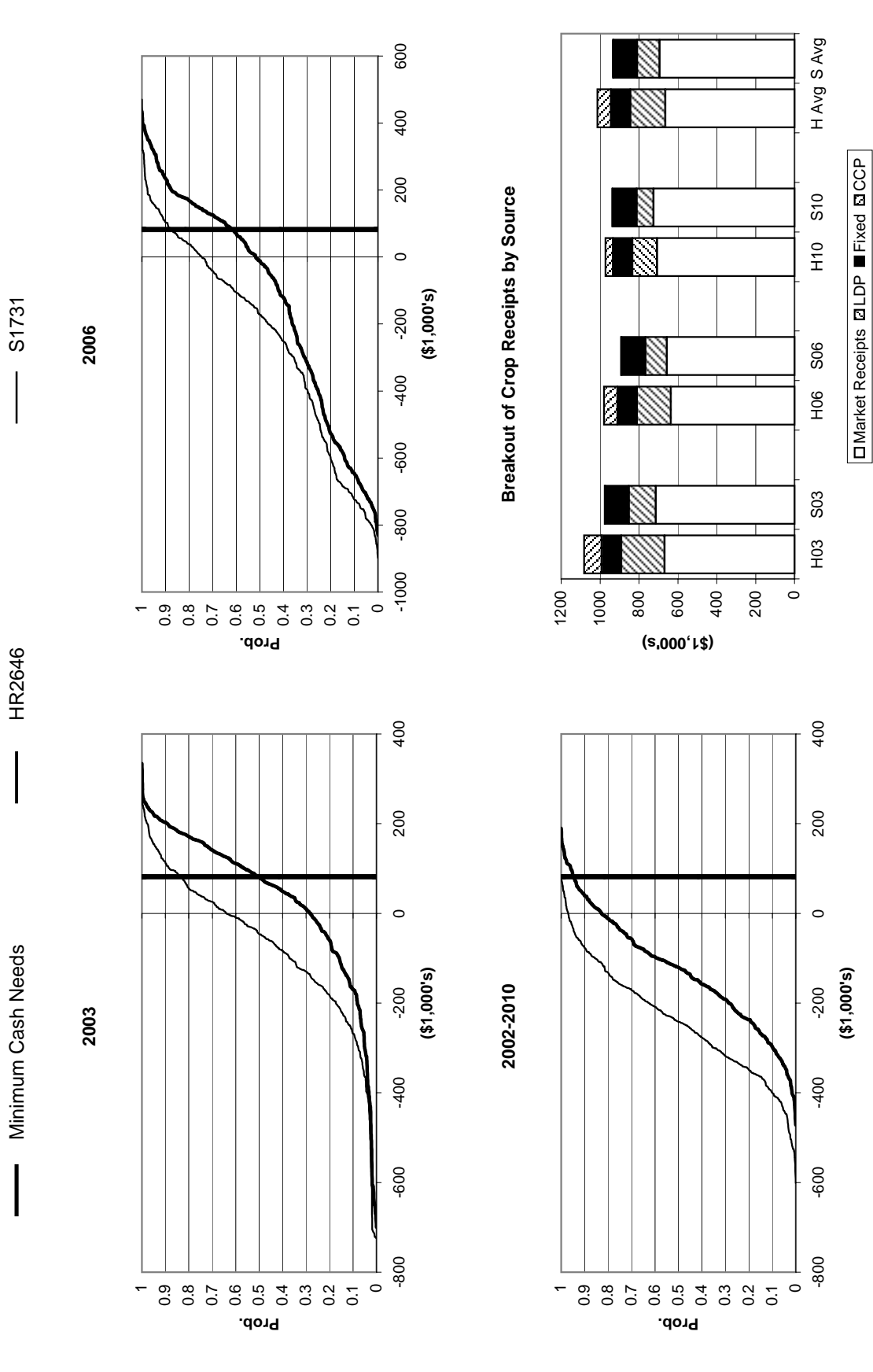
**Figure 44: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
CAR2365**



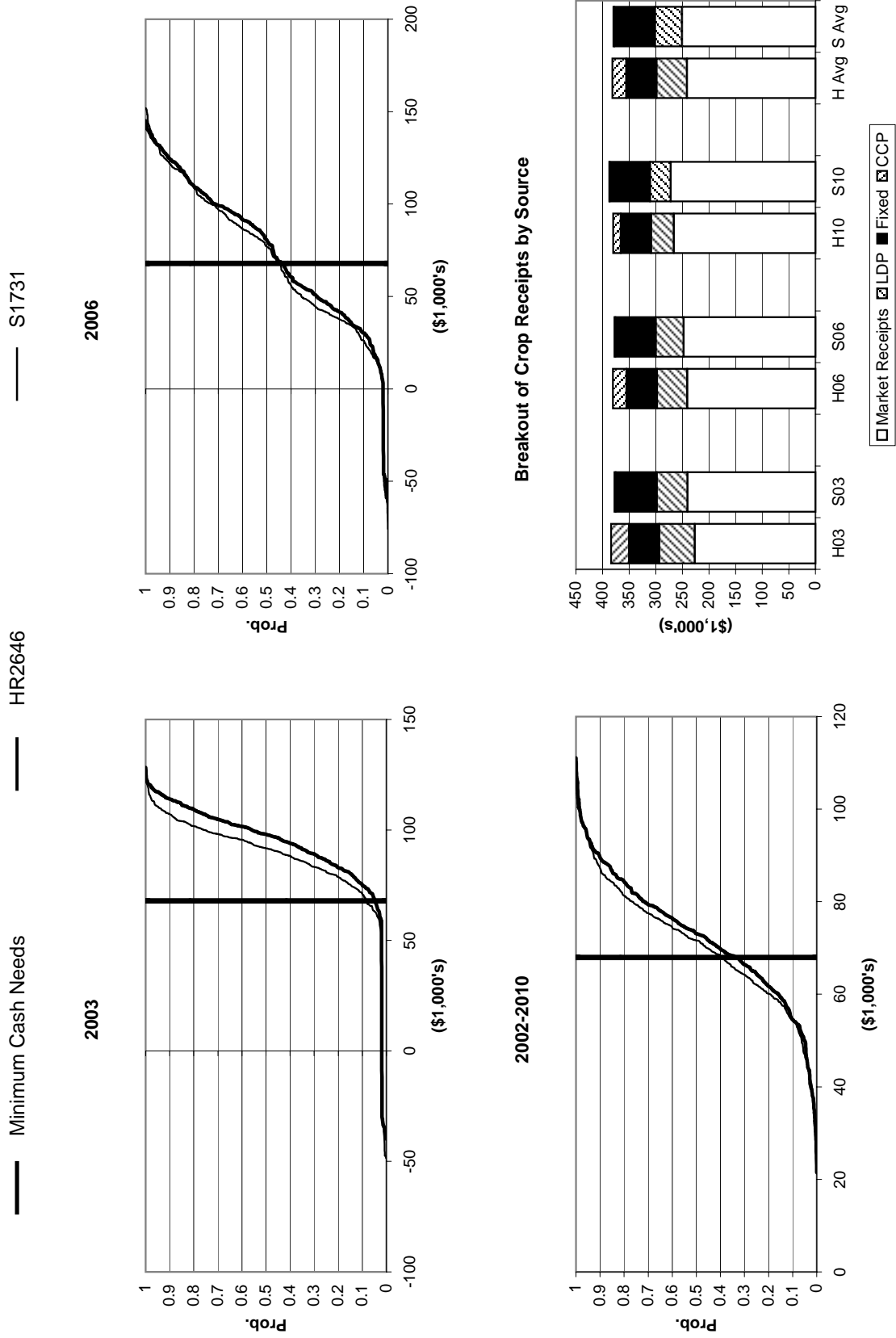
**Figure 45: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010: CAR1000**



**Figure 46: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
CAR1420**

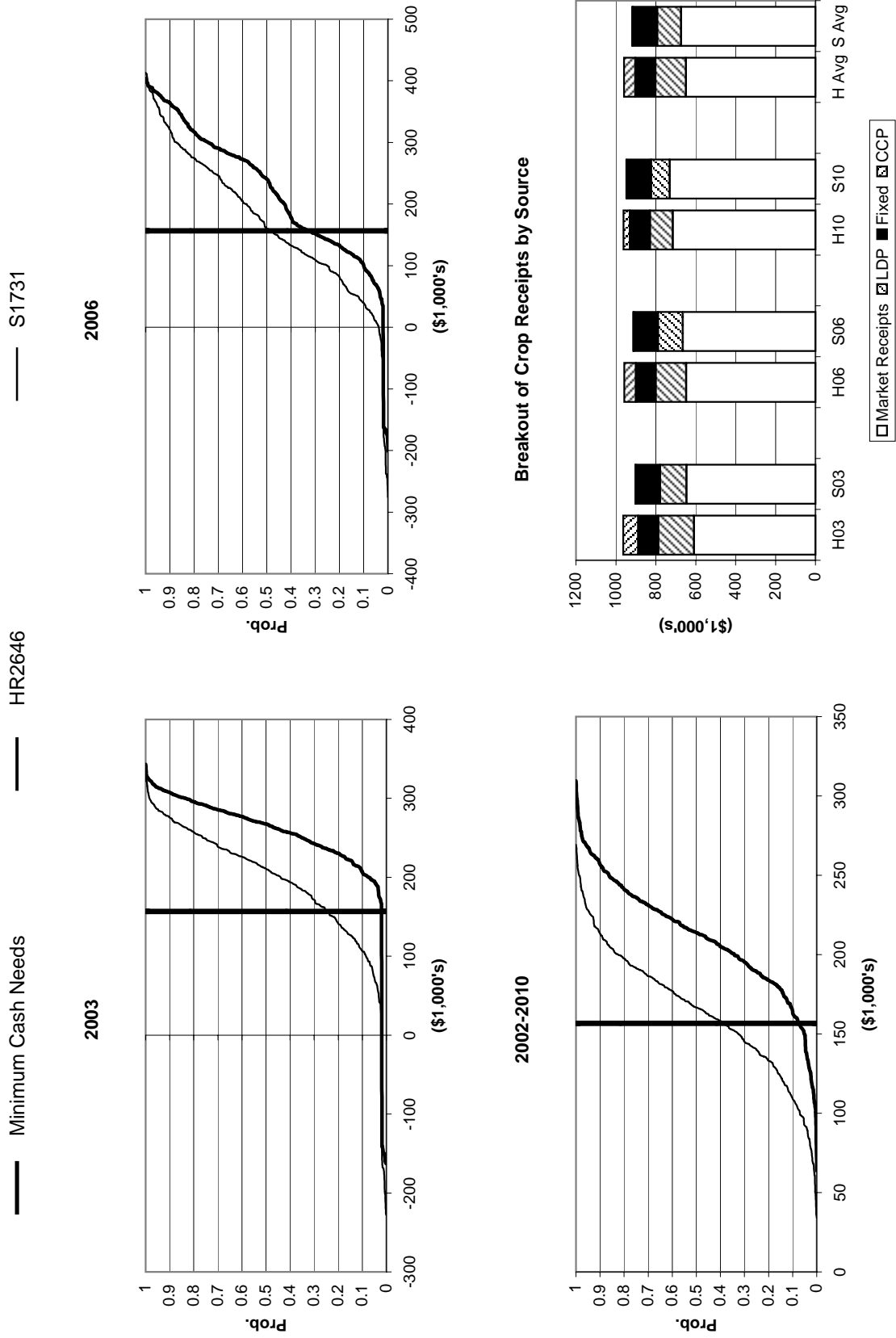


**Figure 47: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
TXR1553**

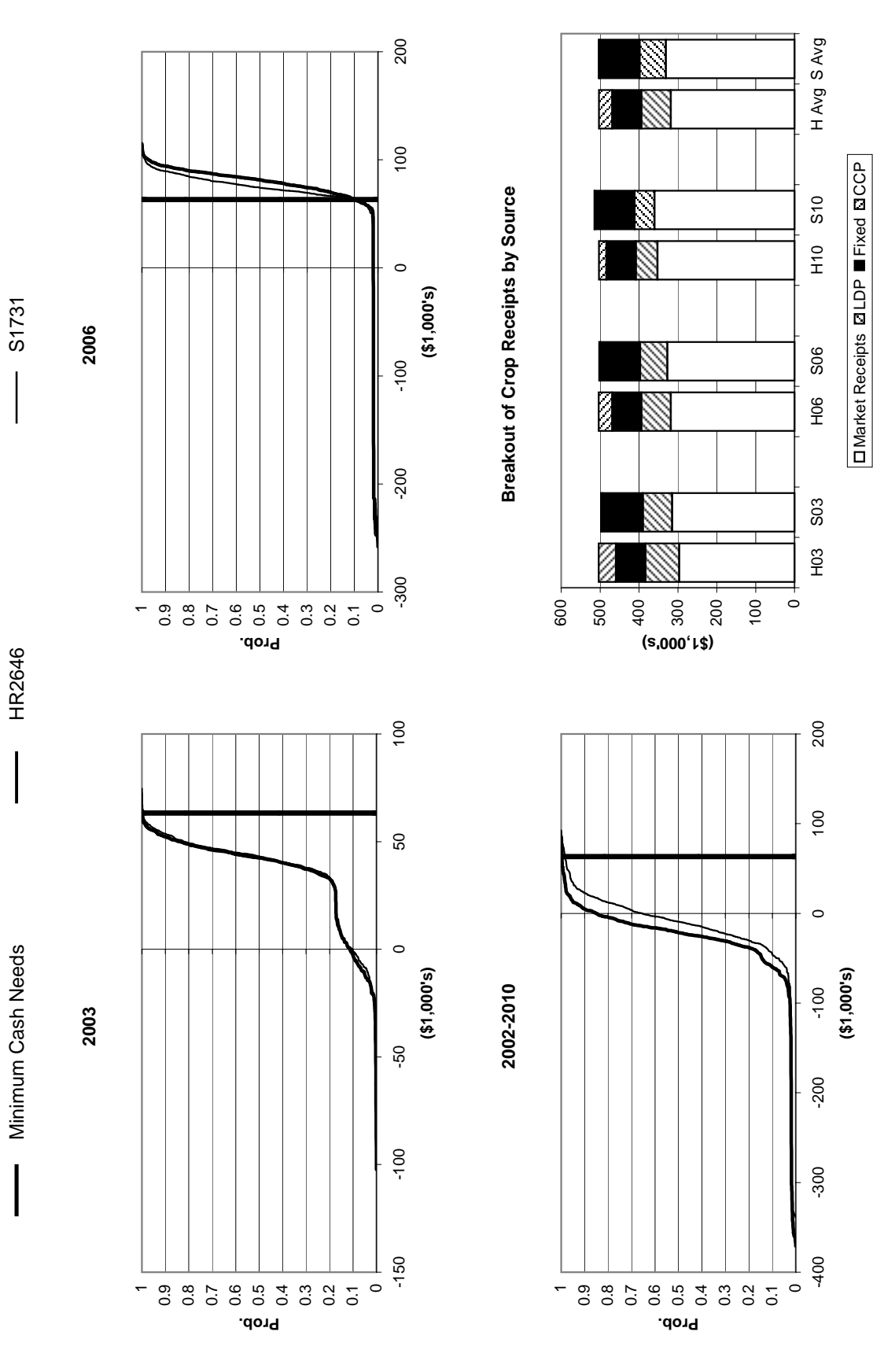




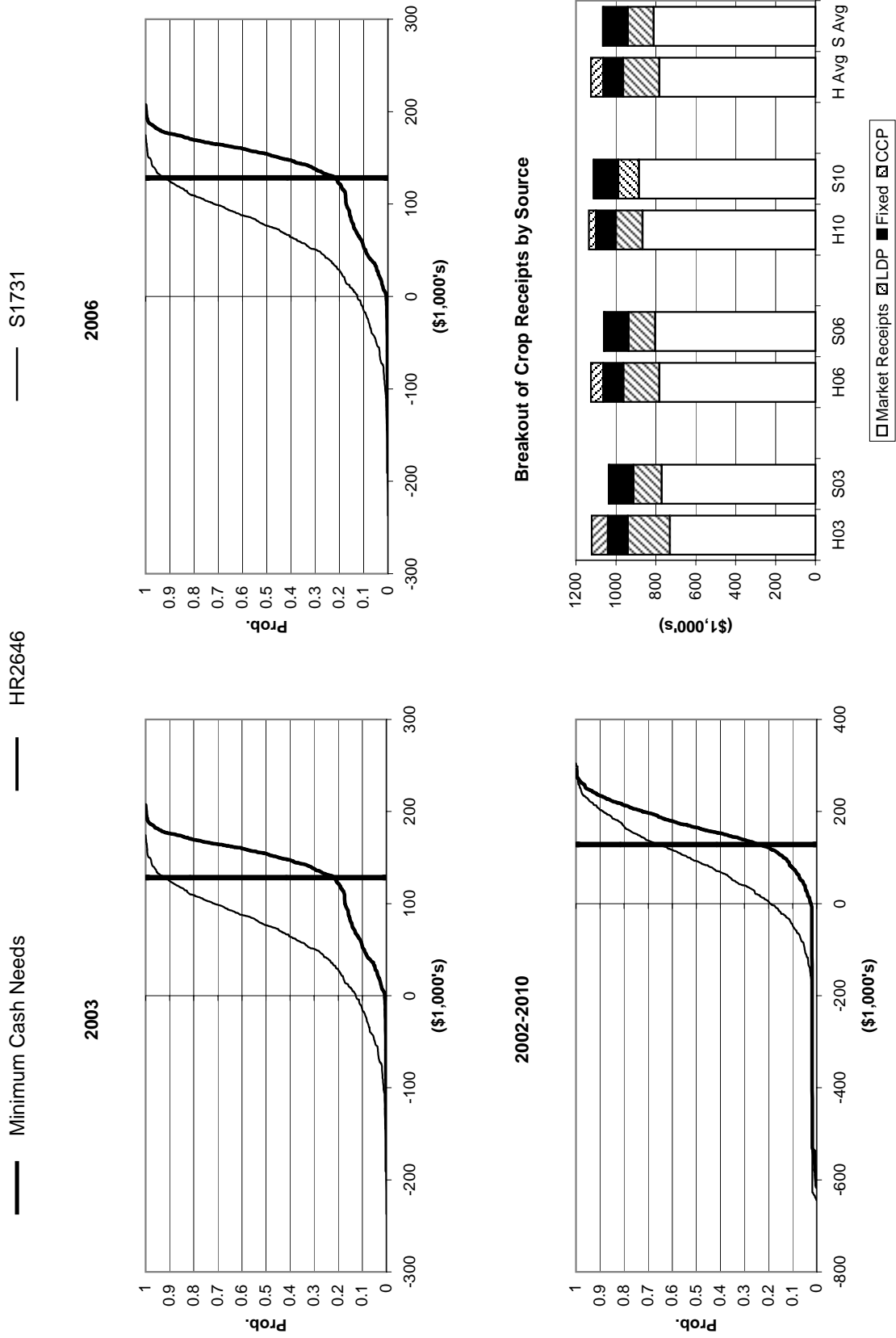
**Figure 48: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
TXR3774**



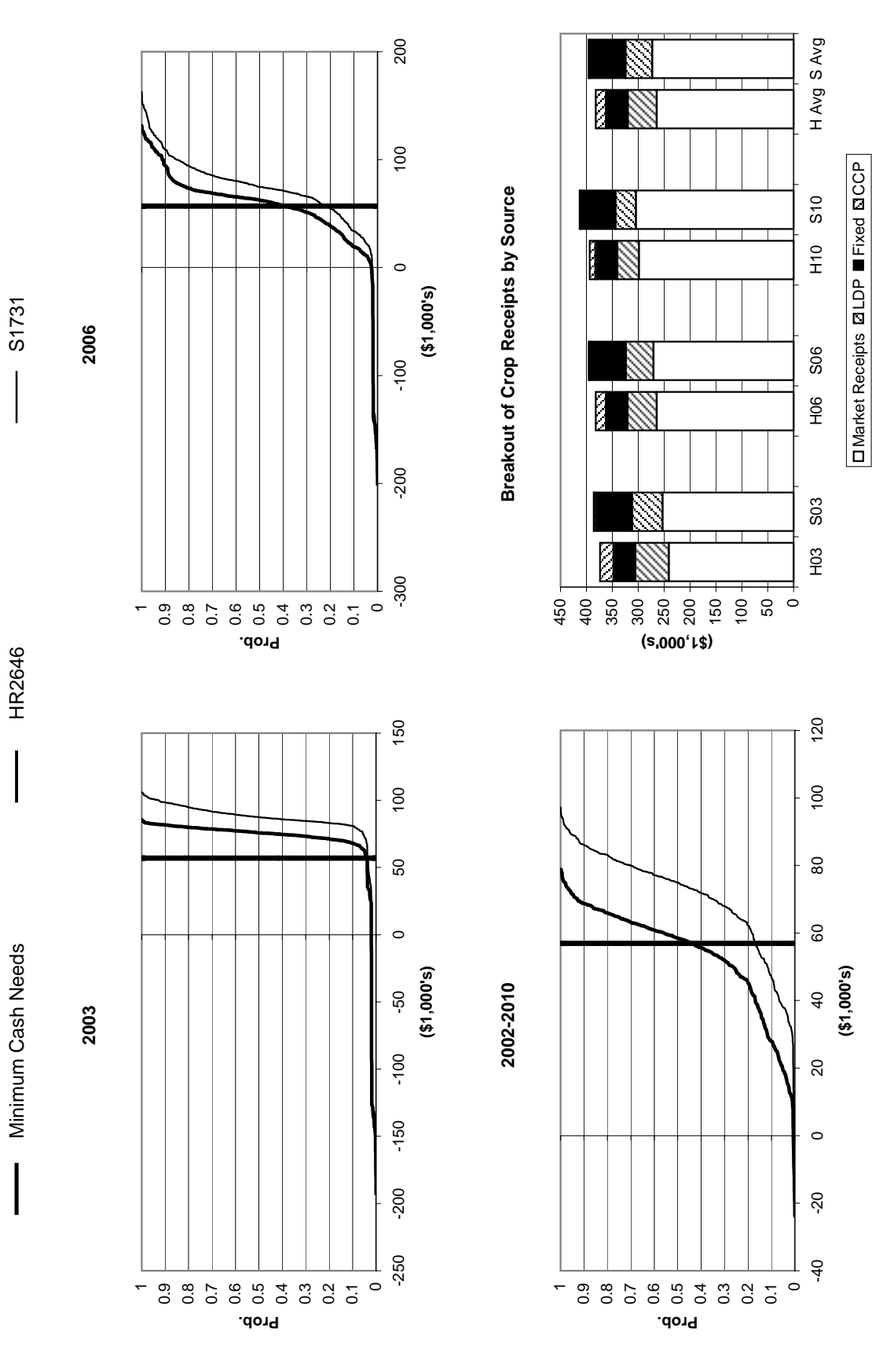
**Figure 49: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
TXR1650**



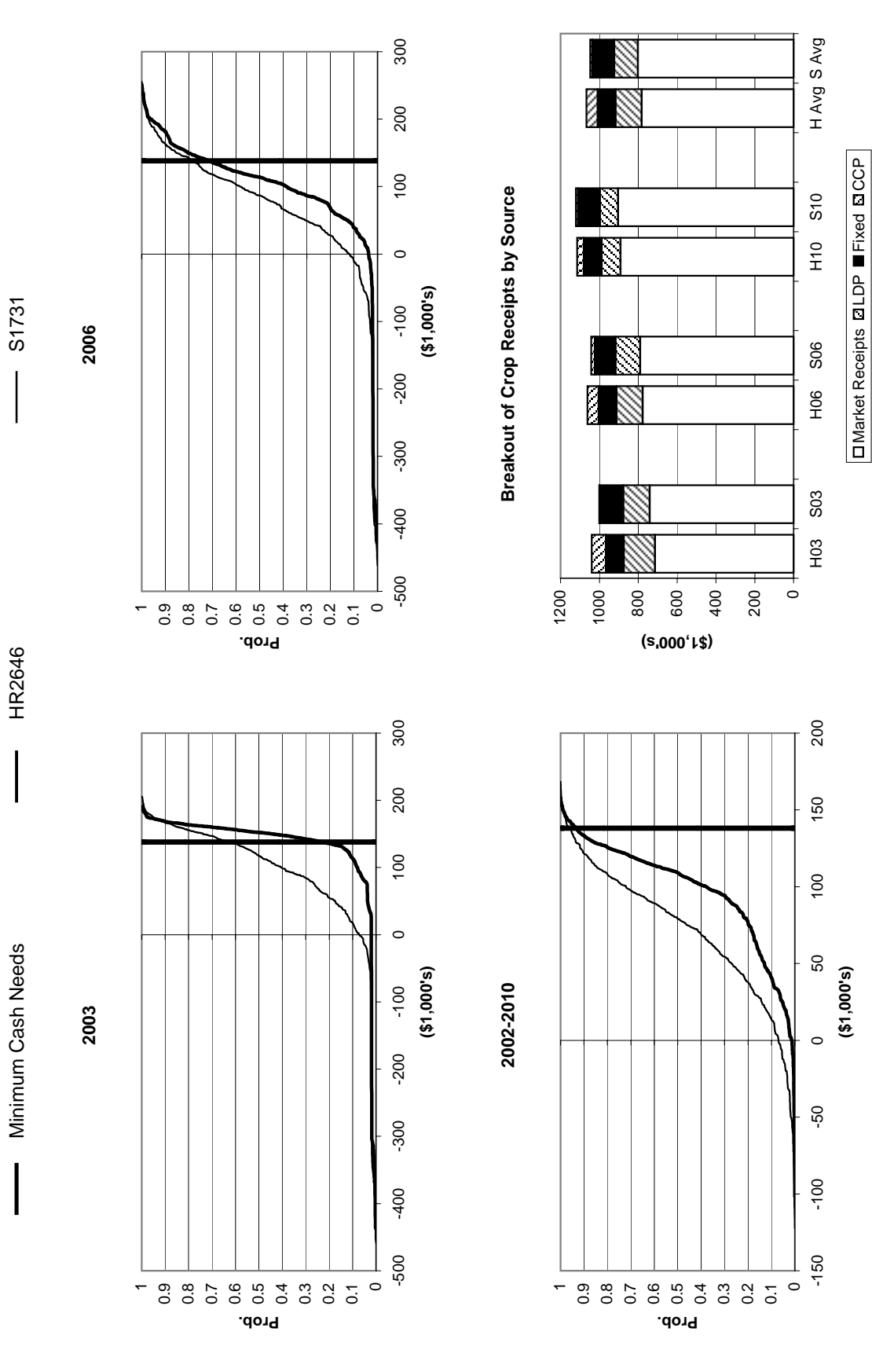
**Figure 50: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
TXR3200**



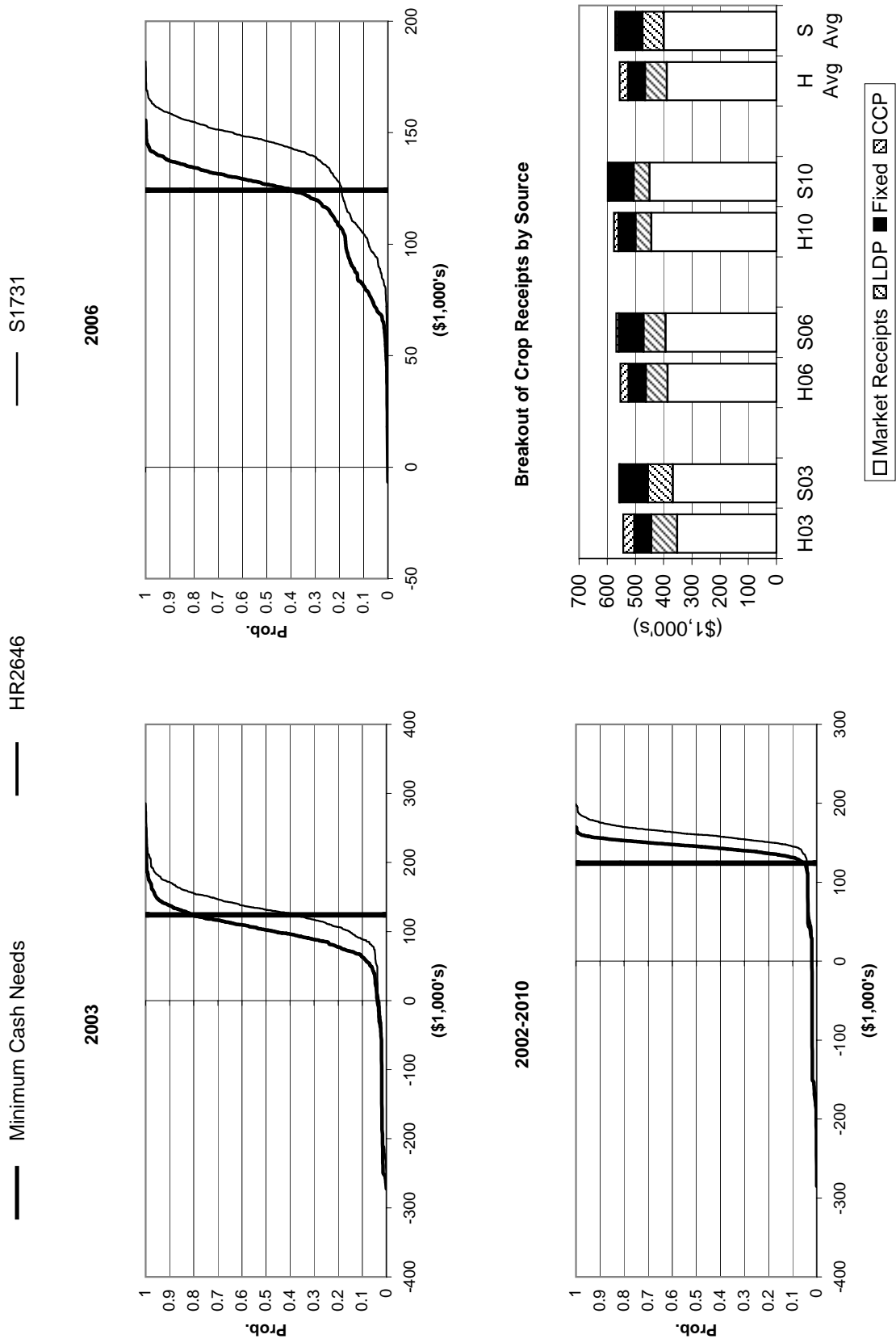
**Figure 51: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
LASR1200**



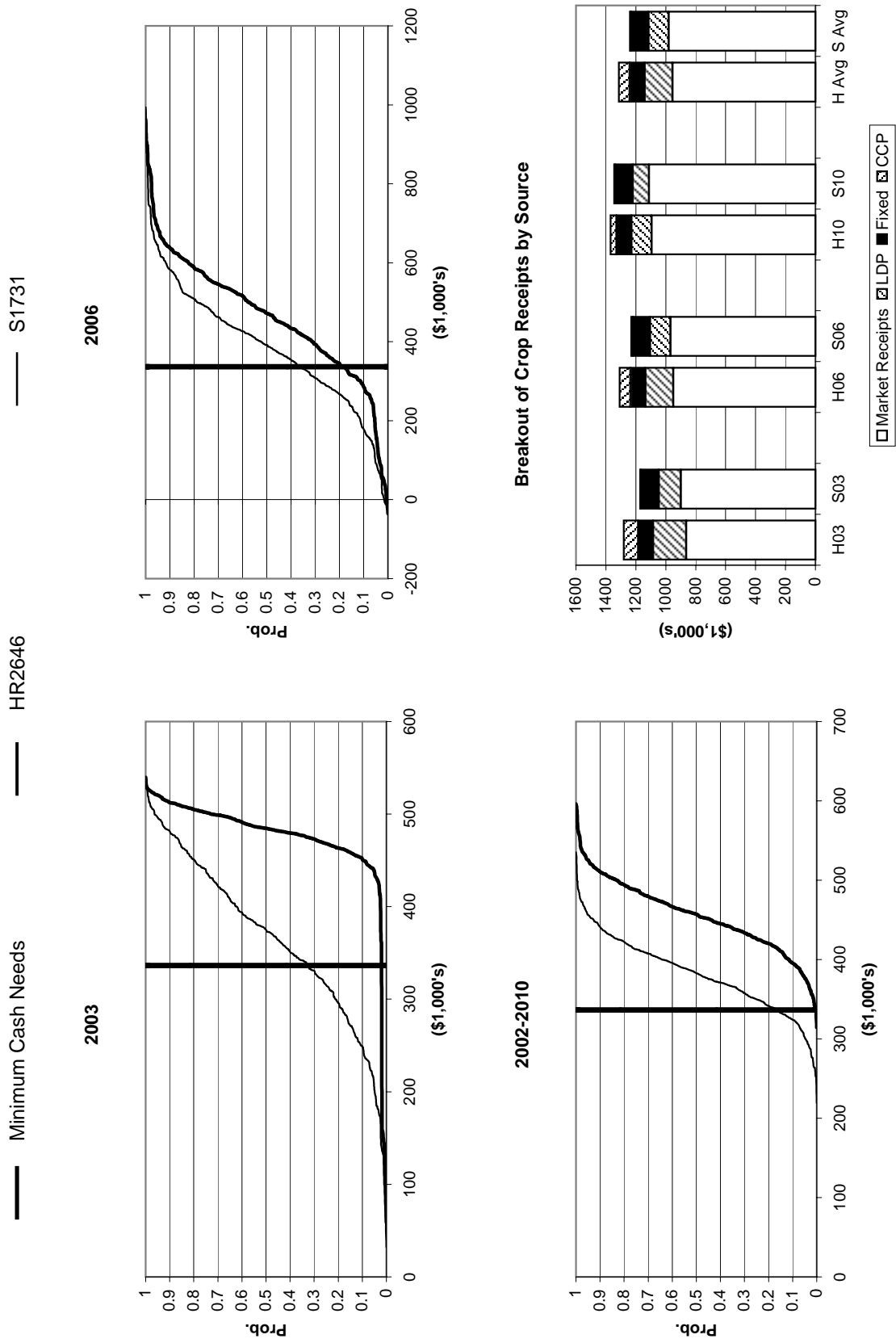
**Figure 52: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
LANR2500**



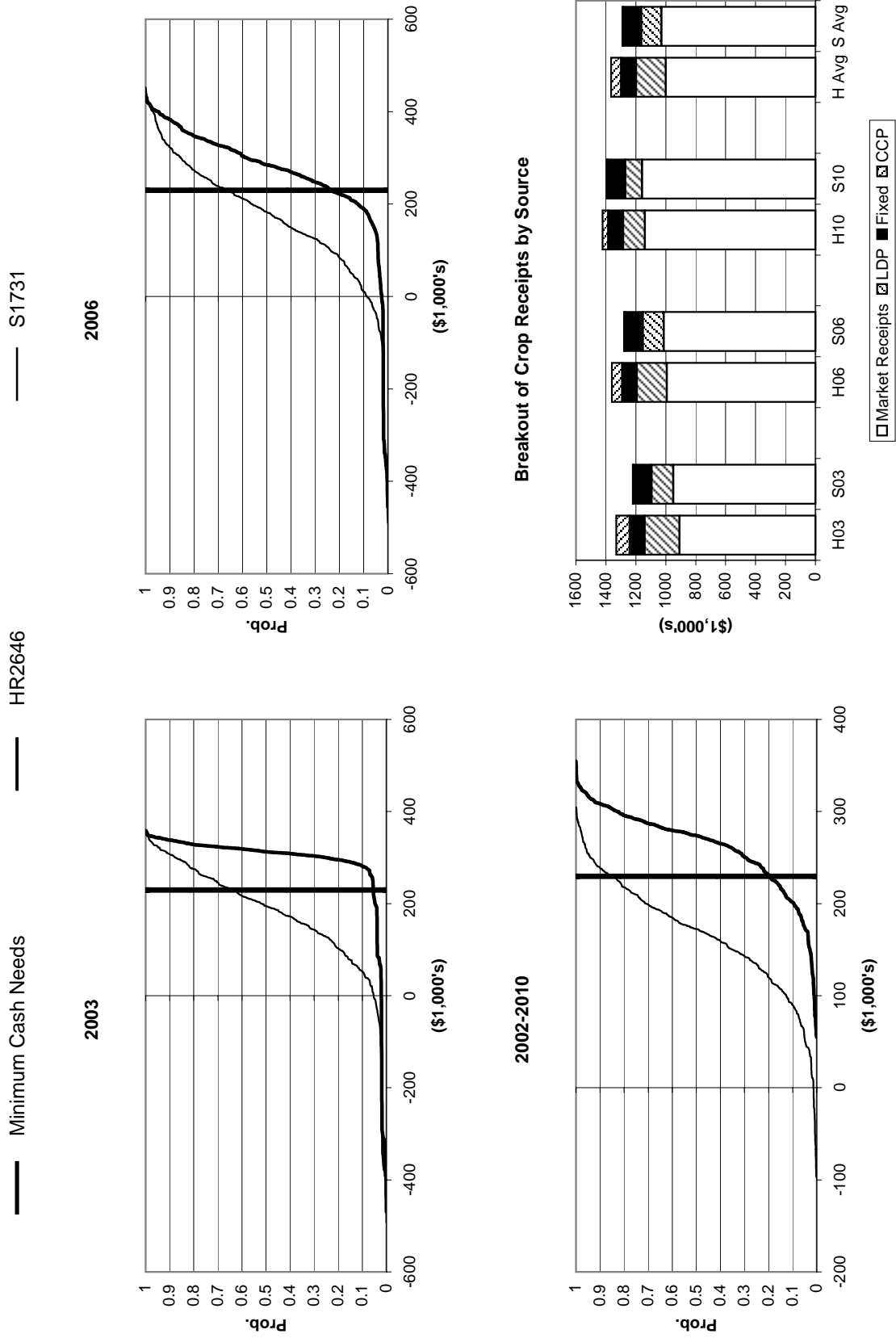
**Figure 53: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010: ARR1200**



