

# Board of Governors of the Federal Reserve System Agricultural Finance Databook

Second Quarter 2007

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The Agricultural Finance Databook is a compilation of various data on current developments in agricultural finance. Large portions of the data come from regular surveys conducted by the Board of Governors of the Federal Reserve System or by Federal Reserve Banks. Other portions come from the quarterly Call Report data of commercial banks or from the reports of other financial institutions involved in agricultural lending. When the current issue went to press, data from the Survey of Terms of Bank Lending were available for the second quarter of 2007; the other data generally were available through the first quarter of 2007.

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The databook is available online at http://www.federalreserve.gov/releases/e15.

## Federal Reserve Statistical Release E.15 – Agricultural Finance Databook

# Section A: Amount and Characteristics of Farm Loans Made by Commercial Banks

These data are for non-real-estate farm loans of \$3,000 or more made by commercial banks.<sup>1</sup> They are derived from quarterly sample surveys conducted by the Federal Reserve System during the first full week of the second month of each quarter. Data obtained from the sample are expanded into national estimates for all commercial banks, which are shown in the following tables.

Since May 1997, the Federal Reserve has collected data on the assessment by the lender of the risk associated with each loan, the next date that the rate of interest could be adjusted, whether the loan was callable by the bank, and whether the borrower could prepay the loan without penalty. Over time, the data on the lender's perception of the riskiness of farm loans should help provide a better picture of the effect of fluctuations in the creditworthiness of farm borrowers as farm financial conditions or the broader economic environment changes. The new data on loan repricing dates, the callability of the loan, and the existence of prepayment penalties should help to refine estimates of the duration of farm loans made by commercial banks.

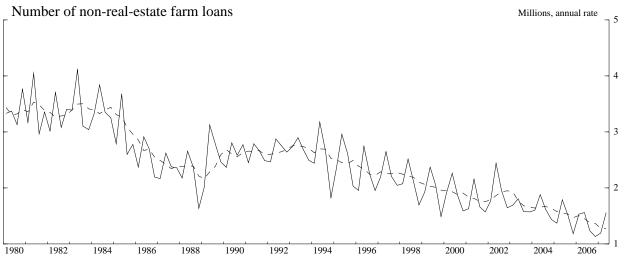
Tables A.8 through A.13 contain most of the new data, whereas the other tables in this section show estimates that are comparable to those that have been presented for a number of years. However, for several quarters while the new survey was being designed, banks that left the survey panel were not replaced immediately because new replacement banks would soon have been forced to revise their newly instituted reporting procedures when the new survey form went into effect. As a result, the size of the survey panel dwindled through early 1997, and an unusually large number of new reporters (about 25) were added with the May 1997 survey. This change did not affect the validity of the May survey information, but it likely introduced sampling error, especially when the May survey results are compared with those of previous quarters.

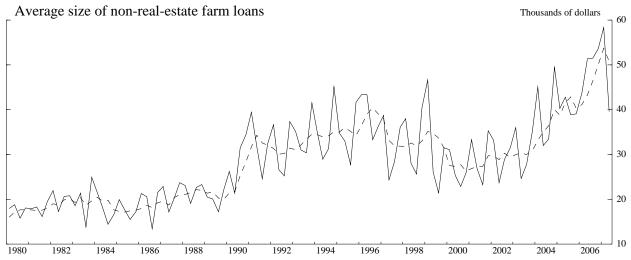
The format and the information contained in the tables are likely to change as more of the new survey information is acquired.

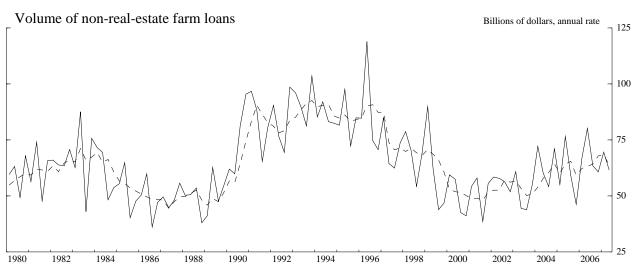
Since November 1991, several survey statistics have been estimated for each of ten farm production regions as defined by the United States Department of Agriculture. These statistics, which are presented in table A.14, should be treated with some caution. Although an effort was made to choose a good regional mix of banks for the panel, the panel never has been stratified by region. Consequently, the survey results are less precise for each region than for the totals for the nation. More-detailed results from each quarterly survey were previously published in Statistical Release E.2A, Survey of Terms of Bank Lending to Farmers. Since February 1992, these results have been included at the end of section A of the databook. The E.2A was discontinued in February 1992.

<sup>&</sup>lt;sup>1</sup>Before May 2006, loans of more than \$1,000 were included in the survey.

Chart 1
Number, Size, and Volume of Non-real-estate Farm Loans, 1980-2007

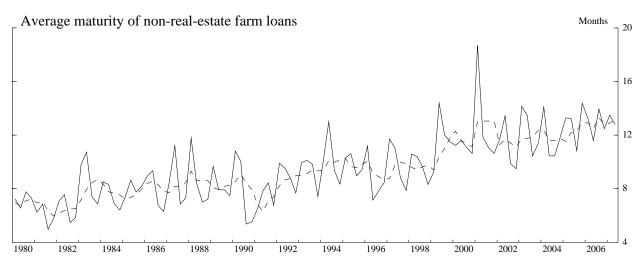


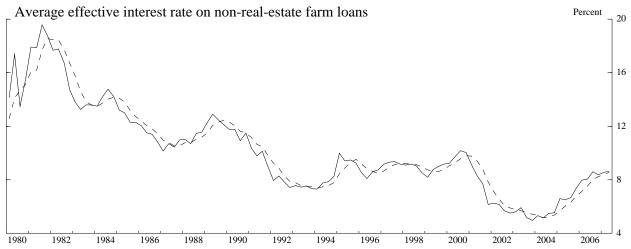


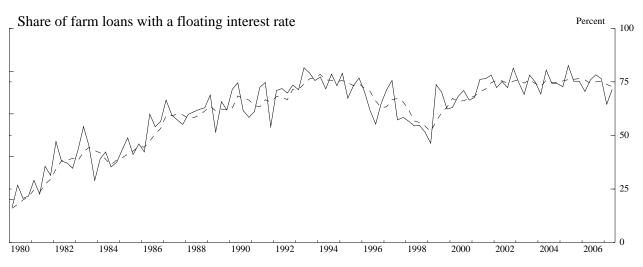


-- Four-quarter moving average. Source. Survey of Terms of Bank Lending to Farmers.

Chart 2
Maturity and Interest Rate of Non-real-estate Farm Loans, 1980-2007







Note. Effective (compounded) annual interest rates are calculated from the stated rate and other terms of the loans and weighted by loan size.

-- Four-quarter moving average.

Source. Survey of Terms of Bank Lending to Farmers.

A.1. Number of Non-real-estate Bank Loans Made to Farmers Millions

			Pt	ırpose of loa	n			Size o	of loan of dollars)		Size of ba loan po	nk's farm ortfolio
Period	Total	Feeder livestock	Other livestock	Other current operating expenses 1	Farm machinery and equipment	Other <sup>2</sup>	3 to 9	10 to 24	25 to 99	100 and over	Small or mid-size <sup>3</sup>	Large <sup>4</sup>
1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005	2.49 2.22 2.27 2.10 1.96 1.91 1.76 1.95 1.66 1.47 1.37	.26 .18 .19 .15 .14 .11 .13 .11 .12 .09	.19 .17 .20 .18 .16 .17 .16 .15 .12 .13	1.48 1.38 1.40 1.39 1.32 1.30 1.08 1.34 1.14 1.15 1.02	.17 .14 .15 .17 .16 .13 .13 .12 .13 .13 .11	.39 .36 .33 .22 .18 .19 .26 .23 .15 .14 .14	1.45 1.33 1.32 1.20 1.09 1.09 .97 1.11 .91 .87 .76	.57 .48 .50 .45 .44 .44 .40 .42 .36 .36 .32	.36 .31 .34 .33 .32 .28 .28 .31 .29 .29 .27	.12 .11 .11 .12 .11 .10 .11 .12 .10 .12 .12	1.83 1.69 1.82 1.71 1.56 1.34 1.14 1.29 1.13 1.17 .99	.66 .53 .46 .39 .40 .57 .61 .66 .53 .46 .48
2003: Q4 2004: Q1 Q2 Q3 Q4	1.57 1.60 1.88 1.62 1.44	.14 .09 .08 .07	.14 .13 .13 .12 .13	1.04 1.12 1.38 1.17 .95	.10 .12 .14 .14	.15 .15 .15 .12 .15	.80 .81 1.06 .93 .67	.36 .33 .43 .36 .33	.31 .32 .28 .23 .32	.10 .14 .10 .10 .13	.97 1.15 1.33 1.23 .99	.60 .46 .56 .39
2005: Q1 Q2 Q3 Q4	1.37 1.79 1.52 1.19	.10 .11 .05 .12	.12 .10 .09 .13	.94 1.26 1.10 .77	.07 .14 .14 .07	.14 .18 .14 .09	.68 .97 .83 .57	.29 .40 .33 .27	.28 .28 .27 .24	.12 .15 .10 .11	1.00 1.24 .93 .78	.38 .55 .59 .41
2006: Q1 Q2 Q3 Q4	1.53 1.56 1.23 1.13	.12 .10 .11 .12	.13 .12 .08 .10	1.06 1.08 .82 .73	.11 .13 .10 .08	.11 .13 .12 .09	.76 .62 .48 .42	.31 .45 .37 .31	.30 .34 .27 .29	.16 .15 .11 .12	.85 .81 .60 .59	.68 .75 .64 .55
2007: Q1 Q2	1.19 1.56	.08 .08	.10 .12	.79 1.09	.11 .13	.12 .14	.42 .63	.32 .45	.29 .35	.17 .13	.61 .78	.58 .78

Note. Data are estimates from the Federal Reserve System's Survey of the Terms of Bank Lending to Farmers. Quarterly estimates are expressed as an annual rate and are based on loans made during the first full week of the second month of the quarter.