**Figure 54: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
ARR3640**

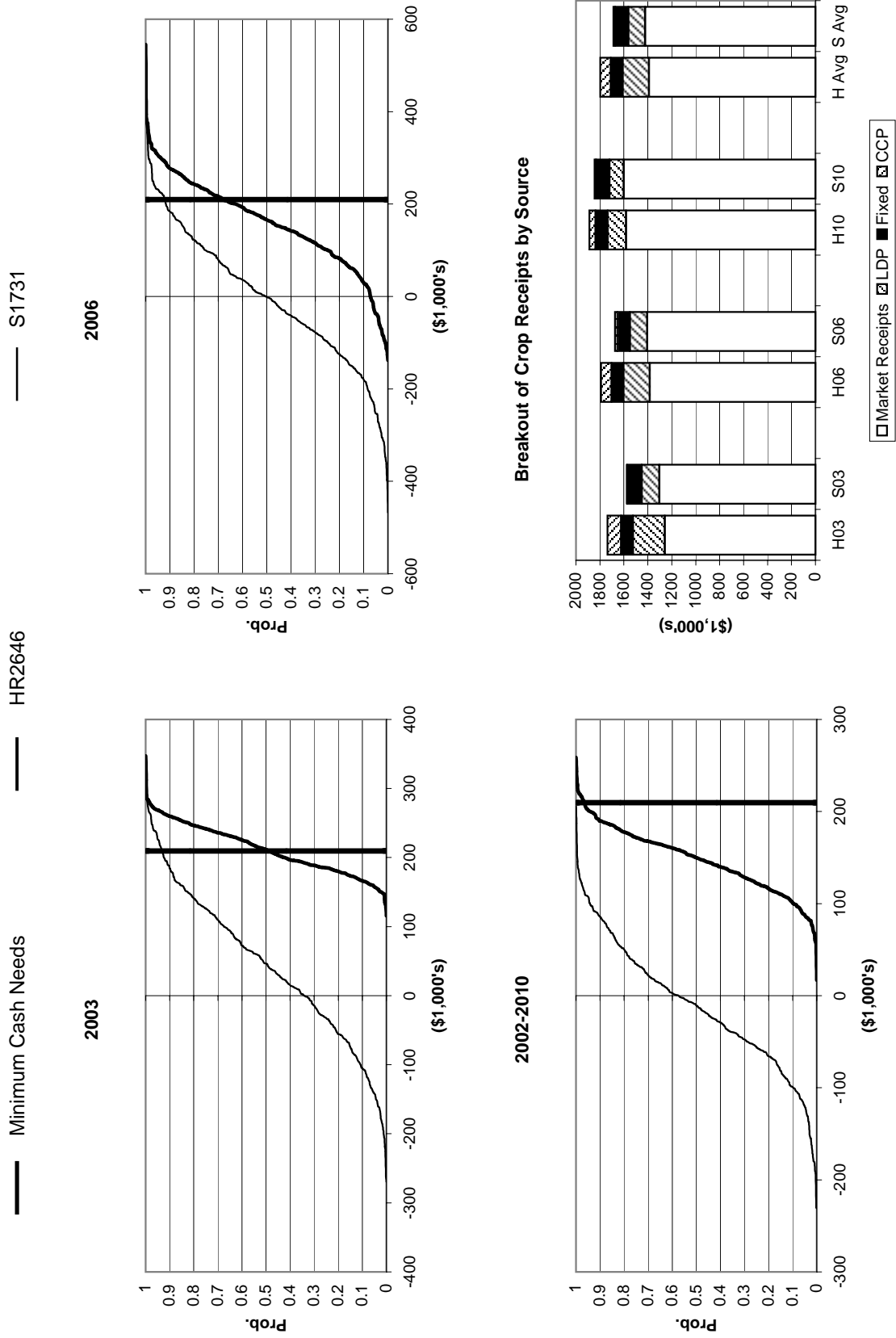


**Figure 55: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
ARR3000**

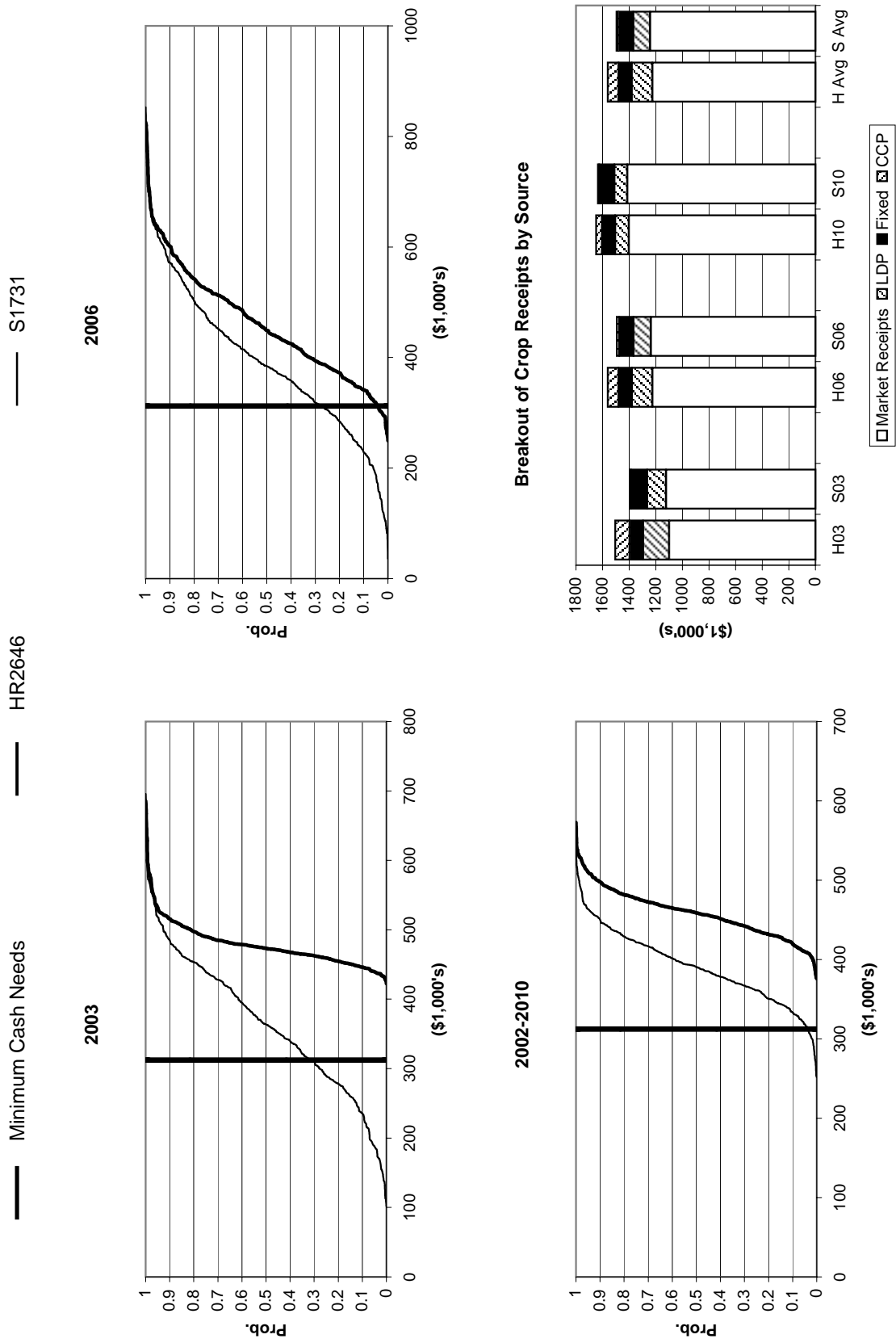




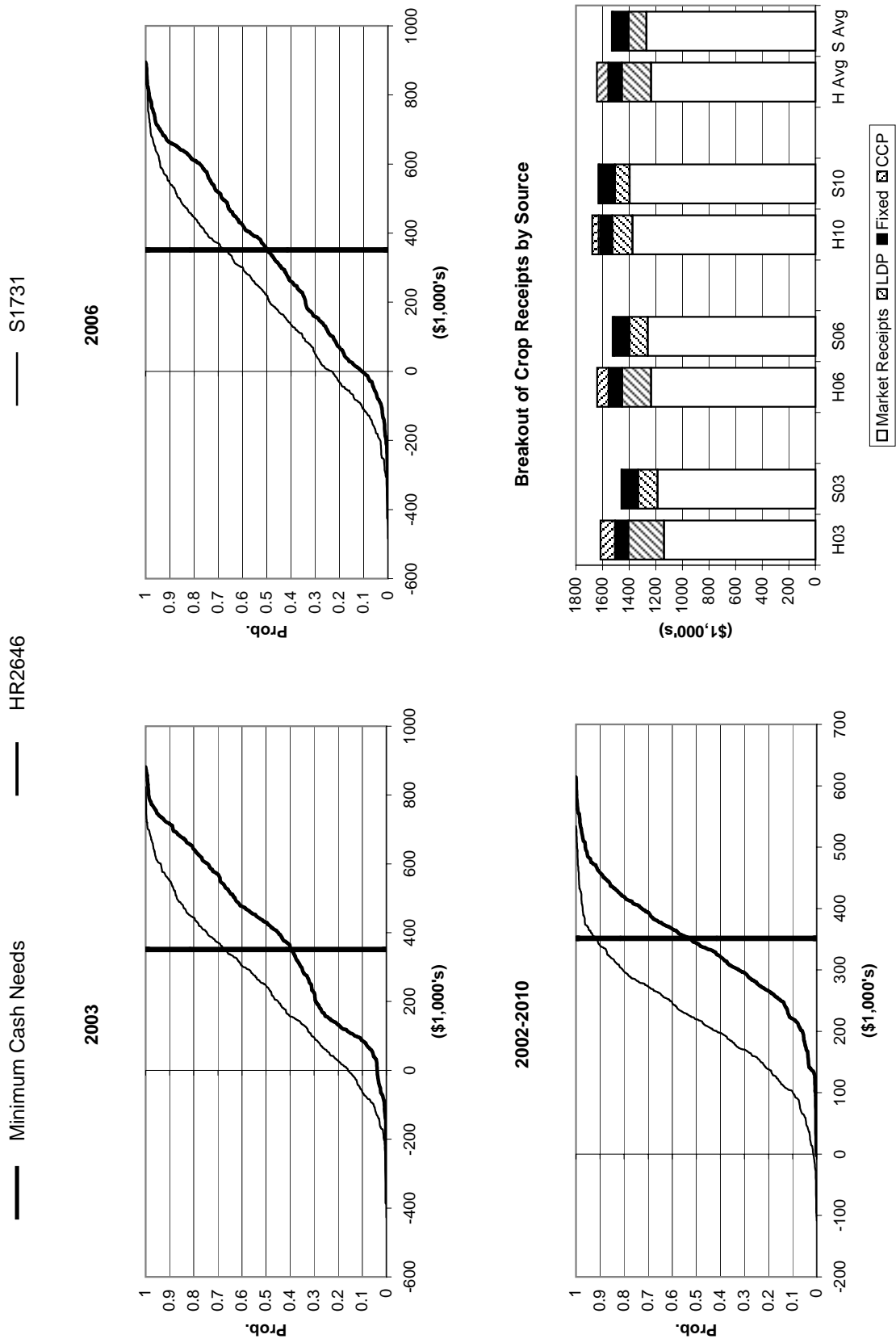
**Figure 56: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
MSR4735**



**Figure 57: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
MOER4000**



**Figure 58: Net Cash Income Under HR2646 and S1731 for 2003, 2006, and 2002-2010:  
MOWR4000**





# FIGURE 59. REPRESENTATIVE FARMS PRODUCING HOGS



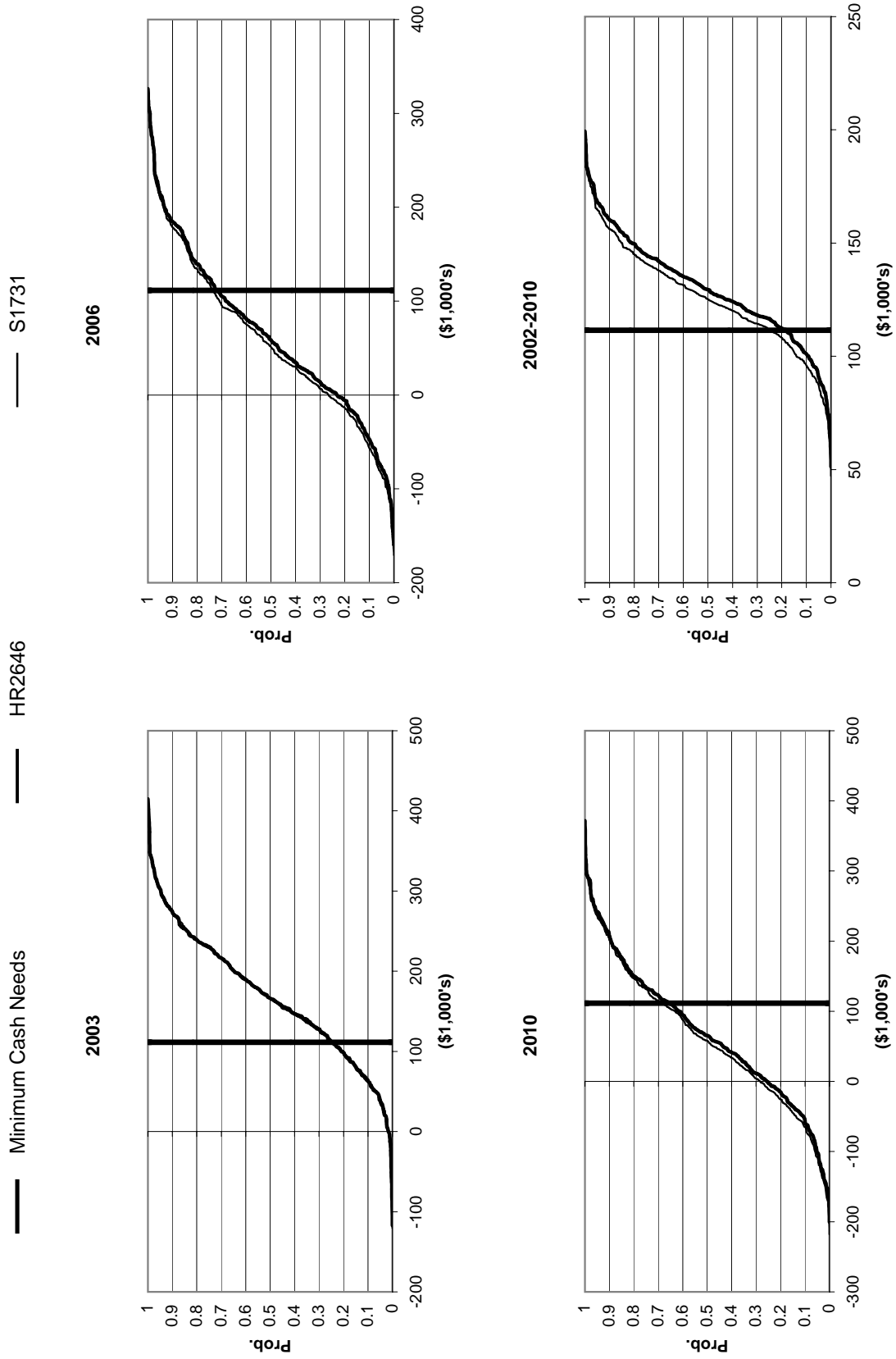
Table 17. Economic Impacts of H.R.2646 and S.1731 on Representative Hog Farms, 2002-2010.

	IAH400 HOUSE	IAH400 SENATE	ILH200 HOUSE	ILH200 SENATE	ILH750 HOUSE	ILH750 SENATE
Overall Financial Position						
2002-2010 Ranking	Marginal	Marginal	Marginal	Marginal	Good	Good
Change Real Net Worth First Year to (%)						
2002-2010 Average	42.53	41.11	19.82	20.33	40.82	40.49
Cost to Receipts Ratio (%)						
2002-2010 Average	86.99	87.40	77.53	77.46	70.15	70.27
Total Cash Receipts (\$1000)						
2002	789.33	789.08	527.10	533.02	1,679.16	1,687.88
2003	922.33	921.92	584.65	590.99	1,944.88	1,954.64
2004	1,000.14	995.90	618.87	620.83	2,098.60	2,098.53
2005	947.58	941.59	597.99	598.80	1,992.36	1,988.04
2006	867.62	859.90	567.60	565.07	1,831.81	1,821.23
2007	928.37	921.61	596.02	593.86	1,954.92	1,946.03
2008	998.03	991.99	629.82	626.90	2,092.90	2,084.32
2009	952.82	946.42	616.03	611.88	2,004.17	1,994.11
2010	903.97	897.21	601.77	596.77	1,914.02	1,901.86
2002-2010 Average	923.36	918.40	593.32	593.12	1,945.87	1,941.85
Government Payments (\$1000)						
2002	50.35	50.09	82.93	89.86	153.34	162.00
2003	48.09	48.43	79.21	86.89	148.18	159.12
2004	44.08	42.52	72.22	76.33	136.12	141.08
2005	40.35	38.58	65.78	69.14	124.20	127.97
2006	35.83	32.40	57.99	57.96	109.58	107.33
2007	31.55	28.23	50.58	50.28	96.30	94.12
2008	28.59	24.72	45.65	43.98	86.93	82.45
2009	26.35	21.83	41.82	38.73	79.75	73.28
2010	24.75	19.93	39.18	35.28	74.99	66.63
2002-2010 Average	36.66	34.08	59.49	60.94	112.16	112.66
Net Cash Farm Income (\$1000)						
2002	55.81	56.13	111.60	117.72	441.65	451.09
2003	168.67	169.91	151.18	157.98	654.29	665.41
2004	230.94	228.50	162.67	165.41	766.61	767.92
2005	159.33	154.94	145.94	147.74	658.08	655.42
2006	64.47	57.83	118.49	116.94	504.94	495.52
2007	117.95	111.62	136.73	135.48	589.20	581.20
2008	179.67	173.53	153.73	151.69	684.45	676.40
2009	125.65	118.94	137.82	134.45	587.00	577.22
2010	68.90	61.51	118.12	113.71	469.85	458.11
2002-2010 Average	130.15	125.88	137.37	137.90	595.12	592.03
Prob. of a Cash Flow Deficit (%)						
2010	58.40	59.80	35.80	37.60	22.00	22.80
Ending Cash Reserves (\$1000)						
2002	195.73	197.52	290.91	298.21	1,208.44	1,220.80
2003	252.42	255.08	315.85	326.79	1,445.29	1,464.10
2004	321.56	322.31	320.40	332.43	1,740.91	1,759.99
2005	325.39	323.50	305.70	318.75	1,918.62	1,936.62
2006	280.63	274.05	278.97	290.84	2,071.17	2,083.84
2007	319.11	308.93	302.88	314.39	2,359.49	2,368.46
2008	379.37	366.69	316.70	327.07	2,695.86	2,700.75
2009	395.51	379.00	353.53	361.95	2,971.68	2,971.05
2010	378.64	356.90	373.36	379.39	3,175.02	3,167.53
2002-2010 Average	316.48	309.33	317.59	327.76	2,176.27	2,185.90
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)						
	1	1	1	1	1	1

Table 18. Economic Impacts of H.R.2646 and S.1731 on Representative Hog Farms, 2002-2010.

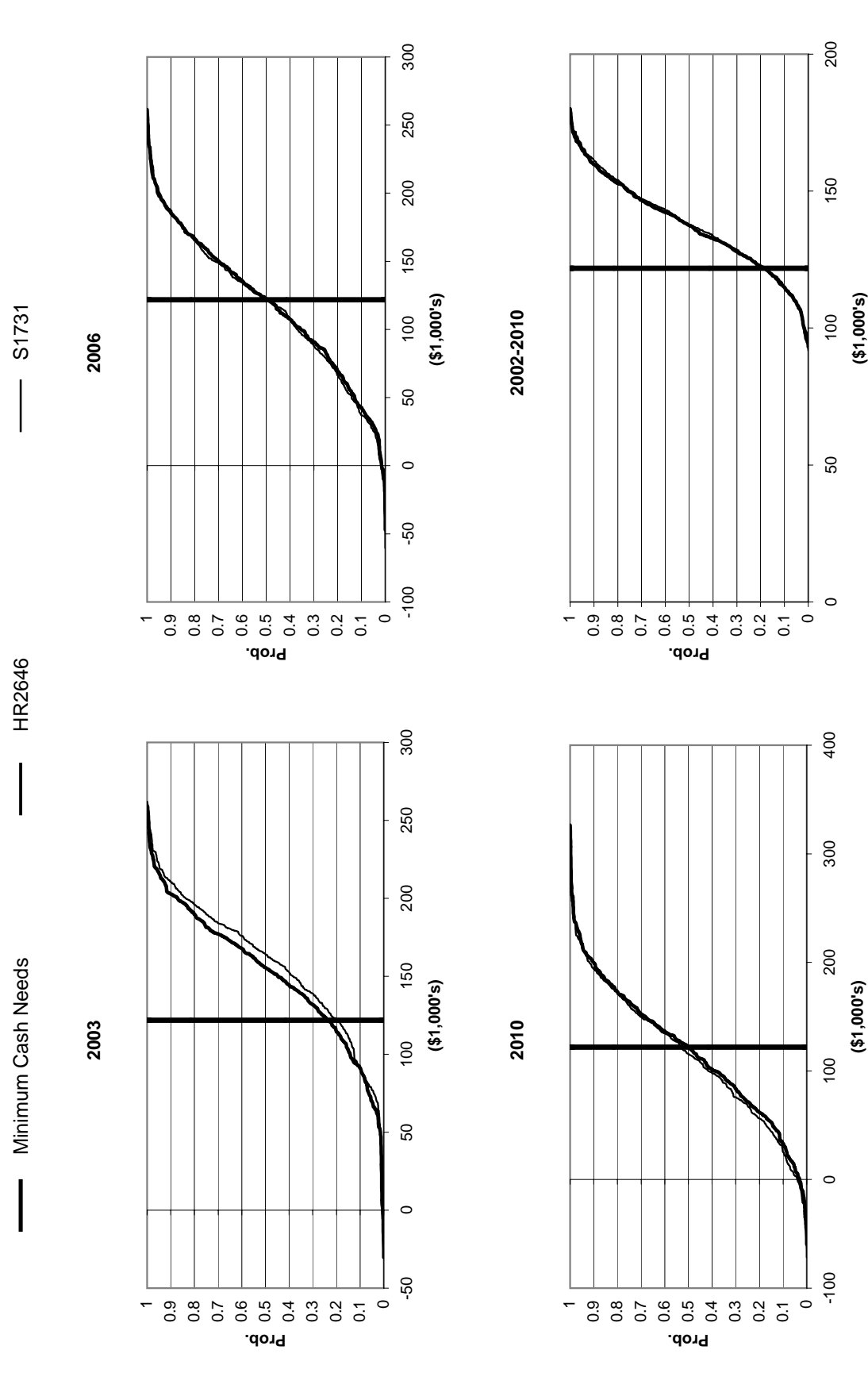
	INH200 HOUSE	INH200 SENATE	INH1200 HOUSE	INH1200 SENATE	NCH350 HOUSE	NCH350 SENATE	NCH13268 HOUSE	NCH13268 SENATE
Overall Financial Position								
2002-2010 Ranking	Poor	Poor	Good	Good	Good	Good	Good	Good
Change Real Net Worth First Year to (%)								
2002-2010 Average	-7.93	-10.63	40.99	41.07	46.65	46.43	102.87	102.58
Cost to Receipts Ratio (%)								
2002-2010 Average	94.77	96.42	80.13	80.14	75.70	75.67	85.13	85.15
Total Cash Receipts (\$1000)								
2002	416.75	414.50	2,790.63	2,817.48	633.39	633.35	23,375.31	23,373.78
2003	478.14	475.88	3,227.77	3,254.43	748.18	747.31	27,628.12	27,595.55
2004	513.99	508.30	3,483.30	3,489.77	815.86	813.28	30,137.66	30,042.05
2005	489.26	482.61	3,332.66	3,330.36	771.39	767.50	28,493.58	28,349.48
2006	455.92	447.22	3,086.07	3,070.36	705.93	702.07	26,061.13	25,917.88
2007	485.83	478.09	3,296.77	3,283.51	760.55	757.47	28,079.67	27,965.71
2008	521.03	513.22	3,538.60	3,524.64	820.65	818.61	30,308.12	30,232.66
2009	502.92	494.69	3,403.97	3,386.04	781.61	779.85	28,865.43	28,800.16
2010	487.40	478.62	3,271.93	3,249.58	740.35	738.61	27,329.41	27,265.17
2002-2010 Average	483.47	477.02	3,270.19	3,267.35	753.10	750.89	27,808.69	27,726.95
Government Payments (\$1000)								
2002	56.25	55.19	266.37	295.66	0.00	0.00	0.00	0.00
2003	55.08	54.71	258.22	290.46	0.00	0.00	0.00	0.00
2004	51.28	48.38	237.47	255.84	0.00	0.00	0.00	0.00
2005	46.53	43.07	215.57	229.76	0.00	0.00	0.00	0.00
2006	40.65	34.88	188.47	188.81	0.00	0.00	0.00	0.00
2007	36.01	30.39	164.86	163.98	0.00	0.00	0.00	0.00
2008	33.02	26.87	150.02	144.65	0.00	0.00	0.00	0.00
2009	30.05	23.25	136.76	126.23	0.00	0.00	0.00	0.00
2010	28.17	20.62	128.27	113.02	0.00	0.00	0.00	0.00
2002-2010 Average	41.89	37.48	194.00	200.93	0.00	0.00	0.00	0.00
Net Cash Farm Income (\$1000)								
2002	28.90	26.92	378.61	406.17	107.68	108.42	1,619.77	1,645.90
2003	63.37	61.31	736.28	764.98	202.23	203.96	5,204.00	5,262.67
2004	76.88	71.36	941.20	950.53	258.48	259.03	7,313.67	7,325.21
2005	47.14	40.40	759.21	760.78	217.75	216.88	5,385.01	5,342.86
2006	9.04	-0.34	515.31	503.15	152.22	150.81	2,651.53	2,589.61
2007	17.58	8.26	664.84	654.57	194.83	193.46	4,387.04	4,329.68
2008	34.50	24.20	852.80	841.24	239.52	238.56	6,291.01	6,251.35
2009	11.72	0.06	708.92	692.57	193.62	192.91	4,555.48	4,525.18
2010	-18.99	-32.25	557.53	535.84	145.12	144.27	2,701.92	2,667.05
2002-2010 Average	30.01	22.21	679.41	678.87	190.16	189.81	4,456.60	4,437.72
Prob. of a Cash Flow Deficit (%)								
2010	99.00	99.00	24.40	26.20	26.20	26.20	27.40	28.20
Ending Cash Reserves (\$1000)								
2002	-73.74	-72.74	812.42	842.18	280.12	280.61	12,315.00	12,333.73
2003	-111.13	-111.22	1,038.38	1,081.52	349.62	351.11	15,063.57	15,116.59
2004	-147.29	-151.37	1,323.13	1,369.21	440.86	442.49	18,839.78	18,896.20
2005	-230.32	-239.72	1,461.43	1,507.63	500.79	501.86	21,306.02	21,335.73
2006	-343.03	-360.99	1,522.42	1,559.84	537.27	537.60	22,095.40	22,085.73
2007	-427.92	-454.80	1,818.45	1,850.73	628.68	628.36	25,045.37	25,003.95
2008	-476.26	-512.40	2,212.68	2,239.22	742.51	741.76	29,133.71	29,071.48
2009	-545.63	-592.24	2,486.55	2,503.77	824.05	822.95	32,124.20	32,043.01
2010	-667.25	-726.55	2,672.77	2,677.36	875.88	874.29	34,102.17	33,994.70
2002-2010 Average	-335.84	-358.00	1,705.36	1,736.83	575.53	575.67	23,336.12	23,320.12
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	85	96	1	1	1	1	1	1

**Figure 60. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010: IAH400**

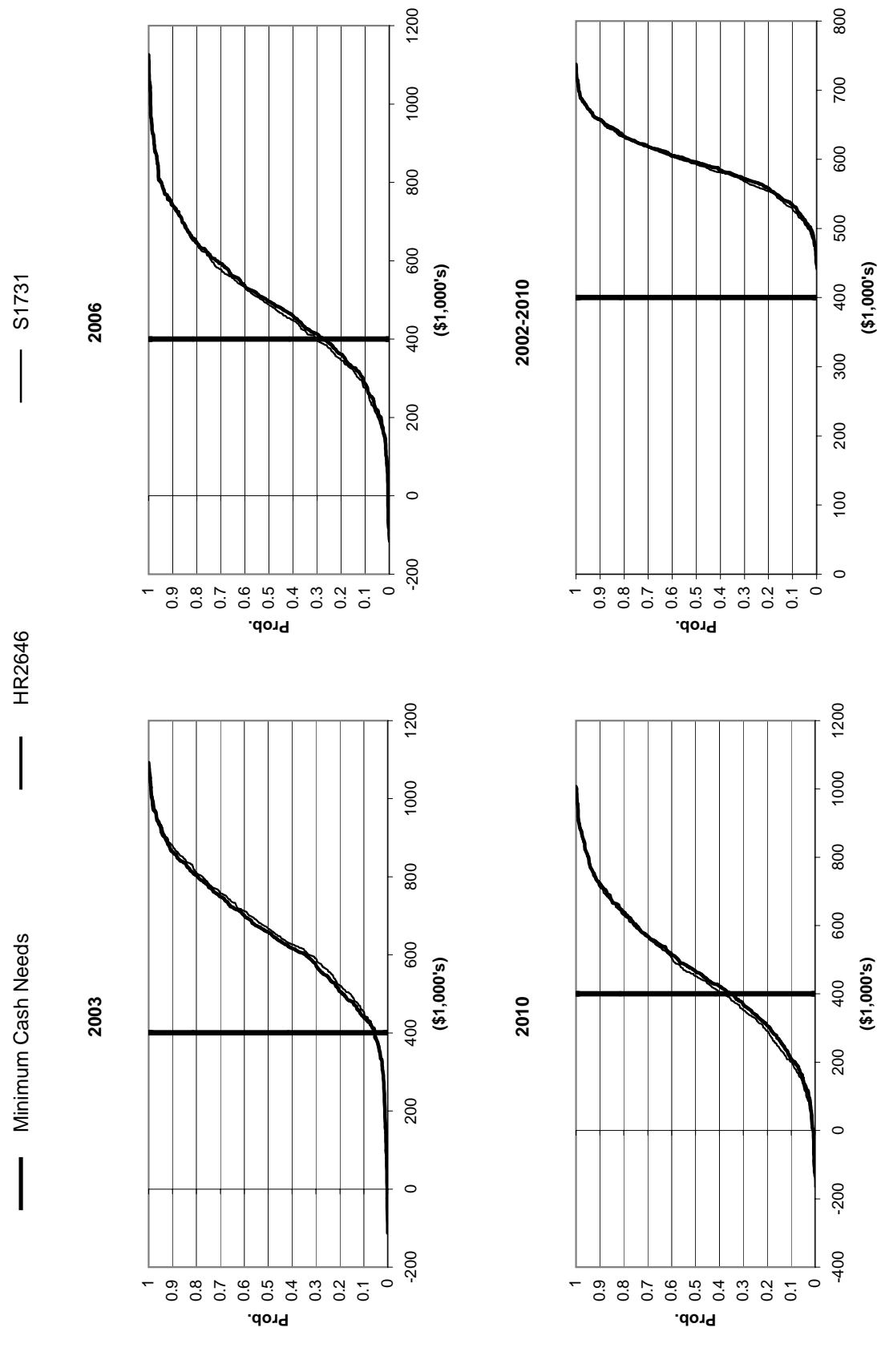




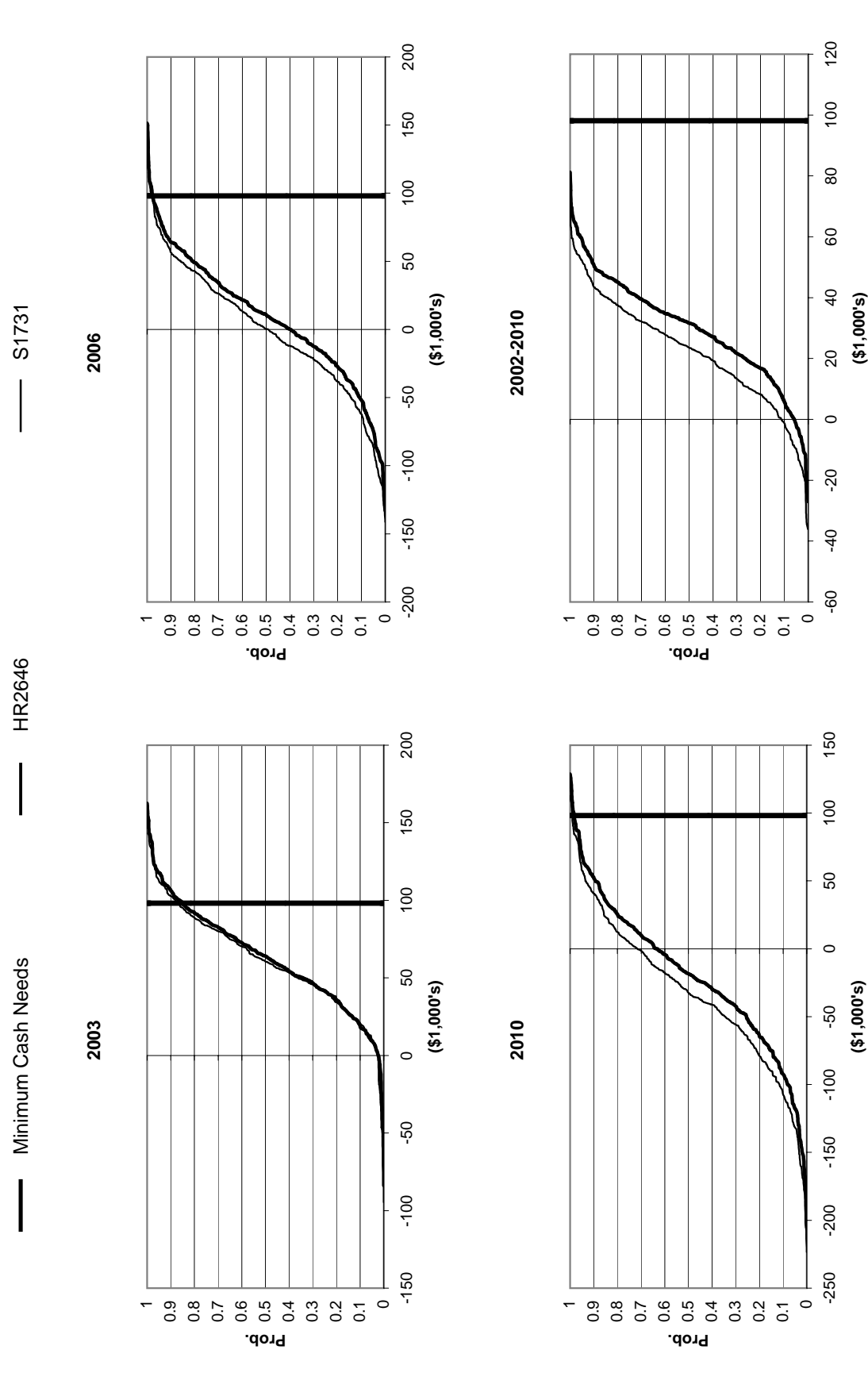
**Figure 61. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
ILH200**



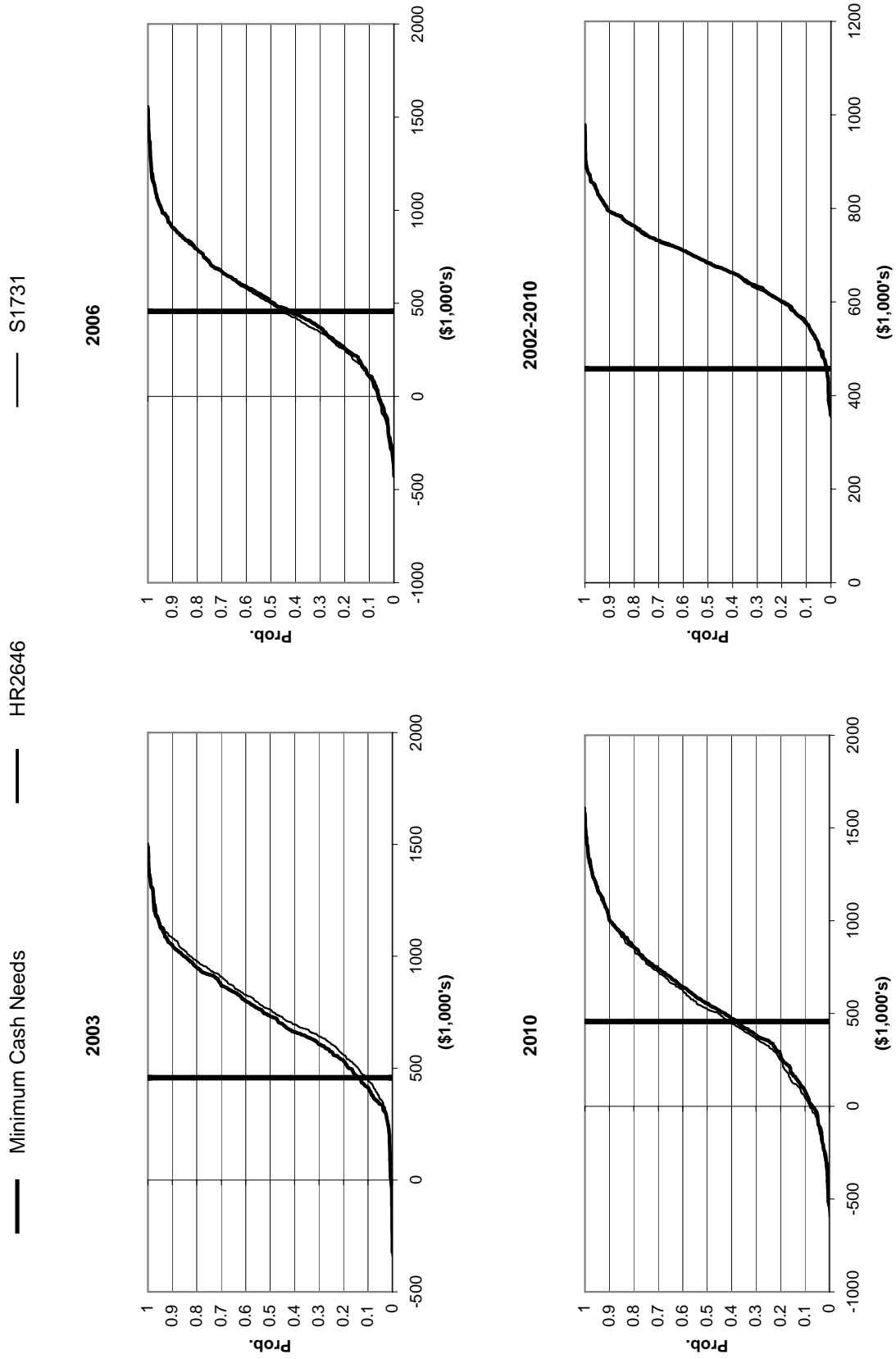
**Figure 62. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
ILH750**



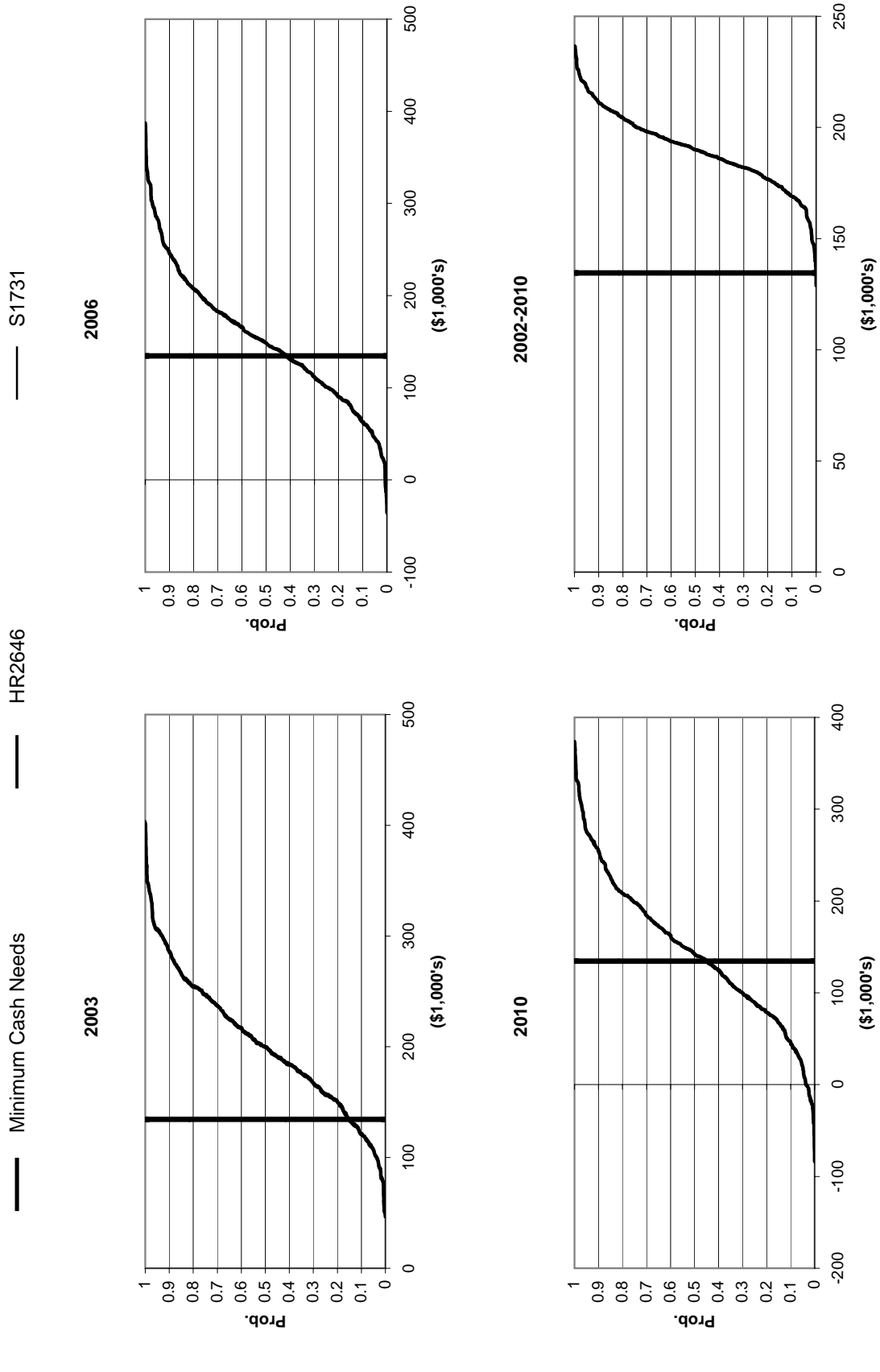
**Figure 63. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
INH200**



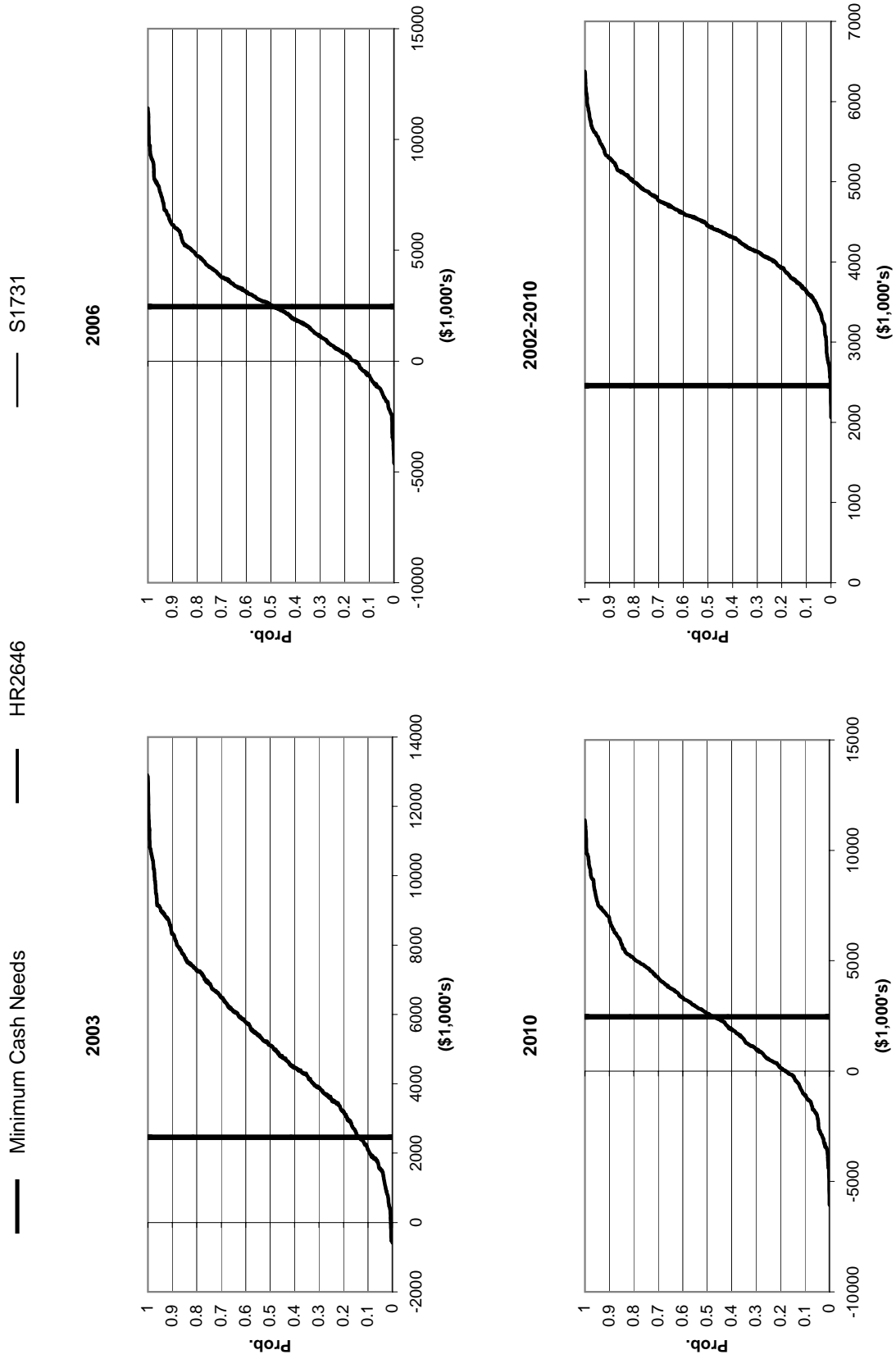
**Figure 64. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
INH1200**



**Figure 65. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
NCH350**



**Figure 66. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
NCH13268**



# FIGURE 67. REPRESENTATIVE FARMS PRODUCING BEEF CATTLE

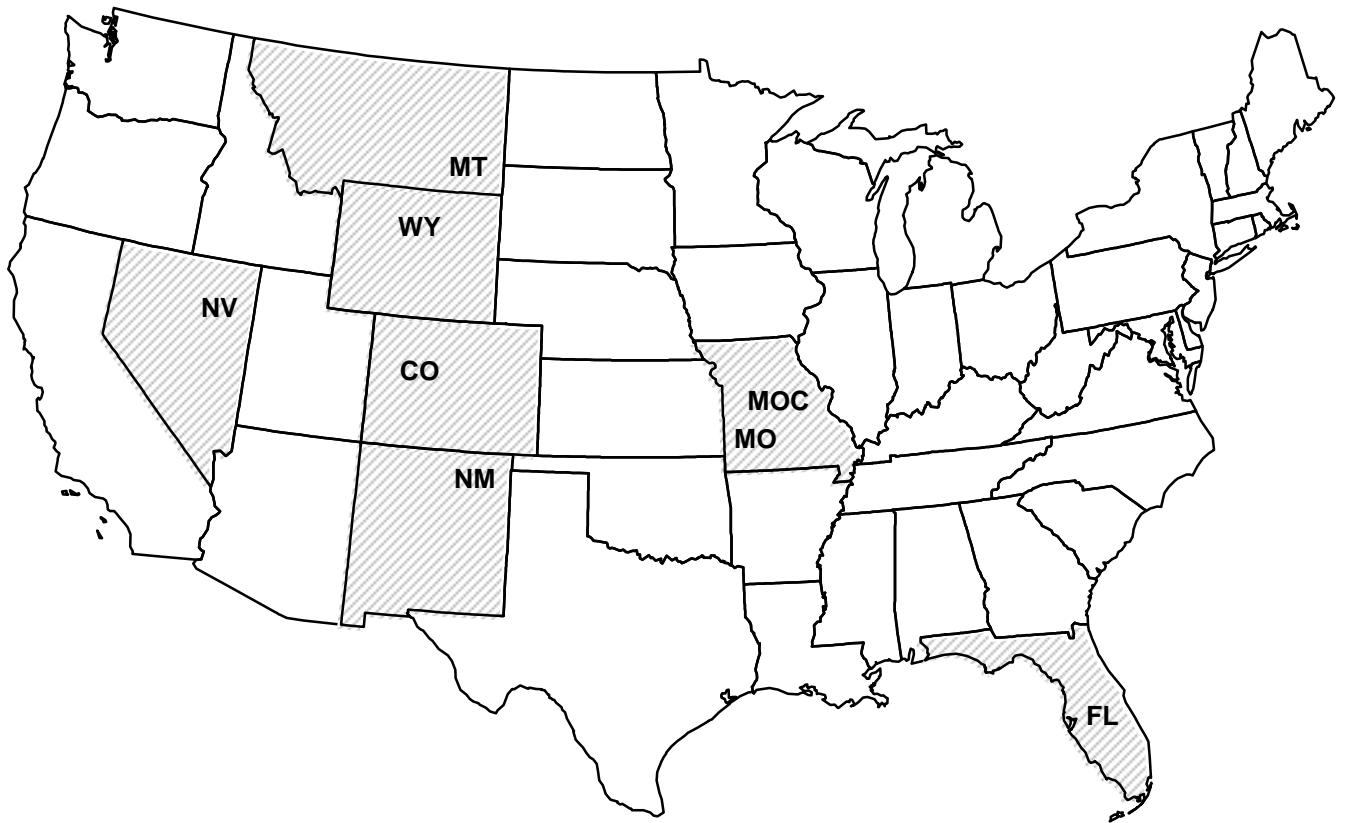


Table 19. Economic Impacts of H.R.2646 and S.1731 on Representative Cow/Calf Operations, 2002-2010.

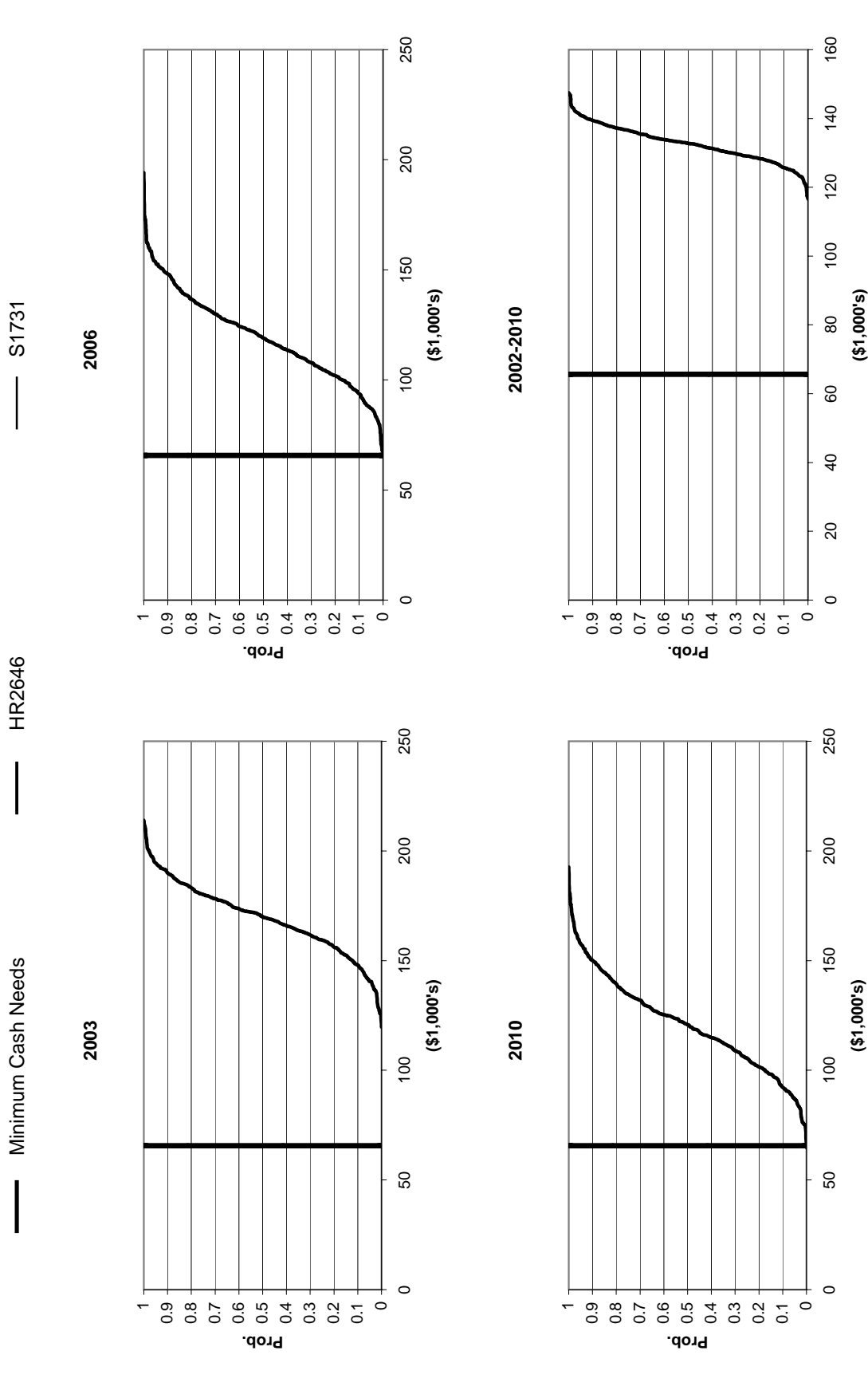
	MTB500 HOUSE	MTB500 SENATE	WYB300 HOUSE	WYB300 SENATE	NVB680 HOUSE	NVB680 SENATE	COB300 HOUSE	COB300 SENATE
Overall Financial Position								
2002-2010 Ranking	Good	Good	Good	Good	Poor	Poor	Marginal	Marginal
Change Real Net Worth First Year to (%)								
2002-2010 Average	28.96	28.32	11.17	10.39	0.20	-0.41	4.81	3.97
Cost to Receipts Ratio (%)								
2002-2010 Average	47.82	47.80	57.52	57.49	99.24	99.17	78.78	78.72
Total Cash Receipts (\$1000)								
2002	283.07	283.07	165.87	165.88	296.48	296.48	137.99	137.99
2003	284.86	284.97	166.90	166.98	298.73	298.87	138.01	138.07
2004	274.38	274.41	160.71	160.74	295.04	295.11	133.44	133.46
2005	257.07	257.04	150.55	150.54	279.06	279.05	123.80	123.78
2006	242.55	242.55	142.06	142.06	262.12	262.14	117.50	117.49
2007	230.40	230.51	134.97	135.04	248.40	248.55	110.36	110.42
2008	223.99	224.23	131.19	131.33	240.81	241.08	108.21	108.33
2009	224.25	224.50	131.33	131.47	241.83	242.11	108.06	108.19
2010	229.48	229.64	134.35	134.45	249.58	249.76	112.50	112.58
2002-2010 Average	250.00	250.10	146.44	146.50	268.00	268.13	121.09	121.15
Government Payments (\$1000)								
2002	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2003	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2006	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2007	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2009	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2010	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2002-2010 Average	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Net Cash Farm Income (\$1000)								
2002	178.54	178.55	81.34	81.34	55.60	55.59	45.78	45.78
2003	169.36	169.49	82.61	82.69	59.32	59.46	45.20	45.26
2004	158.53	158.57	81.27	81.31	53.94	54.03	39.74	39.78
2005	138.17	138.13	69.59	69.59	30.08	30.09	32.26	32.26
2006	119.51	119.51	58.11	58.13	6.68	6.72	22.69	22.72
2007	107.96	108.07	53.51	53.58	-14.67	-14.51	19.74	19.82
2008	101.46	101.68	48.19	48.32	-30.01	-29.71	13.50	13.64
2009	99.41	99.63	45.85	45.99	-42.25	-41.91	13.68	13.84
2010	120.96	121.11	51.86	51.95	-41.07	-40.79	16.08	16.21
2002-2010 Average	132.65	132.75	63.59	63.66	8.62	8.77	27.63	27.70
Prob. of a Cash Flow Deficit (%)								
2010	1.00	1.00	1.00	1.00	98.40	98.40	88.60	88.20
Ending Cash Reserves (\$1000)								
2002	215.75	215.76	41.65	41.65	-14.13	-14.14	-5.74	-5.74
2003	313.67	313.74	71.38	71.42	4.43	4.53	13.86	13.91
2004	403.68	403.78	101.53	101.58	16.13	16.29	25.41	25.49
2005	485.01	485.09	126.25	126.30	5.56	5.74	27.29	27.38
2006	552.52	552.60	152.10	152.17	-23.94	-23.72	19.25	19.37
2007	620.74	620.88	177.31	177.42	-66.63	-66.28	13.56	13.74
2008	688.37	688.64	200.61	200.80	-126.50	-125.87	-0.03	0.27
2009	755.86	756.27	218.71	218.97	-201.36	-200.41	-5.30	-4.88
2010	835.78	836.28	244.93	245.25	-274.61	-273.36	-15.82	-15.28
2002-2010 Average	541.27	541.45	148.27	148.40	-75.67	-75.25	8.05	8.25
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	1	1	1	1	69	75	1	1



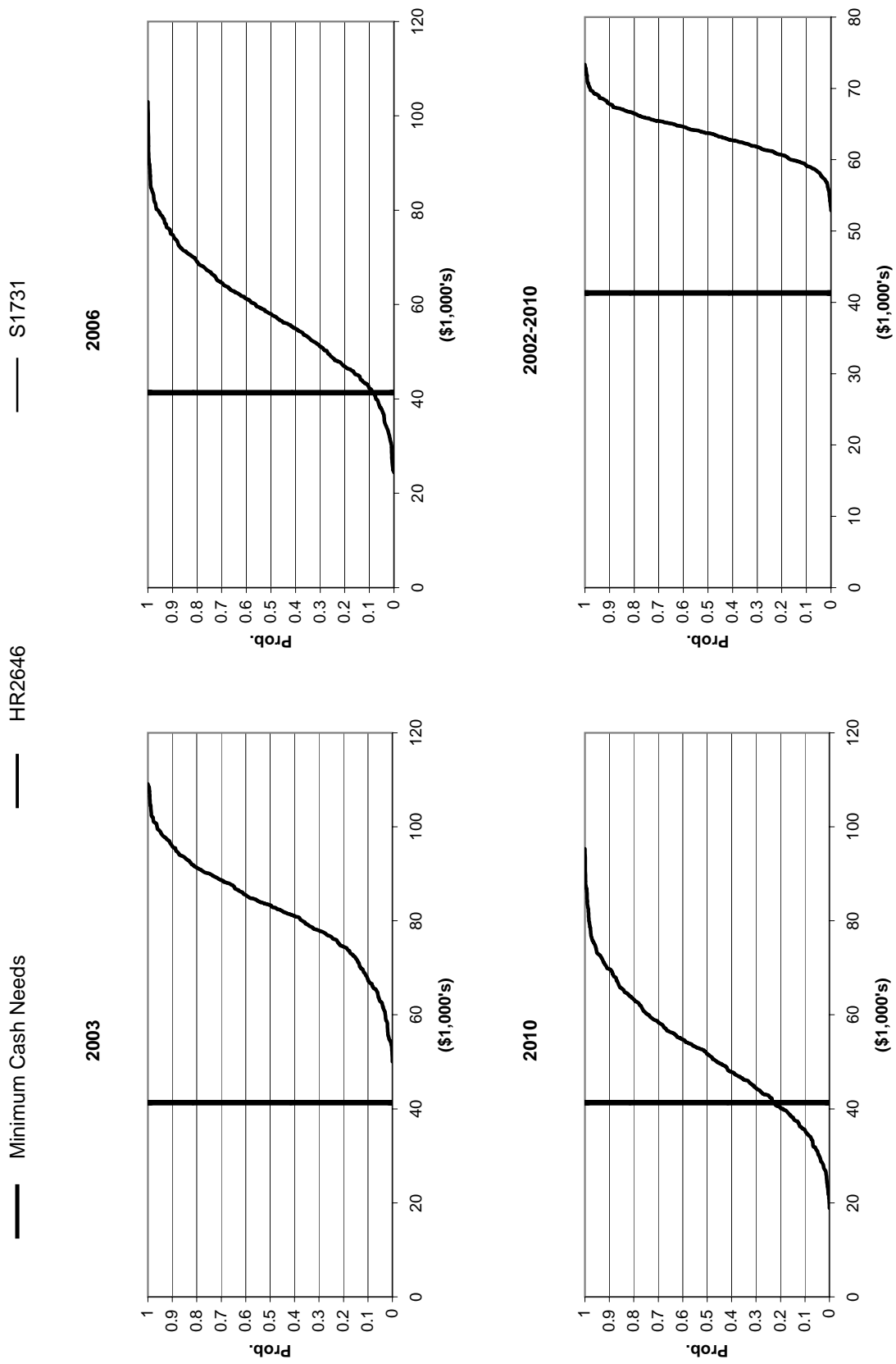
Table 20. Economic Impacts of H.R.2646 and S.1731 on Representative Cow/Calf Operations, 2002-2010.

	NMB300 HOUSE	NMB300 SENATE	MOB150 HOUSE	MOB150 SENATE	MOCB350 HOUSE	MOCB350 SENATE	FLB1155 HOUSE	FLB1155 SENATE
Overall Financial Position								
2002-2010 Ranking	Good	Good	Good	Good	Marginal	Poor	Good	Good
Change Real Net Worth First Year to (%)								
2002-2010 Average	-3.40	-4.03	17.91	17.97	1.38	0.67	6.94	6.13
Cost to Receipts Ratio (%)								
2002-2010 Average	64.46	64.47	55.72	55.17	92.26	92.19	67.80	67.76
Total Cash Receipts (\$1000)								
2002	182.04	182.04	134.21	136.53	201.19	201.19	465.59	465.60
2003	183.20	183.20	135.10	137.44	202.36	202.45	468.80	469.03
2004	177.19	177.12	132.67	134.49	194.91	194.94	449.29	449.39
2005	169.17	169.05	129.91	131.64	183.00	182.99	417.28	417.25
2006	162.14	162.05	126.22	127.47	172.84	172.85	390.59	390.62
2007	156.14	156.13	123.39	124.47	164.09	164.18	368.45	368.68
2008	153.18	153.28	122.75	123.58	159.35	159.52	356.53	356.97
2009	153.71	153.81	123.87	124.41	159.67	159.85	356.86	357.32
2010	156.64	156.70	126.71	126.99	163.29	163.41	366.37	366.68
2002-2010 Average	165.93	165.93	128.31	129.67	177.85	177.93	404.42	404.62
Government Payments (\$1000)								
2002	0.00	0.00	11.29	13.94	0.00	0.00	0.00	0.00
2003	0.00	0.00	10.45	13.08	0.00	0.00	0.00	0.00
2004	0.00	0.00	9.47	11.57	0.00	0.00	0.00	0.00
2005	0.00	0.00	8.65	10.61	0.00	0.00	0.00	0.00
2006	0.00	0.00	7.79	9.22	0.00	0.00	0.00	0.00
2007	0.00	0.00	6.79	7.93	0.00	0.00	0.00	0.00
2008	0.00	0.00	6.09	6.95	0.00	0.00	0.00	0.00
2009	0.00	0.00	5.64	6.18	0.00	0.00	0.00	0.00
2010	0.00	0.00	5.27	5.57	0.00	0.00	0.00	0.00
2002-2010 Average	0.00	0.00	7.94	9.45	0.00	0.00	0.00	0.00
Net Cash Farm Income (\$1000)								
2002	72.45	72.44	62.26	64.60	50.00	50.01	198.90	198.91
2003	75.96	75.94	65.11	67.47	51.00	51.11	205.02	205.28
2004	71.34	71.26	64.12	65.95	41.89	41.97	188.28	188.42
2005	63.25	63.12	62.21	63.94	28.27	28.31	156.41	156.42
2006	59.58	59.49	59.22	60.47	14.85	14.90	127.36	127.42
2007	52.51	52.50	54.86	55.94	3.12	3.24	101.45	101.69
2008	47.67	47.76	49.00	49.83	-7.28	-7.08	84.62	85.05
2009	44.89	44.98	48.07	48.61	-13.38	-13.15	79.32	79.76
2010	51.28	51.34	53.83	54.11	-6.87	-6.68	83.00	83.32
2002-2010 Average	59.88	59.87	57.63	58.99	17.96	18.07	136.04	136.25
Prob. of a Cash Flow Deficit (%)								
2010	1.00	1.00	6.80	7.20	98.60	98.60	21.60	21.60
Ending Cash Reserves (\$1000)								
2002	10.61	10.60	69.47	71.05	-9.46	-9.46	152.85	152.86
2003	45.78	45.76	91.60	94.16	9.96	10.05	251.51	251.69
2004	78.35	78.28	107.89	111.46	20.80	20.95	339.59	339.86
2005	106.09	105.95	124.03	128.54	21.17	21.34	409.87	410.15
2006	141.41	141.22	155.80	161.04	10.32	10.53	464.98	465.29
2007	176.33	176.12	184.00	189.96	-7.46	-7.14	515.37	515.84
2008	205.19	205.04	198.34	205.10	-36.38	-35.88	552.23	553.01
2009	232.27	232.18	216.88	224.27	-74.26	-73.53	587.69	588.76
2010	263.99	263.94	235.50	243.20	-111.88	-110.96	625.42	626.70
2002-2010 Average	140.00	139.90	153.72	158.75	-19.69	-19.34	433.28	433.79
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	1	2	1	1	18	34	1	1

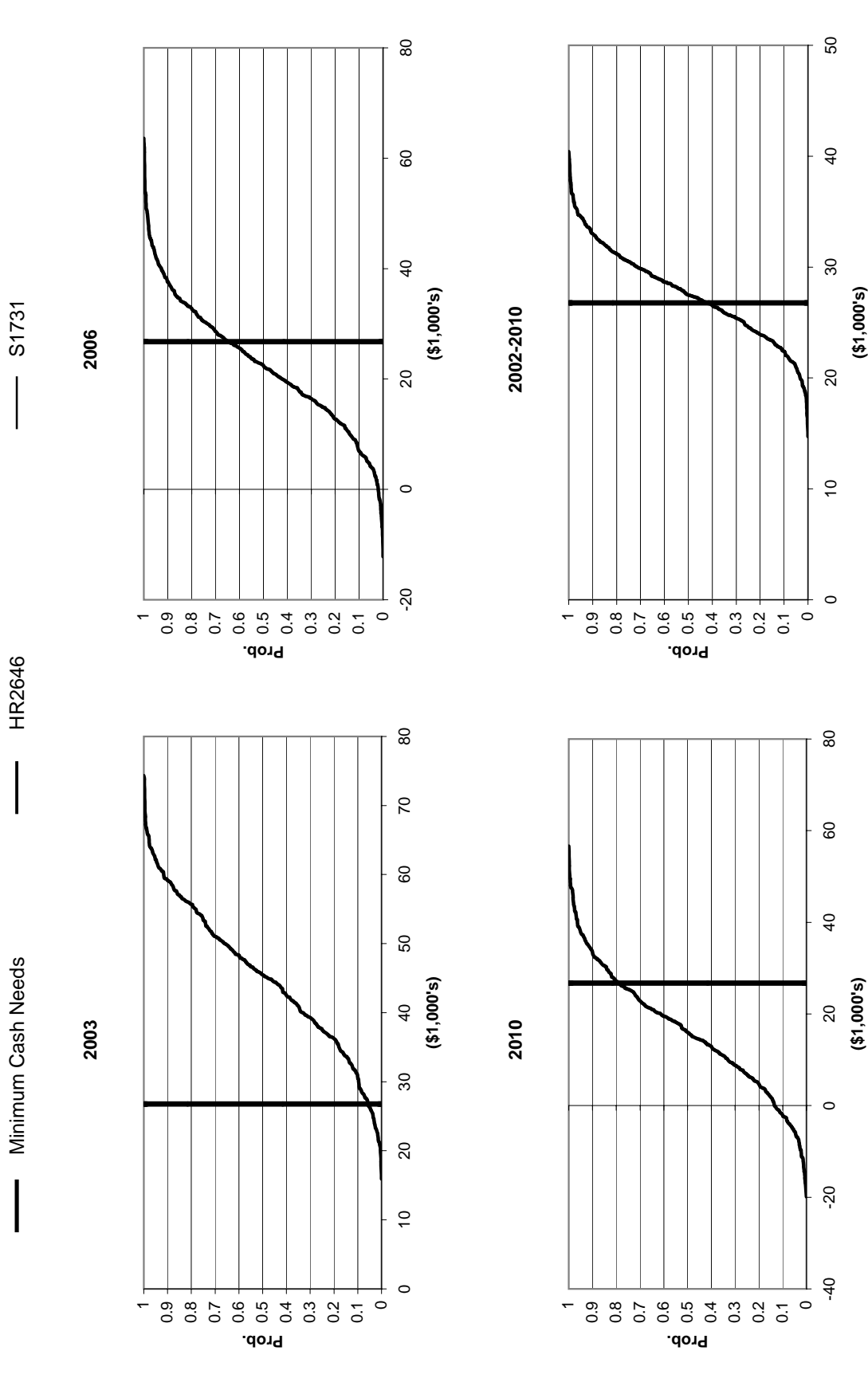
**Figure 68. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010: MTB500**



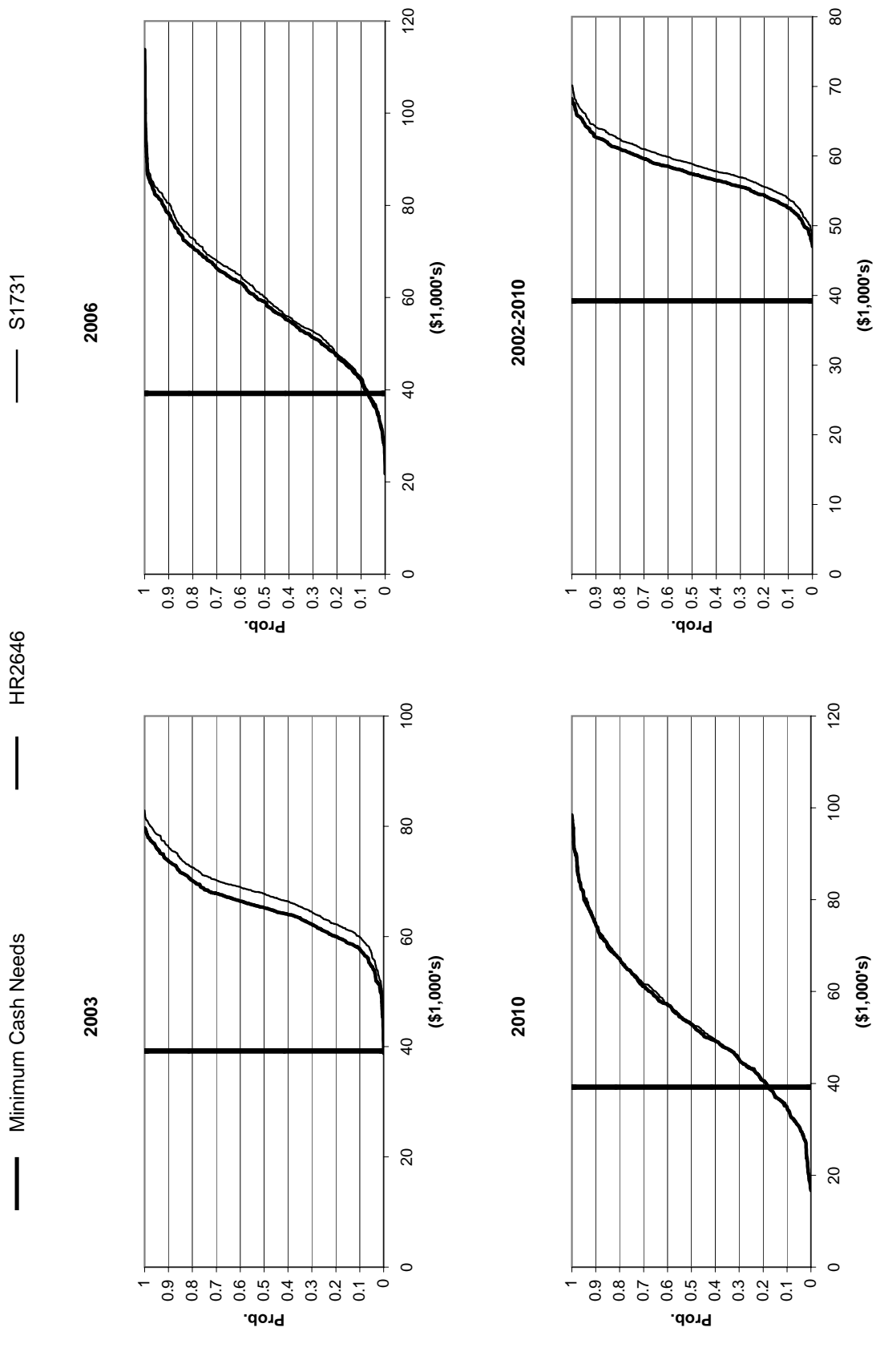
**Figure 69. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010: WYB300**



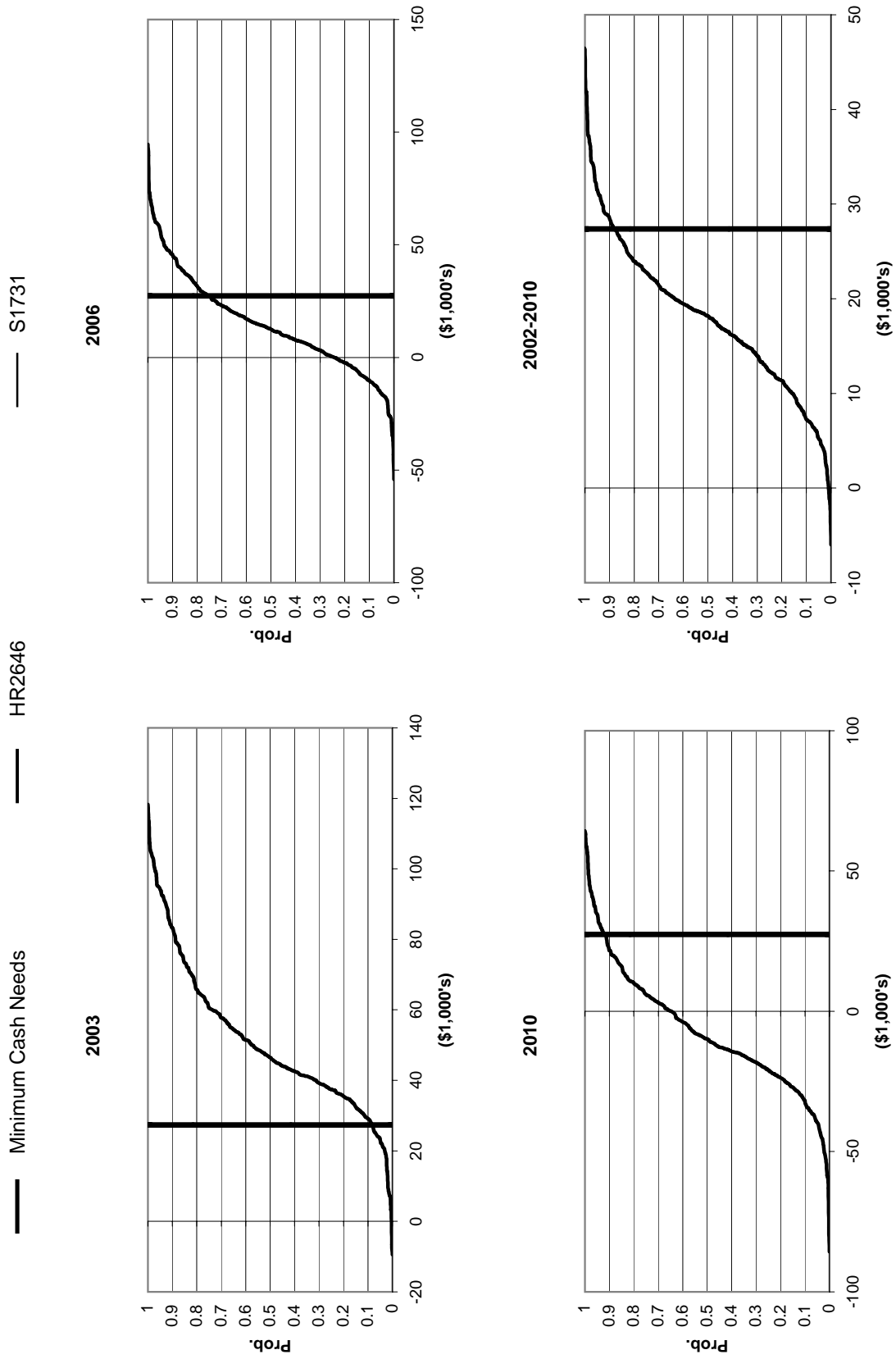
**Figure 70. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
COB300**



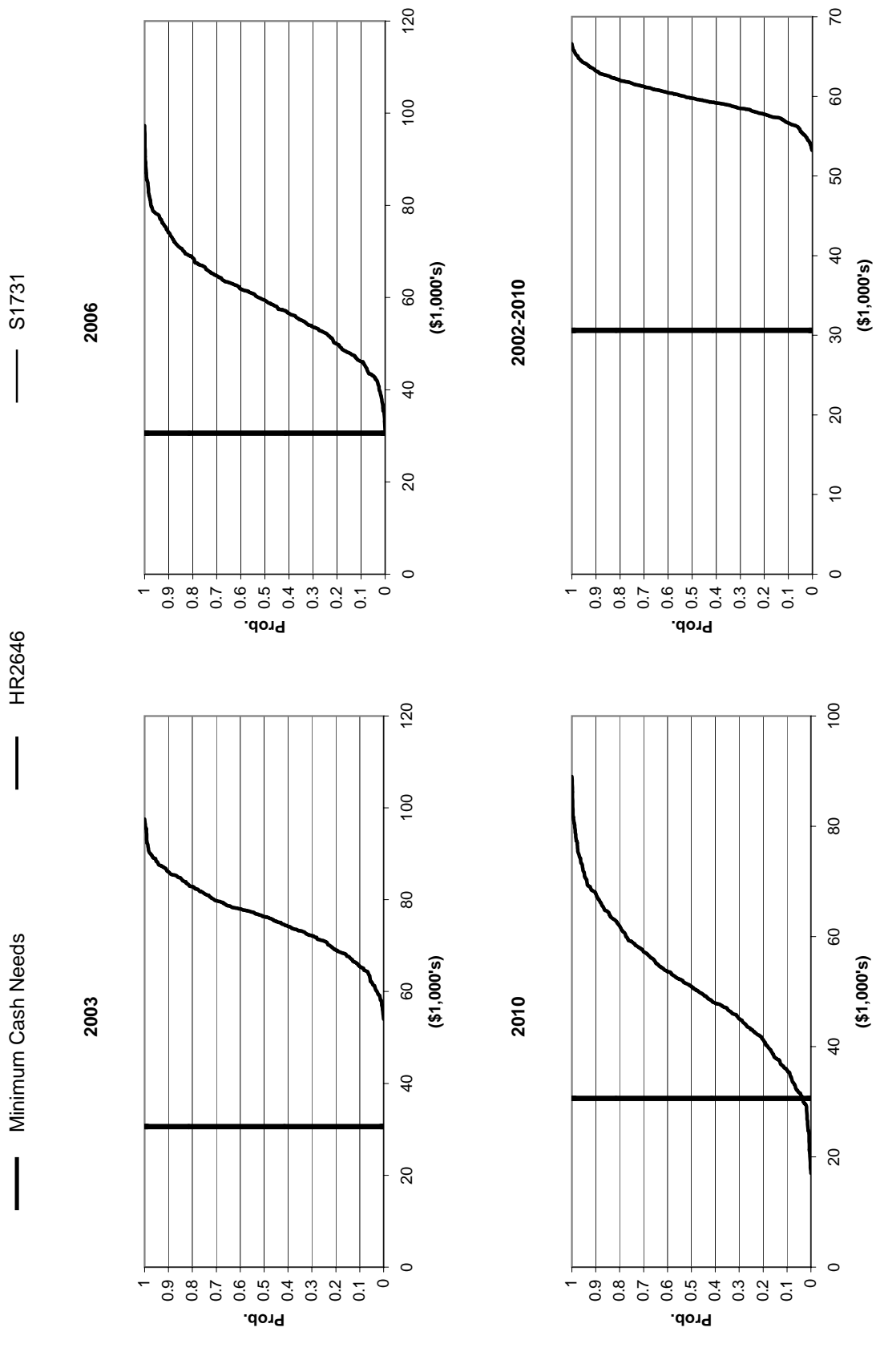
**Figure 71. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
MOB150**



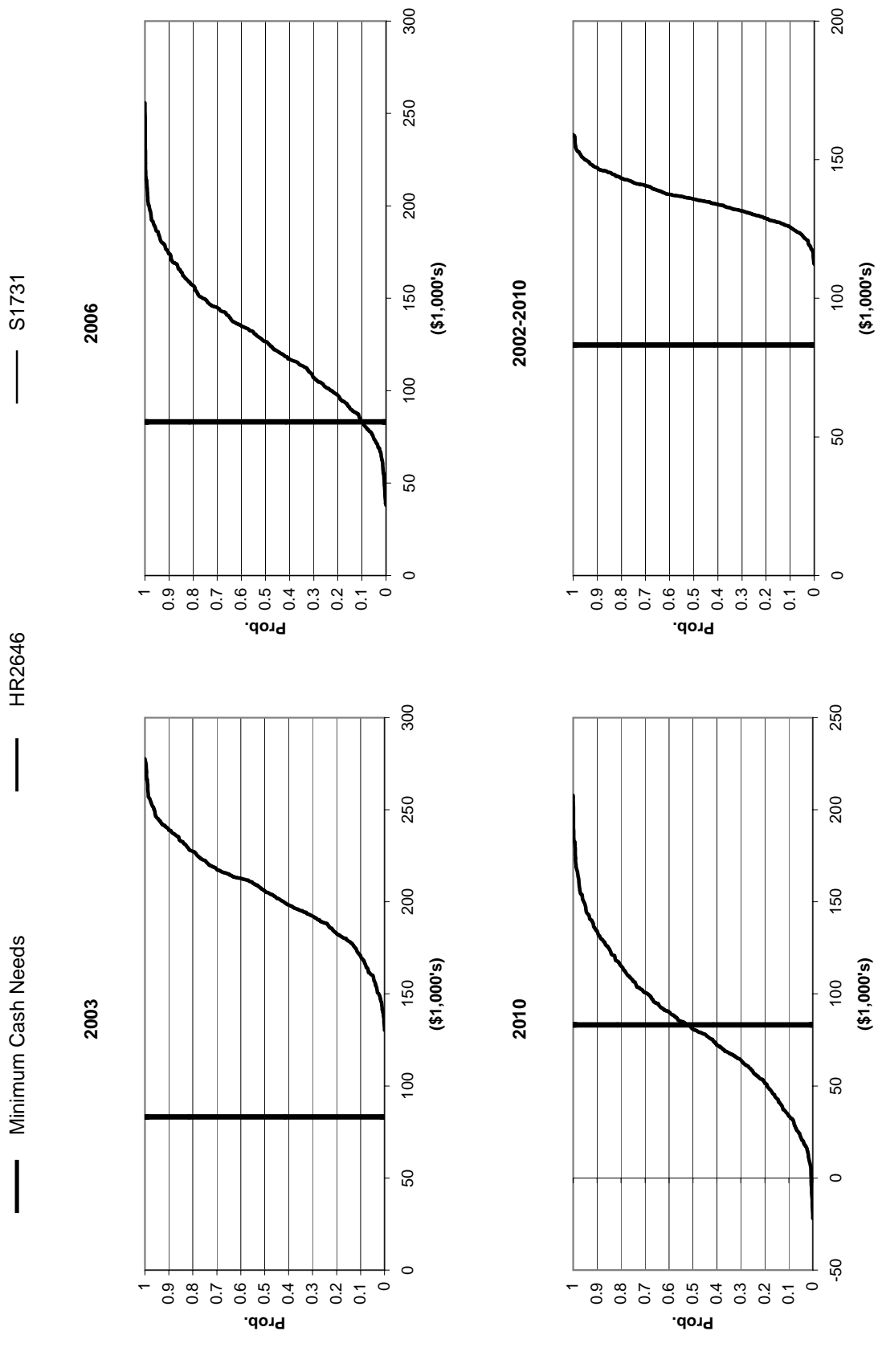
**Figure 72. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
MOCB350**



**Figure 73. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
NMB300**

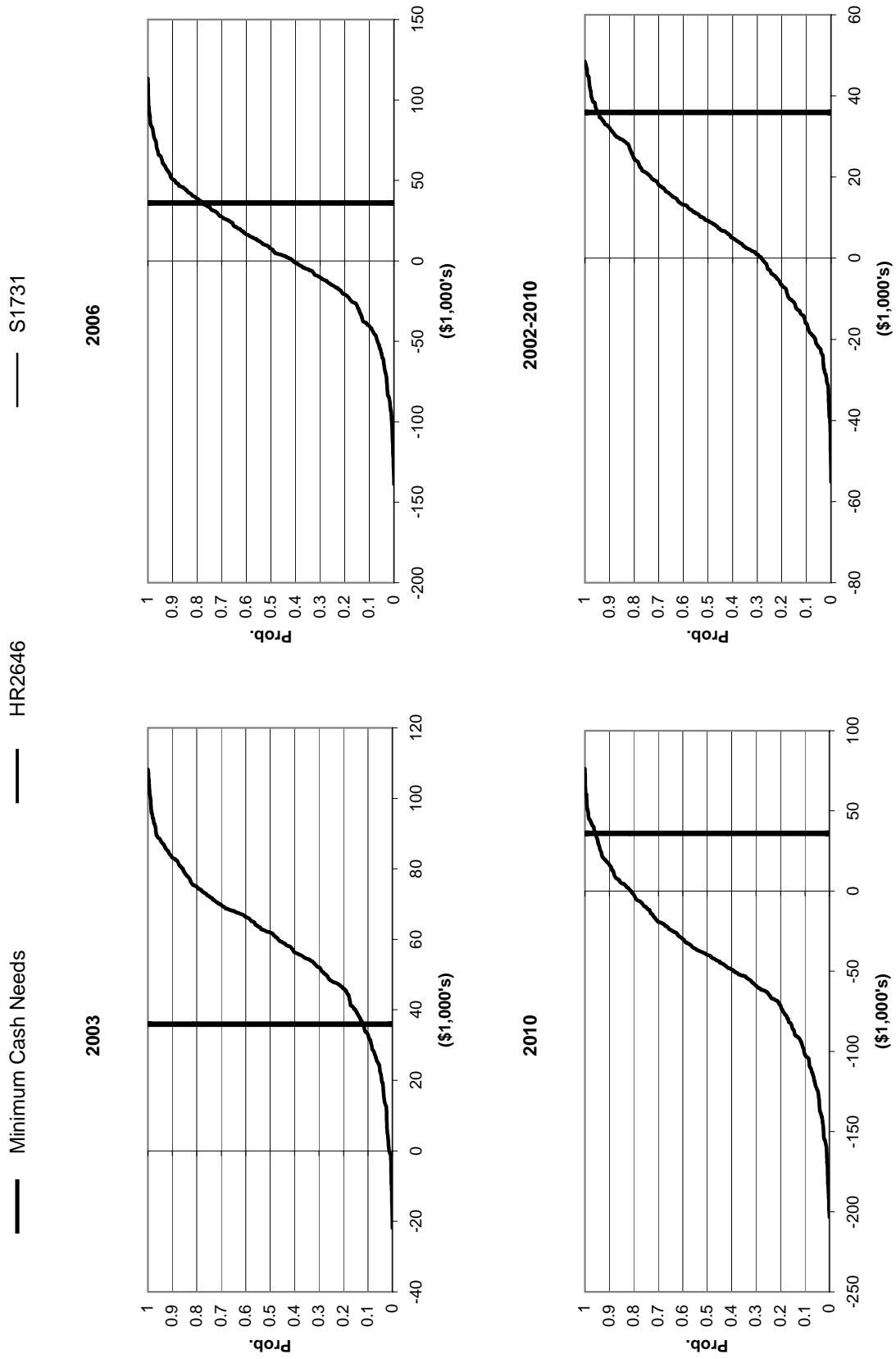


**Figure 74. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
FLB1155**





**Figure 75. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
NVB680**





# FIGURE 76. REPRESENTATIVE FARMS PRODUCING MILK

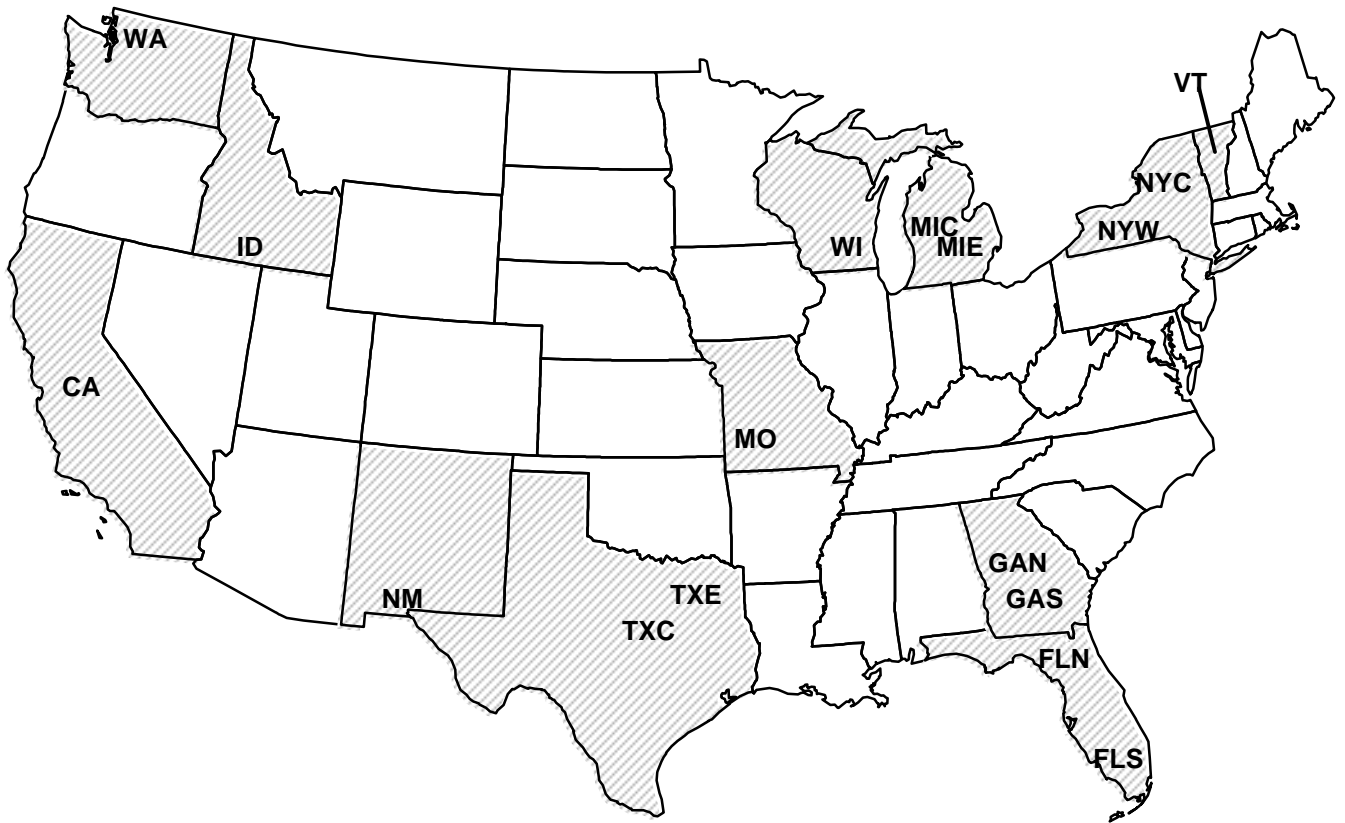


Table 21. Economic Impacts of H.R.2646 and S.1731 on Representative Dairy Farms, 2002-2010.