1. Loans used primarily to finance such items as current crop production expenses and the care and feeding of livestock (including poultry).

2. Typically loans for which the lender does not know the purpose.

3. Portfolios with \$25 million or less in farm loans.

4. Portfolios with more than \$25 million in farm loans.

A.2. Average Size of Non-real-estate Bank Loans Made to Farmers Thousands of dollars

			P	urpose of loa	n			Size of (thousands	of loan s of dollars)		Size of ba loan po	
Period	All loans	Feeder livestock	Other livestock	Other current operating expenses	Farm machinery and equipment	Other <sup>2</sup>	3 to 9	10 to 24	25 to 99	100 and over	Small or mid-size <sup>3</sup>	Large <sup>4</sup>
1995 1996 1997 1998 2000 2001 2002 2003 2004 2005	33.77 39.25 31.40 32.36 30.92 26.30 29.40 28.77 30.74 39.38 40.42 49.71	49.68 59.00 42.33 41.46 35.63 43.25 39.71 47.63 67.77 68.02 69.13 65.53	26.74 24.23 25.99 24.32 26.42 25.96 29.75 33.26 36.98 52.88 47.05 59.36	18.46 26.00 16.82 18.16 21.43 21.27 20.03 21.43 21.44 25.95 26.41 32.84	15.59 17.23 17.79 28.10 31.82 29.27 31.76 24.44 33.40 47.58 63.49 74.12	93.60 95.19 97.18 127.91 101.12 48.49 62.16 62.04 64.60 110.83 99.94 138.48	3.73 3.73 3.76 3.73 3.82 3.85 3.87 3.72 3.75 3.81 3.83 4.90	14.72 14.95 14.86 14.78 14.83 14.94 14.76 15.02 14.81 14.82 14.62 14.96	44.94 45.22 45.78 45.40 46.80 45.33 45.45 45.83 47.26 46.26 47.14 46.68	451.25 545.93 385.35 357.03 322.06 258.41 269.62 269.92 276.39 360.52 333.02 340.26	15.73 15.44 16.25 18.13 19.27 18.72 18.75 19.03 22.30 25.99 26.03 33.89	84.02 115.02 91.98 95.04 76.23 44.09 49.19 47.85 48.88 73.29 69.96 66.95
2003: Q4 2004: Q1 Q2 Q3 Q4	35.13 45.07 32.01 33.42 49.42	79.92 60.59 47.74 32.56 108.90	42.70 43.04 36.25 62.64 70.44	23.13 35.57 21.95 18.04 30.21	28.16 56.02 26.77 42.06 75.92	75.70 98.51 116.76 143.63 90.23	4.11 3.86 3.73 3.76 3.96	14.85 15.02 15.17 14.56 14.46	47.42 47.24 45.83 44.91 46.63	313.07 341.06 358.08 359.39 385.43	23.44 32.69 18.99 19.83 35.25	54.21 76.21 63.07 75.73 80.85
2005: Q1 Q2 Q3 Q4	40.23 42.75 38.87 39.08	52.36 70.57 65.13 83.40	44.37 38.44 67.97 41.58	36.66 23.68 22.19 24.45	35.31 78.69 73.29 43.37	54.11 132.29 105.64 97.49	3.57 3.95 3.84 3.92	14.72 14.60 14.39 14.83	49.15 46.31 46.29 46.73	290.01 371.83 397.07 270.45	35.33 21.31 22.35 26.10	53.20 91.28 65.03 63.87
2006: Q1 Q2 Q3 Q4 2007: Q1	43.76 51.32 51.48 53.61 58.33	45.56 51.29 81.93 80.54 76.05	49.62 50.51 89.64 57.82 54.29	37.78 32.34 26.57 33.44 50.88	39.28 123.28 50.49 71.05	96.24 132.75 172.18 155.58 120.07	3.81 5.39 5.41 5.56 5.34	15.09 14.82 15.01 14.96	47.28 45.54 45.16 48.79 47.15	288.50 364.91 377.96 341.00 296.76	33.45 31.80 35.51 35.76	56.57 72.58 66.45 72.81 61.25
2007: Q1 Q2	39.55	48.25	33.93	32.08	32.69 41.55	95.17	5.34 5.40	15.10 15.11	47.15 45.96	296.76	55.55 31.72	47.45

Note. Data are estimates from the Federal Reserve System's Survey of the Terms of Bank Lending to Farmers. Quarterly estimates are expressed as an annual rate and are based on loans made during the first full week of the second month of the quarter.

Loans used primarily to finance such items as current crop production expenses and the care and feeding of livestock (including poultry).
 Typically loans for which the lender does not know the purpose.
 Portfolios with \$25 million or less in farm loans.
 Portfolios with more than \$25 million in farm loans.

A.3. Volume of Non-real-estate Bank Loans Made to Farmers Billions of dollars

			Pi	urpose of loa	n			Size o (thousands	f loan of dollars)			ank's farm ortfolio
Period	Total	Feeder livestock	Other livestock	Other current operating expenses	Farm machinery and equipment	Other <sup>2</sup>	3 to 9	10 to 24	25 to 99	100 and over	Small or mid-size <sup>3</sup>	Large <sup>4</sup>
1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005	84.1 87.3 71.4 68.0 60.6 50.2 51.6 56.2 51.1 64.4 59.3	12.7 10.6 8.0 6.1 4.9 4.8 5.1 5.3 7.9 6.0 6.6	5.2 4.0 5.3 4.4 4.2 4.5 4.7 5.1 4.5 6.7 5.1	27.3 35.9 23.6 25.2 28.4 27.6 21.7 28.8 24.5 29.9 26.9	2.7 2.4 2.7 4.9 5.2 3.9 4.1 2.9 4.3 6.0 6.7	36.1 34.5 31.9 27.5 18.0 9.3 16.1 14.1 10.0 15.9 14.0	5.4 5.0 5.0 4.5 4.2 4.2 3.7 4.1 3.4 3.3 2.9	8.3 7.1 7.4 6.7 6.6 6.5 5.9 6.3 5.3 5.4	16.0 13.9 15.8 14.9 15.1 12.6 12.6 14.3 13.5 13.2	54.4 61.3 43.3 41.9 34.9 26.8 29.3 31.5 28.8 42.5 39.2	28.8 26.1 29.6 31.1 30.1 25.0 21.4 24.6 25.3 30.5 25.7	55.3 61.2 41.9 37.0 30.6 25.1 30.2 31.6 25.8 33.9 33.6
2006	67.9	7.4	6.4	30.3	7.9	15.8	2.8	5.4	14.0	45.7	24.1	43.8
2003: Q4	55.2	11.1	6.0	24.1	2.9	11.1	3.3	5.4	14.6	31.9	22.8	32.3
2004: Q1	72.2	5.2	5.4	39.7	6.7	15.1	3.1	5.0	14.9	49.1	37.5	34.7
Q2 Q3 Q4 2005: Q1	60.2 54.2 71.0 55.2	3.8 2.3 12.6 5.3	4.7 7.3 9.2 5.3	30.2 21.1 28.6 34.4	3.9 5.9 7.4 2.5	17.6 17.6 13.2	4.0 3.5 2.6 2.4	6.5 5.3 4.8	13.0 10.3 14.7 13.7	36.7 35.1 48.9 34.8	25.2 24.3 34.9 35.2	35.0 29.9 36.1 20.0
Q2	76.6	7.7	3.7	29.9	11.0	24.3	3.8	5.9	12.7	54.1	26.5	50.1
Q3	59.1	3.4	6.1	24.4	10.1	15.2	3.2	4.7	12.6	38.7	20.8	38.3
Q4	46.4	10.2	5.5	18.8	3.2	8.7	2.2	4.1	11.0	29.1	20.3	26.1
2006: Q1	67.0	5.3	6.2	40.2	4.5	10.9	2.9	4.7	14.3	45.1	28.3	38.6
Q2	80.2	5.0	6.2	34.8	16.6	17.7	3.3	6.7	15.4	54.7	25.9	54.3
Q3	63.5	9.2	7.3	21.8	5.2	20.0	2.6	5.6	12.2	43.2	21.2	42.3
Q4	60.8	10.0	6.1	24.5	5.4	14.8	2.3	4.7	14.1	39.7	21.0	39.8
2007: Q1	69.6	5.9	5.3	40.0	3.5	14.9	2.3	4.8	13.4	49.1	33.9	35.7
Q2	61.7	3.7	4.1	35.0	5.4	13.5	3.4	6.8	16.2	35.3	24.8	36.8

Note. Data are estimates from the Federal Reserve System's Survey of the Terms of Bank Lending to Farmers. Quarterly estimates are expressed as an annual rate and are based on loans made during the first full week of the second month of the quarter.