	CAD1710 HOUSE	CAD1710 SENATE	NMD2000 HOUSE	NMD2000 SENATE	WAD185 HOUSE	WAD185 SENATE	WAD900 HOUSE	WAD900 SENATE
Overall Financial Position								
2002-2010 Ranking	Marginal	Marginal	Marginal	Marginal	Marginal	Marginal	Marginal	Marginal
Change Real Net Worth First Year to (%)								
2002-2010 Average	42.57	41.72	34.14	32.71	59.07	60.83	33.36	32.90
Cost to Receipts Ratio (%)								
2002-2010 Average	82.69	82.87	92.95	93.18	75.96	75.58	89.28	89.37
Total Cash Receipts (\$1000)								
2002	5,129.34	5,132.58	6,229.30	6,230.66	695.79	714.63	3,225.56	3,245.89
2003	5,173.46	5,156.44	6,296.36	6,276.26	703.21	719.03	3,259.63	3,268.29
2004	5,243.97	5,215.77	6,391.07	6,360.81	714.44	718.32	3,311.31	3,303.30
2005	5,320.39	5,295.12	6,493.82	6,466.76	726.69	726.56	3,367.83	3,356.98
2006	5,387.15	5,364.31	6,584.30	6,559.71	737.65	735.01	3,418.37	3,405.96
2007	5,450.15	5,414.34	6,672.03	6,629.69	748.33	744.01	3,467.63	3,447.35
2008	5,553.92	5,548.06	6,803.96	6,797.48	762.98	762.31	3,535.47	3,532.33
2009	5,597.71	5,595.55	6,860.70	6,858.36	769.23	768.97	3,564.82	3,563.61
2010	5,660.45	5,658.97	6,937.82	6,937.82	776.90	776.73	3,600.91	3,600.09
2002-2010 Average	5,390.73	5,375.68	6,585.66	6,568.62	737.25	740.62	3,416.84	3,413.76
Government Payments (\$1000)								
2002	0.00	40.70	0.00	40.70	0.00	23.18	0.00	40.70
2003	0.00	39.18	0.00	39.18	0.00	22.31	0.00	39.18
2004	0.00	15.65	0.00	15.65	0.00	8.91	0.00	15.65
2005	0.00	6.11	0.00	6.11	0.00	3.48	0.00	6.11
2006	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2007	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2009	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2010	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2002-2010 Average	0.00	11.29	0.00	11.29	0.00	6.43	0.00	11.29
Net Cash Farm Income (\$1000)								
2002	1,008.29	1,011.75	555.34	555.87	181.10	199.85	412.22	431.92
2003	1,011.95	996.42	609.50	588.81	180.76	196.48	417.14	424.59
2004	1,014.28	989.01	599.88	570.07	184.44	188.12	423.26	414.04
2005	994.06	972.87	575.31	549.55	187.24	186.91	426.11	414.27
2006	971.47	952.99	541.44	518.12	186.88	184.07	423.23	410.04
2007	934.49	902.14	496.57	454.40	186.30	181.85	414.09	393.05
2008	924.05	920.80	481.42	473.74	185.27	184.48	412.38	408.31
2009	891.68	892.07	437.31	433.89	184.94	184.56	384.47	382.34
2010	877.33	878.27	415.62	412.82	187.07	186.81	362.23	360.81
2002-2010 Average	958.62	946.26	523.60	506.36	184.89	188.12	408.35	404.38
Prob. of a Cash Flow Deficit (%)								
2010	28.40	28.20	45.40	46.00	25.80	26.00	45.00	45.00
Ending Cash Reserves (\$1000)								
2002	3,439.92	3,442.39	1,224.21	1,225.70	531.67	544.32	895.54	910.86
2003	3,857.11	3,849.00	1,372.39	1,359.11	603.93	624.73	1,001.38	1,020.52
2004	4,295.86	4,272.32	1,486.78	1,453.51	680.82	702.52	1,109.29	1,121.09
2005	4,733.35	4,697.70	1,558.62	1,509.05	760.65	782.35	1,214.62	1,219.01
2006	5,158.60	5,111.59	1,570.98	1,505.96	839.77	860.47	1,306.26	1,302.21
2007	5,724.33	5,656.49	1,746.30	1,650.21	934.65	953.53	1,499.33	1,481.09
2008	6,289.74	6,220.48	1,908.42	1,810.38	1,019.61	1,039.24	1,700.24	1,681.43
2009	6,841.99	6,770.62	2,018.53	1,918.16	1,108.78	1,128.96	1,835.24	1,815.19
2010	7,374.16	7,300.54	2,103.42	2,000.01	1,197.46	1,218.23	1,936.31	1,915.22
2002-2010 Average	5,301.67	5,257.90	1,665.52	1,603.57	853.04	872.70	1,388.69	1,385.18
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	1	1	7	8	1	1	2	2

Table 22. Economic Impacts of H.R.2646 and S.1731 on Representative Dairy Farms, 2002-2010.

	IDD750 HOUSE	IDD750 SENATE	IDD2100 HOUSE	IDD2100 SENATE	TXCD400 HOUSE	TXCD400 SENATE	TXCD825 HOUSE	TXCD825 SENATE
Overall Financial Position								
2002-2010 Ranking	Marginal	Marginal	Good	Good	Poor	Poor	Good	Good
Change Real Net Worth First Year to (%)								
2002-2010 Average	41.62	42.13	71.66	70.80	-62.79	-53.82	101.80	101.63
Cost to Receipts Ratio (%)								
2002-2010 Average	87.41	87.31	72.56	72.74	107.24	106.18	71.84	71.87
Total Cash Receipts (\$1000)								
2002	2,314.11	2,339.43	6,409.08	6,405.73	1,123.89	1,155.35	3,793.70	3,811.81
2003	2,337.49	2,353.37	6,473.50	6,446.06	1,135.75	1,162.30	3,835.51	3,840.65
2004	2,370.01	2,367.62	6,572.49	6,536.65	1,152.90	1,159.64	3,892.12	3,881.40
2005	2,402.65	2,395.63	6,678.88	6,647.65	1,170.42	1,170.39	3,952.46	3,939.50
2006	2,430.64	2,420.79	6,771.11	6,743.17	1,187.25	1,182.96	4,006.26	3,992.11
2007	2,457.20	2,439.71	6,860.07	6,810.14	1,203.65	1,196.24	4,058.23	4,033.91
2008	2,503.33	2,500.68	6,996.10	6,988.49	1,227.59	1,226.46	4,136.95	4,133.23
2009	2,527.84	2,526.93	7,065.02	7,062.34	1,237.94	1,237.52	4,169.51	4,168.17
2010	2,560.57	2,559.94	7,152.37	7,150.55	1,251.80	1,251.50	4,215.18	4,214.26
2002-2010 Average	2,433.76	2,433.79	6,775.40	6,754.53	1,187.91	1,193.59	4,006.66	4,001.67
Government Payments (\$1000)								
2002	0.00	40.70	0.00	40.70	0.00	38.30	0.00	40.70
2003	0.00	39.18	0.00	39.18	0.00	36.86	0.00	39.18
2004	0.00	15.65	0.00	15.65	0.00	14.72	0.00	15.65
2005	0.00	6.11	0.00	6.11	0.00	5.75	0.00	6.11
2006	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2007	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2009	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2010	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2002-2010 Average	0.00	11.29	0.00	11.29	0.00	10.63	0.00	11.29
Net Cash Farm Income (\$1000)								
2002	341.20	366.67	1,890.80	1,887.66	-14.45	17.23	1,108.93	1,127.18
2003	350.74	367.70	1,898.78	1,872.72	-21.96	7.79	1,142.72	1,149.30
2004	355.63	355.21	1,925.60	1,892.64	-31.78	-19.24	1,157.42	1,149.11
2005	352.63	348.15	1,939.63	1,912.58	-50.29	-43.20	1,165.62	1,155.79
2006	345.06	337.81	1,938.85	1,915.40	-68.56	-65.06	1,164.80	1,153.73
2007	324.83	309.44	1,929.86	1,883.53	-91.34	-90.99	1,157.53	1,135.46
2008	316.28	315.13	1,953.23	1,948.29	-113.96	-107.79	1,163.05	1,160.74
2009	314.49	315.05	1,942.98	1,942.80	-140.44	-133.11	1,145.98	1,146.09
2010	316.98	317.71	1,941.76	1,942.28	-163.79	-155.83	1,143.89	1,144.32
2002-2010 Average	335.32	336.98	1,929.05	1,910.88	-77.40	-65.58	1,149.99	1,146.86
Prob. of a Cash Flow Deficit (%)								
2010	32.60	32.60	3.40	3.40	99.00	99.00	2.00	2.20
Ending Cash Reserves (\$1000)								
2002	869.17	888.21	5,648.87	5,647.13	-403.69	-373.73	2,871.84	2,883.99
2003	976.08	1,005.44	6,467.09	6,448.69	-493.76	-437.52	3,457.16	3,471.96
2004	1,073.01	1,100.14	7,320.58	7,282.29	-598.30	-532.02	4,059.50	4,068.38
2005	1,155.63	1,179.67	8,169.02	8,114.98	-733.88	-660.48	4,677.58	4,680.94
2006	1,217.80	1,237.30	8,993.96	8,925.65	-891.15	-814.21	5,302.60	5,299.68
2007	1,335.69	1,345.28	10,018.57	9,921.06	-1,025.44	-948.08	6,040.70	6,024.36
2008	1,415.85	1,426.22	11,046.46	10,947.37	-1,194.33	-1,110.79	6,788.50	6,772.36
2009	1,567.91	1,579.25	12,271.03	12,170.32	-1,405.82	-1,314.99	7,544.33	7,528.07
2010	1,718.67	1,730.81	13,525.06	13,422.79	-1,644.17	-1,545.41	8,307.29	8,290.89
2002-2010 Average	1,258.87	1,276.92	9,273.41	9,208.91	-932.28	-859.69	5,449.94	5,446.73
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	1	1	1	1	98	98	1	1

Table 23. Economic Impacts of H.R.2646 and S.1731 on Representative Dairy Farms, 2002-2010.

	TXED310 HOUSE	TXED310 SENATE	TXED750 HOUSE	TXED750 SENATE	WID70 HOUSE	WID70 SENATE	WID600 HOUSE	WID600 SENATE
Overall Financial Position								
2002-2010 Ranking	Marginal	Marginal	Marginal	Marginal	Marginal	Marginal	Marginal	Marginal
Change Real Net Worth First Year to (%)								
2002-2010 Average	24.30	28.30	31.62	32.48	39.91	41.11	37.46	38.81
Cost to Receipts Ratio (%)								
2002-2010 Average	90.08	89.32	86.88	86.62	71.10	70.61	87.17	86.92
Total Cash Receipts (\$1000)								
2002	826.44	849.97	2,062.01	2,090.13	247.42	254.70	1,955.42	1,986.77
2003	835.50	855.34	2,084.33	2,104.55	250.28	256.59	1,979.00	2,003.46
2004	848.87	853.88	2,116.15	2,117.13	253.97	255.87	2,010.91	2,015.43
2005	863.64	863.61	2,150.66	2,146.18	258.13	258.38	2,045.85	2,043.54
2006	876.67	873.45	2,180.95	2,173.10	261.58	260.77	2,076.49	2,069.63
2007	889.47	883.92	2,210.97	2,197.44	264.90	262.92	2,106.61	2,090.18
2008	907.45	906.59	2,254.28	2,252.21	269.89	269.61	2,148.65	2,146.24
2009	915.00	914.69	2,272.71	2,271.96	272.23	272.17	2,167.87	2,167.19
2010	924.89	924.68	2,297.46	2,296.95	275.30	275.26	2,191.83	2,191.38
2002-2010 Average	876.44	880.68	2,181.06	2,183.29	261.52	262.92	2,075.85	2,079.31
Government Payments (\$1000)								
2002	0.00	28.70	0.00	40.70	0.03	8.45	0.00	40.70
2003	0.00	27.62	0.00	39.18	0.04	8.14	0.00	39.18
2004	0.00	11.03	0.00	15.65	0.03	3.29	0.00	15.65
2005	0.00	4.31	0.00	6.11	0.02	1.31	0.00	6.11
2006	0.00	0.00	0.00	0.00	0.02	0.04	0.00	0.00
2007	0.00	0.00	0.00	0.00	0.01	0.03	0.00	0.00
2008	0.00	0.00	0.00	0.00	0.01	0.03	0.00	0.00
2009	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00
2010	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00
2002-2010 Average	0.00	7.96	0.00	11.29	0.02	2.37	0.00	11.29
Net Cash Farm Income (\$1000)								
2002	102.11	125.73	317.63	346.23	75.18	82.46	299.74	331.29
2003	101.18	122.38	321.93	344.57	75.85	82.32	295.16	320.76
2004	103.83	111.28	328.03	332.91	76.23	78.38	300.42	306.76
2005	103.58	106.34	326.97	327.09	75.81	76.32	296.69	296.49
2006	100.29	100.03	323.99	320.59	77.33	76.75	298.11	293.30
2007	97.44	94.84	313.66	303.63	78.91	77.14	292.13	277.34
2008	96.54	98.23	306.78	307.04	80.76	80.63	299.39	298.08
2009	89.16	91.51	290.53	292.11	81.01	81.07	276.42	276.74
2010	84.75	87.21	280.10	281.60	82.11	82.18	270.47	270.92
2002-2010 Average	97.65	104.17	312.18	317.31	78.13	79.69	292.06	296.85
Prob. of a Cash Flow Deficit (%)								
2010	61.80	59.00	36.00	36.40	31.40	31.60	44.20	44.20
Ending Cash Reserves (\$1000)								
2002	7.89	25.77	390.31	411.80	139.93	144.12	773.87	797.71
2003	12.05	43.09	454.13	488.71	156.93	164.97	859.13	897.69
2004	13.20	47.40	517.91	553.68	171.39	180.88	941.03	980.47
2005	9.70	45.47	571.30	607.24	179.41	189.46	1,002.76	1,041.49
2006	-6.99	28.97	610.41	644.55	185.85	195.86	1,054.01	1,090.04
2007	17.68	52.14	763.43	791.31	203.91	213.22	1,164.80	1,191.24
2008	36.45	73.19	903.17	933.13	221.95	231.50	1,285.83	1,313.89
2009	42.07	81.00	1,020.10	1,052.12	242.32	252.21	1,363.34	1,392.50
2010	42.10	83.32	1,121.82	1,155.48	263.06	273.28	1,437.40	1,467.36
2002-2010 Average	19.35	53.37	705.84	737.56	196.08	205.05	1,098.02	1,130.27
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	17	14	1	1	1	1	1	1

Table 24. Economic Impacts of H.R.2646 and S.1731 on Representative Dairy Farms, 2002-2010.

	MIED200 HOUSE	MIED200 SENATE	MICD140 HOUSE	MICD140 SENATE	NYWD800 HOUSE	NYWD800 SENATE	NYWD1200 HOUSE	NYWD1200 SENATE
Overall Financial Position								
2002-2010 Ranking	Marginal	Marginal	Poor	Poor	Good	Good	Good	Good
Change Real Net Worth First Year to (%)								
2002-2010 Average	12.56	14.27	6.71	9.05	62.74	63.18	70.74	70.58
Cost to Receipts Ratio (%)								
2002-2010 Average	89.43	88.72	88.90	87.98	80.05	79.94	79.67	79.69
Total Cash Receipts (\$1000)								
2002	677.68	697.81	460.31	474.17	3,042.41	3,084.85	4,601.19	4,634.57
2003	684.59	701.45	464.98	476.59	3,074.53	3,098.85	4,651.75	4,662.56
2004	695.26	699.70	471.22	474.73	3,120.97	3,116.16	4,723.01	4,707.70
2005	706.69	706.95	477.78	478.54	3,173.10	3,161.95	4,800.49	4,781.83
2006	716.89	714.53	483.49	482.43	3,217.60	3,206.60	4,870.65	4,854.20
2007	726.90	722.98	489.04	486.89	3,261.02	3,243.66	4,939.25	4,913.28
2008	741.13	740.77	498.11	498.22	3,320.09	3,317.39	5,035.45	5,031.42
2009	747.77	747.76	502.48	502.75	3,344.29	3,343.25	5,071.59	5,070.02
2010	756.03	756.05	508.59	508.83	3,379.40	3,378.68	5,120.02	5,118.95
2002-2010 Average	716.99	720.89	484.00	487.02	3,214.82	3,216.82	4,868.16	4,863.84
Government Payments (\$1000)								
2002	0.37	25.27	0.58	17.60	0.00	60.64	0.00	60.64
2003	0.33	24.27	0.47	16.75	0.00	51.51	0.00	51.51
2004	0.27	10.22	0.36	7.52	0.00	16.32	0.00	16.32
2005	0.20	4.40	0.27	3.65	0.00	3.96	0.00	3.96
2006	0.15	0.62	0.20	1.04	0.00	0.00	0.00	0.00
2007	0.10	0.48	0.13	0.80	0.00	0.00	0.00	0.00
2008	0.08	0.40	0.10	0.65	0.00	0.00	0.00	0.00
2009	0.05	0.31	0.06	0.51	0.00	0.00	0.00	0.00
2010	0.05	0.25	0.06	0.42	0.00	0.00	0.00	0.00
2002-2010 Average	0.18	7.36	0.25	5.44	0.00	14.71	0.00	14.71
Net Cash Farm Income (\$1000)								
2002	99.98	120.13	62.10	75.95	662.41	705.17	1,034.73	1,068.68
2003	94.31	111.62	60.66	73.10	653.79	679.76	1,016.94	1,029.98
2004	94.14	99.53	60.73	65.69	660.16	657.85	1,024.96	1,012.78
2005	84.08	85.59	58.25	60.77	659.39	651.05	1,029.09	1,013.61
2006	85.42	84.58	57.23	58.13	669.08	660.44	1,025.49	1,011.92
2007	82.54	80.33	55.56	55.47	661.72	646.02	1,021.07	997.13
2008	82.92	84.14	57.34	59.46	661.98	660.18	1,021.68	1,018.81
2009	75.67	77.26	48.86	51.21	642.08	641.75	972.04	971.48
2010	66.95	68.64	46.03	48.52	625.45	625.26	943.75	943.45
2002-2010 Average	85.11	90.20	56.31	60.92	655.12	658.61	1,009.97	1,007.54
Prob. of a Cash Flow Deficit (%)								
2010	81.00	79.20	94.40	92.20	12.60	12.60	10.80	10.80
Ending Cash Reserves (\$1000)								
2002	49.95	65.34	-33.94	-22.48	1,669.19	1,698.29	3,133.17	3,156.05
2003	39.49	65.39	-46.31	-26.61	1,925.05	1,967.02	3,581.78	3,610.39
2004	24.22	51.83	-64.03	-42.36	2,185.57	2,223.66	4,064.79	4,084.44
2005	-7.29	21.15	-91.62	-68.52	2,431.14	2,464.88	4,520.77	4,532.03
2006	-48.29	-20.24	-128.69	-105.19	2,684.43	2,714.43	4,988.31	4,992.58
2007	-51.65	-25.08	-136.49	-113.25	3,023.98	3,045.56	5,597.71	5,588.03
2008	-53.73	-25.82	-144.18	-119.34	3,375.41	3,398.34	6,223.67	6,214.25
2009	-60.68	-31.38	-169.37	-142.64	3,703.92	3,727.59	6,807.31	6,797.53
2010	-87.77	-56.99	-197.80	-169.05	4,043.13	4,067.45	7,381.08	7,370.87
2002-2010 Average	-21.75	4.91	-112.49	-89.94	2,782.43	2,811.91	5,144.29	5,149.57
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	16	14	42	36	1	1	1	1

Table 25. Economic Impacts of H.R.2646 and S.1731 on Representative Dairy Farms, 2002-2010.

	NYCD110 HOUSE	NYCD110 SENATE	NYCD400 HOUSE	NYCD400 SENATE	VTD134 HOUSE	VTD134 SENATE	VTD350 HOUSE	VTD350 SENATE
Overall Financial Position								
2002-2010 Ranking	Good	Good	Good	Good	Poor	Poor	Marginal	Marginal
Change Real Net Worth First Year to (%)								
2002-2010 Average	68.78	70.92	82.16	83.76	10.57	14.69	19.64	22.78
Cost to Receipts Ratio (%)								
2002-2010 Average	65.44	64.98	64.39	64.02	87.82	87.00	89.35	88.61
Total Cash Receipts (\$1000)								
2002	412.40	429.68	1,551.14	1,602.78	390.23	407.56	1,225.95	1,278.47
2003	423.28	436.27	1,565.24	1,603.32	394.17	407.26	1,238.86	1,278.26
2004	429.41	431.77	1,587.98	1,593.86	399.16	401.55	1,257.39	1,264.31
2005	434.48	433.67	1,616.06	1,612.56	404.20	403.38	1,277.48	1,274.72
2006	439.14	437.63	1,637.13	1,631.70	408.80	407.26	1,295.72	1,290.83
2007	444.50	442.12	1,658.85	1,650.28	413.42	410.99	1,313.68	1,305.95
2008	452.57	452.22	1,683.04	1,681.70	420.96	420.60	1,339.65	1,338.46
2009	456.62	456.49	1,695.99	1,695.47	424.33	424.20	1,350.29	1,349.83
2010	461.42	461.34	1,718.75	1,718.39	429.28	429.19	1,364.93	1,364.62
2002-2010 Average	439.31	442.35	1,634.91	1,643.34	409.40	412.45	1,296.00	1,305.05
Government Payments (\$1000)								
2002	0.06	19.87	0.00	60.64	0.00	19.88	0.00	60.64
2003	0.07	16.92	0.00	51.51	0.00	16.89	0.00	51.51
2004	0.06	5.45	0.00	16.32	0.00	5.35	0.00	16.32
2005	0.05	1.40	0.00	3.96	0.00	1.30	0.00	3.96
2006	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00
2007	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00
2008	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00
2009	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00
2010	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00
2002-2010 Average	0.04	4.88	0.00	14.71	0.00	4.82	0.00	14.71
Net Cash Farm Income (\$1000)								
2002	144.80	162.04	573.14	624.84	60.15	77.43	157.48	210.06
2003	150.73	163.71	570.13	608.43	56.37	69.52	150.87	191.01
2004	153.68	155.96	579.84	586.05	55.90	58.56	151.63	159.83
2005	152.92	152.03	590.69	587.59	53.23	52.86	147.80	146.54
2006	153.51	151.93	595.23	590.18	51.20	50.34	147.56	144.23
2007	154.27	151.82	599.32	591.01	48.85	47.38	145.65	139.39
2008	156.19	155.79	601.65	600.44	48.89	49.53	146.81	146.90
2009	156.51	156.32	589.62	589.19	47.26	48.20	134.47	135.33
2010	158.46	158.33	592.79	592.50	47.52	48.62	128.67	129.71
2002-2010 Average	153.45	156.44	588.04	596.69	52.15	55.83	145.66	155.89
Prob. of a Cash Flow Deficit (%)								
2010	2.20	2.40	1.00	1.00	71.80	67.60	43.80	43.20
Ending Cash Reserves (\$1000)								
2002	279.60	289.65	1,331.20	1,362.02	49.24	63.39	319.47	356.93
2003	333.73	350.07	1,583.84	1,632.48	49.13	72.04	345.06	404.77
2004	386.68	403.50	1,848.03	1,897.28	44.27	67.48	362.11	422.25
2005	443.17	459.73	2,118.84	2,166.99	31.74	54.91	352.01	411.00
2006	493.09	509.30	2,393.58	2,440.56	7.58	30.69	343.16	401.39
2007	558.57	574.01	2,723.89	2,767.96	4.17	26.59	373.06	428.63
2008	626.64	642.58	3,060.10	3,105.74	0.20	23.73	405.05	462.67
2009	689.92	706.28	3,377.53	3,424.42	-6.23	18.35	425.68	485.36
2010	758.20	774.99	3,710.04	3,758.16	-11.22	14.47	445.36	507.07
2002-2010 Average	507.73	523.35	2,460.78	2,506.18	18.76	41.30	374.55	431.12
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	1	1	1	1	31	24	5	3



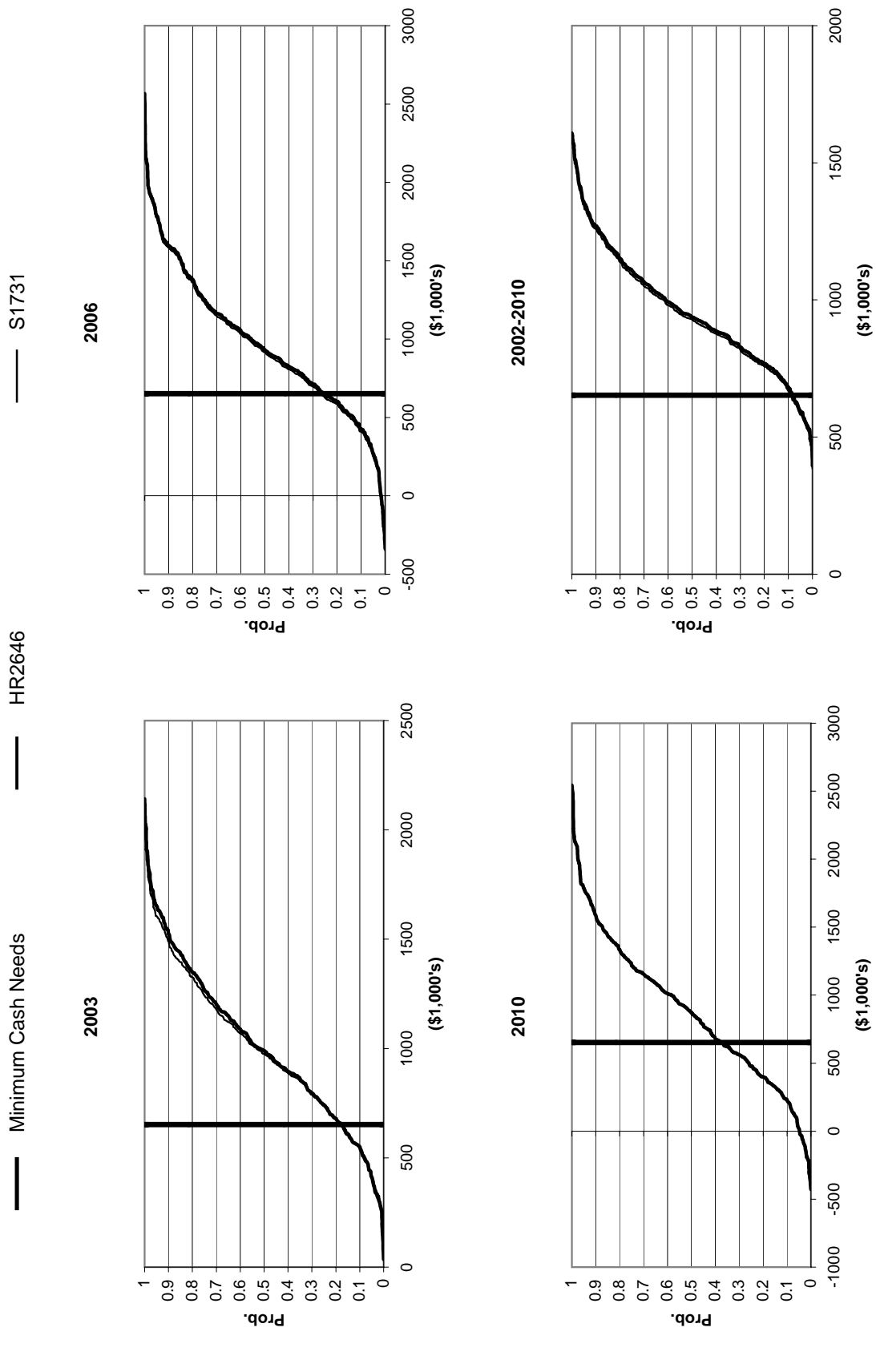
Table 26. Economic Impacts of H.R.2646 and S.1731 on Representative Dairy Farms, 2002-2010.

	MOD85 HOUSE	MOD85 SENATE	MOD330 HOUSE	MOD330 SENATE	GAND200 HOUSE	GAND200 SENATE	GASD700 HOUSE	GASD700 SENATE
Overall Financial Position								
2002-2010 Ranking	Poor	Poor	Good	Good	Poor	Poor	Good	Good
Change Real Net Worth First Year to (%)								
2002-2010 Average	-9.20	-7.63	61.19	62.54	-85.14	-80.75	37.77	38.09
Cost to Receipts Ratio (%)								
2002-2010 Average	94.65	93.87	67.90	67.53	118.11	117.17	80.38	80.25
Total Cash Receipts (\$1000)								
2002	242.43	248.75	992.57	1,019.73	591.12	606.68	2,356.67	2,383.55
2003	244.79	250.04	1,002.53	1,025.08	597.32	610.24	2,382.82	2,401.50
2004	248.00	249.18	1,017.39	1,022.50	606.15	609.08	2,417.92	2,417.57
2005	251.25	251.11	1,033.44	1,032.89	615.83	615.52	2,455.74	2,450.49
2006	254.03	253.08	1,047.43	1,043.38	624.48	622.16	2,490.00	2,481.89
2007	256.76	255.40	1,061.15	1,055.33	632.92	629.58	2,523.59	2,511.92
2008	261.31	261.10	1,081.45	1,080.53	645.31	644.78	2,571.43	2,569.59
2009	263.46	263.37	1,090.50	1,090.12	650.18	649.96	2,588.54	2,587.78
2010	266.44	266.38	1,102.39	1,102.12	657.12	656.97	2,613.11	2,612.59
2002-2010 Average	254.27	255.38	1,047.65	1,052.41	624.49	627.22	2,488.87	2,490.76
Government Payments (\$1000)								
2002	0.00	7.93	0.00	34.04	0.00	19.51	0.00	40.70
2003	0.00	7.63	0.00	32.77	0.00	18.78	0.00	39.18
2004	0.00	3.05	0.00	13.09	0.00	7.50	0.00	15.65
2005	0.00	1.19	0.00	5.11	0.00	2.93	0.00	6.11
2006	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2007	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2009	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2010	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2002-2010 Average	0.00	2.20	0.00	9.45	0.00	5.41	0.00	11.29
Net Cash Farm Income (\$1000)								
2002	33.18	39.48	348.89	376.10	-33.12	-17.68	499.29	526.37
2003	26.84	32.45	342.79	365.71	-55.33	-41.48	501.53	521.07
2004	24.44	26.42	349.97	355.48	-67.78	-62.77	510.37	511.49
2005	19.76	20.60	345.33	345.14	-85.34	-82.94	510.40	506.90
2006	17.37	17.51	348.42	344.70	-102.71	-101.87	516.01	509.49
2007	12.82	12.61	348.93	343.32	-124.28	-124.23	518.81	508.41
2008	9.68	10.60	350.08	349.21	-142.79	-139.92	514.59	513.65
2009	5.75	6.87	343.74	343.34	-166.86	-163.50	492.75	492.72
2010	-0.47	0.81	338.37	338.10	-188.44	-184.59	476.43	476.55
2002-2010 Average	16.60	18.59	346.28	351.23	-107.41	-102.11	504.46	507.41
Prob. of a Cash Flow Deficit (%)								
2010	99.00	99.00	22.40	22.40	99.00	99.00	23.40	23.40
Ending Cash Reserves (\$1000)								
2002	-83.95	-79.16	611.43	628.41	-335.94	-321.07	1,465.50	1,482.12
2003	-112.60	-103.27	729.66	757.81	-443.79	-415.43	1,627.54	1,653.30
2004	-148.46	-137.76	842.27	871.58	-566.97	-533.42	1,797.80	1,822.48
2005	-194.69	-183.23	951.26	980.46	-713.70	-677.20	1,959.83	1,982.87
2006	-243.05	-231.35	1,059.16	1,086.84	-883.09	-845.61	2,119.75	2,139.85
2007	-282.56	-270.90	1,210.08	1,235.49	-1,048.50	-1,010.92	2,359.37	2,374.51
2008	-321.12	-308.47	1,359.97	1,386.17	-1,231.13	-1,190.67	2,588.12	2,604.31
2009	-366.01	-352.24	1,494.44	1,521.17	-1,447.14	-1,403.30	2,810.25	2,827.01
2010	-429.35	-414.31	1,617.39	1,644.66	-1,686.44	-1,638.76	3,019.71	3,037.03
2002-2010 Average	-242.42	-231.19	1,097.30	1,123.62	-928.52	-892.93	2,194.21	2,213.72
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)								
	79	79	1	1	99	99	1	1

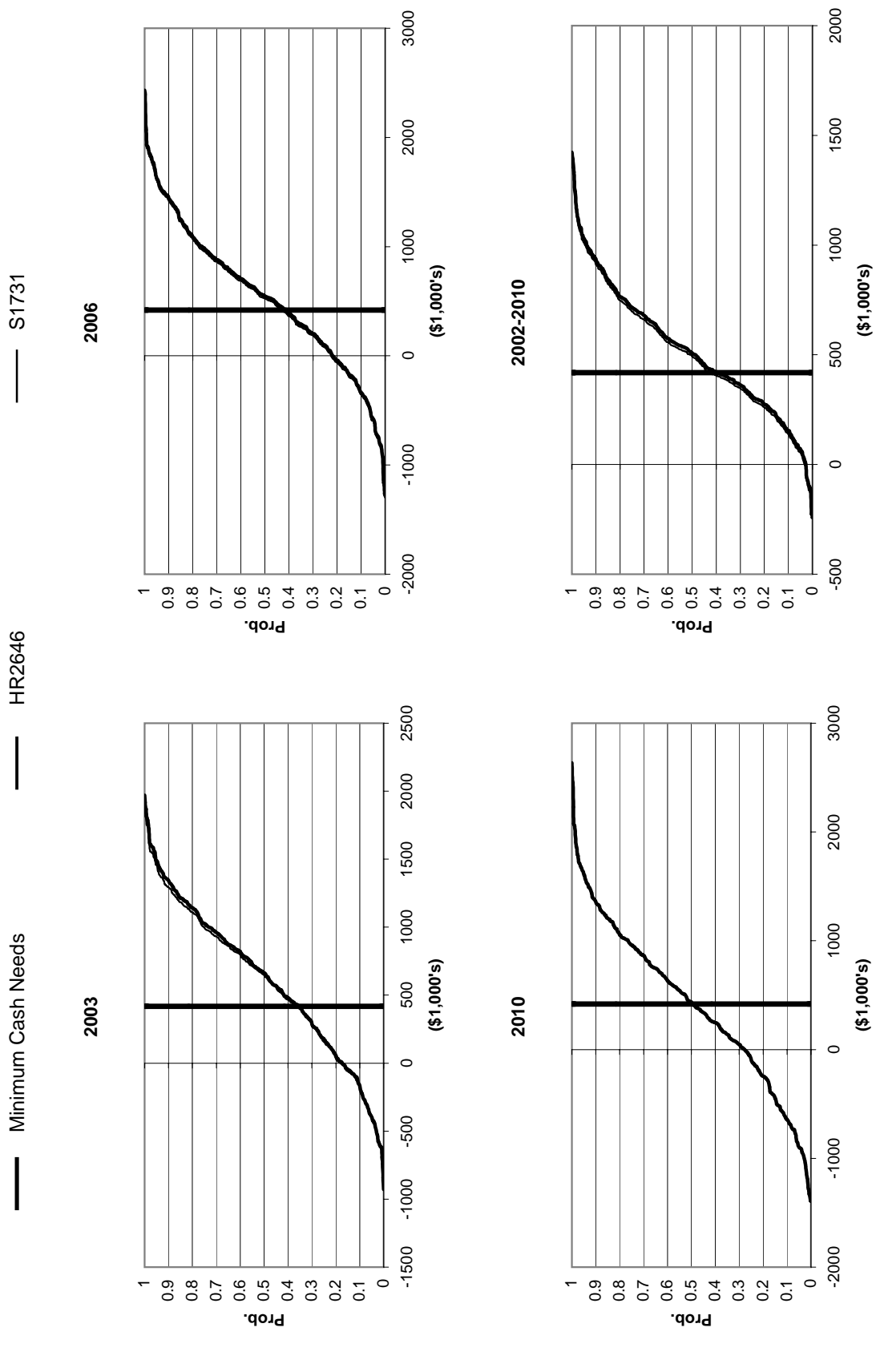
Table 27. Economic Impacts of H.R.2646 and S.1731 on Representative Dairy Farms, 2002-2010.

	FLND500 HOUSE	FLND500 SENATE	FLSD1800 HOUSE	FLSD1800 SENATE
Overall Financial Position				
2002-2010 Ranking	Good	Good	Poor	Poor
Change Real Net Worth First Year to (%)				
2002-2010 Average	72.70	73.94	9.17	7.55
Cost to Receipts Ratio (%)				
2002-2010 Average	76.74	76.53	89.63	89.81
Total Cash Receipts (\$1000)				
2002	1,710.44	1,741.78	5,683.83	5,692.84
2003	1,729.53	1,754.94	5,748.47	5,741.09
2004	1,753.66	1,758.51	5,829.60	5,808.70
2005	1,778.79	1,777.30	5,913.42	5,893.82
2006	1,801.79	1,796.48	5,990.72	5,972.77
2007	1,824.38	1,817.73	6,067.10	6,044.63
2008	1,857.03	1,855.96	6,177.37	6,173.77
2009	1,867.74	1,867.26	6,213.48	6,211.88
2010	1,883.76	1,883.42	6,267.68	6,266.55
2002-2010 Average	1,800.79	1,805.93	5,987.96	5,978.45
Government Payments (\$1000)				
2002	0.00	40.70	0.00	40.70
2003	0.00	39.18	0.00	39.18
2004	0.00	15.65	0.00	15.65
2005	0.00	6.11	0.00	6.11
2006	0.00	0.00	0.00	0.00
2007	0.00	0.00	0.00	0.00
2008	0.00	0.00	0.00	0.00
2009	0.00	0.00	0.00	0.00
2010	0.00	0.00	0.00	0.00
2002-2010 Average	0.00	11.29	0.00	11.29
Net Cash Farm Income (\$1000)				
2002	460.81	491.93	673.35	681.68
2003	428.22	453.04	652.15	643.72
2004	430.64	434.84	662.45	640.15
2005	428.17	426.19	669.43	647.82
2006	430.12	424.27	684.41	663.80
2007	428.15	420.96	690.92	664.90
2008	428.60	426.91	702.70	694.21
2009	417.30	415.92	650.81	643.98
2010	411.01	409.99	605.16	599.06
2002-2010 Average	429.22	433.78	665.71	653.26
Prob. of a Cash Flow Deficit (%)				
2010	11.40	11.40	77.00	78.20
Ending Cash Reserves (\$1000)				
2002	827.18	846.99	-184.64	-179.02
2003	995.97	1,028.22	-295.43	-295.84
2004	1,174.50	1,207.02	-415.62	-429.86
2005	1,353.46	1,384.97	-539.27	-566.13
2006	1,535.65	1,564.55	-655.65	-694.65
2007	1,777.19	1,803.10	-650.32	-705.28
2008	2,013.44	2,039.97	-637.62	-696.57
2009	2,254.22	2,280.91	-673.97	-737.38
2010	2,495.36	2,522.39	-751.59	-819.09
2002-2010 Average	1,603.00	1,630.90	-533.79	-569.31
Prob. of Decreasing Real Net Worth Over 2001-2010 (%)				
	1	1	37	40

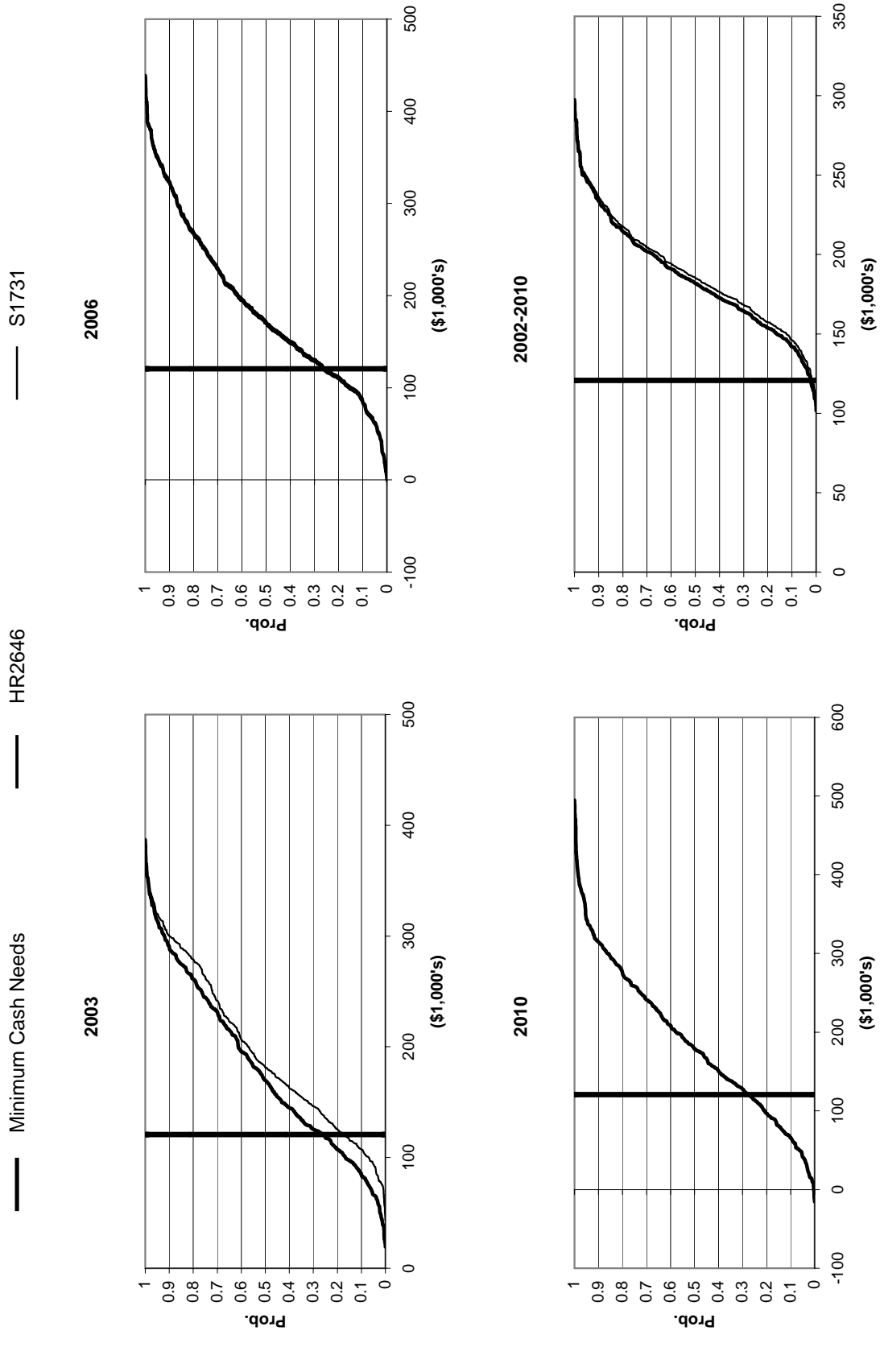
**Figure 77. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
CAD1710**



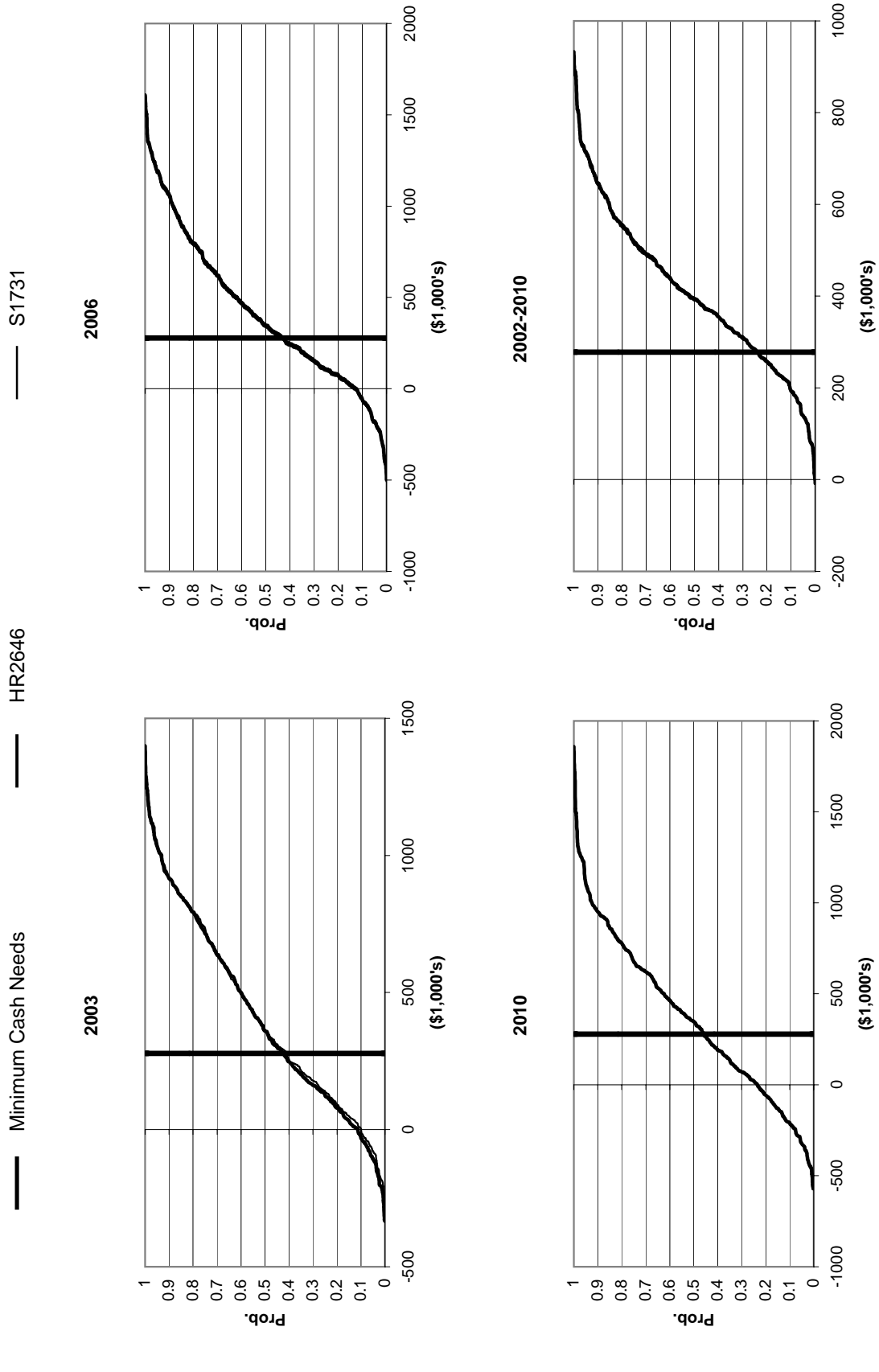
**Figure 78. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
NMD20000**



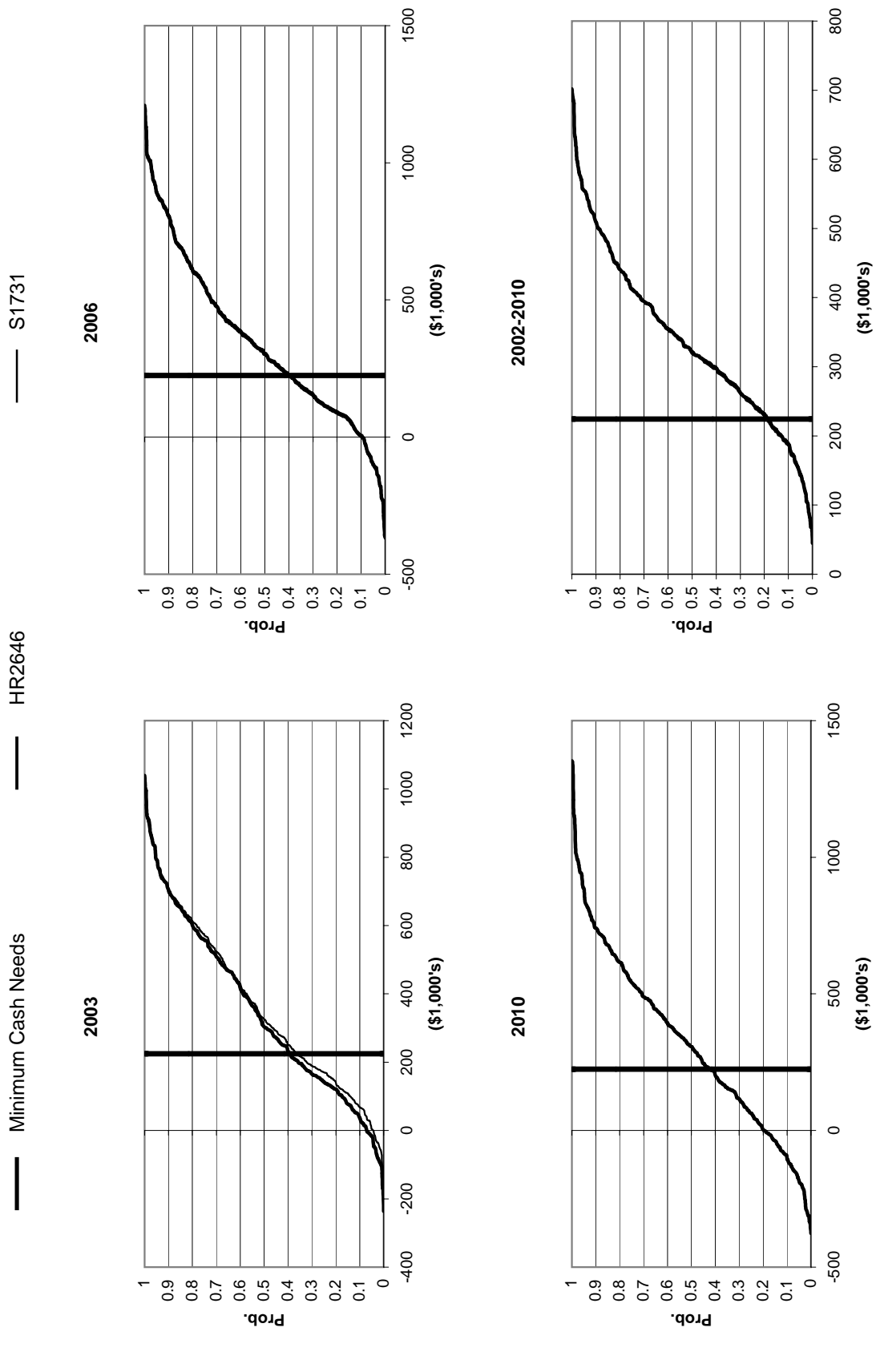
**Figure 79. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
WAD185**



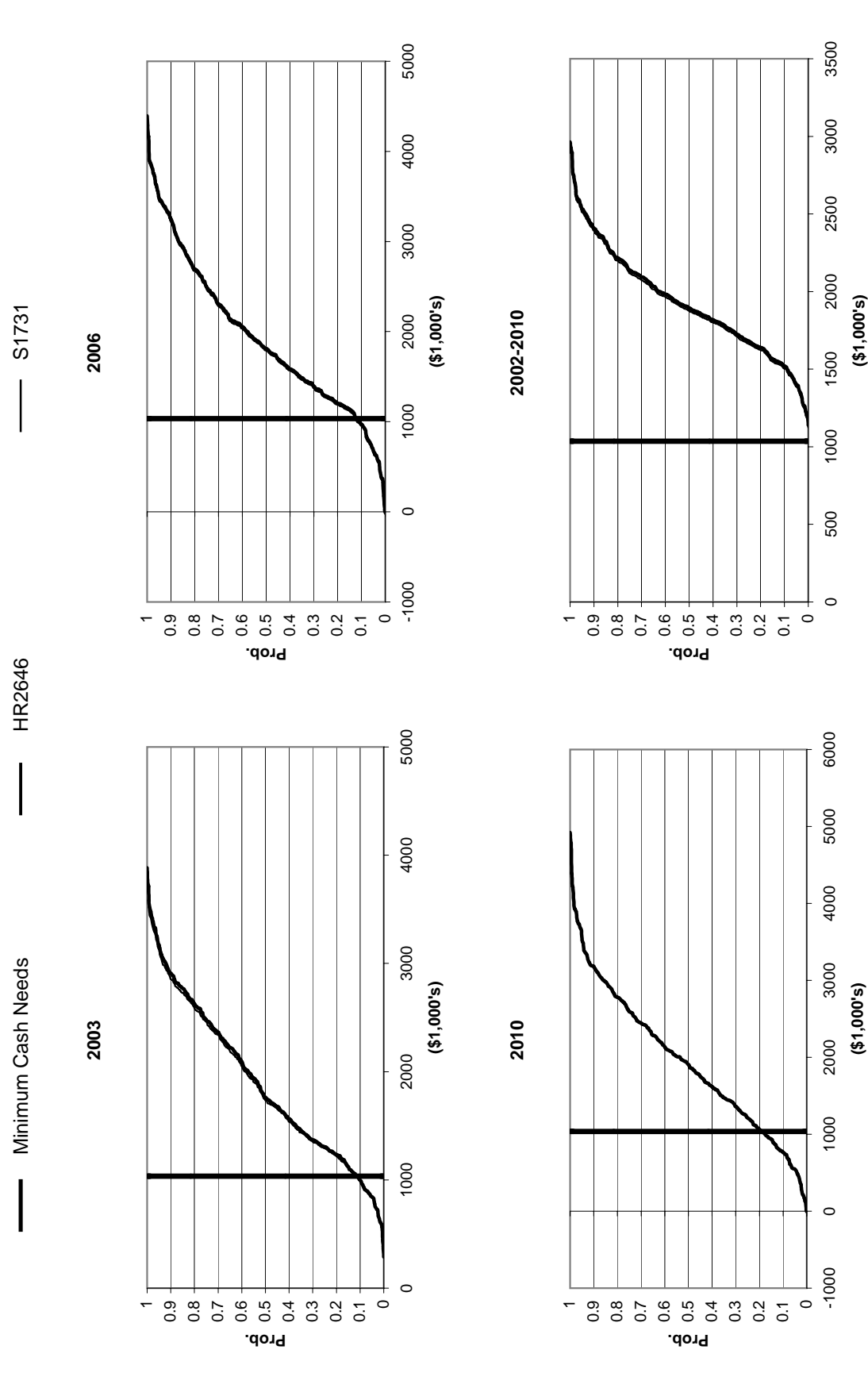
**Figure 80. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
WAD900**



**Figure 81. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
IDD750**

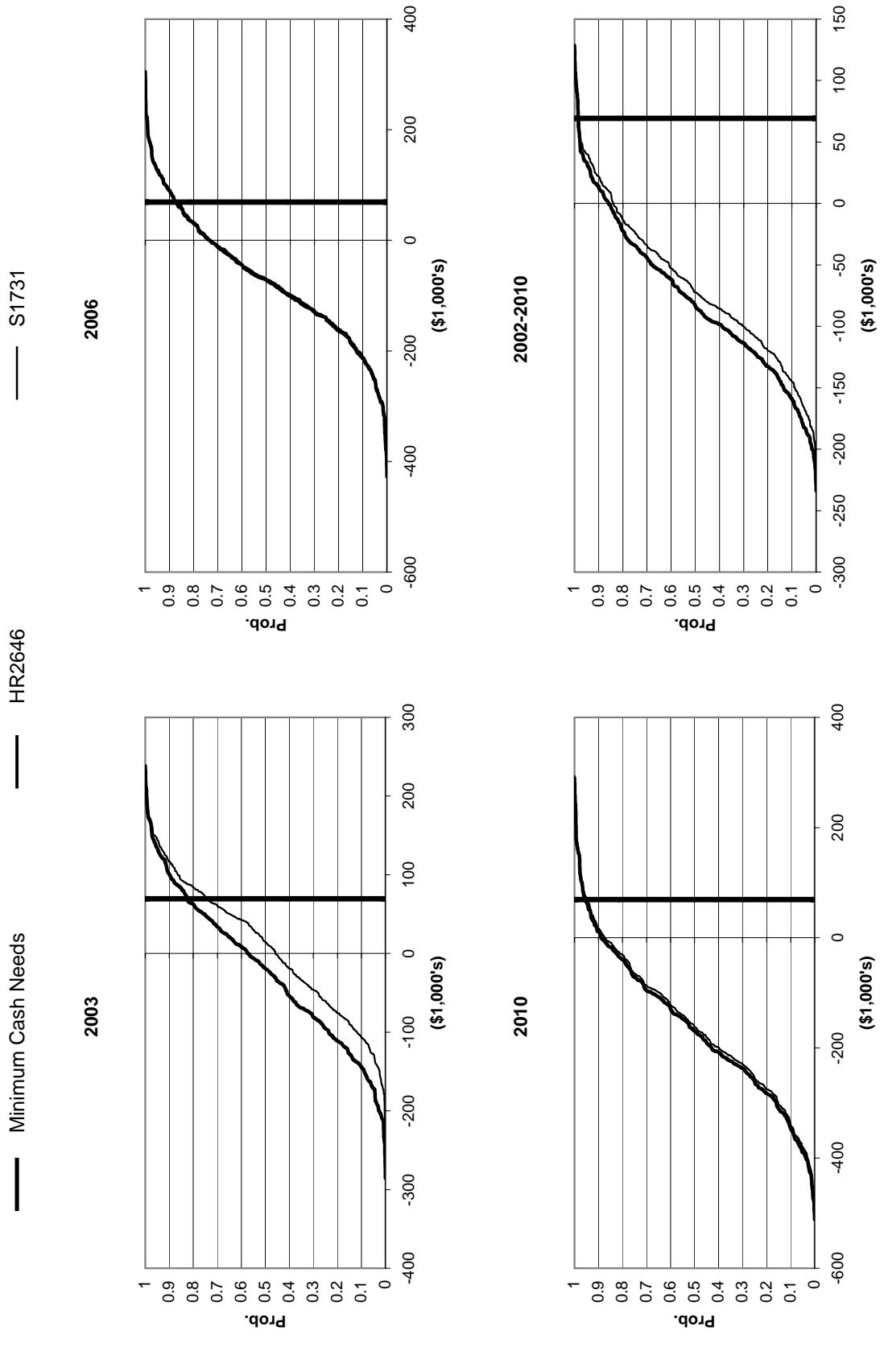


**Figure 82. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
IDD2100**

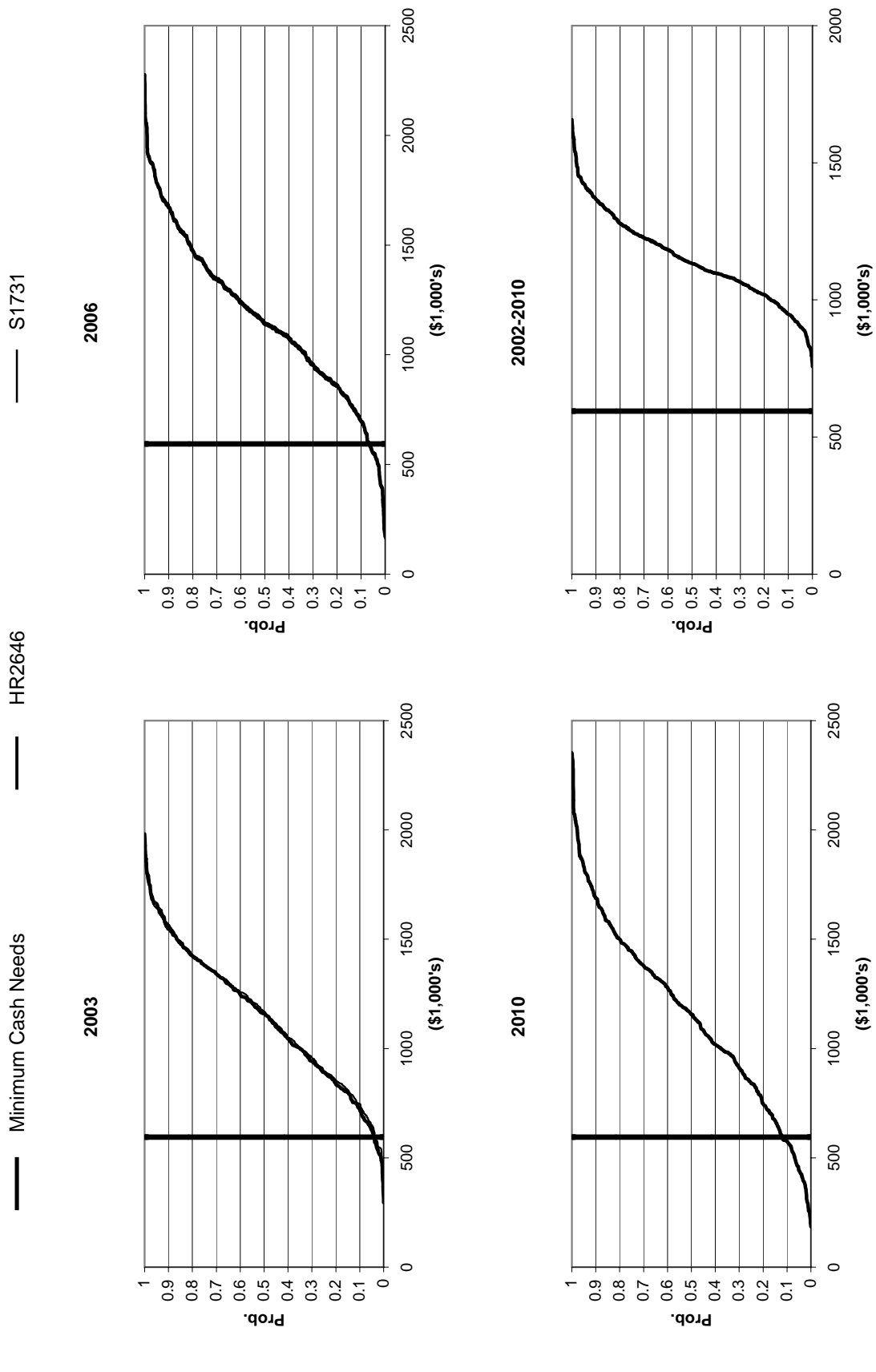




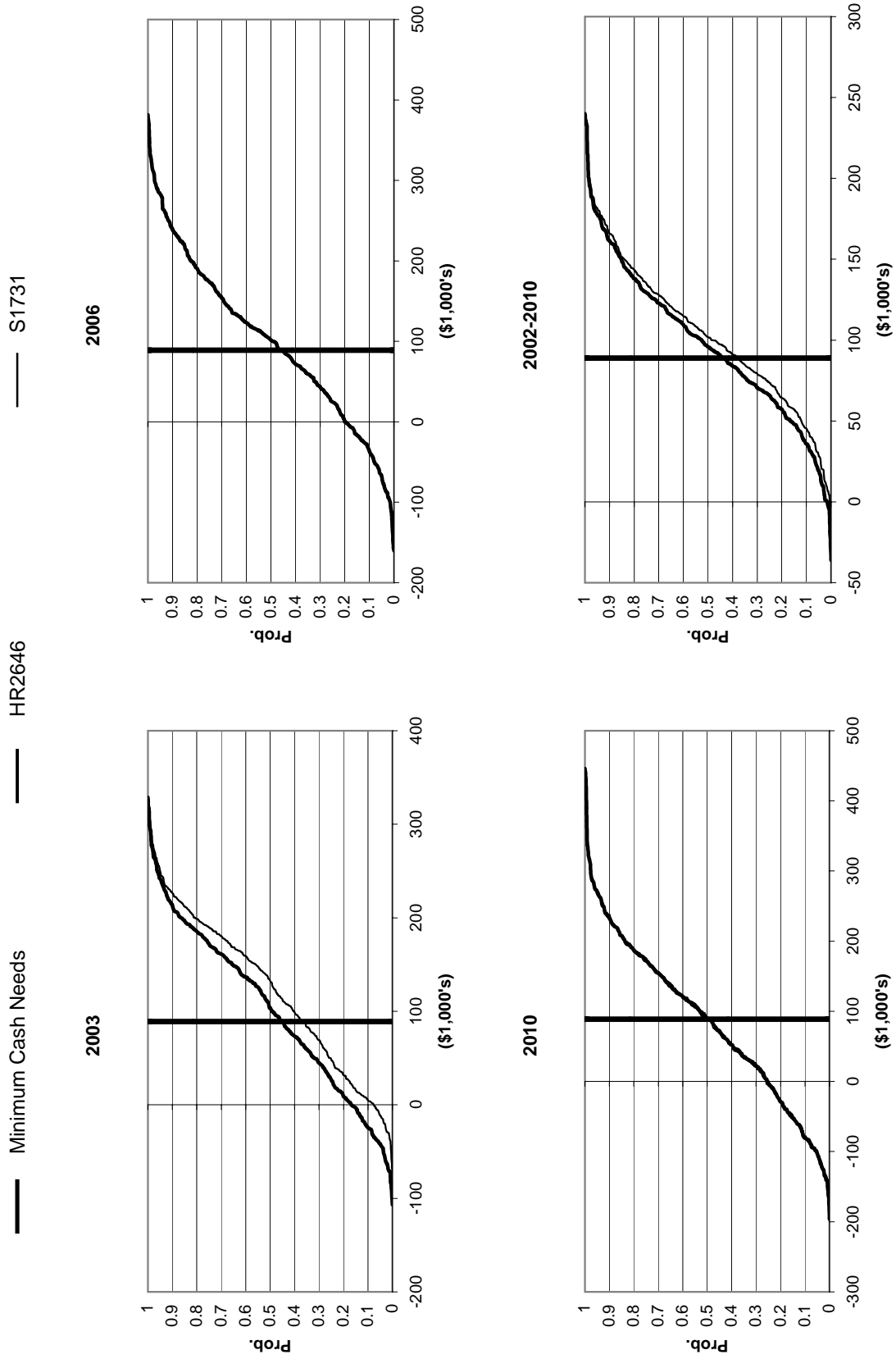
**Figure 83. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
TXCD400**



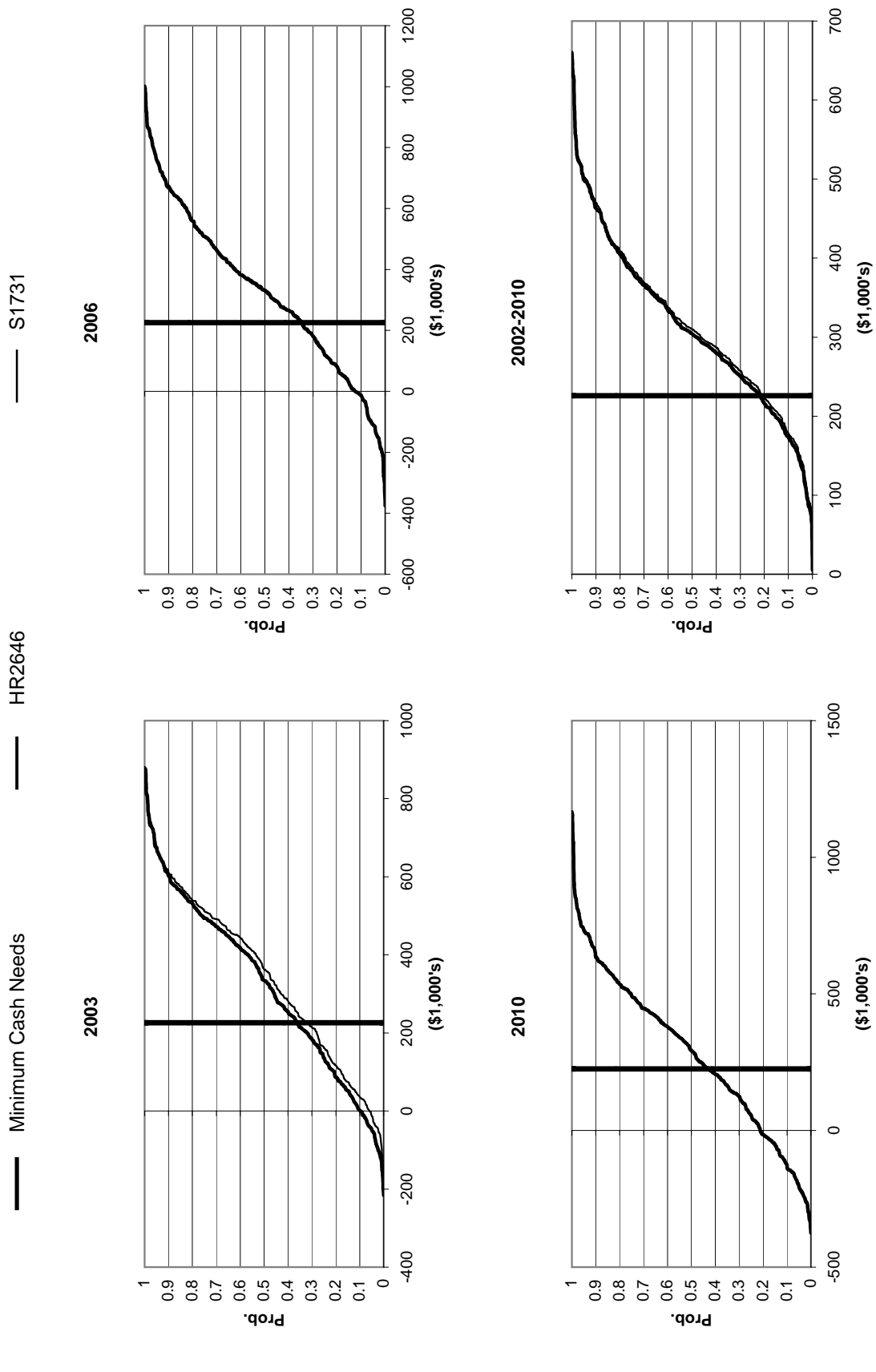
**Figure 84. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
TXCD825**



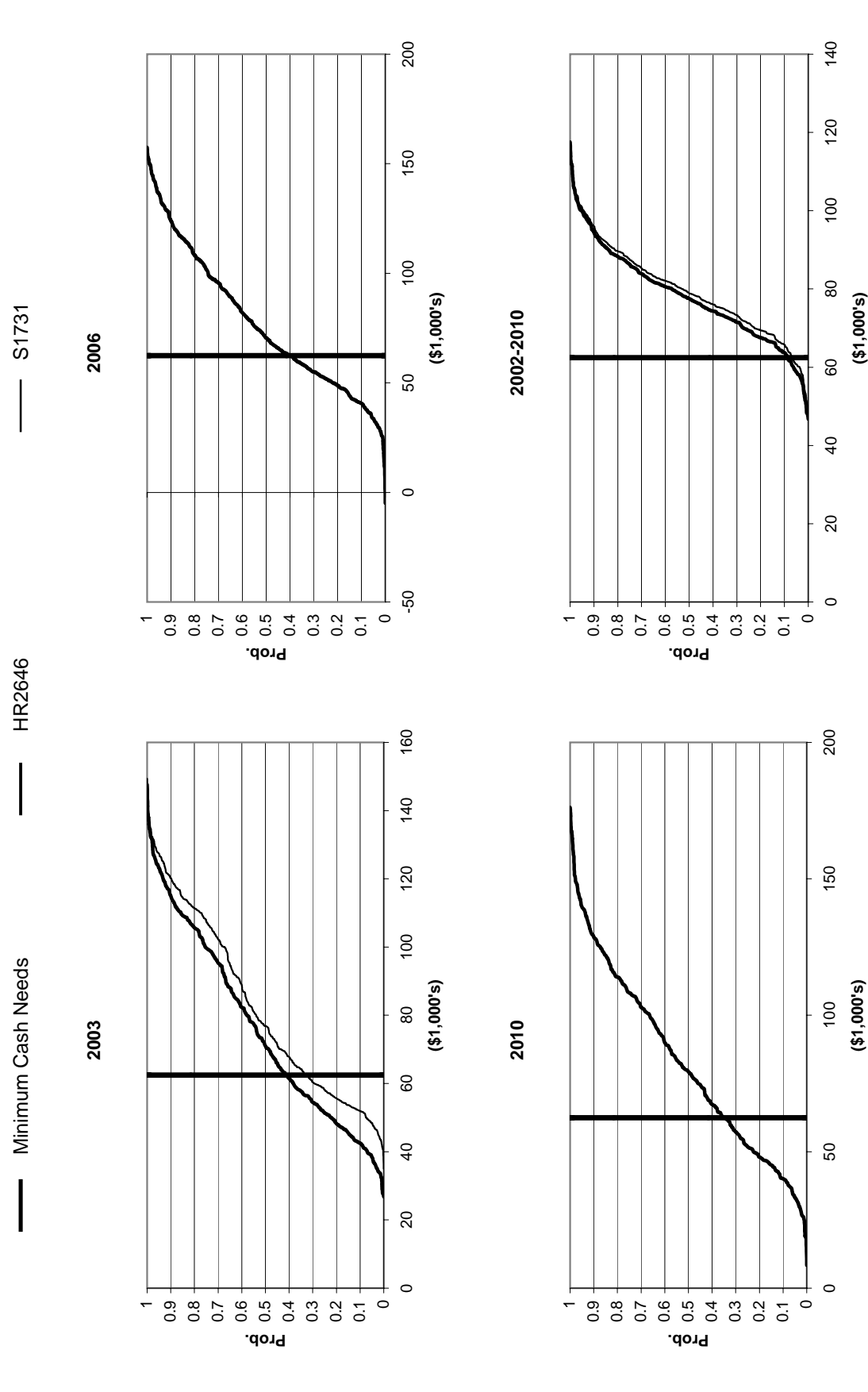
**Figure 85. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
TXED310**



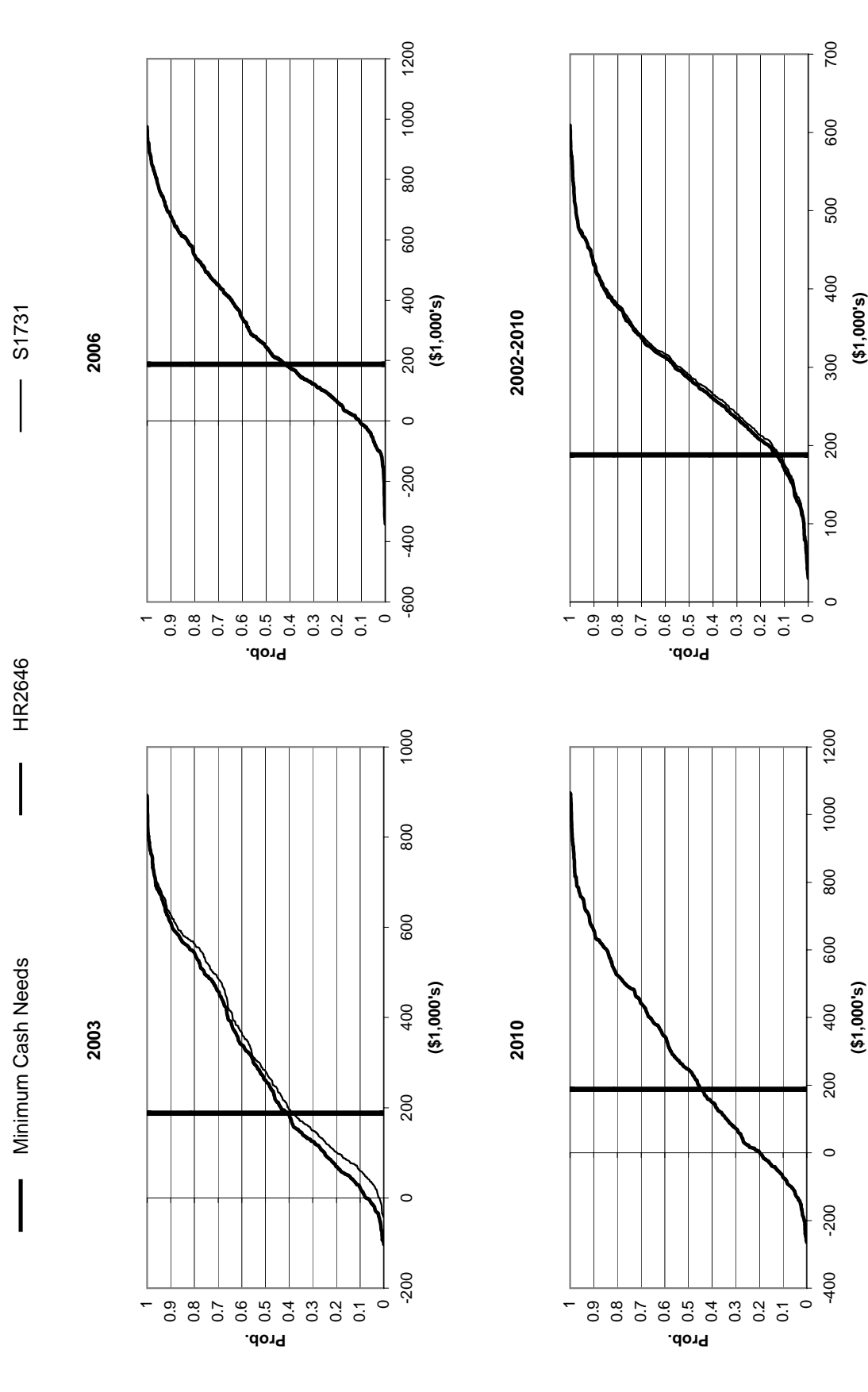
**Figure 86. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
TXED750**



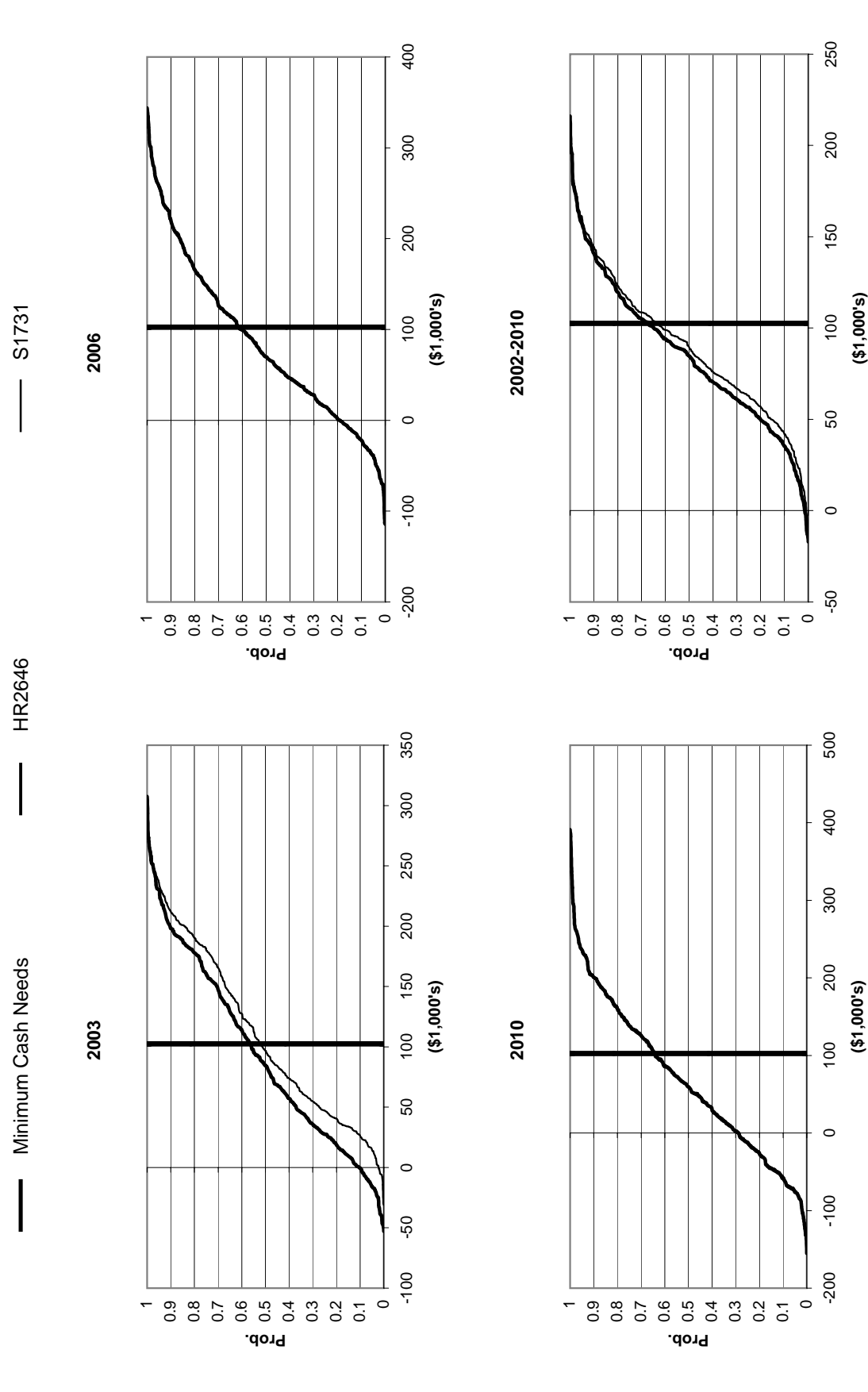
**Figure 87. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010: WID70**