1. Loans used primarily to finance such items as current crop production expenses and the care and feeding of livestock (including poultry).

2. Typically loans for which the lender does not know the purpose.

3. Portfolios with \$25 million or less in farm loans.

4. Portfolios with more than \$25 million in farm loans.

A.4. Average Maturity of Non-real-estate Bank Loans Made to Farmers Months

			Pt	urpose of loa	n			Size of (thousands	of loan s of dollars)		Size of ba loan po	
Period	All loans	Feeder livestock	Other livestock	Other current operating expenses l	Farm machinery and equipment	Other <sup>2</sup>	3 to 9	10 to 24	25 to 99	100 and over	Small or mid-size <sup>3</sup>	Large <sup>4</sup>
1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005	9.9 8.5 9.9 9.8 11.5 11.2 13.2 11.2 12.5 11.9	8.7 7.8 9.1 8.0 8.0 8.5 8.6 8.5 9.2	9,9 11.3 11.0 10.3 11.0 10.8 14.0 11.5 9,4 11.9	8.5 7.6 10.7 9.9 11.3 9.5 10.3 10.2 11.1 10.0 9.9	26.5 29.4 30.6 27.5 20.1 22.4 24.3 23.3 26.5 23.3	10.0 9.2 7.4 6.8 10.5 13.2 15.3 11.7 14.4 12.0 18.3	9.0 8.6 8.8 9.8 9.7 9.6 9.4 9.5 9.6 9.3	10.8 10.5 11.6 11.3 11.2 11.5 11.9 10.9 11.2 11.8 11.4	12.1 12.4 12.5 12.4 11.1 12.5 12.5 12.7 12.9	8.2 7.3 8.8 8.7 11.4 11.4 14.1 10.8 12.9 11.7	11.4 12.3 12.8 13.2 13.8 12.3 15.5 13.8 14.9 14.0	7.3 6.4 7.6 6.8 9.2 10.0 11.4 9.0 9.9 9.9
2006	12.7	8.7	12.9	10.0	15.9	18.3	9.6	11.7	12.6	13.1	13.5	12.3
2003: Q4	11.4	9.0	9.9	9.4	24.0	15.7	7.9	10.4	10.6	12.3	13.2	10.1
2004: Q1	14.1	7.9	12.4	11.6	28.9	16.8	9.8	12.9	16.0	13.9	15.6	12.4
Q2	10.4	8.6	10.5	10.3	18.4	9.2	10.8	11.9	12.2	9.5	12.8	8.7
Q3	10.4	7.1	10.6	8.8	27.2	7.0	9.6	12.9	11.7	9.8	14.7	6.9
Q4	11.9	10.2	13.2	8.5	17.8	16.9	7.7	9.3	11.1	12.6	12.7	11.1
2005: Q1	13.3	10.8	9.9	11.1	46.8	16.5	8.7	12.1	15.2	13.0	14.1	11.7
Q2	13.2	9.5	10.5	10.5	14.7	17.4	10.8	12.3	12.6	13.6	13.2	13.2
Q3	10.8	8.8	10.0	9.0	13.6	12.8	8.1	11.0	12.7	10.4	13.6	9.3
Q4	14.4	8.9	9.8	8.2	28.1	32.4	9.3	9.8	13.4	15.7	12.6	15.8
2006: Q1	13.2	7.6	21.2	10.8	21.8	17.0	10.4	13.4	14.0	13.2	14.3	12.5
Q2	11.6	8.2	10.1	10.4	12.1	15.0	11.0	12.1	13.2	11.1	14.8	10.0
Q3	13.9	9.4	9.3	9.3	24.6	20.2	8.5	11.2	11.3	15.3	12.6	14.6
Q4	12.5	9.0	11.4	9.0	14.3	20.6	7.9	9.9	11.4	13.4	12.0	12.8
2007: Q1	13.5	10.3	16.5	10.8	33.0	16.3	9.6	14.2	12.5	13.8	14.7	12.3
Q2	12.8	10.3	9.8	10.6	21.6	16.5	10.4	12.2	11.3	13.8	13.3	12.4

Note. Data are estimates from the Federal Reserve System's Survey of the Terms of Bank Lending to Farmers. Quarterly estimates are expressed as an annual rate and are based on loans made during the first full week of the second month of the quarter.

1. Loans used primarily to finance such items as current crop production expenses and the care and feeding of livestock (including poultry).

2. Typically loans for which the lender does not know the purpose.

3. Portfolios with \$25 million or less in farm loans.

4. Portfolios with more than \$25 million in farm loans.

A.5. Average Effective Interest Rates on Non-real-estate Bank Loans Made to Farmers Percent

			Pt	urpose of loa	n			Size o (thousands	f loan of dollars)		Size of ba loan po	nk's farm ortfolio
Period	All loans	Feeder livestock	Other livestock	Other current operating expenses	Farm machinery and equipment	Other <sup>2</sup>	3 to 9	10 to 24	25 to 99	100 and over	Small or mid-size <sup>3</sup>	Large <sup>4</sup>
1995 1996 1997 1998 1999 2000 2001 2002 2003	9.5 8.4 9.2 9.0 8.7 7.8 5.9 5.4	10.1 8.8 9.6 9.4 9.1 9.8 7.6 6.1	10.2 9.5 9.8 9.7 9.1 9.9 8.0 5.8 5.4	10.0 8.6 9.9 9.6 9.2 9.9 8.4 6.4 5.7	10.3 9.7 9.8 9.3 8.8 9.3 8.3 6.7 6.0	8.8 8.0 8.5 8.0 7.6 9.3 7.0 4.8 4.6	10.6 10.2 10.2 10.1 9.7 10.3 9.1 7.3 6.7	10.5 10.1 10.0 9.9 9.5 10.2 8.7 7.0 6.4	10.3 9.8 9.9 9.7 9.3 10.1 8.3 6.5 5.9	9.0 7.8 8.8 8.4 8.1 9.4 7.3 5.3 4.8	10.4 10.0 10.0 9.8 9.4 10.2 8.9 7.2 6.5	9.0 7.8 8.7 8.3 7.9 9.3 7.1 4.9 4.3
2004	5.4	5.3	5.5	5.7	5.5	4.8	6.6	6.4	5.9	5.0	6.4	4.5
2005	6.7	6.9	6.9	7.0	7.0	6.0	7.7	7.5	7.1	6.5	7.4	6.3
2006	8.2	8.3	8.4	8.4	8.4	7.7	8.9	8.9	8.6	8.0	8.7	8.0
2003: Q4	5.0	4.7	5.4	5.2	5.6	4.4	6.4	6.2	5.7	4.2	6.2	4.1
2004: Q1	5.3	5.1	5.9	5.6	5.5	4.6	6.6	6.2	5.8	5.0	6.3	4.3
Q2	5.2	4.8	5.3	5.4	5.4	4.7	6.5	6.2	5.5	4.7	6.3	4.4
Q3	5.5	5.4	5.5	5.8	5.6	5.0	6.6	6.5	5.9	5.1	6.5	4.7
Q4	5.5	5.5	5.2	6.0	5.5	4.9	6.9	6.5	6.3	5.1	6.4	4.7
2005: Q1	6.6	6.3	6.3	6.9	6.9	5.7	7.3	6.9	6.9	6.4	7.2	5.6
Q2	6.5	6.5	6.7	6.8	6.8	6.0	7.6	7.4	6.9	6.3	7.3	6.1
Q3	6.7	6.9	6.8	7.1	6.9	5.8	7.7	7.6	7.1	6.3	7.4	6.3
Q4	7.4	7.5	7.7	7.5	7.7	6.7	8.3	8.1	7.7	7.1	7.8	7.0
2006: Q1	8.0	7.9	8.0	8.1	8.1	7.3	8.5	8.5	8.2	7.8	8.3	7.7
Q2	8.1	8.2	8.3	8.3	8.0	7.4	8.6	8.8	8.5	7.8	8.5	7.8
Q3	8.6	8.4	8.8	8.8	9.0	8.3	9.3	9.2	8.7	8.4	9.0	8.4
Q4	8.4	8.5	8.6	8.7	9.1	7.5	9.2	9.0	8.8	8.1	8.9	8.1
2007: Q1	8.5	8.9	8.3	8.7	8.9	8.1	9.2	9.1	8.8	8.4	8.9	8.2
Q2	8.6	9.0	8.5	8.9	8.7	7.9	9.2	9.1	8.9	8.4	9.1	8.3

Note. Data are estimates from the Federal Reserve System's Survey of the Terms of Bank Lending to Farmers. Effective (compounded) interest rates are calculated from the stated rate and other terms of the loans and weighted by loan size. Quarterly estimates are expressed as an annual rate and are based on loans made during the first full week of the second month of the quarter.

Loans used primarily to finance such items as current crop production expenses and the care and feeding of livestock (including poultry).
 Typically loans for which the lender does not know the purpose.
 Portfolios with \$25 million or less in farm loans.
 Portfolios with more than \$25 million in farm loans.