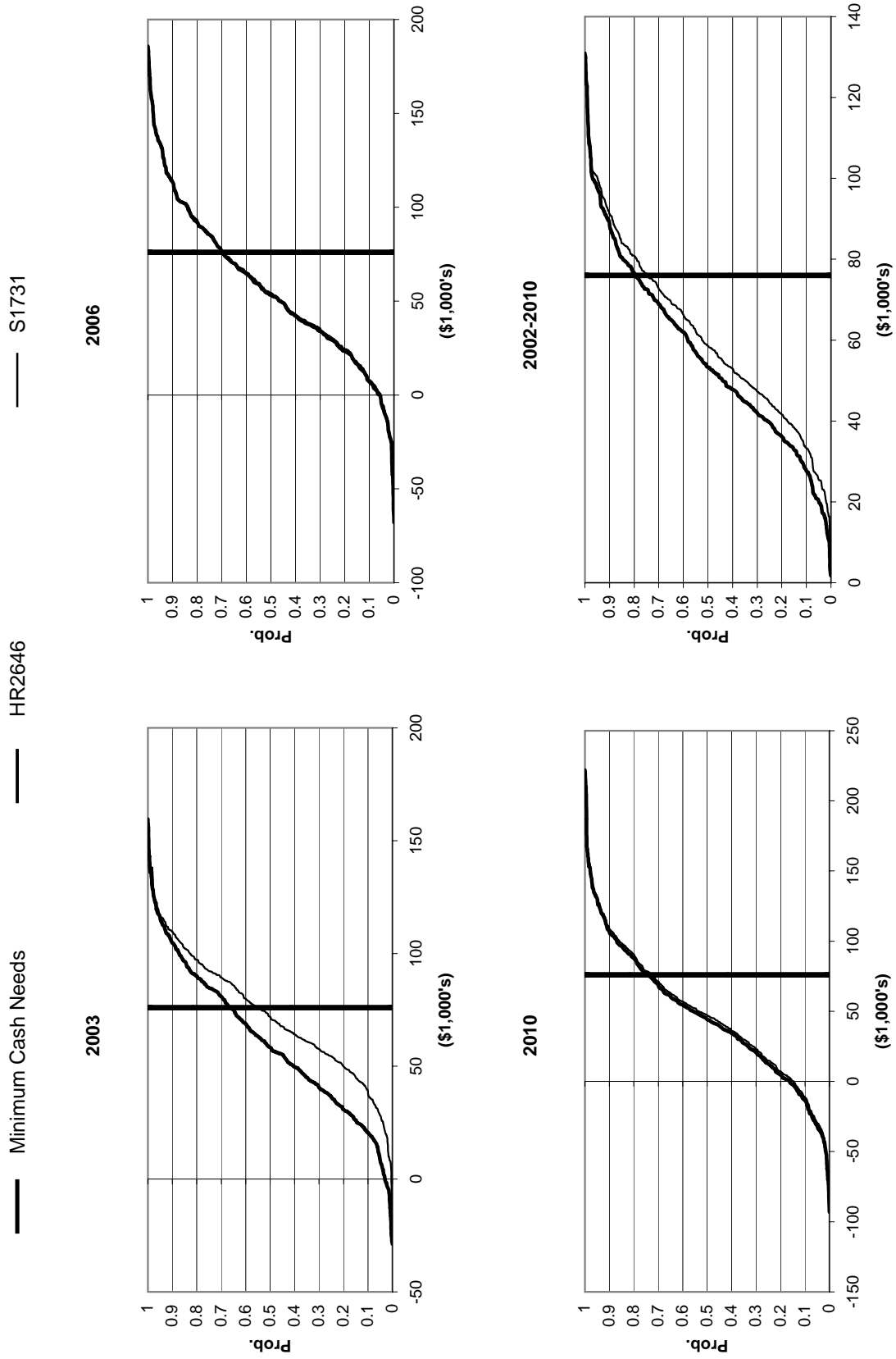
**Figure 88. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010: WID600**



**Figure 89. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010: MIED200**

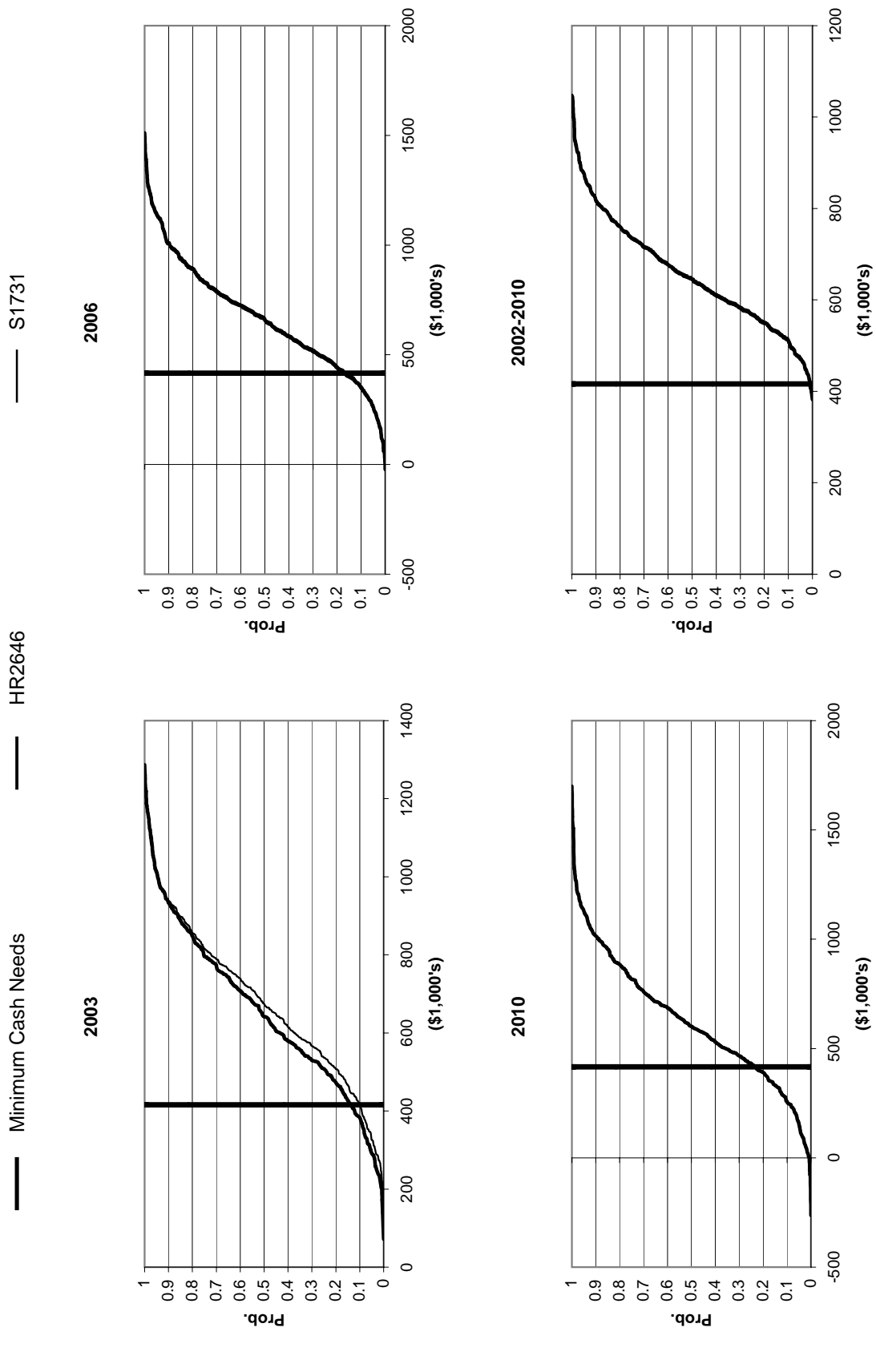


**Figure 90. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
MICD140**

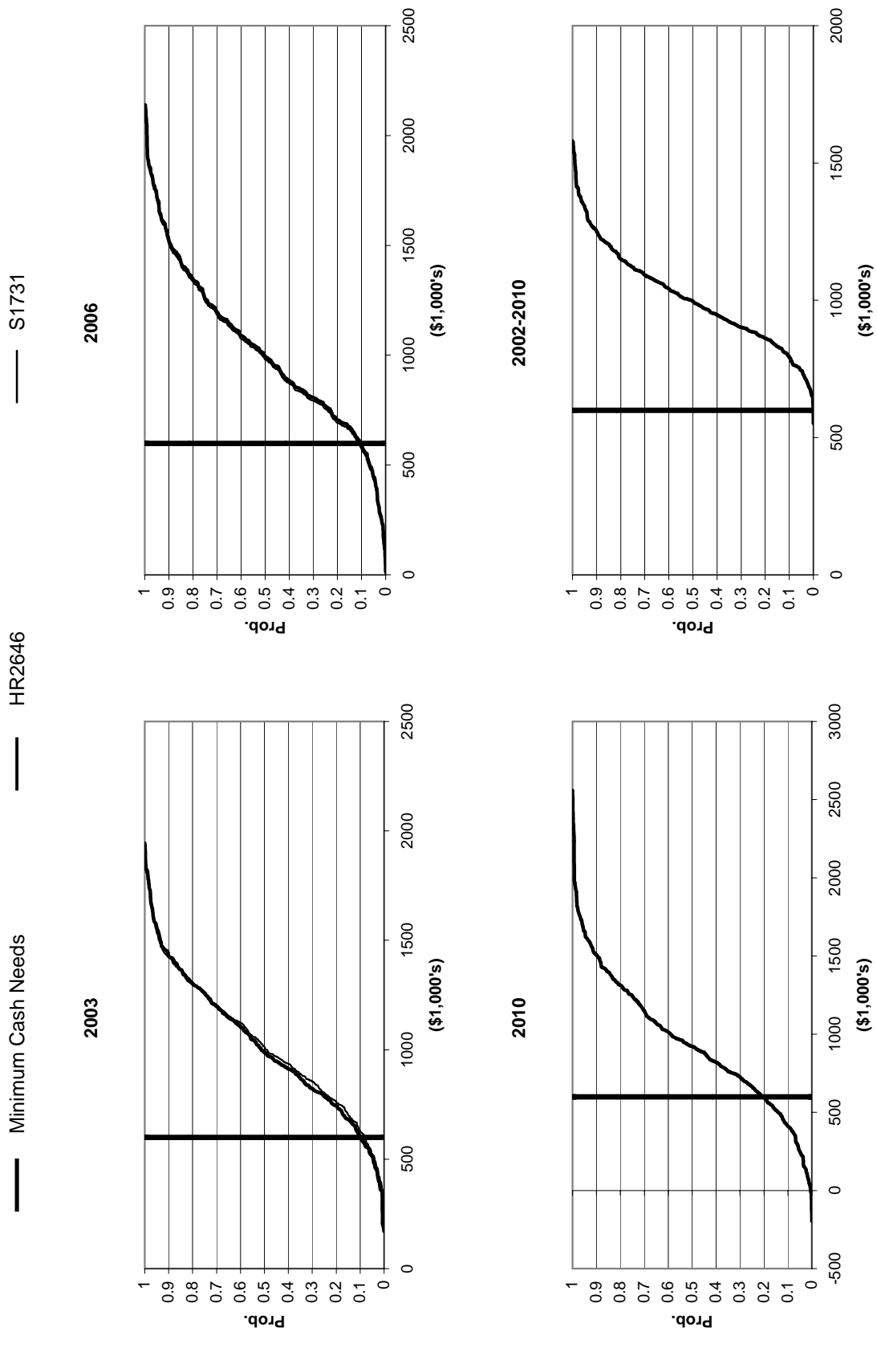




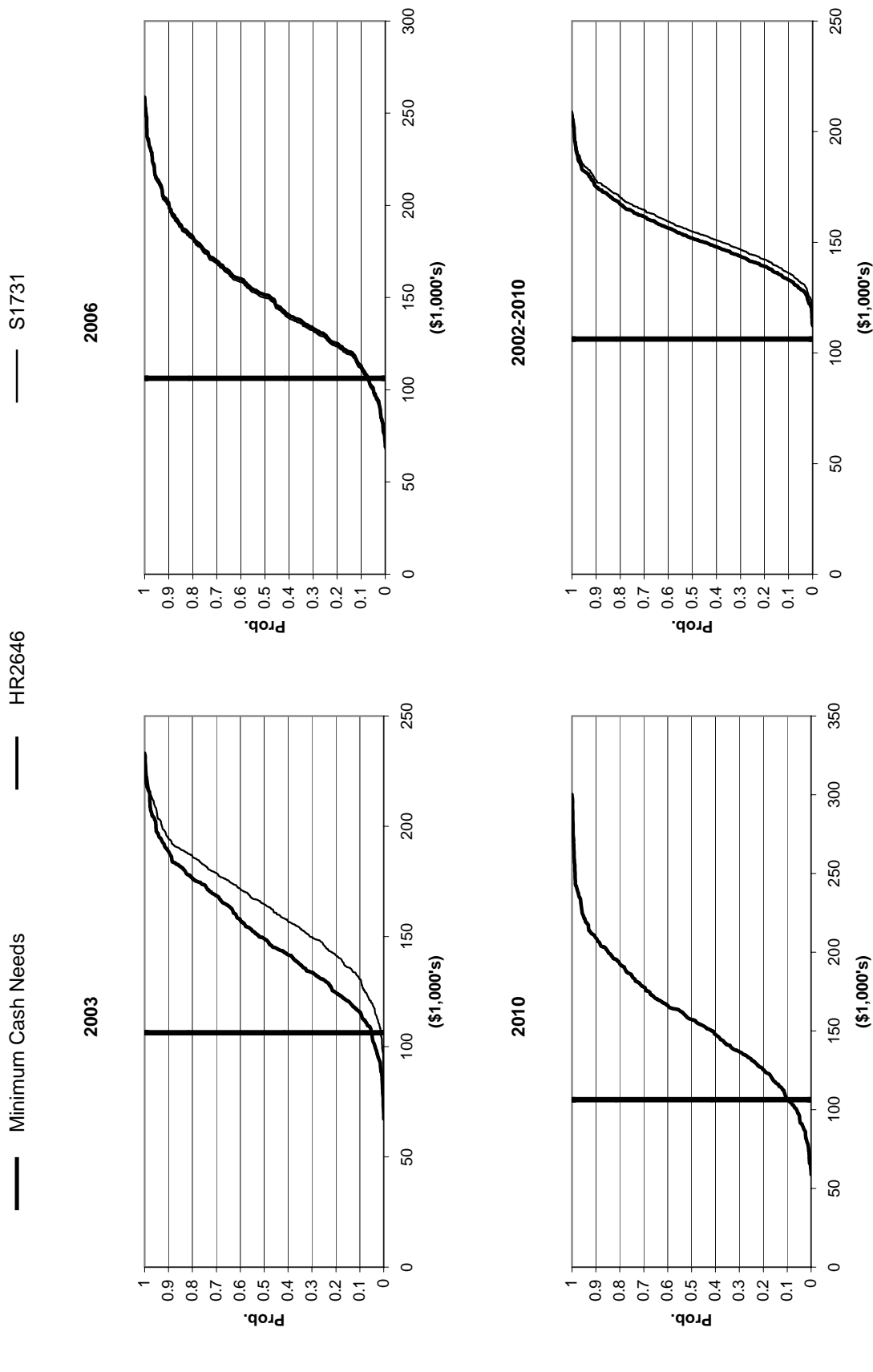
**Figure 91. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
 NYWD800**



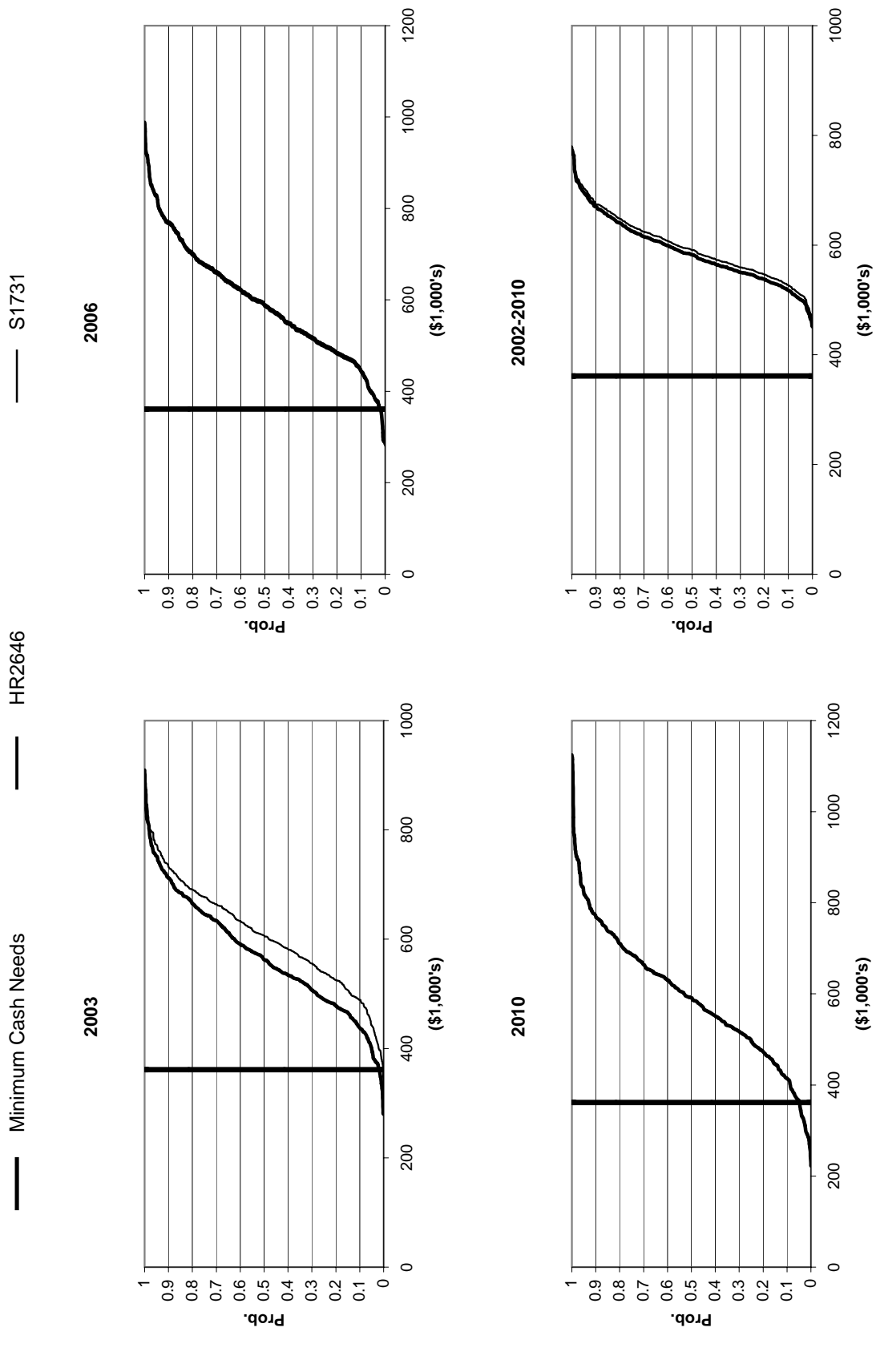
**Figure 92. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
NYWD1200**



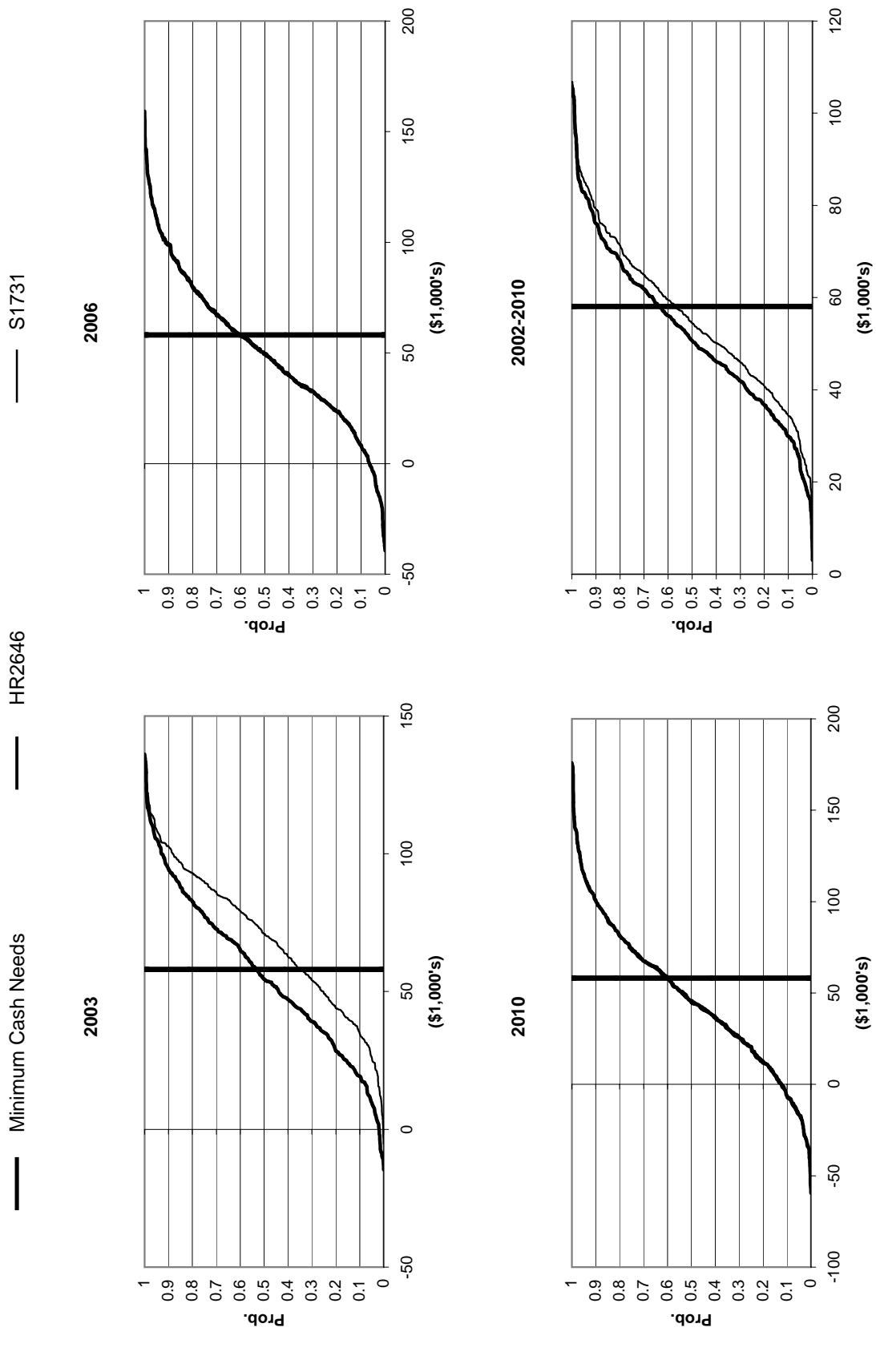
**Figure 93. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
NYCD110**



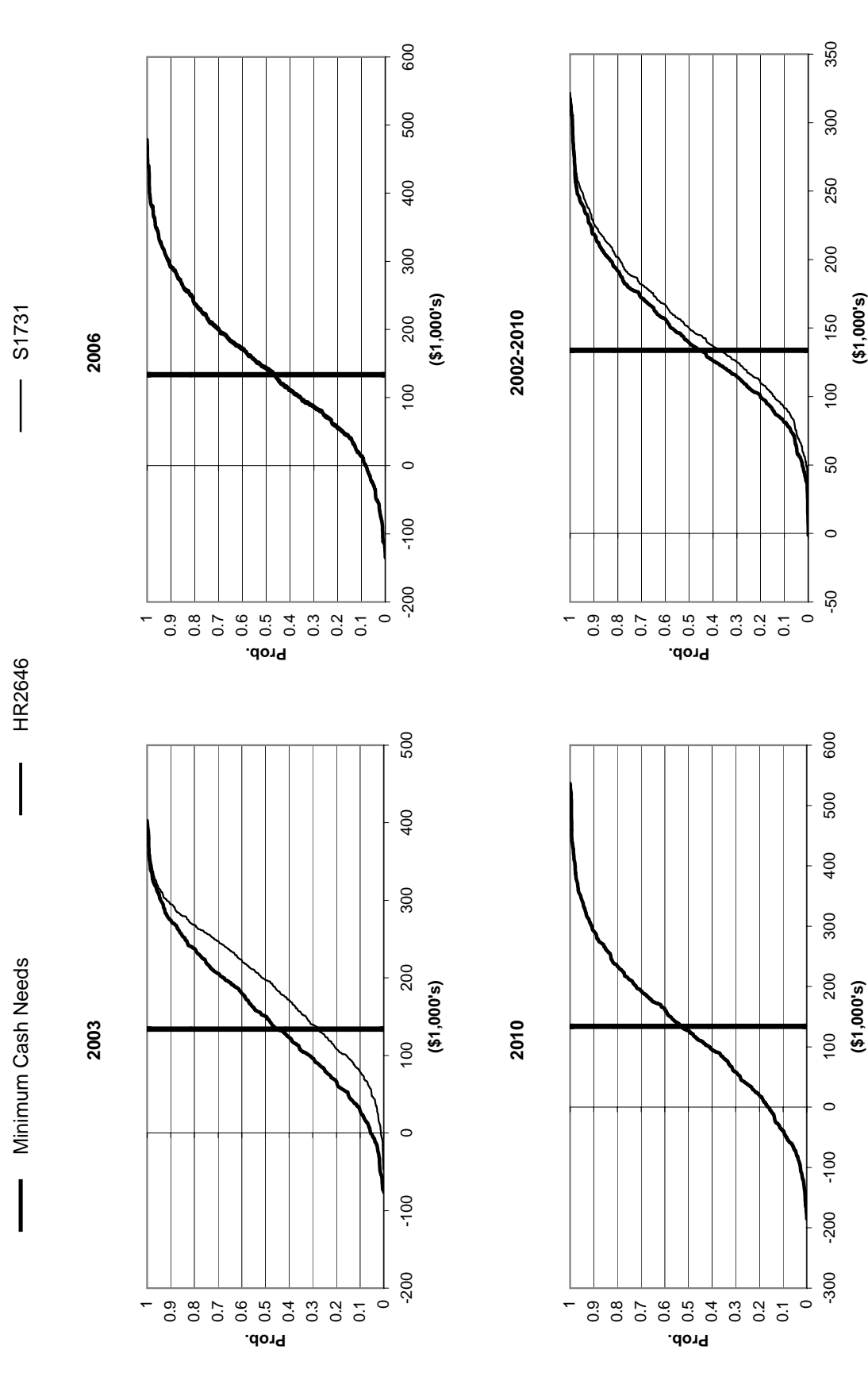
**Figure 94. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
NYCD400**



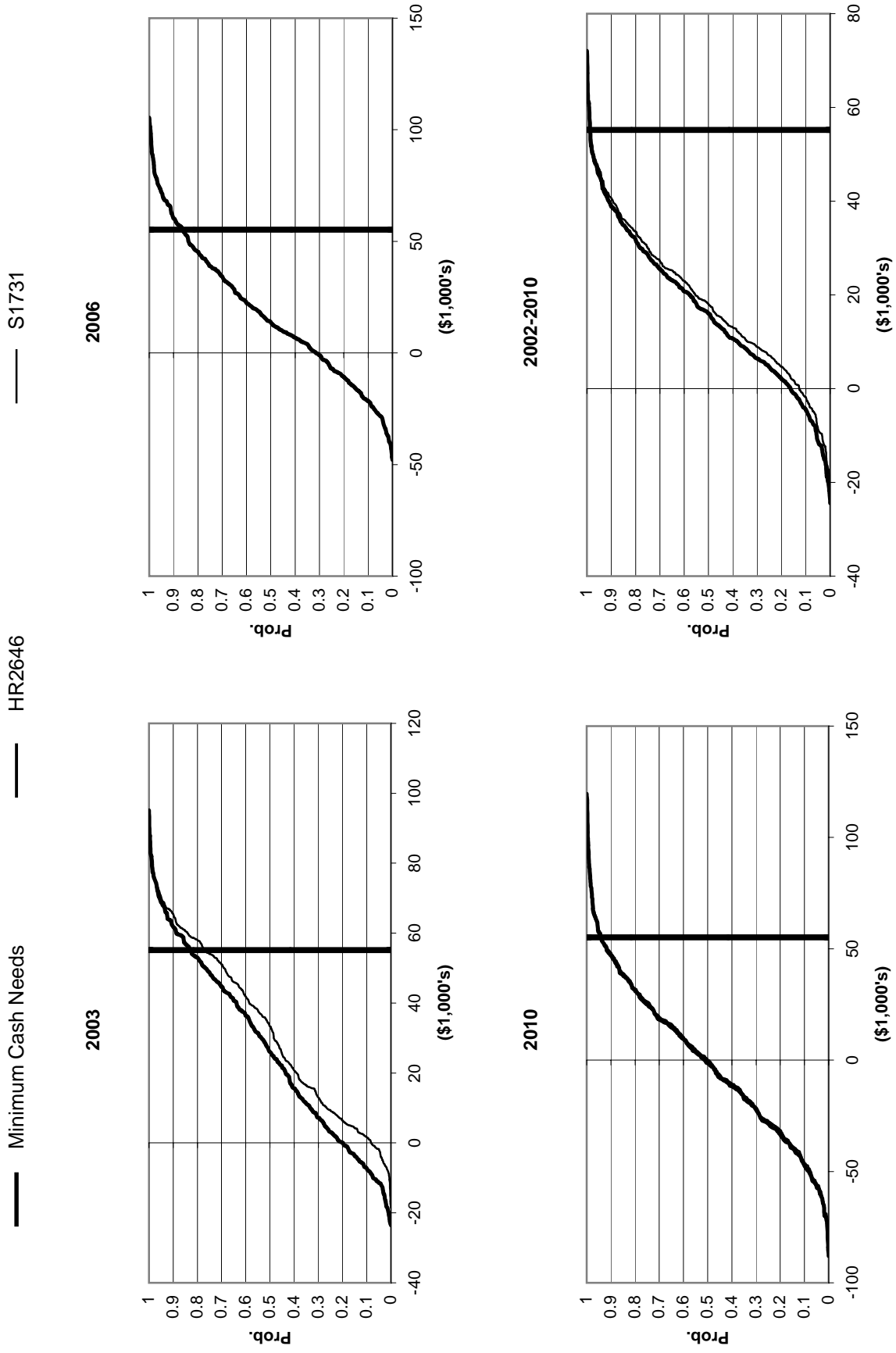
**Figure 95. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
VTD134**



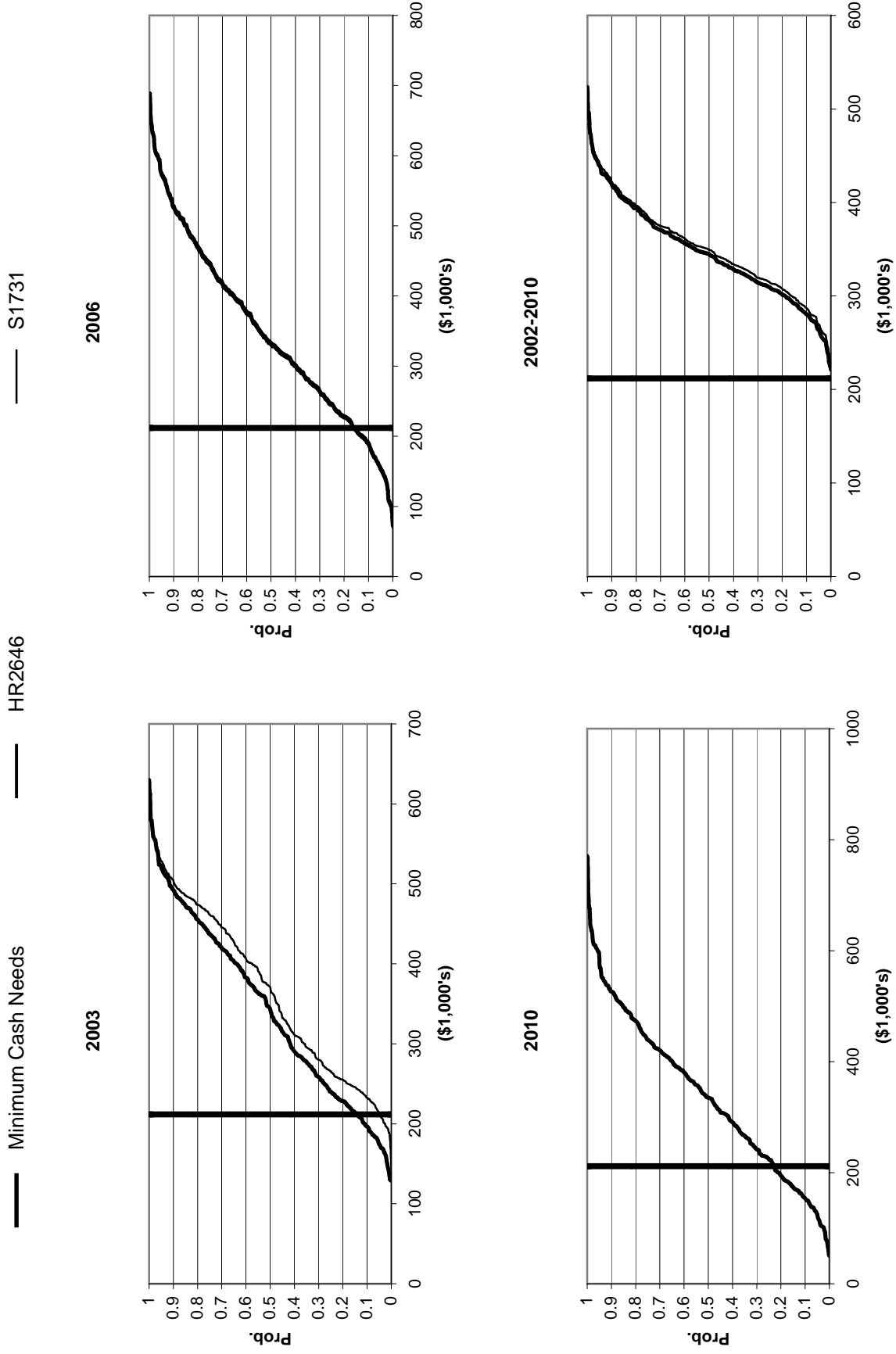
**Figure 96. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
VTD350**



**Figure 97. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
MOD85**



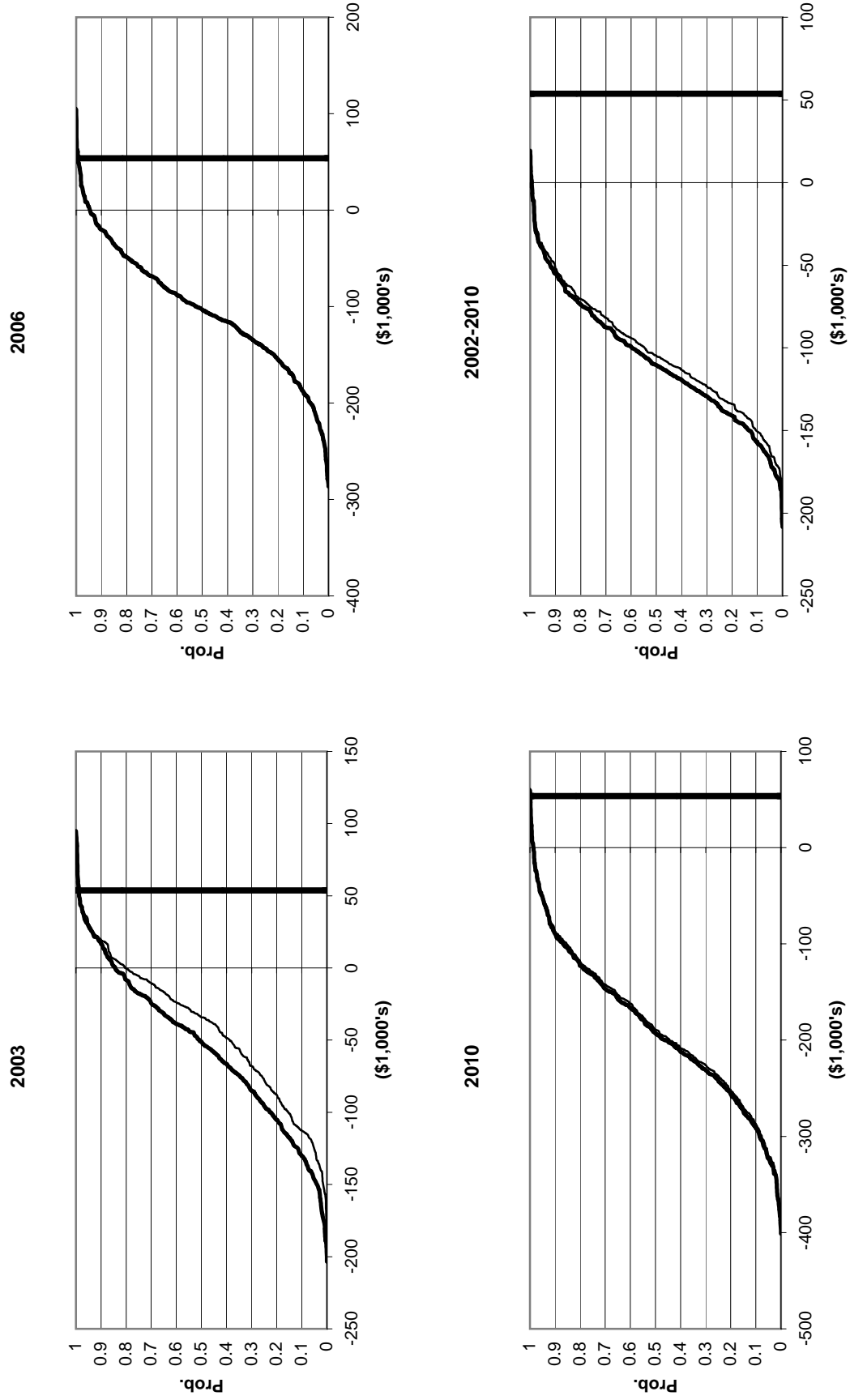
**Figure 98. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
MOD330**