A.6. Share of Non-real-estate Bank Loans with a Floating Interest Rate Made to Farmers Percent

			Pt	urpose of loa	n			Size o (thousands	f loan of dollars)		Size of ba loan po	
Period	All loans	Feeder livestock	Other livestock	Other current operating expenses	Farm machinery and equipment	Other <sup>2</sup>	3 to 9	10 to 24	25 to 99	100 and over	Small or mid-size <sup>3</sup>	Large <sup>4</sup>
1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005	73.8 63.1 65.8 54.4 60.7 66.9 74.5 75.1 74.3 74.3	83.9 58.1 66.4 55.0 45.6 57.3 72.9 64.6 68.7 67.2	75.9 71.2 73.2 59.4 66.0 60.7 65.6 65.4 59.6 47.5 71.4	73.0 67.3 67.8 68.5 68.6 67.0 75.0 75.8 74.6 73.4	53.1 32.9 49.9 46.7 58.2 62.2 61.0 60.9 69.5 71.2 83.9	72.2 61.4 64.3 42.0 52.0 76.7 80.5 84.1 86.5 91.3 90.6	61.7 60.6 60.1 57.6 52.6 53.4 58.8 67.8 67.6 65.8	63.9 61.5 58.0 54.8 54.6 54.6 60.9 64.5 65.1 63.7 62.9	73.6 69.1 68.0 62.7 60.2 61.8 69.4 68.4 63.0 63.1 65.4	76.7 62.2 67.0 51.1 63.1 74.5 81.5 81.2 82.1 79.9 83.2	62.3 57.9 57.9 51.3 50.5 51.4 54.0 54.1 51.6 48.6 51.9	79.9 65.4 71.4 57.1 70.8 82.5 89.1 91.5 96.5 97.5
2006	75.3	56.9	68.0	70.4	84.1	91.8	68.7	66.1	65.5	79.8	40.7	94.3
2003: Q4	74.9	75.5	53.0	75.3	67.4	87.1	66.0	65.6	61.6	83.4	43.6	96.9
2004: Q1	69.4	65.2	62.7	66.8	55.1	86.3	64.5	66.2	61.9	72.3	44.7	96.1
Q2	80.5	79.6	52.8	77.7	72.5	94.5	68.5	66.1	67.6	88.9	55.6	98.4
Q3	74.5	67.5	48.7	71.0	68.8	92.1	60.5	60.1	60.9	82.0	47.8	96.2
Q4	74.1	64.4	34.6	79.7	86.9	91.5	70.1	61.7	61.7	79.2	48.2	99.1
2005: Q1	72.7	61.2	73.9	73.5	51.6	83.2	66.7	59.1	64.2	78.1	61.6	92.2
Q2	82.7	64.7	78.6	74.9	89.7	95.4	65.8	64.4	69.5	88.9	53.1	98.3
Q3	75.3	70.0	70.5	63.3	89.1	88.4	68.5	66.5	61.5	81.4	35.5	97.0
Q4	75.4	59.7	65.2	81.5	72.6	87.9	70.3	60.5	66.7	81.1	50.5	94.8
2006: Q1	70.5	59.1	71.1	65.7	76.4	90.9	63.9	64.5	62.7	74.0	43.2	90.5
Q2	75.9	68.7	69.8	66.0	85.6	90.8	68.8	64.4	70.3	79.4	36.6	94.7
Q3	78.3	43.0	64.3	81.2	78.5	96.6	76.9	72.9	62.9	83.5	40.3	97.4
Q4	76.6	62.7	67.4	74.9	91.4	87.1	65.4	62.3	65.3	82.9	42.9	94.4
2007: Q1	64.6	71.8	68.1	55.8	50.0	87.4	62.6	64.9	70.9	62.9	39.8	88.1
Q2	71.4	55.6	75.2	65.5	70.8	90.0	63.9	65.3	71.3	73.3	37.9	94.0

Note. Data are estimates from the Federal Reserve System's Survey of the Terms of Bank Lending to Farmers. Quarterly estimates are expressed as an annual rate and are based on loans made during the first full week of the second month of the quarter.

1. Loans used primarily to finance such items as current crop production expenses and the care and feeding of livestock (including poultry).

2. Typically loans for which the lender does not know the purpose.

3. Portfolios with \$25 million or less in farm loans.

4. Portfolios with more than \$25 million in farm loans.

A.7. Distribution of Dollar Amount of Non-real-estate Farm Loans, by Effective Interest Rate Percent

							Е	ffective	interest	rate (pe	rcent)							
Quarter	All rates	Zero to 4.9	5.0 to 5.9	6.0 to 6.9	7.0 to 7.9	8.0 to 8.9	9.0 to 9.9	10.0 to 10.9	11.0 to 11.9	12.0 to 12.9	13.0 to 13.9	14.0 to 14.9	15.0 to 15.9	16.0 to 16.9	17.0 to 17.9	18.0 to 18.9	19.0 to 19.9	20.0 to 20.9
1995: Q2 1996: Q2 1997: Q2 1998: Q2 1999: Q2 2000: Q2 2001: Q2 2002: Q2 2003: Q2 2004: Q2 2005: Q2 2006: Q2	100 100 100 100 100 100 100 100 100 100	* * .01 .01 .01 23.24 27.25 42.54 6.46 *	* 14.00 .01 .01 4.00 .01 3.00 22.45 23.90 25.54 19.30 1.04	3.00 14.00 6.00 3.00 4.00 .01 8.00 17.77 21.19 17.44 39.57 14.21	14.00 19.00 11.00 14.00 12.00 4.00 29.00 22.77 18.64 10.50 24.01 34.09	11.00 15.00 20.00 31.00 37.00 19.00 31.00 10.15 6.55 3.02 8.33 30.67	35.00 18.00 30.00 30.00 30.00 36.00 22.00 2.75 1.77 .61 1.98 15.91	24.00 15.00 21.00 14.00 11.00 27.00 5.00 .77 .51 .25 .19 3.24	11.00 3.00 9.00 7.00 2.00 11.00 2.00 .00 .08 .02 .13	1.00 1.00 2.00 1.00 .01 2.00 .39 .00 .08 .05 .02	1.00 .01 .01 .01 .01 .01 .07 .00 *	* .01 .01 .01 .01 .03 .00 .03 .02 * *	* .01 .01 .01 .01 .01 .00 * * .00 *	.01 .01 .01 * * * .00 *	* * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * *	* * * * .01 * * * .00 * * * * * *	* * * * * * * * * * * *
2003: Q4	100	46.26	21.96	16.40	10.95	3.03	1.10	.25	*	.02	*	.02	*	*	*	*	*	*
2004: Q1 Q2 Q3 Q4	100 100 100 100	43.84 42.54 36.91 31.55	22.35 25.54 26.22 30.94	17.33 17.44 18.99 19.15	11.30 10.50 12.61 11.56	3.56 3.02 3.57 4.82	1.16 .61 1.35 1.21	.27 .25 .27 .67	.05 .02 .05 .04	.05 .05 *	* .02 .04	.07 .02 *	.02 * * *	* * *	* * *	* * *	* * *	* * * *
2005: Q1 Q2 Q3 Q4	100 100 100 100	11.07 6.46 8.94 .68	19.85 19.30 14.99 6.95	27.21 39.57 34.66 26.62	29.30 24.01 24.51 32.48	11.22 8.33 14.68 25.80	1.06 1.98 1.94 6.63	.17 .19 .21 .70	.13 .13 .05 *	.02 .02 .02	* .01 *	* .01 *	* .00 * *	.00 * *	.00 * * *	* * *	* * * *	* * *
2006: Q1 Q2 Q3 Q4	100 100 100 100	* * *	2.78 1.04 * 3.32	14.02 14.21 5.27 10.48	34.59 34.09 21.96 17.65	34.39 30.67 34.82 39.46	12.26 15.91 30.67 21.03	1.44 3.24 5.70 7.27	.56 1.12 .65	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
2007: Q1 Q2	100 100	*	1.43	7.64 5.99	19.40 17.56	38.92 39.08	28.70 27.15	3.97 7.64	1.02 1.10	*	*	*	*	*	*	*	*	*

Note. Non-real-estate farm loans of \$1,000 or more made by insured commercial banks. Effective (compounded) annual interest rates are calculated from the stated rate and other terms of the loans and weighted by loan size. Percentages may not sum to 100 because of rounding.

\* Indicates value of zero.

Source. Federal Reserve Survey of the Terms of Bank Lending to Farmers, conducted during the first full business week of the second month of each quarter.