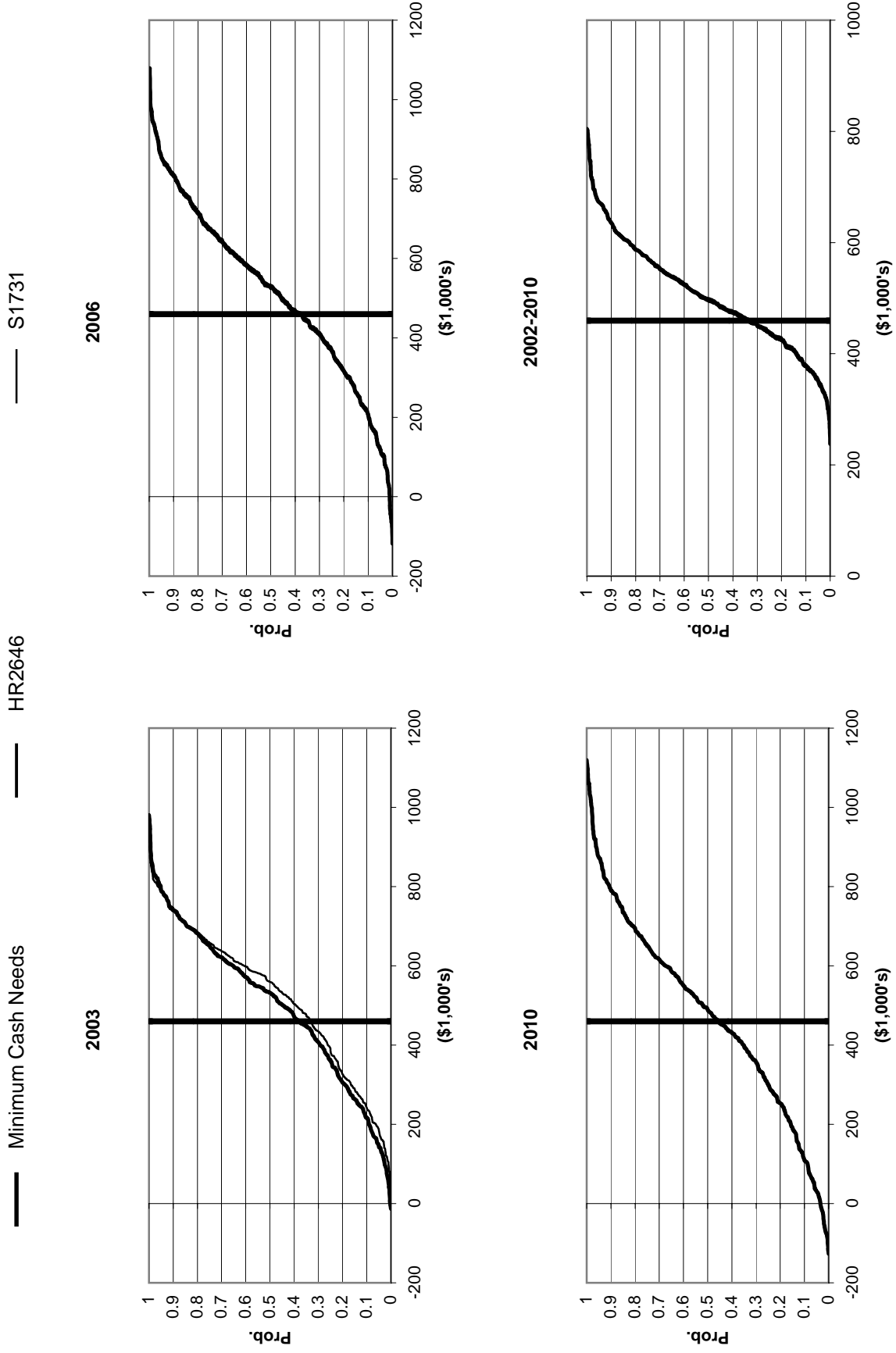


**Figure 99. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
GAND200**

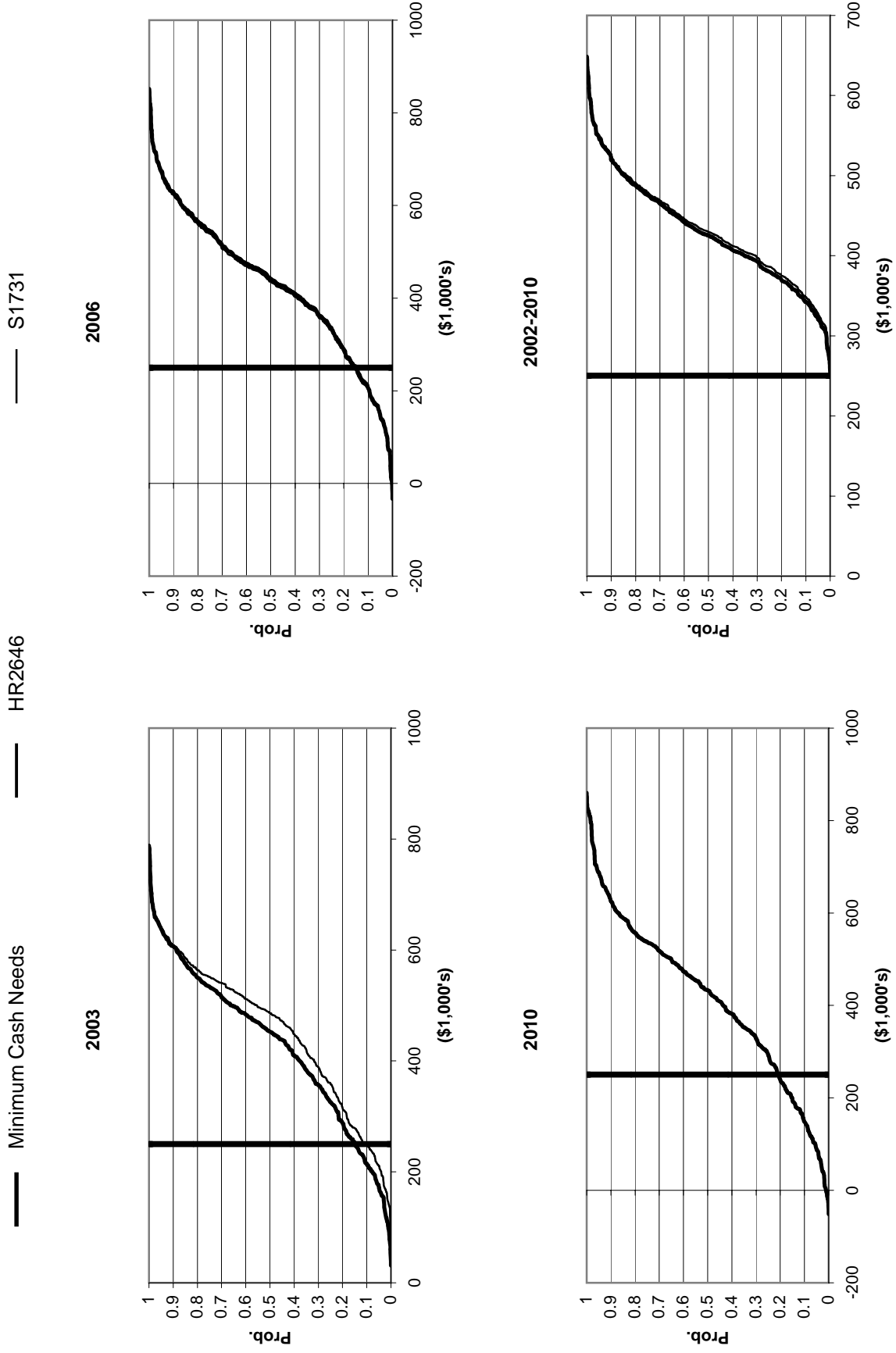
Minimum Cash Needs    
  HR2646    
  S1731



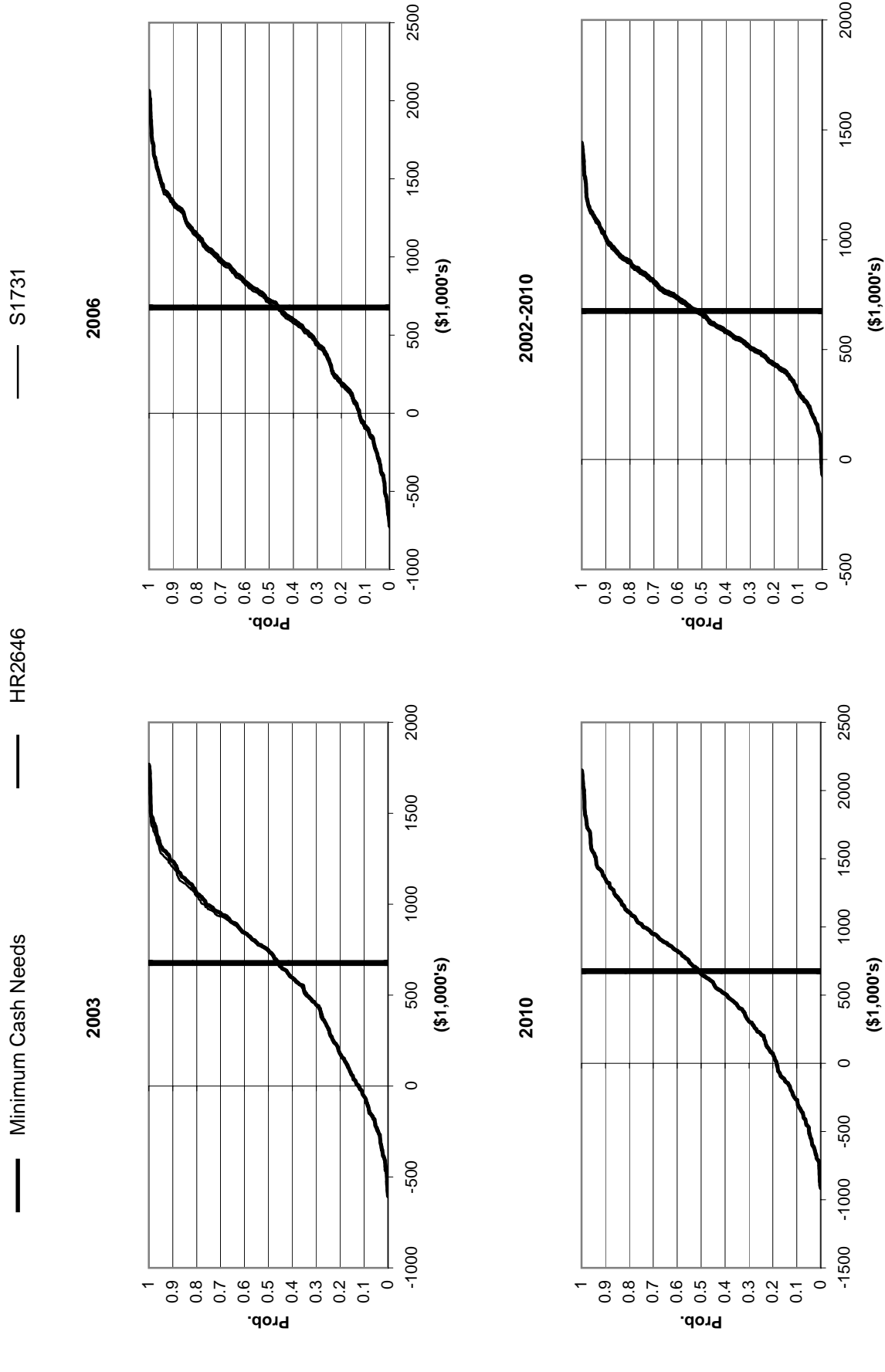
**Figure 100. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
GASD700**



**Figure 101. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010: FLND500**



**Figure 102. Net Cash Income Under HR2646 and S1731 for 2003, 2006, 2010, and 2002-2010:  
FLSD1800**



## **Analysis of the Impacts of Payment Limits**

The House and Senate bills have different provisions for limiting payments to producers of the program crops (Table 1). For H.R. 2646 and S. 1731, Table 28 provides an estimate of the likelihood of the CCP, Fixed, or LDP payment limits being binding and the average loss in payments relative to a no payment limit scenario for each representative crop farm.

Only two feedgrain farms (TXNP6700 and SCG3500) are likely to be limited by the payment limitation provisions in H.R. 2646. Under S. 1731, the payment limitation provisions continue to limit payments to those two farms and have a very small probability of restricting the IAG2400, MOCG3300, and TNG2400 farms.

None of the representative wheat farms would hit any payment limit under H.R. 2646. Two farms (WAW4675 and NDW4850) would have a very small probability of hitting a binding payment limit under the provisions of S. 1731.

Four representative cotton farms (CAC2000, ARC5000, ALC3000, and TNC4050) would be limited by the payment limit provisions in H.R. 2646. Only the Alabama farm would hit a binding fixed payment limit while all four would have greater than a 1 in 3 chance of hitting the CCP limit. Under S. 1731 provisions, 8 of the 12 cotton farms would have a chance of hitting the payment limit on LDPs and 6 farms would likely be bound by the limit on fixed/CCP payments. However, due to the one entity regulation proposed by the Senate bill there is a significant difference in expected net farm income for many of these farms

Ten of the sixteen representative rice farms would likely hit a binding fixed payment limit under H.R. 2646 with four more likely to be limited on CCP payments. Under S. 1731, eleven of sixteen rice farms would have a greater than 1 in 3 chance of hitting a binding limit on LDPs with 8 farms having more than a 50-50 chance of being limited. Eleven farms would face a 100% chance of being limited on the combination of fixed/CCP payments. Although one additional farm hits the payment limit on the Senate bill relative to the House, there is a significant difference in total payments received and corresponding net farm income estimated under each option.

Table 29 provides an indication of the impact S. 1731 would have if it permitted use of the 3-entity rule for the payment limit provisions. The first set of results for each farm are for S. 1731 as currently specified with 1-entity. The second set of numbers looks at S. 1731 with the same number of entities as the House bill provisions. Across all farms, there would be a significant reduction in the number of farms hitting a binding limit.



Table 28 (continued).

Farms	H.R. 2646 with 3 Entity Rule in Place				S. 1731 with 1 Entity Rule in Place			
	P(Exceeding Limits)		Loss in Payments		P(Exceeding Limits)		Loss in Payments	
	LDP	Fixed	CCP	Total	LDP	Fixed	CCP	Total
	(\$1,000)				(\$1,000)			
	(%)				(%)			
Cotton								
TXSP1682	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TXSP3697	0.0	0.0	0.0	0.0	27.2	72.2	16.1	46.5
TXRP2500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TXBC1400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TXCB1720	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAC2000	0.0	0.0	38.5	11.5	4.0	65.1	21.9	36.1
LAC2640	0.0	0.0	0.0	0.0	16.6	39.9	2.4	9.0
ARC5000	0.0	100.0	43.8	19.8	84.2	100.0	211.4	423.9
ALC3000	0.0	0.0	36.9	10.0	26.9	62.0	16.9	42.4
NCC1500	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.4
TNC1900	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
TNC4050	0.0	0.0	35.1	8.5	45.8	73.1	35.5	98.3
Rice								
CAR424	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAR2365	0.0	100.0	43.8	197.2	74.7	100.0	273.3	438.6
CAR1000	0.0	100.0	0.0	17.5	36.4	100.0	48.5	69.4
CAR1420	0.0	100.0	0.0	52.9	54.2	100.0	99.9	148.4
TXR1553	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TXR3774	0.0	100.0	0.0	26.4	40.8	100.0	82.0	102.4
TXR1650	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TXR3200	0.0	100.0	0.0	36.1	58.9	100.0	116.2	155.0
LASR1200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LANR2500	0.0	0.0	0.0	0.0	42.0	100.0	47.1	69.1
ARR1200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARR3640	0.0	100.0	0.0	50.6	67.2	100.0	105.1	165.2
ARR3000	0.0	100.0	0.0	40.8	70.5	100.0	118.0	180.6
MSR4735	0.0	100.0	14.2	55.7	78.8	100.0	126.6	229.9
MOER4000	0.0	100.0	12.2	42.0	57.1	100.0	79.9	135.7
MOWR4000	0.0	100.0	12.4	43.3	72.4	100.0	159.1	247.4





Table 29 (continued).

Farms	S. 1731 with 1 Entity Rule in Place					S. 1731 with 3 Entity Rule in Place						
	P(Exceeding Limits)		Loss in Payments			P(Exceeding Limits)		Loss in Payments				
	LDP	Fixed/CCP	LDP	Fixed	CCP	Total	LDP	Fixed/CCP	LDP	Fixed	CCP	Total
		(%)		(\$1,000)			(%)		(\$1,000)			
Cotton												
TXSP1682	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TXSP3697	27.2	72.2	13.0	16.1	17.5	46.5	0.0	0.0	0.0	0.0	0.0	0.0
TXRP2500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TXBC1400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TXCB1720	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAC2000	4.0	65.1	0.7	21.9	13.5	36.1	0.0	0.0	0.0	0.0	0.0	0.0
LAC2640	16.6	39.9	5.8	2.4	0.8	9.0	0.0	0.0	0.0	0.0	0.0	0.0
ARC5000	84.2	100.0	158.2	211.4	54.3	423.9	48.6	100.0	57.0	110.0	30.7	197.7
ALC3000	26.9	62.0	15.9	16.9	9.7	42.4	0.2	0.0	0.0	0.0	0.0	0.1
NCC1500	2.2	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0
TNC1900	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TNC4050	45.8	73.1	41.2	35.5	21.6	98.3	5.5	0.0	2.7	0.0	0.0	2.7
Rice												
CAR424	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAR2365	74.7	100.0	157.8	273.3	7.5	438.6	46.8	100.0	64.4	151.2	4.6	220.2
CAR1000	36.4	100.0	19.3	48.5	1.6	69.4	0.4	0.0	0.1	0.0	0.0	0.1
CAR1420	54.2	100.0	45.5	99.9	2.9	148.4	7.5	14.0	3.9	0.9	0.1	5.0
TXR1553	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TXR3774	40.8	100.0	17.9	82.0	2.5	102.4	0.3	0.0	0.0	0.0	0.0	0.0
TXR1650	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TXR3200	58.9	100.0	34.8	116.2	4.0	155.0	2.1	18.0	0.5	3.6	0.6	4.7
LASR1200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LANR2500	42.0	100.0	16.3	47.1	5.7	69.1	0.0	0.0	0.0	0.0	0.0	0.0
ARR1200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARR3640	67.2	100.0	52.3	105.1	7.9	165.2	6.8	16.0	2.4	2.5	0.5	5.5
ARR3000	70.5	100.0	55.2	118.0	7.3	180.6	7.2	51.0	2.3	5.6	0.8	8.7
MSR4735	78.8	100.0	86.4	126.6	16.9	229.9	21.4	72.0	10.8	20.4	3.2	34.4
MOER4000	57.1	100.0	45.9	79.9	9.8	135.7	5.8	9.0	2.2	0.3	0.1	2.6
MOWR4000	72.4	100.0	77.8	159.1	10.6	247.4	19.0	100.0	11.8	41.2	3.5	56.4



**APPENDIX A:**  
**CHARACTERISTICS OF**  
**REPRESENTATIVE FARMS**

Appendix Table A1. Characteristics of Panel Farms Producing Feed Grains.

	IAG950	IAG2400	NEG900	NEG1300	MOCG1700	MOCG3300	MONG2050
County	Webster	Webster	York	Hamilton	Carroll	Carroll	Nodaway
Total Cropland	950.00	2,400.00	900.00	1,300.00	1,700.00	3,300.00	1,750.00
Acres Owned	240.00	380.00	180.00	260.00	850.00	1,600.00	900.00
Acres Leased	710.00	2,020.00	720.00	1,040.00	850.00	1,700.00	850.00
Pastureland							
Acres Owned	0.00	0.00	0.00	0.00	0.00	0.00	400.00
Acres Leased	0.00	0.00	0.00	0.00	0.00	0.00	400.00
Assets (\$1000)							
Total	1,242.00	2,066.00	1,290.00	1,655.00	2,494.00	4,426.00	2,658.00
Real Estate	917.00	1,376.00	718.00	816.00	1,772.00	3,253.00	1,898.00
Machinery	195.00	428.00	291.00	544.00	516.00	639.00	371.00
Other & Livestock	130.00	262.00	280.00	294.00	207.00	534.00	390.00
Debt/Asset Ratios							
Total	0.19	0.21	0.18	0.18	0.19	0.18	0.18
Intermediate	0.17	0.26	0.15	0.17	0.19	0.14	0.18
Long Run	0.19	0.19	0.19	0.19	0.19	0.19	0.18
Number of Livestock							
Beef Cows	0.00	0.00	0.00	0.00	0.00	0.00	200.00
2001 Gross Receipts (\$1,000)*							
Total	274.40	597.80	335.30	472.40	372.40	714.80	583.40
Cattle	0.00	0.00	0.00	0.00	0.00	0.00	115.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.20
Corn	156.10	348.20	251.20	347.50	200.10	336.90	265.40
	0.57	0.58	0.75	0.74	0.54	0.47	0.46
Wheat	0.00	0.00	0.00	0.00	13.60	26.00	0.00
	0.00	0.00	0.00	0.00	0.04	0.04	0.00
Soybeans	116.30	249.60	84.10	125.00	153.60	351.80	182.90
	0.42	0.42	0.25	0.27	0.41	0.49	0.31
Hay	0.00	0.00	0.00	0.00	0.00	0.00	15.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.03
Other Receipts	2.00	0.00	0.00	0.00	5.00	0.00	3.80
	0.01	0.00	0.00	0.00	0.01	0.00	0.01
2001 Planted Acres**							
Total	950.00	2,400.00	900.00	1,300.00	1,700.00	3,300.00	2,050.00
Corn	475.00	1,200.00	600.00	871.00	807.50	1,319.00	900.00
	0.50	0.50	0.67	0.67	0.48	0.40	0.44
Wheat	0.00	0.00	0.00	0.00	85.00	100.00	0.00
	0.00	0.00	0.00	0.00	0.05	0.03	0.00
Soybeans	475.00	1,200.00	300.00	429.00	807.50	1,881.00	900.00
	0.50	0.50	0.33	0.33	0.48	0.57	0.44
Hay	0.00	0.00	0.00	0.00	0.00	0.00	200.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.10
CRP	0.00	0.00	0.00	0.00	0.00	0.00	50.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.02

\*Receipts for 2001 are included to indicate the relative importance of each enterprise to the farm. Percents indicate the percentage of the total receipts accounted for by the livestock categories and the crops.

\*\*Acreages for 2001 are included to indicate the relative importance of each enterprise to the farm. Total planted acreage may exceed total cropland available due to double cropping. Percents indicate the percentage of total planted acreage accounted for by the crop.

Appendix Table A2. Characteristics of Panel Farms Producing Feed Grains.

	TXNP1600	TXNP6700	TXBG2000	TXBG2500	TNG900	TNG2400	SCG1500	SCG3500
County	Moore	Moore	Hill	Falls	Henry	Henry	Clarendon	Clarendon
Total Cropland	1,600.00	6,700.00	2,000.00	1,250.00	900.00	2,400.00	1,500.00	3,500.00
Acres Owned	160.00	1,100.00	200.00	312.00	207.00	482.00	500.00	1,400.00
Acres Leased	1,440.00	5,600.00	1,800.00	938.00	693.00	1,918.00	1,000.00	2,100.00
Pastureland								
Acres Owned	0.00	0.00	15.00	312.00	57.00	0.00	300.00	1,400.00
Acres Leased	0.00	0.00	135.00	700.00	190.00	0.00	0.00	0.00
Assets (\$1000)								
Total	604.00	2,822.00	626.00	1,015.00	763.00	1,797.00	1,140.00	3,993.00
Real Estate	130.00	910.00	329.00	817.00	416.00	891.00	729.00	2,594.00
Machinery	362.00	1,354.00	284.00	175.00	273.00	605.00	411.00	755.00
Other & Livestock	111.00	558.00	13.00	23.00	74.00	301.00	0.00	644.00
Debt/Asset Ratios								
Total	0.24	0.20	0.37	0.26	0.36	0.19	0.29	0.17
Intermediate	0.25	0.20	0.56	0.59	0.60	0.18	0.47	0.16
Long Run	0.19	0.19	0.19	0.18	0.19	0.19	0.18	0.18
Number of Livestock								
Beef Cows	0.00	0.00	20.00	20.00	50.00	0.00	0.00	0.00
2001 Gross Receipts (\$1,000)*								
Total	420.80	1,678.60	353.50	304.80	265.70	682.80	477.00	1,506.20
Cattle	0.00	0.00	8.70	7.30	23.50	0.00	0.00	0.00
	0.00	0.00	0.03	0.02	0.09	0.00	0.00	0.00
Corn	290.60	1,260.30	98.90	150.00	99.50	337.90	264.80	507.30
	0.69	0.75	0.28	0.49	0.37	0.50	0.56	0.34
Sorghum	54.20	75.70	103.70	37.70	0.00	0.00	0.00	0.00
	0.13	0.05	0.29	0.12	0.00	0.00	0.00	0.00
Wheat	75.90	193.00	24.10	36.10	23.80	88.20	79.30	230.00
	0.18	0.12	0.07	0.12	0.09	0.13	0.17	0.15
Soybeans	0.00	134.60	0.00	0.00	109.70	256.70	132.90	218.00
	0.00	0.08	0.00	0.00	0.41	0.38	0.28	0.15
Cotton	0.00	0.00	118.10	0.00	0.00	0.00	0.00	550.90
	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.37
Hay	0.00	0.00	0.00	0.00	2.30	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Oats	0.00	0.00	0.00	24.90	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00
Other Receipts	0.00	15.00	0.00	48.70	7.00	0.00	0.00	0.00
	0.00	0.01	0.00	0.16	0.03	0.00	0.00	0.00
2001 Planted Acres**								
Total	1,568.00	6,030.00	2,150.00	1,875.00	1,350.00	3,000.00	1,954.00	4,400.00
Corn	800.00	3,350.00	600.00	750.00	400.00	1,200.00	846.00	1,400.00
	0.51	0.56	0.28	0.40	0.30	0.40	0.43	0.32
Sorghum	240.00	335.00	750.00	250.00	0.00	0.00	0.00	0.00
	0.15	0.06	0.35	0.13	0.00	0.00	0.00	0.00
Wheat	528.00	1,675.00	250.00	250.00	200.00	600.00	454.00	900.00
	0.34	0.28	0.12	0.13	0.15	0.20	0.23	0.21
Soybeans	0.00	670.00	0.00	0.00	500.00	1,200.00	654.00	1,260.00
	0.00	0.11	0.00	0.00	0.37	0.40	0.34	0.29
Cotton	0.00	0.00	400.00	0.00	0.00	0.00	0.00	840.00
	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.19
Hay	0.00	0.00	0.00	0.00	250.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00
Oats	0.00	0.00	0.00	625.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.00
Improved Pasture	0.00	0.00	150.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00

\*Receipts for 2001 are included to indicate the relative importance of each enterprise to the farm. Percents indicate the percentage of the total receipts accounted for by the livestock categories and the crops.

\*\*Acreages for 2001 are included to indicate the relative importance of each enterprise to the farm. Total planted acreage may exceed total cropland available due to double cropping. Percents indicate the percentage of total planted acreage accounted for by the crop.

Appendix Table A3. Characteristics of Panel Farms Producing Wheat.

	WAW1725	WAW4675	NDW1760	NDW4850	KSCW1385	KSCW4000	KSNW2325	KSNW4300	COW3000	COW5440
County	Whitman	Whitman	Barnes	Barnes	Sumner	Sumner	Thomas	Thomas	Washington	Washington
Total Cropland	1,500.00	4,250.00	1,760.00	4,850.00	1,385.00	4,000.00	2,325.00	4,300.00	3,000.00	5,440.00
Acres Owned	750.00	2,125.00	176.00	1,701.00	485.00	500.00	930.00	1,147.00	1,137.00	3,020.00
Acres Leased	750.00	2,125.00	1,584.00	3,149.00	900.00	3,500.00	1,395.00	3,153.00	1,863.00	2,420.00
Pastureland										
Acres Owned	0.00	0.00	0.00	0.00	0.00	50.00	500.00	500.00	960.00	0.00
Acres Leased	0.00	0.00	0.00	0.00	0.00	400.00	500.00	500.00	0.00	0.00
Assets (\$1000)										
Total	1,466.00	3,933.00	476.00	2,403.00	796.00	1,975.00	602.00	919.00	1,230.00	2,506.00
Real Estate	1,085.00	2,780.00	133.00	1,044.00	389.00	540.00	183.00	189.00	755.00	1,602.00
Machinery	347.00	909.00	268.00	906.00	295.00	774.00	379.00	542.00	236.00	526.00
Other & Livestock	34.00	244.00	76.00	453.00	111.00	661.00	40.00	189.00	240.00	378.00
Debt/Asset Ratios										
Total	0.19	0.22	0.20	0.18	0.17	0.15	0.29	0.18	0.20	0.17
Intermediate	0.17	0.28	0.20	0.17	0.16	0.13	0.35	0.19	0.21	0.13
Long Run	0.19	0.19	0.19	0.20	0.19	0.19	0.17	0.17	0.19	0.19
Number of Livestock										
Beef Cows	0.00	0.00	0.00	0.00	0.00	67.00	0.00	100.00	65.00	0.00
2001 Gross Receipts (\$1,000)*										
Total	401.40	944.70	229.70	728.50	148.90	507.10	222.00	468.90	271.50	447.00
Cattle	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	33.80 0.07	0.00 0.00	44.50 0.10	40.60 0.15	0.00 0.00
Wheat	315.40 0.79	730.70 0.77	93.50 0.41	374.10 0.51	101.60 0.68	340.60 0.67	86.90 0.39	211.00 0.45	123.30 0.45	258.90 0.58
Sorghum	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	33.40 0.22	115.40 0.23	23.20 0.10	55.90 0.12	0.00 0.00	0.00 0.00
Barley	50.30 0.13	47.20 0.05	25.00 0.11	84.80 0.12	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
Corn	0.00 0.00	0.00 0.00	22.60 0.10	0.00 0.00	0.00 0.00	6.10 0.01	93.90 0.42	136.60 0.29	49.50 0.18	62.30 0.14
Soybeans	0.00 0.00	0.00 0.00	52.60 0.23	129.50 0.18	13.80 0.09	6.00 0.01	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
Dry Peas	35.70 0.09	166.80 0.18	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
Sunflowers	0.00 0.00	0.00 0.00	35.90 0.16	130.80 0.18	0.00 0.00	0.00 0.00	0.00 0.00	19.40 0.04	0.00 0.00	0.00 0.00
Millet	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	41.60 0.15	102.40 0.23
Hay	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	5.10 0.01	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
Other Receipts	0.00 0.00	0.00 0.00	0.00 0.00	9.30 0.01	0.00 0.00	0.00 0.00	18.00 0.08	1.50 0.00	16.50 0.06	23.40 0.05
2001 Planted Acres**										
Total	1,725.00	4,675.00	1,760.00	4,700.00	1,385.00	4,000.00	1,550.00	3,299.00	2,475.00	4,340.00
Wheat	1,035.00 0.60	3,042.00 0.65	704.00 0.40	2,585.00 0.55	928.00 0.67	2,845.00 0.71	775.00 0.50	1,948.00 0.59	1,125.00 0.46	1,900.00 0.44
Sorghum	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	319.00 0.23	975.00 0.24	155.00 0.10	465.00 0.14	0.00 0.00	0.00 0.00
Barley	345.00 0.20	340.00 0.07	176.00 0.10	470.00 0.10	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
Corn	0.00 0.00	0.00 0.00	176.00 0.10	0.00 0.00	0.00 0.00	50.00 0.01	620.00 0.40	549.00 0.17	445.00 0.18	500.00 0.12
Soybeans	0.00 0.00	0.00 0.00	352.00 0.20	705.00 0.15	138.00 0.10	55.00 0.01	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
Dry Peas	345.00 0.20	1,293.00 0.28	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
Sunflowers	0.00 0.00	0.00 0.00	352.00 0.20	940.00 0.20	0.00 0.00	0.00 0.00	0.00 0.00	262.00 0.08	0.00 0.00	0.00 0.00
Millet	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	605.00 0.24	1,300.00 0.30
Hay	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	75.00 0.02	0.00 0.00	75.00 0.02	0.00 0.00	0.00 0.00
CRP	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	300.00 0.12	640.00 0.15

\*Receipts for 2001 are included to indicate the relative importance of each enterprise to the farm. Percents indicate the percentage of the total receipts accounted for by the livestock categories and the crops.

\*\*Acreages for 2001 are included to indicate the relative importance of each enterprise to the farm. Total planted acreage may exceed total cropland available due to double cropping. Percents indicate the percentage of total planted acreage accounted for by the crop.

Appendix Table A4. Characteristics of Panel Farms Producing Cotton.

	CAC2000	TXSP1682	TXSP3697	TXRP2500	TXBC1400	TXCB1720
County	Kings	Dawson	Dawson	Jones	Williamson	San Patricio
Total Cropland	2,000.00	1,682.00	3,697.00	2,500.00	1,400.00	1,720.00
Acres Owned	1,000.00	606.00	1,627.00	400.00	150.00	360.00
Acres Leased	1,000.00	1,076.00	2,070.00	2,100.00	1,250.00	1,360.00
Pastureland						
Acres Owned	0.00	0.00	0.00	0.00	30.00	50.00
Acres Leased	0.00	0.00	0.00	500.00	210.00	0.00
Assets (\$1000)						
Total	4,101.00	741.00	1,842.00	380.00	666.00	1,084.00
Real Estate	3,451.00	338.00	986.00	179.00	284.00	469.00
Machinery	469.00	350.00	667.00	187.00	258.00	373.00
Other & Livestock	181.00	53.00	189.00	14.00	125.00	243.00
Debt/Asset Ratios						
Total	0.19	0.21	0.22	0.19	0.16	0.15
Intermediate	0.17	0.22	0.25	0.18	0.14	0.12
Long Run	0.19	0.19	0.19	0.19	0.19	0.19
Number of Livestock						
Beef Cows	0.00	0.00	0.00	12.00	50.00	0.00
2001 Gross Receipts (\$1,000)*						
Total	1,496.80	533.40	1,067.50	246.10	250.40	345.20
Cattle	0.00	0.00	0.00	4.40	20.40	0.00
	0.00	0.00	0.00	0.02	0.08	0.00
Cotton	668.90	364.50	884.50	196.30	98.10	219.00
	0.45	0.68	0.83	0.80	0.39	0.63
Sorghum	0.00	0.00	0.00	0.00	45.00	110.90
	0.00	0.00	0.00	0.00	0.18	0.32
Wheat	159.10	0.00	0.00	45.40	8.40	1.00
	0.11	0.00	0.00	0.18	0.03	0.00
Corn	122.60	0.00	0.00	0.00	76.50	14.40
	0.08	0.00	0.00	0.00	0.31	0.04
Hay	546.10	0.00	0.00	0.00	0.00	0.00
	0.37	0.00	0.00	0.00	0.00	0.00
Quota Peanuts	0.00	71.40	0.00	0.00	0.00	0.00
	0.00	0.13	0.00	0.00	0.00	0.00
Additional Peanuts	0.00	81.80	175.90	0.00	0.00	0.00
	0.00	0.15	0.17	0.00	0.00	0.00
Other Receipts	0.00	15.60	7.10	0.00	2.00	0.00
	0.00	0.03	0.01	0.00	0.01	0.00
2001 Planted Acres**						
Total	2,200.00	1,564.00	3,164.00	2,065.00	1,400.00	1,720.00
Cotton	600.00	1,185.00	2,665.00	1,240.00	350.00	700.00
	0.27	0.76	0.84	0.60	0.25	0.41
Sorghum	0.00	0.00	0.00	0.00	400.00	870.00
	0.00	0.00	0.00	0.00	0.29	0.51
Wheat	400.00	0.00	0.00	825.00	100.00	0.00
	0.18	0.00	0.00	0.40	0.07	0.00
Corn	200.00	0.00	0.00	0.00	550.00	150.00
	0.09	0.00	0.00	0.00	0.39	0.09
Hay	1,000.00	0.00	0.00	0.00	0.00	0.00
	0.46	0.00	0.00	0.00	0.00	0.00
Quota Peanuts	0.00	65.00	0.00	0.00	0.00	0.00
	0.00	0.04	0.00	0.00	0.00	0.00
Additional Peanuts	0.00	131.00	285.00	0.00	0.00	0.00
	0.00	0.08	0.09	0.00	0.00	0.00
CRP	0.00	183.00	214.00	0.00	0.00	0.00
	0.00	0.12	0.07	0.00	0.00	0.00

\*Receipts for 2001 are included to indicate the relative importance of each enterprise to the farm. Percents indicate the percentage of the total receipts accounted for by the livestock categories and the crops.

\*\*Acreages for 2001 are included to indicate the relative importance of each enterprise to the farm. Total planted acreage may exceed total cropland available due to double cropping. Percents indicate the percentage of total planted acreage accounted for by the crop.

Appendix Table A5. Characteristics of Panel Farms Producing Cotton.

	LAC2640	ARC5000	TNC1900	TNC4050	ALC3000	NCC1500
County	Morehouse	Desha	Fayette	Haywood	Lawrence	Wayne
Total Cropland	2,640.00	5,000.00	1,900.00	4,050.00	3,000.00	1,500.00
Acres Owned	0.00	1,000.00	225.00	1,000.00	0.00	225.00
Acres Leased	2,640.00	4,000.00	1,675.00	3,050.00	3,000.00	1,275.00
Assets (\$1000)						
Total	1,212.00	4,799.00	1,606.00	3,640.00	2,092.00	1,574.00
Real Estate	196.00	1,670.00	665.00	1,680.00	147.00	1,070.00
Machinery	783.00	1,516.00	354.00	1,402.00	1,095.00	503.00
Other & Livestock	233.00	1,613.00	586.00	558.00	850.00	0.00
Debt/Asset Ratios						
Total	0.15	0.16	0.15	0.19	0.15	0.22
Intermediate	0.19	0.14	0.09	0.19	0.14	0.29
Long Run	0.00	0.19	0.19	0.19	0.19	0.19
2001 Gross Receipts (\$1,000)*						
Total	880.60	2,466.80	613.20	1,442.10	1,223.60	588.70
Cotton	438.70	1,243.20	424.30	1,154.00	976.80	425.60
	0.50	0.50	0.69	0.80	0.80	0.72
Sorghum	0.00	0.00	23.00	0.00	0.00	0.00
	0.00	0.00	0.04	0.00	0.00	0.00
Wheat	0.00	0.00	14.00	57.00	0.00	74.60
	0.00	0.00	0.02	0.04	0.00	0.13
Soybeans	227.40	294.70	62.40	116.50	97.70	88.50
	0.26	0.12	0.10	0.08	0.08	0.15
Corn	214.50	39.60	87.80	110.70	149.10	0.00
	0.24	0.02	0.14	0.08	0.12	0.00
Rice	0.00	889.20	0.00	0.00	0.00	0.00
	0.00	0.36	0.00	0.00	0.00	0.00
Other Receipts	0.00	0.00	1.60	4.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00
2001 Planted Acres**						
Total	2,640.00	5,000.50	1,900.00	4,378.00	3,000.00	2,000.00
Cotton	1,498.00	1,800.50	915.00	2,670.00	2,075.00	1,000.00
	0.57	0.36	0.48	0.61	0.69	0.50
Sorghum	0.00	0.00	150.00	0.00	0.00	0.00
	0.00	0.00	0.08	0.00	0.00	0.00
Wheat	0.00	0.00	65.00	328.00	0.00	500.00
	0.00	0.00	0.03	0.08	0.00	0.25
Soybeans	456.00	1,400.00	370.00	820.00	175.00	500.00
	0.17	0.28	0.20	0.19	0.06	0.25
Corn	686.00	300.00	370.00	560.00	750.00	0.00
	0.26	0.06	0.20	0.13	0.25	0.00
CRP	0.00	0.00	30.00	0.00	0.00	0.00
	0.00	0.00	0.02	0.00	0.00	0.00
Rice	0.00	1,500.00	0.00	0.00	0.00	0.00
	0.00	0.30	0.00	0.00	0.00	0.00

\*Receipts for 2001 are included to indicate the relative importance of each enterprise to the farm. Percents indicate the percentage of the total receipts accounted for by the livestock categories and the crops.

\*\*Acreages for 2001 are included to indicate the relative importance of each enterprise to the farm. Total planted acreage may exceed total cropland available due to double cropping. Percents indicate the percentage of total planted acreage accounted for by the crop.



Appendix Table A6. Characteristics of Panel Farms Producing Rice.

	CAR424	CAR2365	CAR1000	CAR1420	TXR1553	TXR3774	TXR1650	TXR3200
County	Sutter	Sutter	Butte	Colusa	Wharton	Wharton	Matagorda	Wharton
Total Cropland	424.00	2,365.00	1,000.00	1,420.00	1,553.00	3,774.00	1,650.00	3,200.00
Acres Owned	212.00	769.00	230.00	412.00	129.00	0.00	110.00	320.00
Acres Leased	212.00	1,596.00	770.00	1,008.00	1,424.00	3,774.00	1,540.00	2,880.00
Assets (\$1000)								
Total	872.00	3,526.00	1,608.00	2,107.00	601.00	1,232.00	675.00	952.00
Real Estate	559.00	2,221.00	797.00	1,249.00	113.00	17.00	169.00	321.00
Machinery	270.00	1,016.00	797.00	858.00	365.00	701.00	485.00	548.00
Other & Livestock	43.00	289.00	14.00	0.00	123.00	514.00	21.00	83.00
Debt/Asset Ratios								
Total	0.20	0.20	0.30	0.21	0.20	0.17	0.19	0.25
Intermediate	0.21	0.21	0.39	0.24	0.20	0.17	0.18	0.28
Long Run	0.20	0.20	0.20	0.20	0.19	0.19	0.19	0.19
2001 Gross Receipts (\$1,000)*								
Total	328.30	1,925.90	802.20	1,061.20	409.70	1,040.80	536.80	1,181.30
Rice	320.80	1,885.90	798.20	1,060.20	399.00	1,020.80	536.80	1,162.30
	0.98	0.98	1.00	1.00	0.97	0.98	1.00	0.98
Sorghum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
Other Receipts	7.50	40.00	4.00	1.00	10.70	20.00	0.00	0.00
	0.02	0.02	0.01	0.00	0.03	0.02	0.00	0.00
2001 Planted Acres**								
Total	400.00	2,240.00	1,000.00	1,278.00	450.00	1,589.10	550.00	1,600.00
Rice	400.00	2,240.00	1,000.00	1,278.00	450.00	1,589.10	550.00	1,440.00
	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.90
Sorghum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	160.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10

\*Receipts for 2001 are included to indicate the relative importance of each enterprise to the farm. Percents indicate the percentage of the total receipts accounted for by the livestock categories and the crops.

\*\*Acreages for 2001 are included to indicate the relative importance of each enterprise to the farm. Total planted acreage may exceed total cropland available due to double cropping. Percents indicate the percentage of total planted acreage accounted for by the crop.

Appendix Table A7. Characteristics of Panel Farms Producing Rice.

	LASR1200	LANR2500	ARR3640	ARR1200	ARR3000	MOWR4000	MOER4000	MSR4735
County	Acadia	Madison	Arkansas	Cross	Lawrence	Butler	Butler	Tunica
Total Cropland	1,200.00	2,500.00	3,640.00	1,200.00	3,000.00	4,000.00	4,000.00	4,736.00
Acres Owned	50.00	1,250.00	1,456.00	360.00	1,000.00	2,000.00	1,400.00	0.00
Acres Leased	1,150.00	1,250.00	2,184.00	840.00	2,000.00	2,000.00	2,600.00	4,735.00
Assets (\$1000)								
Total	324.00	2,236.00	5,291.00	1,726.00	3,279.00	6,857.00	5,691.00	1,994.00
Real Estate	74.00	1,372.00	2,860.00	905.00	2,079.00	4,042.00	3,083.00	228.00
Machinery	240.00	810.00	1,211.00	762.00	1,060.00	1,590.00	1,403.00	1,361.00
Other & Livestock	10.00	54.00	1,219.00	58.00	140.00	1,226.00	1,206.00	406.00
Debt/Asset Ratios								
Total	0.23	0.19	0.15	0.21	0.21	0.19	0.16	0.18
Intermediate	0.24	0.21	0.10	0.24	0.25	0.18	0.12	0.18
Long Run	0.19	0.19	0.19	0.18	0.19	0.19	0.19	0.19
2001 Gross Receipts (\$1,000)*								
Total	370.30	1,013.10	1,289.40	555.40	1,314.20	1,688.40	1,458.90	1,716.90
Rice	310.10	634.80	943.70	433.90	1,013.30	1,190.60	716.80	920.00
	0.84	0.63	0.73	0.78	0.77	0.71	0.49	0.54
Soybeans	45.20	136.00	251.90	113.10	275.40	430.90	266.00	509.80
	0.12	0.13	0.20	0.20	0.21	0.26	0.18	0.30
Corn	0.00	72.00	0.00	8.40	25.60	44.30	476.20	0.00
	0.00	0.07	0.00	0.02	0.02	0.03	0.33	0.00
Sorghum	0.00	20.50	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
Wheat	0.00	0.00	93.80	0.00	0.00	0.00	0.00	10.40
	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.01
Cotton	0.00	149.70	0.00	0.00	0.00	22.60	0.00	276.70
	0.00	0.15	0.00	0.00	0.00	0.01	0.00	0.16
Other Receipts	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2001 Planted Acres**								
Total	1,044.00	2,375.00	3,855.00	1,260.00	3,000.00	4,000.00	4,000.00	4,535.00
Rice	660.00	1,000.00	1,742.00	600.00	1,500.00	2,000.00	1,334.00	1,335.00
	0.63	0.42	0.45	0.48	0.50	0.50	0.33	0.29
Soybeans	324.00	750.00	1,498.00	600.00	1,350.00	2,000.00	1,333.00	2,700.00
	0.31	0.32	0.39	0.48	0.45	0.50	0.33	0.60
Corn	0.00	200.00	0.00	60.00	150.00	0.00	1,333.00	0.00
	0.00	0.08	0.00	0.05	0.05	0.00	0.33	0.00
Sorghum	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
Wheat	0.00	0.00	615.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00
Cotton	0.00	325.00	0.00	0.00	0.00	0.00	0.00	500.00
	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.11
Fallow	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00

\*Receipts for 2001 are included to indicate the relative importance of each enterprise to the farm. Percents indicate the percentage of the total receipts accounted for by the livestock categories and the crops.