A.8. Characteristics of Bank Loans to Farmers -- All Banks, by Size of Loan, May 7-11, 2007 Percent except as noted

		\$1,000 to	\$10,000 to	\$25,000 to	\$50,000 to	\$100,000 to	\$250,000
Loan characteristic	All sizes	\$9,999	\$24,999	\$49,999	\$99,999	\$249,999	and over
Volume of loans (thousands of dollars)	1,362,503	69,377	136,994	148,831	209,012	300,026	498,263
Number of loans	32,477	12,802	9,057	4,477	3,204	2,022	915
Weighted average maturity (months) <sup>1</sup>	21.02	11.12	12.55	16.30	23.13	31.27	18.99
Weighted average repricing interval (months) <sup>2</sup>	8.92	4.09	5.11	6.76	9.83	16.50	6.31
Weighted average risk rating <sup>3</sup>	3.05	2.79	2.85	2.86	2.97	3.16	3.16
Weighted average interest rate <sup>4</sup>	8.62	9.17	9.13	8.97	8.94	8.52	8.23
Standard error <sup>5</sup>	.07	.08	.04	.06	.07	.11	.18
Interquartile range <sup>6</sup>							
75th percentile	9.40	9.75	9.72	9.62	9.69	9.34	8.87
25th percentile	8.00	8.57	8.57	8.30	8.25	7.79	7.50
Purpose of loan							
Feeder livestock	8.91	9.44	9.17	8.95	8.83	8.84	8.87
Other livestock	8.61	9.53	8.89	8.68	9.10	8.09	7.82
Other current operating expenses <sup>7</sup>	8.92	9.13	9.20	9.10	9.06	8.69	8.72
Farm machinery and equipment	8.67	9.35	9.01	8.85	9.06	8.81	7.98
Farm real estate	8.11	8.44	8.83	8.86	8.55	8.18	7.75
Other <sup>8</sup>	7.97	9.02	8.85	8.48	8.44	8.13	7.70
Share of total loan volume							
Features of loan							
Floating rate	67.72	62.48	64.64	69.05	66.40	67.02	69.88
Under commitment	71.71	75.58	68.19	64.47	65.82	69.68	78.00
Callable	21.50	25.20	23.50	22.06	27.43	19.04	19.26
Subject to prepayment penalty	2.30	2.45	1.58	2.07	.57	1.37	3.85
Purpose of loan							
Feeder livestock	5.63	3.21	5.51	6.02	5.36	10.13	3.27
Other livestock	6.04	7.87	6.40	6.45	13.14	3.04	4.40
Other current operating expenses <sup>7</sup>	52.58	74.39	70.41	60.15	60.03	41.38	45.98
Farm machinery and equipment	7.77	6.73	8.03	15.50	2.27	12.03	5.29
Farm real estate	7.41	.40	2.50	3.32	8.61	9.39	9.26
Other <sup>8</sup>	20.57	7.40	7.15	8.55	10.59	24.01	31.79
Type of collateral							
Farm real estate	13.26	5.55	5.51	9.10	16.43	19.57	12.58
Other	82.92	88.36	90.73	86.56	82.55	76.96	82.68

Note. Data in tables A.8 through A.13 are from the the Survey of Terms of Bank Lending to Farmers, which collects data on gross loan extensions made during the first full business week in the mid-month of each quarter by a sample of 250 banks of all sizes. The sample data are used to infer an estimate of the lending terms at all insured agricultural banks during that week. The estimated terms of bank lending are not intended for use in collecting the terms of loans extended over the entire quarter or those residing in the portfolios of banks. Loans of less than \$1,000 are excluded from the survey. (notes continued on next page)

#### A.8. Characteristics of Bank Loans to Farmers -- All Banks, by Size of Loan, May 7-11, 2007 (cont.)

- 1. Average maturities are weighted by loan size and exclude loans with no stated maturity.
- 2. The repricing interval measures the period from the date the loan is made until it first may be repriced. For floating-rate loans that are subject to repricing at any time--such as many prime-based loans--the repricing interval is zero. For floating rate loans that have a scheduled repricing interval, the interval measures the number of days between the date the loan is made and the date on which it is next scheduled to reprice. For loans having rates that remain fixed until the loan matures (fixed-rate loans), the interval measures the number of days between the date the loan is made and the date on which it matures. Loans that reprice daily are assumed to reprice on the business day after they are made.
- 3. A complete description of these risk rating categories is available from the Banking Analysis Section, mail stop 81, the Federal Reserve Board, Washington, DC 20551. The category 'Moderate Risk' includes the average loan, under average economic conditions, at the typical lender. The weighted-average risk ratings are alculated by assigning a value of '1' to minimal risk loans; '2' to low risk loans; '3' to moderate risk loans; '4' to acceptable risk loans; and '5' to special mention and classified loans. In calculating the average risk rating, these values are weighted by loan amount and exclude loans with no risk rating. Some of the loans are not rated for risk.
- 4. Effective (compounded) annual interest rates are calculated from the stated rate and other terms of the loans and weighted by loan size.
- 5. The chances are about two out of three that the average rate shown would differ by less than this amount from the average rate that would be found by a complete survey of lending at all banks.
- 6. The interquartile range shows the interest rate range that encompasses the middle 50 percent of the total dollar amount of loans made.
- 7. Loans used primarily to finance such items as current crop production expenses and the care and feeding of livestock (including poultry).
- 8. Typically loans for which the lender does not know the purpose.

A.9. Characteristics of Bank Loans to Farmers -- Large Farm Lenders, by Size of Loan, May 7-11, 2007 Percent except as noted

Loan characteristic	All sizes	\$1,000 to \$9,999	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$249,999	\$250,000 and over
Volume of loans (thousands of dollars)	1,002,630	40,983	85,240	103,542	140,427	237,229	395,208
Number of loans	20,576	7,472	5,539	3,088	2,150	1,601	726
Weighted average maturity (months) <sup>1</sup>	20.60	11.06	12.42	13.88	20.19	29.83	19.61
Weighted average repricing interval (months) <sup>2</sup>	8.32	2.44	3.81	5.66	9.28	17.38	4.78
Weighted average risk rating <sup>3</sup>	3.21	3.10	3.10	3.03	3.20	3.28	3.25
Weighted average interest rate <sup>4</sup>	8.48	9.14	9.06	8.96	8.78	8.38	8.10
Standard error <sup>5</sup>	.11	.09	.07	.11	.13	.14	.18
Interquartile range <sup>6</sup>							
75th percentile	9.34	9.87	9.69	9.68	9.65	9.08	8.87
25th percentile	7.71	8.50	8.36	8.30	8.02	7.58	7.30
Purpose of loan							
Feeder livestock	8.72	9.36	8.95	9.09	8.48	8.71	8.53
Other livestock	8.16	9.19	8.76	8.46	8.70	7.58	7.82
Other current operating expenses <sup>7</sup>	8.86	9.15	9.14	9.06	8.95	8.54	8.72
Farm machinery and equipment	8.66	9.07	9.07	9.20	9.06	8.85	7.98
Farm real estate	8.00	8.44	8.72	8.42	8.52	8.18	7.72
Other <sup>8</sup>	7.90	9.08	8.70	8.45	8.25	8.01	7.70
Share of total loan volume							
Features of loan							
Floating rates	79.38	77.78	75.87	78.58	72.02	74.98	85.77
Under commitment	75.95	86.44	79.27	72.85	72.58	73.14	77.83
Callable	20.89	28.10	28.70	23.96	30.76	20.68	14.27
Purpose of loan							
Feeder livestock	4.95	2.90	5.57	6.10	5.36	7.31	3.17
Other livestock	4.96	5.19	2.88	5.78	7.50	2.82	5.55
Other current operating expenses <sup>7</sup>	47.01	77.56	72.33	61.49	62.98	38.68	33.91
Farm machinery and equipment	8.36	4.55	8.36	12.32	3.38	13.05	6.66
Farm real estate	8.41	.67	1.04	2.65	7.30	11.88	10.62
Other <sup>8</sup>	26.32	9.11	9.83	11.66	13.49	26.26	40.08
Type of collateral				_			
Farm real estate	13.64	4.00	4.87	7.07	15.62	18.20	14.80
Other	82.45	91.57	90.90	88.21	82.86	77.41	81.05

Note. Most large farm lenders that reported loans to farmers had more than \$25 million in farm loans. For explanation of footnotes, see table A.8.

A.10. Characteristics of Bank Loans to Farmers -- Small and Mid-sized Farm Lenders, by Size of Loan, May 7-11, 2007 Percent except as noted

I am about the size in	A 11 -:	\$1,000 to \$9,999	\$10,000 to	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$249,999	\$250,000
Loan characteristic	All sizes	\$9,999	\$24,999	\$49,999	\$99,999	\$249,999	and over
Volume of loans (thousands of dollars)	359,873	28,394	51,754	45,289	68,585	62,797	103,055
Number of loans	11,901	5,330	3,517	1,389	1,054	421	190
Weighted average maturity (months) <sup>1</sup>	22.18	11.19	12.77	21.72	29.15	36.66	16.68
Weighted average repricing interval (months) <sup>2</sup>	10.57	6.47	7.25	9.23	10.96	13.17	12.13
Weighted average risk rating <sup>3</sup>	2.59	2.27	2.43	2.41	2.49	2.75	2.78
Weighted average interest rate <sup>4</sup>	9.04	9.22	9.24	8.98	9.28	9.04	8.75
Standard error <sup>5</sup>	.07	.09	.10	.16	.11	.15	.19
Interquartile range <sup>6</sup>							
75th percentile	9.50	9.73	9.78	9.38	9.87	9.50	8.88
25th percentile	8.42	8.61	8.80	8.30	8.75	8.37	8.25
Purpose of loan							
Feeder livestock	9.26	9.53	9.54	8.63	9.55	9.01	9.99
Other livestock	9.29	9.74	8.94	9.06	9.35	9.50	n.a.
Other current operating expenses	9.03	9.09	9.31	9.20	9.33	9.11	8.73
Farm machinery and equipment	8.68	9.53	8.90	8.40	n.a.	8.59	n.a.
Farm real estate	8.63	n.a.	8.86	9.41	8.59	n.a.	8.14
Other <sup>8</sup>	9.13	8.86	9.74	9.04	9.57	8.94	n.a.
Share of total loan volume							
Features of loan							
Floating rates	35.25	40.40	46.14	47.28	54.89	36.96	8.95
Under commitment	59.92	59.90	49.94	45.30	51.98	56.60	78.66
Callable	23.19	21.01	14.94	17.73	20.60	12.82	38.39
Purpose of loan						• • • • •	
Feeder livestock	7.51	3.65	5.42	5.82	5.36	20.80	3.69
Other livestock	9.07	11.74	12.21	7.99	24.70	3.88	n.a.
Other current operating expenses <sup>7</sup>	68.08	69.81	67.26	57.10	53.99	51.59	92.27
Farm machinery and equipment	6.16	9.88	7.51	22.78	n.a.	8.21	n.a.
Farm real estate Other <sup>8</sup>	4.62	n.a.	4.89	4.85	11.31	n.a.	4.03
	4.56	4.93	2.72	1.46	4.64	15.52	n.a.
Type of collateral Farm real estate	12.21	7.78	6.57	13.75	18.07	24.76	4.03
Other	84.24	83.72	90.44	82.78	81.93	75.24	88.93
Ollici	04.24	03.72	90.44	02.78	01.93	13.24	00.93

Note. Most small and mid-sized farm lenders that reported loans to farmers had less than \$25 million in farm loans. For explanation of footnotes, see table A.8. n.a. Not available.