\*\*Acreages for 2001 are included to indicate the relative importance of each enterprise to the farm. Total planted acreage may exceed total cropland available due to double cropping. Percents indicate the percentage of total planted acreage accounted for by the crop.

Appendix Table A8. Characteristics of Panel Farms Producing Milk.

	CAD1710	NMD2000	WAD185	WAD900	IDD750	IDD2100	TXCD400	TXCD825	TXED310	TXED750
County	Tulare	Chaves	Whatcom	Whatcom	Twin Falls	Twin Falls	Erath	Erath	Hopkins	Lamar
Total Cropland	800.00	300.00	120.00	605.00	120.00	620.00	165.00	460.00	420.00	900.00
Acres Owned	800.00	300.00	60.00	300.00	120.00	620.00	165.00	460.00	210.00	900.00
Acres Leased	0.00	0.00	60.00	305.00	0.00	0.00	0.00	0.00	210.00	0.00
Pastureland										
Acres Leased	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.00
Assets (\$1000)										
Total	12,155.00	7,551.00	1,366.00	5,328.00	3,718.00	13,176.00	1,587.00	5,684.00	1,189.00	3,857.00
Real Estate	6,506.00	3,185.00	496.00	2,570.00	1,392.00	4,419.00	814.00	1,617.00	424.00	1,460.00
Machinery	330.00	235.00	87.00	591.00	339.00	565.00	172.00	397.00	123.00	575.00
Other & Livestock	5,319.00	4,131.00	783.00	2,168.00	1,987.00	8,192.00	600.00	3,670.00	642.00	1,822.00
Debt/Asset Ratios										
Total	0.21	0.23	0.18	0.24	0.21	0.17	0.47	0.16	0.27	0.25
Intermediate	0.12	0.19	0.12	0.20	0.18	0.12	0.67	0.11	0.26	0.23
Long Run	0.29	0.29	0.29	0.29	0.27	0.27	0.29	0.29	0.29	0.29
Number of Livestock										
Dairy Cows	1,710.00	2,000.00	185.00	850.00	750.00	2,100.00	400.00	1,150.00	310.00	750.00
Cwt Milk/Cow	235.00	215.00	246.00	252.00	230.00	235.00	188.00	214.00	182.00	183.00
2001 Gross Receipts (\$1,000)*										
Total	5,984.60	7,027.30	781.60	3,629.40	2,634.40	7,331.30	1,268.80	4,248.30	931.20	2,316.60
Milk	5,578.00	6,565.40	740.30	3,429.20	2,341.30	6,705.10	1,151.50	3,959.00	888.90	2,164.80
	0.93	0.93	0.95	0.95	0.89	0.92	0.91	0.93	0.96	0.93
Dairy Cattle	406.50	461.90	41.30	200.30	293.10	626.20	75.60	289.30	42.30	151.70
	0.07	0.07	0.05	0.06	0.11	0.09	0.06	0.07	0.05	0.07
Hay	0.00	0.00	0.00	0.00	0.00	0.00	41.80	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00
2001 Planted Acres**										
Total	525.00	0.00	115.00	605.00	0.00	560.00	330.00	450.00	320.00	900.00
Hay	525.00	0.00	115.00	605.00	0.00	0.00	330.00	450.00	260.00	900.00
	1.00	0.00	1.00	1.00	0.00	0.00	1.00	1.00	0.81	1.00
Silage	0.00	0.00	0.00	0.00	0.00	560.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00
Improved Pasture	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00

\*Receipts for 2001 are included to indicate the relative importance of each enterprise to the farm. Percents indicate the percentage of the total receipts accounted for by the livestock categories and the crops.

\*\*Acreages for 2001 are included to indicate the relative importance of each enterprise to the farm. Total planted acreage may exceed total cropland available due to double cropping. Percents indicate the percentage of total planted acreage accounted for by the crop.

Appendix Table A9. Characteristics of Panel Farms Producing Milk.

	WID70	WID600	MIED200	MICD140	NYWD800	NYWD1200	NYCD110	NYCD400	VTD134	VTD350
County	Winnebago	Winnebago	Sanilac	Isabella	Wyoming	Wyoming	Cayuga	Cayuga	Washington	Washington
Total Cropland	245.00	1,000.00	590.00	510.00	1,200.00	1,800.00	296.00	850.00	220.00	700.00
Acres Owned	200.00	400.00	363.00	300.00	900.00	1,200.00	250.00	650.00	100.00	525.00
Acres Leased	45.00	600.00	227.00	210.00	300.00	600.00	46.00	200.00	120.00	175.00
Pastureland										
Acres Owned	0.00	0.00	50.00	25.00	225.00	300.00	20.00	400.00	120.00	50.00
Acres Leased	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00
Assets (\$1000)										
Total	753.00	3,122.00	1,751.00	1,298.00	5,292.00	7,861.00	916.00	3,357.00	747.00	2,426.00
Real Estate	435.00	1,196.00	916.00	660.00	2,186.00	2,774.00	385.00	1,289.00	300.00	1,241.00
Machinery	88.00	273.00	304.00	276.00	546.00	645.00	68.00	358.00	131.00	371.00
Other & Livestock	230.00	1,654.00	531.00	361.00	2,559.00	4,443.00	463.00	1,710.00	316.00	815.00
Debt/Asset Ratios										
Total	0.25	0.21	0.27	0.29	0.21	0.19	0.21	0.19	0.26	0.25
Intermediate	0.19	0.17	0.25	0.29	0.16	0.14	0.15	0.13	0.24	0.22
Long Run	0.29	0.29	0.28	0.29	0.29	0.29	0.29	0.28	0.29	0.29
Number of Livestock										
Dairy Cows	70.00	600.00	200.00	140.00	800.00	1,200.00	110.00	400.00	134.00	350.00
Cwt Milk/Cow	235.00	226.00	237.00	219.00	234.00	233.00	237.00	232.00	196.00	238.00
2001 Gross Receipts (\$1,000)*										
Total	274.90	2,182.20	770.40	519.10	3,390.00	5,127.20	460.70	1,699.10	449.30	1,414.00
Milk	250.10	2,053.90	713.40	451.20	3,202.20	4,878.90	426.10	1,597.60	403.70	1,334.30
	0.91	0.94	0.93	0.87	0.95	0.95	0.93	0.94	0.90	0.94
Dairy Cattle	24.30	128.30	50.70	57.70	187.80	248.30	34.60	93.00	44.10	79.70
	0.09	0.06	0.07	0.11	0.06	0.05	0.08	0.06	0.10	0.06
Silage	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.50	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Corn	0.00	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Soybeans	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wheat	0.00	0.00	6.30	10.20	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
Other Receipts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2001 Planted Acres**										
Total	235.00	1,001.00	590.00	490.00	1,200.00	1,525.00	275.00	890.00	220.20	700.00
Hay	150.00	623.00	0.00	70.00	625.00	0.00	80.00	580.00	220.20	700.00
	0.64	0.62	0.00	0.14	0.52	0.00	0.29	0.65	1.00	1.00
Silage	0.00	378.00	320.00	175.00	575.00	1,525.00	131.00	310.00	0.00	0.00
	0.00	0.38	0.54	0.36	0.48	1.00	0.48	0.35	0.00	0.00
Corn	45.00	0.00	220.00	175.00	0.00	0.00	64.00	0.00	0.00	0.00
	0.19	0.00	0.37	0.36	0.00	0.00	0.23	0.00	0.00	0.00
Soybeans	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wheat	0.00	0.00	50.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.09	0.14	0.00	0.00	0.00	0.00	0.00	0.00

\*Receipts for 2001 are included to indicate the relative importance of each enterprise to the farm. Percents indicate the percentage of the total receipts accounted for by the livestock categories and the crops.

\*\*Acreages for 2001 are included to indicate the relative importance of each enterprise to the farm. Total planted acreage may exceed total cropland available due to double cropping. Percents indicate the percentage of total planted acreage accounted for by the crop.

Appendix Table A10. Characteristics of Panel Farms Producing Milk.

	MOD85	MOD330	GAND200	GASD700	FLND500	FLSD1800
County	Christian	Christian	Putnam	Houston	Lafayette	Okeechobee
Total Cropland	260.00	685.00	200.00	507.00	590.00	1,800.00
Acres Owned	180.00	450.00	200.00	400.00	440.00	1,800.00
Acres Leased	80.00	235.00	0.00	107.00	150.00	0.00
Pastureland						
Acres Owned	55.00	20.00	0.00	150.00	60.00	0.00
Acres Leased	55.00	20.00	0.00	0.00	0.00	0.00
Assets (\$1000)						
Total	848.00	2,309.00	1,249.00	5,017.00	2,569.00	5,095.00
Real Estate	566.00	1,037.00	722.00	2,303.00	863.00	3,112.00
Machinery	115.00	260.00	103.00	402.00	288.00	282.00
Other & Livestock	167.00	1,011.00	424.00	2,312.00	1,419.00	1,700.00
Debt/Asset Ratios						
Total	0.37	0.23	0.48	0.20	0.20	0.30
Intermediate	0.56	0.18	0.74	0.14	0.17	0.31
Long Run	0.28	0.29	0.29	0.28	0.28	0.29
Number of Livestock						
Dairy Cows	85.00	330.00	200.00	700.00	500.00	1,800.00
Cwt Milk/Cow	183.00	203.00	192.00	192.00	168.00	158.00
2001 Gross Receipts (\$1,000)*						
Total	272.80	1,123.50	665.50	2,612.50	1,873.20	6,234.80
Milk	239.30	1,038.00	627.90	2,482.30	1,759.60	5,956.10
	0.88	0.92	0.94	0.95	0.94	0.96
Dairy Cattle	33.40	85.50	37.60	130.10	113.60	278.80
	0.12	0.08	0.06	0.05	0.06	0.05
2001 Planted Acres**						
Total	260.00	765.00	0.00	640.00	125.00	800.00
Hay	220.00	765.00	0.00	407.00	125.00	800.00
	0.85	1.00	0.00	0.64	1.00	1.00
Silage	40.00	0.00	0.00	233.00	0.00	0.00
	0.15	0.00	0.00	0.36	0.00	0.00

\*Receipts for 2001 are included to indicate the relative importance of each enterprise to the farm. Percents indicate the percentage of the total receipts accounted for by the livestock categories and the crops.

\*\*Acreages for 2001 are included to indicate the relative importance of each enterprise to the farm. Total planted acreage may exceed total cropland available due to double cropping. Percents indicate the percentage of total planted acreage accounted for by the crop.

Appendix Table A11. Characteristics of Panel Farms Producing Beef Cattle.

	MTB500	WYB300	NVB680	COB300	NMB300	MOB150	MOCB350	FLB1155
County	Custer	Washakie	Elko	Routt	Union	Dade	Phelps	Lucie
Total Cropland	0.00	200.00	1,900.00	450.00	0.00	440.00	0.00	5,400.00
Acres Owned	0.00	200.00	1,900.00	300.00	0.00	320.00	0.00	5,400.00
Acres Leased	0.00	0.00	0.00	150.00	0.00	120.00	0.00	0.00
Pastureland								
Acres Owned	14,000.00	1,000.00	8,725.00	1,800.00	10,072.00	320.00	1,974.00	0.00
Acres Leased	0.00	0.00	0.00	0.00	2.00	80.00	1,063.00	0.00
Federal AUMs Lea:	1,350.00	1,800.00	5,400.00	250.00	0.00	0.00	0.00	0.00
State/Private AUM:	1,000.00	0.00	0.00	630.00	0.00	0.00	0.00	0.00
Assets (\$1000)								
Total	2,312.00	3,173.00	1,900.00	5,948.00	2,316.00	915.00	2,029.00	9,245.00
Real Estate	1,533.00	2,727.00	1,299.00	5,503.00	1,893.00	517.00	1,644.00	8,254.00
Machinery	99.00	136.00	99.00	144.00	120.00	239.00	128.00	123.00
Other & Livestock	681.00	310.00	502.00	301.00	302.00	160.00	258.00	868.00
Debt/Asset Ratios								
Total	0.02	0.03	0.04	0.02	0.04	0.11	0.03	0.01
Intermediate	0.04	0.14	0.10	0.10	0.18	0.24	0.12	0.04
Long Run	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Number of Livestock								
Beef Cows	500.00	300.00	680.00	300.00	300.00	150.00	350.00	1,155.00
2001 Gross Receipts (\$1,000)*								
Total	279.90	163.20	292.90	135.30	180.10	132.50	201.20	459.20
Cattle	279.90	163.20	292.90	129.30	173.60	76.20	179.10	411.20
	1.00	1.00	1.00	0.96	0.96	0.58	0.89	0.90
Corn	0.00	0.00	0.00	0.00	0.00	7.20	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
Sorghum	0.00	0.00	0.00	0.00	0.00	8.70	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
Soybeans	0.00	0.00	0.00	0.00	0.00	20.20	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00
Wheat	0.00	0.00	0.00	0.00	0.00	10.60	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00
Hay	0.00	0.00	0.00	0.00	0.00	9.70	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
Other Receipts	0.00	0.00	0.00	6.00	6.50	0.00	22.10	48.00
	0.00	0.00	0.00	0.04	0.04	0.00	0.00	0.11
2001 Planted Acres**								
Total	640.00	200.00	1,900.00	450.00	0.00	320.00	1,573.00	3,560.00
Corn	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00
Sorghum	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00
Soybeans	0.00	0.00	0.00	0.00	0.00	160.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00
Wheat	0.00	0.00	0.00	0.00	0.00	80.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00
Hay	640.00	200.00	1,900.00	450.00	0.00	0.00	298.00	3,560.00
	1.00	1.00	1.00	1.00	0.00	0.00	0.19	1.00

\*Receipts for 2001 are included to indicate the relative importance of each enterprise to the farm. Percents indicate the percentage of the total receipts accounted for by the livestock categories and the crops.

\*\*Acreages for 2001 are included to indicate the relative importance of each enterprise to the farm. Total planted acreage may exceed total cropland available due to double cropping. Percents indicate the percentage of total planted acreage accounted for by the crop.

Appendix Table A12. Characteristics of Panel Farms Producing Hogs.

	IAH400	ILH200	ILH750	INH200	INH1200	NCH350	NCH13268
County	Cherokee	Knox	Knox	Carroll	Carroll	Wayne	Wayne
Total Cropland	667.00	1,400.00	1,950.00	770.00	3,200.00	100.00	0.00
Acres Owned	60.00	140.00	975.00	460.00	1,038.00	100.00	0.00
Acres Leased	607.00	1,260.00	975.00	310.00	2,162.00	0.00	0.00
Assets (\$1000)							
Total	1,047.00	1,523.00	6,380.00	1,909.00	6,619.00	1,429.00	23,313.00
Real Estate	241.00	704.00	3,917.00	1,487.00	3,566.00	736.00	1.00
Machinery	303.00	394.00	813.00	293.00	1,270.00	118.00	22.00
Other & Livestock	504.00	425.00	1,649.00	129.00	1,782.00	575.00	23,289.00
Debt/Asset Ratios							
Total	0.30	0.30	0.29	0.38	0.33	0.29	0.14
Intermediate	0.29	0.27	0.22	0.49	0.32	0.23	0.14
Long Run	0.34	0.34	0.34	0.34	0.34	0.34	0.34
Number of Livestock							
Sows	1,000.00	200.00	750.00	200.00	1,200.00	350.00	13,268.00
2001 Gross Receipts (\$1,000)*							
Total	1,005.10	594.40	2,084.20	493.50	3,395.90	827.50	30,586.30
Hogs	904.90	356.40	1,741.90	368.10	2,847.60	827.50	30,586.30
	0.90	0.60	0.84	0.75	0.84	1.00	1.00
Corn	21.30	98.20	75.80	90.60	239.50	0.00	0.00
	0.02	0.17	0.04	0.18	0.07	0.00	0.00
Soybeans	76.40	137.00	266.60	30.00	283.50	0.00	0.00
	0.08	0.23	0.13	0.06	0.08	0.00	0.00
Wheat	0.00	0.20	0.00	4.90	25.20	0.00	0.00
	0.00	0.00	0.00	0.01	0.01	0.00	0.00
Other Receipts	2.50	2.50	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2001 Planted Acres**							
Total	667.00	1,400.00	1,950.00	770.00	3,200.00	0.00	0.00
Corn	333.50	700.00	1,072.50	600.00	2,066.00	0.00	0.00
	0.50	0.50	0.55	0.78	0.65	0.00	0.00
Soybeans	333.50	700.00	877.50	145.00	1,034.00	0.00	0.00
	0.50	0.50	0.45	0.19	0.32	0.00	0.00
Wheat	0.00	0.00	0.00	25.00	100.00	0.00	0.00
	0.00	0.00	0.00	0.03	0.03	0.00	0.00

\*Receipts for 2001 are included to indicate the relative importance of each enterprise to the farm. Percents indicate the percentage of the total receipts accounted for by the livestock categories and the crops.

\*\*Acreages for 2001 are included to indicate the relative importance of each enterprise to the farm. Total planted acreage may exceed total cropland available due to double cropping. Percents indicate the percentage of total planted acreage accounted for by the crop.





**APPENDIX B:**  
**LIST OF PANEL FARM**  
**COOPERATORS**

## FEED GRAIN FARMS

### Iowa

#### *Facilitators*

Mr. Jim Patton - Webster County Extension Agent

#### *Panel Participants*

Mr. Phil Naeve

Mr. Robert Lynch

Mr. Don Sandell

Mr. Bob Anderson

Mr. Larry Lane

Mr. Perry Black

Mr. Loren Wuebker

Mr. Dennis Ammen

Mr. John Ricke

Mr. Virgil Gordon

Mr. Merv Berg

Mr. and Mrs. Jim Carver

### Nebraska

#### *Facilitators*

Dr. Roger Selley - Extension Farm Management Specialist, University of Nebraska

Mr. Gary Zoubek - York County Extension Agent, Cooperative Extension Service

Mr. Andrew Christiansen - Hamilton County Extension Agent, Cooperative Extension Service

#### *Panel Participants*

Mr. Dave Doremus

Mr. Gale Thomsen

Mr. Boyd Stur

Mr. Kurt Goertzen

Mr. Loren Bangs

Mr. Gordon Quiring

Mr. Jerry Stahr

Mr. Dave Hutsell

Mr. Robert Jensen

Mr. Alan Songster

### Missouri - Central

#### *Facilitator*

Mr. Parman Green - Farm Management Specialist, University of Missouri - Columbia

#### *Panel Participants*

Mr. Larry Davies

Mr. Gerald Kitchen

Mr. Dennis Hensiek

Mr. Ron Linneman

Mr. James Wheeler

Mr. Jack Harriman

### Texas - Northern High Plains

#### *Facilitators*

Mr. Robert Harris - Moore County Agricultural Extension Agent

Dr. Steve Amosson - Extension Economist - Management, Texas A&M University

#### *Panel Participants*

Mr. Ellis Moore

Mr. Tom Moore

Mr. Brent Clark

Mr. Kelly Hays

Mr. Jerry Trussell

Mr. Kelly Williams

Mr. Kerri Cartwright

Mr. Rick May

Mr. Clyde Tims

## FEED GRAIN FARMS (CONTINUED)

### Missouri -Northern

#### *Facilitator*

Mr. Mike Killingsworth - Farm Management Consultant, Maryville, Missouri

#### *Panel Participants*

Mr. Jack Baldwin

Mr. Kevin Rosenbohm

Mr. Roger Vest

Mr. Gary Ecker

### South Carolina

#### *Facilitator*

Mr. Toby Boring - Extension Agricultural Economist, Clemson University

#### *Panel Participants*

Mr. Harry DuRant

Mr. Leslie McIntosh

Mr. John Ducworth

Mr. Steve Lowder

Mr. Tom Jackson

Mr. Billy Davis

Mrs. Vikki Brogdon

Mr. Chris Cogdill

Mr. John Spann

### Tennessee

#### *Facilitator*

Mr. Ken Goddard - Extension Agent, Paris, TN

Mr. Timothy Smith - Extension Agent, Union City, TN

Mr. Bob Williams - Extension Agent, Dresden, TN

Dr. Kelly Tiller, Assistant Professor, University of Tennessee

#### *Panel Participants*

Mr. John Erwin

Mr. Wayne Grant

Mr. Bob Grooms

Mr. David Grant

Mr. Jamie Tuck

Mr. James Davis

Mr. Gilbert Workman, Jr.

Mr. Mike Freeman

### Texas - Central

#### *Facilitators*

Mr. Bill Buxkemper - County Extension Agent, Agriculture, Hill County

Mr. Donald Kelm - County Extension Agent, Agriculture, Falls County

#### *Panel Participants*

Mr. Kenneth Machac

Mr. Ben Dieterich, Jr.

Mr. Lanny Neil

Mr. Keith Drews

Mr. Barney Pastejoysky

Mr. R.L. Kuretsch

Mr. John Sawyer

Mr. Gary Strabanet

Mr. Aaron Walters

Mr. Tom Zander

# WHEAT FARMS

## Washington

### *Facilitators*

Mr. Randy Baldree - Whitman County Agricultural Extension Agent  
Mr. John Burns - Washington State Extension Crops Specialist  
Dr. Herb Hinman - Extension Economist, Washington State University

### *Panel Participants*

Mr. Brian Largent	Mr. Jon Whitman
Mr. Bruce Nelson	Mr. Randy Suess
Mr. Asa Clark	Mr. Del Teade
Mr. Gary Largent	Mr. Steve Teade

## North Dakota

### *Facilitators*

Mr. Shawn Vachal - Barnes County Extension Agent  
Mr. Dwight Aakre - Extension Associate - Farm Management, North Dakota State University

### *Panel Participants*

Mr. Mike Clemens	Mr. Ray Haugen
Mr. Arvid Winkler	Mr. Anthony Thilmony
Mr. Wade Bruns	Mr. Leland Gussette
Mr. Jack Formo	Mr. Greg Shanenko
Mr. Jim Broten	Mr. Charles Triebold

## Kansas - South Central

### *Facilitators*

Mr. Gerald LeValley - Sumner County Agricultural Extension Agent  
Mr. Steve Westfahl - Sedgwick County Extension Agent

### *Panel Participants*

Mr. Robert White	Mr. Tim Turek
Mr. Nick Steffen	Mr. Rae Reusser
Mr. Donald Applegate	Mr. Jim Stuhlsatz

## Colorado

### *Facilitators*

Mr. Dennis Kaan - Regional Extension Specialist, Colorado State University

### *Panel Participants*

Mr. Terry Kuntz	Mr. John Hickert
Mr. John Wright	Mr. Bill Rodwell
Mr. Cliff Fletcher	Mr. Gerry Ohr
Mr. David Foy	Mr. Rick Lewton
Mr. Leland Willeke	Mr. Ken Remington
Mr. Calvin Schaffert	Mr. Monte Willeke

## WHEAT FARMS (CONTINUED)

### Kansas - Northwestern

#### *Facilitators*

Mr. Fred DeLano-Farm Management Program, Kansas State University  
Mr. Scott Docken - Extension Agricultural Economist, Farm Management Association, KSU  
Mr. Mark Wood - Extension Agricultural Economist, Farm Management Association, KSU  
Mr. Dan O'Brien - Extension Agricultural Economist, Kansas State University

#### *Panel Participants*

Mr. Harold Mizell	Mr. Gerald Huessman
Mr. Brian Laufer	Mr. Steve Schertz
Mr. Lee Jueneman	Mr. Dennis Franklin
Mr. Lance Leebrick	Mr. Rich Calliham
Mr. Lyman Goetsch	Mr. Vernon Akers

# COTTON FARMS

## California

### *Facilitator*

Mr. Bruce A. Roberts - Kings County Director and Farm Advisor, University of California Cooperative Extension

### *Panel Participants*

Mr. Craig Pedersen  
Mr. Carlton Duty

Mr. Bo Champlin  
Mr. Dave Smith

## Texas - Southern High Plains

### *Facilitators*

Mr. John Farris - Dawson County Agricultural Extension Agent  
Dr. Jackie Smith - Extension Economist - Management, Texas A&M University

### *Panel Participants*

Mr. Milton Schneider  
Mr. Dave Nix  
Mr. Glen Phipps  
Mr. Donald Vogler  
Mr. Kent Nix  
Mr. Mark Furlow

Mr. Mark Boardman  
Mr. Lonny Ferguson  
Mr. Todd Gregory  
Mr. Thomas Holder  
Mr. Brad Boyd  
Mr. Jerry Chapman

## Texas - Rolling Plains

### *Facilitators*

Mr. Todd Vineyard - Ellis County Agricultural Extension Agent  
Mr. Stan Bevers - Extension Economist - Management, Texas A&M University

### *Panel Participants*

Mr. Ronnie Richmond  
Mr. Dennis Olson

Mr. Ronnie Riddle  
Mr. Ferdie Walker

## Texas - Blackland Prairie

### *Facilitator*

Mr. Ronnie Leps - Williamson County Agricultural Extension Agent

### *Panel Participants*

Mr. Donald Stolte  
Mr. Herbert Raesz  
Mr. Doug Schernik

Mr. Bob Bartosh  
Mr. Lonny Rinderknecht  
Mr. Ken Seggern

## Texas - Coastal Bend

### *Facilitators*

Mr. Jeffrey Stapper - San Patricio-Aransas County Extension Agent  
Dr. Larry Falconer - Extension Economist - Management, Texas A&M University

### *Panel Participants*

Mr. Brad Bickham  
Mr. Clarence Chopelas

Mr. Darby Salge

## COTTON FARMS (CONTINUED)

### Tennessee

#### *Facilitator*

Dr. Kelly Tiller, Assistant Professor, University of Tennessee  
Chuck Danehower, Farm Management Specialist, University of Tennessee  
Tim Roberts, County Extension Agent, Crockett County, Tennessee

#### *Panel Participants*

Mr. Harris Armour, III	Mr. Tom Karcher
Mr. Eugene McFerren	Mr. Dewayne Hendrix
Mr. Travis Lonon	Mr. Allen King
Mr. Jim Castellaw	Mr. Jamie Jenkins

### Arkansas - Southeast

#### *Panel Participants*

Mr. Gregg Day	Mr. Jim Whitaker
Mr. Jeff Keeter	Mr. Phillip Baugh
Mr. Joe Mencer	Mr. Sam Whitaker

### Alabama

#### *Facilitator*

Dr. Steve Ford, Blythe Farms

#### *Panel Participants*

Mr. James Blythe	Mr. Ron Terry
Mr. William Lee	Mr. Paul Clark
Mr. Larkin Martin	

### North Carolina

#### *Facilitator*

Mr. R.H. "Bob" Pleasants, County Extension Agent, Wayne County, North Carolina

#### *Panel Participants*

Mr. Julian Nelms	Mr. Danny Pierce
Mr. Craig West	Mr. Bryant Worley
Mr. Landis Brantham, Jr.	

### Louisiana

#### *Facilitator*

Dr. L. Eugene Johnson, Specialist in Marketing, Louisiana Cooperative Extension Service, Natural Resources and Economic Development

#### *Panel Participants*

Mr. J. Macon LaFoe, Sr.	Mr. Buddy Davis
Mr. Jerry Stutts	Mr. Buddy Page
Mr. Jess Barr	Mr. Randy Miller
Mr. John Barnet	

## RICE FARMS

### Arkansas

#### *Facilitator*

Bill Free - Riceland Foods

#### *Panel Participants - Arkansas County*

Mr. Jerry Burkett

Mr. Dusty Hoskyn

Mr. Derek Bohanan

Mr. David Jessup

Mr. Monty Bohanan

#### *Panel Participants - Cross County*

Mr. Rodger Pohlner

Mr. Steve Wilson

Mr. Bryan Moery

Mr. Byram Holmes, Jr.

#### *Panel Participants - Lawrence County*

Mr. Bernard Boltz

Mr. Marvin Hare, Jr.

Mr. Michael Curetar

Mr. Dwain Morris

### Texas

#### *Panel Participants - Eagle Lake Area*

Mr. Steve Balas

Mr. Jim Wiese

Mr. Andy Anderson

Mr. Jason Hlavinka

Mr. Bill Hefner

Mr. John Waligura

Mr. Kenneth Danklefs

Mr. Peter Stelzel

#### *Panel Participants - El Campo Area*

Mr. Layton Raun

Mr. Glen Rod

Mr. Robert Shoemate

Mr. L.G. Raun

#### *Panel Participants - Bay City Area*

Mr. Lee Bossley

Mr. Curt Mowery

Mr. Joey Sliva

Mr. Paul Sliva

Mr. Donnie Bulanek

Mr. Mike Burnside

### California

#### *Facilitator*

Mr. Jack Williams - Farm Advisor, Sutter and Yuba Counties, Univ. of California Cooperative Extension

#### *Panel Participants - Sutter County*

Mr. Bill Baggett

Mr. Jack DeWit

Mr. Ned Lemenager

Mr. Walt Trevethan

Mr. Steve Butler

Mr. Frank Rosa

Mr. Wayne Vineyard

Mr. Paul Lowery

Mr. Scott Tucker

Mr. Bob VanDyke

#### *Panel Participants - Colusa County*

Leo LaGrande

Charles Marsh

Francis Hickel

Mike Lux

Bob Freed

Dan Bransford

Robert Sutton

Joe Strickmeyer

#### *Panel Participants - Butte County*

Ron Rold

Tom Coleman

Ken Anderson

Mike Bryant

George Sligar, Jr.

Lee Charles

Mike Boeger

Lance Tennis

Cass Mutters



## RICE FARMS (CONTINUED)

### Missouri

#### *Facilitators*

Mr. Bruce Beck - Agronomy Specialist Rice and Horticulture Butler County and Southeast Region  
Mr. David Guethle - Agronomy Specialist Rice Stoddard County and Southeast Region

#### *Panel Participants - West Side*

Mr. Rodney Eaker  
Mr. C.P. Johnson

Mr. Frank Smody  
Mr. Jim Bieller

#### *Panel Participants - East Side*

Mr. Tom Jennings  
Mr. Scott Wheeler  
Mr. Dick Burnett

Mr. Galen Lawrence  
Mr. Terry Scott

### Louisiana - Southwest

#### *Facilitators*

Dr. L. Eugene (Gene) Johnson - Specialist in Marketing, Louisiana Cooperative Extension Service,  
Natural Resources and Economic Development

#### *Panel Participants*

Mr. Alden Horten  
Mr. Tommy Faulk

Mr. Paul "Jackie" Loewer  
Mr. Brian Wild

### Louisiana - Northeast

#### *Facilitators*

Dr. L. Eugene (Gene) Johnson - Specialist in Marketing, Louisiana Cooperative Extension Service,  
Natural Resources and Economic Development

#### *Panel Participants*

Morgan Smith  
Damian Bollich  
Marvin Colvin  
Steve Henderson  
Mark Brown

Fred Franklin  
Ed Patrick  
Buford Perry  
John Owen  
Lindy Lingo

### Mississippi

#### *Facilitators*

Nolan Canon

#### *Panel Participants*

Abbott R. Myers  
Scott A. Arnold, III  
Nolan Canon

Hugh Arant  
David Arant

## DAIRY FARMS

### California

#### *Facilitator*

Mr. Larry Serpa - Land O' Lakes

#### *Panel Participants*

Mr. Dave Rebeiro

Mr. Phillip Rebeiro

Mr. Bill Van Beek

Mr. Jeff Wilbur

### New Mexico

#### *Facilitator*

#### *Panel Participants*

Mr. Joe Gonzalez

Mr. Marc Reischman

Mr. Bill Davis

Mr. Mike Visser

Mr. Bob Wade

### Washington

#### *Facilitator*

Mr. Robert Dyk - Watcom County Agricultural Extension Agent

#### *Panel Participants*

Mr. Ron Bronsema

Mr. Keith Boon

Mr. Rod DeJong

Mr. Dick Bengen

Mr. Greg McKay

Mr. Peter Vlas

Mr. Ed Pomeroy

### Idaho

#### *Facilitator*

Mr. Dean Falk - Extension Dairy Specialist, University of Idaho

Dr. Wilson Gray - Farm Management Specialist - University of Idaho

#### *Panel Participants*

Mr. & Mrs. Martin Lee

Mr. Harry Hogland

Mr. Michael Quesnell

Mr. Greg Ledbetter

Mr. Bill Stouder

Mr. Rick Thompson

Mr. John Beukers

Mr. Jack Van Beek

Mr. Adrian Boer

Mr. Reagon Hatch

Mr. Alan Gerratt

Mr. Hank Hafliger

Mr. Randy Tolman

### Texas - Central

#### *Facilitator*

Mr. Joe Pope - Erath County Agricultural Extension Agent

#### *Panel Participants*

Mr. Lane Jones

Mr. Lonnie Hammonds

Mr. Leonard Moncrief

Mr. Jack Parks

Mr. Jake Van Vliet

Mr. Owen Sieperda

### Texas - Eastern

#### *Facilitator*

Mr. Ron Tosh - Dairy Farmers of America, Field Supervisor

#### *Panel Participants*

Mr. Jimmy Barnhart

Mr. Gary Overstreet

Mr. Burk Bullock

Mr. Richard Fannin

Mr. Allan Caddell

Mr. Douwe Plantinga

## DAIRY FARMS (CONTINUED)

### Missouri

#### *Facilitator*

Mr. Stacey Hamilton – Greene County Dairy Specialist

#### *Panel Participants*

Mr. Allen Sulgrove

Mr. & Mrs. Doug Owen

Mr. Joe Peebles

Mr. Larry Winfree

### Michigan

#### *Facilitator*

Mr. Dan Bollinger - County Extension Agent - Clinton County

Mr. Dennis Stein-District Farm Business Management Agent

Dr. Craig Thomas - County Extension Agent - Sanilac County

#### *Panel Participants*

Mr. Ken Halfmann

Mr. Albert Steenblik

Mr. Dwight Bartle

Mr. Mike Fagan

Mr. Jason Shinn

Mr. Duane Stuever

### Florida

#### *Facilitators*

Mr. Chris Vann - Lafayette County Agricultural Extension Agent

Mr. Art Darling - Sunshine State Milk Producers

#### *Panel Participants*

Mr. Morris Jackson

Mr. Everett Kerby

Mr. Bobby Koon

Mr. Terry Reagan

Mr. Louis Shiver

Mr. Roger Butler

Mr. Bob Butler

Mr. Ray Melear

Mr. Glynn Rutledge

Mr. Bob Rydzewski

### Wisconsin

#### *Facilitator*

Mr. Jeff Key - Winnebago County Agricultural Extension Agent

#### *Panel Participants*

Mr. Fred Kasten

Mr. Pete Knigge

Mr. Joseph Bonlender

Mr. Dean Hughes

Mr. John Ruedinger

Mr. Gary Frank

Mr. Dave Bradley

Ms. Linda Hodorff

Mr. Michael Hinz

Mr. Larry Pollack

Mr. Vernon Newhouse

Mr. John Ruedinger

Mr. Jeffery Pullack

### Georgia

#### *Facilitator*

Mr. Bill Thomas - Professor and Extension Economist, University of Georgia

#### *Panel Participants*

Mr. Mike Rainey

Mr. Carlton McMichael

Mr. Terry Camp

Mr. Bill Boyce

Mr. Bernard Sims

Mr. Terry Embry

Mr. Henry Cabiness

Mr. Lamar Anthony

Mr. Ronny Paritam

Mr. Tom Thompson

Mr. Earnest Turk

Mr. Raymond Hunter

## DAIRY FARMS (CONTINUED)

### New York - Western

#### *Facilitator*

Mr. Steve Richards – Cornell Cooperative Extension

#### *Panel Participants*

Mr. Walter Faryns

Mr. Collin Broughton

Mr. George Mueller

Mr. John Noble

Mr. Kent Miller

Mr. Bill Fitch

Mr. John Mueller

### New York - Central

#### *Facilitator*

Dr. Wayne Knoblauch - Professor, Cornell University

#### *Panel Participants*

Mr. Gary Mutchler

Mr. Bill Kilcer

Mr. Chuck Benson

Mr. Edie McMahon

Mr. Martin Young

Mr. Robert Howland

Mr. Robert Space

Mr. Mike Learn

Mr. Kenton Patchen

### Vermont

#### *Facilitator*

Dr. Rick Wackernagel - Professor, University of Vermont

#### *Panel Participants*

Mr. Steve Hurd

Mr. Everett Maynard

Mr. Ted Foster

Mr. Onan Whitcomb

Mr. Mark Rogers

Mr. David Conant

Mr. Dennis Mueller

Mr. Kim Harvey

Mr. Stanley Scribner

Mr. Roger Rainville

Ms. Sally Goodrich

Mr. Steven Jones

Mr. Mitch Montagne

## **BEEF PRODUCERS**

### **Missouri - Southwest**

#### *Facilitators*

Joe Trujillo-University of Missouri-Columbia

#### *Panel Participants*

Mr. James Nivens  
Mr. Chuck Daniel  
Mr. Mike Theurer  
Mr. Steve Allison

Mr. Gary Wolf  
Mr. Randall Erisman  
Mr. Ray Dean Hunter  
Mr. Brian Gillen

### **Missouri - Central**

#### *Facilitators*

Mr. Jerry Terrill, Phelps County Extension Agent  
Mr. Peter Zimmel, University of Missouri-Columbia  
Mr. Brent Carpenter, University of Missouri-Columbia

#### *Panel Participants*

Mr. G. Douglas Black  
Mr. Ken Lenox

Mr. George A. Barnitz  
Mr. Tom Gollhofer

### **Montana**

#### *Facilitators*

Mr. Kent Williams - Custer County Agricultural Extension Agent

#### *Panel Participants*

Mr. Dee Murray  
Mr. Clarence Brown  
Mr. Donald Ochmer  
Mr. Gary Ochmer

Mr. Art Drange  
Mr. Jeff Okerman

### **Colorado**

#### *Facilitator*

Mr. C.J. Mucklow - Routt County Agricultural Extension Agent

#### *Panel Participants*

Mr. Doug Carlson  
Mr. Jay Fetcher  
Mr. Geoff Bialesle  
Mr. Dean Rossi

Mr. Jim Rossi  
Mr. Larry Monger  
Mr. Robert Bruchez

### **Wyoming**

#### *Facilitators*

Mr. Jim Gill, County Extension Agent, Washakie County

#### *Panel Participants*

Mr. Gary Rice  
Mr. Tom Brewster

Mr. Tim Flitner  
Mr. Jim Foreman

## **BEEF PRODUCERS (CONTINUED)**

### **New Mexico**

#### *Facilitators*

Mr. David Graham - Union County Extension Specialist  
Mr. Jason Sawyer - Clayton Livestock Research Center, New Mexico State University

#### *Panel Participants*

Mr. Damon Brown	Mr. Derek Walker
Mr. John Vincent	Mr. Eugene Like
Mr. John Gilbert	Mr. Albert Burton

### **Florida**

#### *Facilitators*

Mr. John Earman, Consultant

#### *Panel Participants*

Mr. Bert Tucker	Ms. Doris Lisle
Mr. Alan Kelley	Dr. Fred Tucker
Mr. Wes Williamson	Dr. Judy Bozeman
Mr. Mike Adams	

### **Nevada**

#### *Facilitators*

Mr. Willie Riggs - Eureka County Extension Agent  
Mr. Ron Torell - Eureka County Extension Agent  
Mr. Tim Darden, Research Associate - University of Nevada - Reno

#### *Panel Participants*

Mr. Tom Barnes	Mr. Peter Church
Mr. Ed Sarman	Mr. Niel McQueary
Mr. Wilde Brough	Mr. Jay Wright
Mr. Allan Glaser	

# HOG FARMS

## Illinois

### *Facilitator*

Mr. Don Teel - Retired Knox County Agricultural Extension Agent

### *Panel Participants*

Mr. David Hawkinson  
Mr. Dale Carlson  
Mr. David Bowman  
Mr. John Gustafson  
Mr. Sterling Saline  
Mr. Bob Hennenfent

Mr. Mike Hennenfent  
Mr. Steve Main  
Mr. Don Erickson  
Mr. Lance Humphreys  
Dr. Donald G. Reeder  
Mr. Kevin Maine

## Indiana

### *Facilitator*

Dr. Chris Hurt - Extension Farm Management Specialist, Purdue University  
Mr. Steve Nichols - Carroll County Agricultural Extension Agent

### *Panel Participants*

Mr. Rick Brown  
Mr. Brad Burton  
Mr. Bill Pickhart  
Mr. Larry Trapp  
Mr. Sam Zook

Mr. Levi Huffman  
Mr. Jim Yost  
Mr. Mark Martin  
Mr. Trent Odell

## North Carolina

### *Facilitators*

Ms. Eileen Coite - Wayne County Agricultural Extension Agent  
Dr. Kelly Zering - Associate Professor and Extension Specialist, North Carolina State University  
Mr. Mike Relans - Green County Extension Agent  
Mr. Jeff Chandler - Wayne County Extension Agent

### *Panel Participants*

Mr. Ben Outlaw  
Mr. David Harrell Overman  
Mr. Charlie McClenny  
Mr. Ronald Parks  
Mr. David Sanderson

Mr. Frankie Warren  
Mr. Jeff Hansen  
Mr. John Dawson  
Mr. R.H. Mohesky

## Iowa

### *Facilitators*

Mr. David Stender - Cherokee County Extension Agent

### *Panel Participants*

Mr. Bruce Amundson  
Mr. Tim Bierman  
Mr. Duane Cave  
Mr. Joe Rotta

Mr. Bill Wolf  
Mr. Jay Hofland  
Mr. Kent Ohlson