A.11. Characteristics of Bank Loans to Farmers -- All Banks, by Risk Rating, May 7-11, 2007 Percent except as noted

Loan characteristic	All	Minimal	Low	Moderate	Acceptable	Special	Not rated	Not reported
Volume of loans (thousands of dollars)	1,362,503	74,773	162,181	581,402	240,463	66,284	34,892	202,507
Number of loans	32,477	2,590	5,150	12,931	4,966	890	734	5,216
Weighted average maturity (months) <sup>1</sup>	21.02	14.42	19.20	19.85	22.69	13.11	35.79	26.62
Weighted average repricing interval (months) <sup>2</sup>	8.92	6.99	8.05	8.55	2.84	5.66	16.64	18.51
Weighted average risk rating <sup>3</sup>	3.05	1.00	2.00	3.00	4.00	5.00	n.a.	n.a.
Weighted average interest rate <sup>4</sup>	8.62	8.56	8.52	8.65	8.55	8.78	9.36	8.57
Standard error <sup>3</sup>	.07	.13	.20	.14	.21	.33	.26	.11
Interquartile range <sup>6</sup>								
75th percentile	9.40	9.07	9.42	9.35	9.38	9.14	9.99	9.34
25th percentile	8.00	8.25	7.76	8.03	7.50	8.24	8.51	7.76
Purpose of loan								
Feeder livestock	8.91	9.03	9.42	8.54	9.30	9.70	9.91	8.42
Other livestock	8.61	9.44	9.17	9.18	7.61	7.61	9.46	8.62
Other current operating expenses <sup>7</sup>	8.92	8.47	8.87	9.00	8.92	8.84	10.05	8.89
Farm machinery and equipment	8.67	7.98	8.28	8.53	9.23	10.58	8.52	8.80
Farm real estate	8.11	8.62	7.89	8.08	8.76	n.a.	8.97	7.95
Other <sup>8</sup>	7.97	8.72	6.99	7.82	8.27	8.91	8.83	7.75
Share of total loan volume								
Features of loan								
Floating rates	67.72	29.42	61.30	67.75	92.44	61.75	65.43	59.94
Under commitment	71.71	83.62	67.76	74.72	92.81	87.03	66.85	32.62
Callable	21.50	23.93	24.82	27.25	13.02	6.04	24.75	15.98
Subject to prepayment penalty	2.30	1.61	.18	4.21	2.00	.12	n.a.	.27
Purpose of loan								
Feeder livestock	5.63	9.87	10.56	4.46	3.00	.57	11.46	7.21
Other livestock	6.04	2.90	11.57	3.71	9.88	6.53	11.06	3.91
Other current operating expenses <sup>7</sup>	52.58	78.19	48.04	54.89	35.91	79.62	27.92	55.30
Farm machinery and equipment	7.77	2.24	4.20	10.48	7.42	.24	4.85	8.30
Farm real estate	7.41	2.37	7.58	9.67	2.73	n.a.	8.11	10.51
Other <sup>8</sup>	20.57	4.43	18.05	16.79	41.06	13.03	36.60	14.77
Type of collateral								
Farm real estate	13.26	8.61	11.62	13.64	10.55	18.43	17.34	16.03
Other	82.92	88.73	86.22	81.89	88.10	79.69	80.36	76.46

For explanation of footnotes, see table A.8. n.a. Not available.

A.12. Characteristics of Bank Loans to Farmers -- Large Farm Lenders, by Risk Rating, May 7-11, 2007 Percent except as noted

Loan characteristic	All	Minimal	Low	Moderate	Acceptable	Special	Not rated	Not reported
Volume of loans (thousands of dollars)	1,002,630	16,396	106,078	449,040	221,511	47,356	16,426	145,823
Number of loans	20,576	572	2,351	9,651	4,074	735	96	3,098
Weighted average maturity (months) <sup>1</sup>	20.60	8.92	23.69	18.37	17.96	11.14	32.87	32.97
Weighted average repricing interval (months) <sup>2</sup>	8.32	4.45	9.38	7.59	1.72	.85	14.65	22.34
Weighted average risk rating <sup>3</sup>	3.21	1.00	2.00	3.00	4.00	5.00	n.a.	n.a.
Weighted average interest rate <sup>4</sup>	8.48	8.36	8.18	8.54	8.46	8.67	8.78	8.43
Standard error <sup>5</sup>	.11	.26	.26	.18	.20	.29	.29	.30
Interquartile range <sup>6</sup>								
75th percentile	9.34	9.69	9.30	9.37	9.34	9.11	9.69	9.21
25th percentile	7.71	7.12	7.30	7.84	7.50	7.76	7.79	7.52
Purpose of loan								
Feeder livestock	8.72	9.17	9.56	8.40	8.59	8.95	n.a.	8.26
Other livestock	8.16	8.60	8.70	8.94	7.50	7.12	9.42	9.92
Other current operating expenses <sup>7</sup>	8.86	7.83	8.73	8.96	8.88	8.76	9.66	8.79
Farm machinery and equipment	8.66	6.71	8.02	8.48	9.20	10.58	n.a.	9.06
Farm real estate	8.00	n.a.	7.84	8.05	8.65	n.a.	8.27	7.85
Other <sup>8</sup>	7.90	7.97	6.68	7.82	8.20	8.90	8.69	7.68
Share of total loan volume								
Features of loan								
Floating rates	79.38	17.66	61.87	78.78	94.23	85.71	92.53	74.82
Under commitment	75.95	95.93	68.52	79.39	96.44	83.62	67.42	35.83
Callable	20.89	65.72	29.89	24.15	10.58	8.07	52.58	15.53
Purpose of loan								
Feeder livestock	4.95	38.30	9.36	4.13	1.70	.43	n.a.	7.49
Other livestock	4.96	1.73	6.20	2.87	10.28	7.37	19.16	.39
Other current operating expenses	47.01	56.54	44.74	49.34	35.93	74.30	.44	53.62
Farm machinery and equipment	8.36	.21	4.96	11.65	7.79	.34	n.a.	5.98
Farm real estate	8.41	n.a.	10.20	11.11	1.20	n.a.	12.96	12.92
Other <sup>8</sup>	26.32	3.22	24.53	20.91	43.10	17.57	67.44	19.59
Type of collateral								
Farm real estate	13.64	15.37	14.38	13.79	7.83	13.90	32.58	19.04
Other	82.45	83.79	83.53	80.55	90.77	84.14	67.42	75.88

Note. Most large farm lenders that reported loans to farmers had more than \$25 million in farm loans. For explanation of footnotes, see table A.8. n.a. Not available.

A.13. Characteristics of Bank Loans to Farmers -- Small and Mid-sized Farm Lenders, by Risk Rating, May 7-11, 2007 Percent except as noted

Loan characteristic	All	Minimal	Low	Moderate	Acceptable	Special	Not rated	Not reported
Volume of loans (thousands of dollars)	359,873	58,377	56,103	132,362	18,952	18,928	18,467	56,685
Number of loans	11,901	2,019	2,799	3,280	893	154	638	2,118
Weighted average maturity (months) <sup>1</sup>	22.18	15.97	10.71	24.93	77.32	17.94	38.36	11.45
Weighted average repricing interval (months) <sup>2</sup>	10.57	7.71	5.54	11.80	15.98	17.70	18.40	8.94
Weighted average risk rating <sup>3</sup>	2.59	1.00	2.00	3.00	4.00	5.00	n.a.	n.a.
Weighted average interest rate <sup>4</sup>	9.04	8.61	9.18	9.00	9.63	9.05	9.88	8.93
Standard error <sup>5</sup>	.07	.16	.14	.13	.21	.45	.22	.32
Interquartile range <sup>6</sup>								
75th percentile	9.50	8.95	9.49	9.35	10.20	9.20	10.26	9.81
25th percentile	8.42	8.25	8.75	8.74	9.11	8.94	9.79	8.04
Purpose of loan								
Feeder livestock	9.26	8.21	9.22	8.89	10.08	10.55	9.91	8.89
Other livestock	9.29	9.57	n.a.	9.53	10.20	9.65	9.63	8.52
Other current operating expenses '	9.03	8.59	9.09	9.08	9.40	9.01	10.06	9.12
Farm machinery and equipment	8.68	8.01	9.14	8.80	10.14	n.a.	8.52	8.52
Farm real estate	8.63	8.62	8.25	8.29	8.84	n.a.	11.07	8.69
Other <sup>8</sup>	9.13	8.86	9.44	7.72	10.29	9.17	9.75	9.25
Share of total loan volume								
Features of loan								
Floating rates	35.25	32.72	60.21	30.32	71.60	1.82	41.32	21.67
Under commitment	59.92	80.16	66.33	58.87	50.39	95.57	66.35	24.35
Callable	23.19	12.20	15.23	37.79	41.58	.95	n.a.	17.14
Purpose of loan								
Feeder livestock	7.51	1.88	12.84	5.61	18.18	.95	21.65	6.47
Other livestock	9.07	3.23	21.70	6.57	5.20	4.43	3.86	12.98
Other current operating expenses <sup>7</sup>	68.08	84.27	54.26	73.71	35.72	92.93	52.36	59.61
Farm machinery and equipment	6.16	2.81	2.76	6.51	3.08	n.a.	9.17	14.25
Farm real estate	4.62	3.04	2.63	4.79	20.63	n.a.	3.79	4.30
Other <sup>8</sup>	4.56	4.77	5.80	2.82	17.20	1.70	9.17	2.38
Type of collateral	1001			10.10	10.00	20.5	2.50	0.20
Farm real estate	12.21	6.71	6.39	13.13	42.33	29.76	3.79	8.29
Other	84.24	90.12	91.33	86.43	56.85	n.a.	n.a.	n.a.

Note. Most small and mid-sized farm lenders that reported loans to farmers had less than \$25 million in farm loans. For explanation of footnotes, see table A.8. n.a. Not available.

A.14. Survey of Terms of Bank Lending to Farmers, Selected Quarters Percent except as noted

					USDA	A Farm Pro	oduction R	legion			
		NE	LS	СВ	NP	AP	SE	DL	SP	MN	PA
outstand	n of farm loans ing, 2007 Q2 survey, are of national	2.9	9.0	26.4	22.5	7.7	5.1	4.6	8.6	5.3	8.1
-	overage, 2007 Q2 ample share of total loans	9.9	4.5	17.9	34.0	21.2	11.4	8.8	6.0	8.4	29.7
-	size, 2007 Q2 survey ds of dollars)	71.7	41.4	52.2	56.1	78.5	36.2	105.2	32.4	32.8	66.4
Survey da	nte			Weig	tted avera	ige interes	t rate duri	ng sample	week		
2002:	Q2	6.8	7.4	6.4	7.2	5.0	5.9	7.6	7.5	6.5	5.1
	Q3	6.4 5.7	7.5 6.9	5.8 5.1	6.5	4.6	6.0 5.2	7.5 6.7	7.3 7.6	6.5 6.4	5.3 4.5
2002.	Q4	5.7	6.9 7.0	5.6	5.5	4.6	5.6			6.1	
2003:	Q1	6.0	7.0 6.7	5.3	5.7	4.4	5.0 6.1	6.7	7.4		4.5
	Q2	6.0	6.9	5.5 4.7	6.5	4.6	4.8	7.3	5.7	6.4	5.2
	Q3	6.5	6.5	4.7	5.6	4.5	5.2	6.7 6.7	5.5	5.6	4.3
2004:	Q4 Q1	5.8	7.0	5.2	5.1 5.7	4.6 4.3	5.9	6.4	7.5 6.3	5.4 5.7	4.2 3.8
2004.	Q1 Q2	4.8	6.3	5.2	6.2	4.5	6.4	6.9	6.2	5.7 6.4	3.8 4.1
	Q3	6.2	6.6	4.8	5.5	4.8	5.2	6.1	6.7	6.7	4.1
	Q3 Q4	6.2	6.4	5.2	5.4	5.1	6.0	7.5	6.4	7.0	5.2
2005:	Q1	6.2	7.4	6.4	6.3	5.3	6.0	7.2	7.5	7.0	6.0
2003.	Q2	6.7	7.4	5.8	6.6	6.0	6.4	7.5	7.3	7.7	6.7
	Q3	7.1 (0.18)	7.7 (0.23)	6.9 (0.28)	6.3 (0.70)	6.1 (0.20)	7.2 (0.57)	7.6 (0.43)	7.2 (0.30)	8.2 (0.09)	6.8 (0.07)
	Q4	6.8 (0.80)	7.7 (0.19)	6.8 (0.35)	7.3 (0.45)	6.6 (0.23)	7.4 (0.58)	8.0 (0.49)	8.1 (0.10)	8.2 (0.07)	7.5 (0.16)
2006:	Q1	7.9 (0.29)	8.0 (0.15)	7.4 (0.21)	7.8 (0.37)	7.3 (0.13)	7.8 (0.37)	8.0 (0.29)	8.7 (0.12)	8.5 (0.26)	7.8 (0.25)
	Q2	8.4 (0.47)	8.3 (0.18)	7.7 (0.40)	7.9 (0.54)	7.6 (0.15)	8.3 (0.53)	8.6 (0.13)	8.8 (0.26)	9.1 (0.26)	7.8 (0.17)
	Q3	8.2 (0.58)	8.7 (0.16)	8.3 (0.12)	8.2 (0.38)	7.6 (0.30)	8.8 (0.28)	8.8 (0.29)	9.2 (0.17)	9.5 (0.21)	9.0 (0.21)
	Q4	9.2 (0.26)	8.6 (0.24)	7.4 (0.53)	8.1 (0.38)	8.1 (0.32)	8.2 (0.63)	8.8 (0.17)	8.9 (0.18)	9.1 (0.31)	8.9 (0.14)
2007:	Q1	8.4 (0.38)	8.6 (0.27)	8.4 (0.17)	8.3 (0.41)	7.8 (0.28)	8.4 (0.41)	8.5 (0.16)	8.9 (0.28)	9.3 (0.18)	8.9 (0.07)
	Q2	8.1 (0.16)	8.6 (0.19)	8.1 (0.41)	8.4 (0.41)	7.7 (0.31)	8.6 (0.50)	8.6 (0.11)	9.1 (0.13)	9.4 (0.12)	8.6 (0.32)

Notes. NE is Northeast, LS is Lake States, CB is Cornbelt, NP is Northern Plains, AP is Appalachia, SE is Southeast, DL is Delta States, SP is Southern Plains, MN is Mountain States, and PA is Pacific. The numbers in parentheses are standard errors. They are calculated from 100 replications of a bootstrap procedure (resampling of banks) in each region.

#### Federal Reserve Statistical Release E.15 – Agricultural Finance Databook

## Section B: Selected Statistics from the Quarterly Reports of Condition of Commercial Banks

The data in tables B.1 through B.8 are prepared using data from the quarterly reports of condition and income for commercial banks. These reports changed substantially beginning in March 2001, and the information on the delinquencies and charge-offs of non-real-estate farm loans after that date is not directly comparable to that shown in earlier editions of the databook. Under the new system, banks with more than \$300 million in assets or banks with foreign offices report the same information as before. However, smaller banks at which farm production loans account for more than 5 percent of total loans now report the same information on delinquencies and charge-offs of farm production loans that larger bank do. In the new reporting system, small banks at which farm production loans account for less than 5 percent of total loans are excused from reporting delinquencies or charge-offs of farm production loans. Before March 2001, these small banks had reported delinquencies and charge-offs of "agricultural loans" according to each bank's own definition, and we used these responses to help estimate total delinquencies of farm production loans. Under the new reporting system, the totals for the nation as a whole include estimates of delinquencies and charge-offs of non-real-estate farm loans for small banks that hold about 35 percent of the volume of such loans that is outstanding. All banks continue to report delinquencies and charge-offs of loans that are secured by farm real estate, which are shown in tables B.4 and B.5.

Examination of total lending at banks that have a high exposure to agricultural loans provides an alternative perspective on the agricultural lending situation. Agricultural banks in table B.4 through table B.9 are those that have a proportion of farm loans (real-estate plus non-real-estate) to total loans that is greater than the unweighted average at all banks. The current estimate of this average can be found in the far right column of table B.8.

Information about failed banks (table B.9) is obtained from news releases of the Federal Deposit Insurance Corporation, with agricultural banks in our tabulation defined as in the previous paragraph.

B.1. Farm Debt Outstanding at Commercial Banks

		oan volume ons of dolla			ent change f vious quart			ent change f revious year	
Quarter	Total loans	Real estate loans	Non-real- estate loans	Total loans	Real estate loans	Non-real- estate loans	Total loans	Real estate loans	Non-real- estate loans
1994: Q4	61.3	22.6	38.7	-2.7	.7	-4.6	6.2	8.2	5.2
1995: Q1 Q2 Q3 Q4	59.9 63.5 65.3 63.7	22.9 23.6 23.8 23.9	36.9 40.0 41.5 39.8	-2.3 6.1 2.9 -2.5	1.6 2.7 1.1 .4	8.2 3.9	5.4 4.0 3.7 3.9	8.0 7.5 6.3 5.9	3.9 2.0 2.3 2.8
1996: Q1 Q2 Q3 Q4	61.7 65.7 66.6 65.5	24.0 24.7 24.9 25.0	37.7 41.0 41.6 40.5	-3.1 6.5 1.3 -1.6	.5 2.7 1.1 .3	8.9 1.5	3.1 3.4 1.9 2.8	4.8 4.7 4.7 4.6	2.0 2.7 .3 1.8
1997: Q1 Q2 Q3 Q4	63.8 69.0 71.1 71.3	25.4 26.2 27.0 27.1	38.4 42.8 44.2 44.2	-2.6 8.2 3.0 .3	1.4 3.3 2.9 .7	11.5 3.1	3.4 5.1 6.8 8.9	5.5 6.2 8.1 8.5	2.0 4.4 6.0 9.1
1998: Q1 Q2 Q3 Q4	70.1 75.0 76.3 74.7	27.6 28.5 28.9 29.3	42.4 46.5 47.4 45.5	-1.7 7.1 1.7 -2.0	1.8 3.2 1.3 1.3	9.6 1.9	9.8 8.6 7.2 4.8	9.0 8.8 7.2 7.8	10.4 8.5 7.3 3.0
1999: Q1 Q2 Q3 Q4	72.7 75.8 76.8 76.0	29.7 30.8 31.4 31.8	42.9 45.1 45.5 44.2	-2.8 4.4 1.3 -1.0	1.7 3.5 1.9 1.5	5.0 .9	3.7 1.1 .7 1.7	7.6 8.0 8.6 8.8	1.1 -3.1 -4.1 -2.8
2000: Q1 Q2 Q3 Q4	71.5 79.7 80.1 80.9	31.4 33.7 33.9 34.0	40.1 45.9 46.2 46.9	-5.9 11.4 .6 1.0	-1.4 7.5 .5 .3	14.4 .6	-1.6 5.0 4.3 6.4	5.5 9.6 8.1 6.8	-6.5 1.9 1.6 6.1
2001: Q1 Q2 Q3 Q4	79.4 82.9 82.5 82.2	34.3 35.1 35.4 35.6	45.1 47.7 47.1 46.7	-1.9 4.4 4 3	.8 2.5 .8 .4	5.8 -1.3	11.0 4.0 3.0 1.6	9.2 4.2 4.5 4.6	12.4 3.9 2.0 5
2002: Q1 Q2 Q3 Q4	80.1 83.7 84.4 83.9	36.0 37.0 37.7 38.0	44.1 46.7 46.7 45.9	-2.6 4.4 .9 6	1.2 2.7 2.1 .6	5.9 1	.9 1.0 2.3 2.0	4.9 5.1 6.5 6.8	9
2003: Q1 Q2 Q3 Q4	82.0 84.5 85.5 86.1	38.7 39.6 40.2 40.6	43.3 44.9 45.4 45.5	-2.3 3.1 1.2 .6	1.9 2.5 1.4 1.1	3.7 1.0	2.4 1.1 1.4 2.7	7.5 7.3 6.5 7.0	
2004: Q1 Q2 Q3 Q4	84.3 88.9 91.5 92.3	41.4 42.9 43.9 44.5	42.9 46.0 47.6 47.7	-2.1 5.4 2.9 .8	1.9 3.6 2.3 1.5	7.2	2.8 5.2 6.9 7.1	7.0 8.3 9.2 9.6	2.4 4.9
2005: Q1 Q2 Q3 Q4	89.3 93.5 96.7 97.5	45.0 46.2 47.1 47.6	44.3 47.3 49.5 49.9	-3.2 4.7 3.4 .9	1.1 2.7 2.0 1.0	4.8	5.9 5.1 5.7 5.7	8.7 7.7 7.4 6.9	3.3 2.7 4.0 4.6
2006: Q1 Q2 Q3 Q4	96.2 101.0 104.2 105.4	48.4 49.8 51.1 52.2	47.7 51.2 53.0 53.2	-1.4 5.1 3.1 1.2	1.8 2.9 2.5 2.1	7.2	7.7 8.1 7.8 8.1	7.6 7.8 8.4 9.7	7.7 8.3 7.1 6.5
2007: Q1	105.0	53.4	51.6	4	2.3	-3.0	9.2	10.2	8.1

Note. Data are as of end of quarter.

B.2. Delinquent Non-real-estate Farm Loans Held by Insured Commercial Banks

	Е	stimated vol	ume (billio	ns of dollars	s)	S	hare of outst loa	anding farr ans (percen	n production t)	n
			No	onperformir	ıg			No	onperformin	ıg
Period	Total	Past due 30 to 89 days, accruing	Total	Past due 90 days, accruing	Non-accruing	Total	Past due 30 to 89 days, accuring	Total	Past due 90 days, accruing	Non-accruing
1996 1997 1998 1999 2000 2001 2002 2003 2004 2005	1.0 .9 1.0 .9 1.0 1.3 1.2 1.0 .8	.4 .5 .3 .4 .5 .5 .4 .3	.5 .5 .6 .6 .7 .7 .7 .5 .3	.1 .1 .1 .1 .1 .1 .1 .1	.4 .4 .4 .5 .5 .6 .6 .5 .4	2.4 2.0 2.2 2.1 2.1 2.7 2.6 2.3 1.6 1.3	.9 1.0 .8 .9 1.2 1.0 .8 .5	1.3 1.1 1.2 1.3 1.2 1.5 1.6 1.5 1.0	.2 .3 .3 .2 .2	.9 .9 1.1 1.0 1.3 1.3
2006 1999: Q4	.7	.4	.6	.1	.5	1.3 2.1	.7	.6	.2	
2000: Q1 Q2 Q3 Q4	1.3 1.0 .9 1.0	.6 .4	.6 .6 .6	.1 .2 .1 .1		3.0 2.2 1.9 2.1	1.5 .9	1.5 1.3 1.2 1.2	.4 .3 .2	1.1 1.0 1.0
2001: Q1 Q2 Q3 Q4	1.7 1.4 1.3 1.3	1.0 .6 .5 .5	.8 .8 .8	.2 .2 .2 .1	.6 .6 .7 .6	3.9 2.9 2.8 2.7	2.2 1.2 1.0 1.2	1.7 1.8 1.8 1.5	.4 .4 .4	1.3 1.4
2002: Q1 Q2 Q3 Q4	1.7 1.4 1.3 1.2	.4	.8 .8 .7	.2 .2 .2 .1	.6 .6 .6	3.9 2.9 2.7 2.6	1.2 .9	1.8 1.8 1.8 1.6	.4	1.3 1.4
2003: Q1 Q2 Q3 Q4	1.7 1.4 1.2 1.0	.9 .5 .4 .4	.8 .9 .8 .7	.2 .2 .2 .1	.6 .7 .6 .5	4.0 3.1 2.7 2.3	2.1 1.1 .9 .8	1.9 2.0 1.8 1.5	.4 .5 .4 .3	1.5 1.4
2004: Q1 Q2 Q3 Q4	1.3 .9 .8 .8	.6 .3 .3 .3	.7 .6 .5	.2 .1 .1	.5 .5 .4	3.0 2.1 1.7 1.6	.7 .6	1.6 1.3 1.1 1.0	.4 .3 .2 .2	1.2 1.0 .9 .9
2005: Q1 Q2 Q3 Q4	1.0 .8 .7 .6	.5 .3 .3 .3	.5 .5 .4 .3	.1 .1 .1	.4 .4 .3 .3	2.3 1.6 1.3 1.3	1.2 .6 .5 .6	1.1 1.0 .8 .7	.3 .3 .2 .2	.9 .8 .6 .5
2006: Q1 Q2 Q3 Q4	.9 .7 .6 .7	.5 .3 .3 .4	.4 .4 .4	.1 .1 .1	.3 .2 .3 .3	1.8 1.3 1.2 1.3	1.1 .6 .5 .7	.8 .7 .7	.2 .2 .2	.5 .5 .5
2007: Q1	1.0	.6	.4	.1	.3	1.9		.8		

Note. Data are estimates of the national totals for non-real-estate farm loans. Reported amounts are adjusted to exclude foreign results for large banks that report farm delinquencies on a consolidated basis and for small banks that are allowed to report delinquencies according to their internal definition of agricultural loans. Yearly data are as of December 31. Quarterly data are as of end of quarter.

B.3. Net Charge-offs of Non-real-estate Farm Loans Held by Insured Commercial Banks

			nated volu ons of doll			Share		on-real-est (percent)	tate farm lo	oans
Year	Total	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4
1996	95	16	27	24	30	.240	.039	.070	.058	.071
1997	93	6	19	19	50	.230	.014	.049	.045	.112
1998	87	4	15	24	45	.198	.008	.036	.051	.095
1999	126	18	37	35	36	.280	.040	.086	.078	.080
2000	108	11	17	34	45	.259	.027	.041	.075	.098
2001	308	67	53	140	48	.656	.142	.118	.294	.101
2002	221	40	50	58	73	.471	.085	.114	.124	.157
2003	175	34	35	48	58	.382	.074	.080	.108	.128
2004	129	28	17	46	38	.284	.062	.039	.099	.081
2005	59	8	16	12	24	.124	.017	.035	.026	.048
2006	73	9	7	23	34	.146	.018	.015	.045	.064
2007	n.a.	8	n.a.	n.a.	n.a.	n.a.	.014	n.a.	n.a.	n.a.

Note. Components might not sum to totals because of rounding. Reported amounts are adjusted to exclude foreign results for large banks that report farm net charge-offs on a consolidated basis and for small banks that are allowed to report net charge-offs according to their internal definition of agricultural loans. Quarterly data are as of end of quarter.

n.a. Not available.

B.4. Delinquent Real Estate Farm Loans Held by Insured Commercial Banks

		Volume	(billions of	dollars)		S	Share of outs lo	tanding fari ans (percent	m real estate t)	2
			No	onperformin	g			No	onperformin	g
Period	Total	Past due 30 to 89 days, accruing	Total	Past due 90 days, accruing	Non-accruing	Total	Past due 30 to 89 days, accuring	Total	Past due 90 days, accruing	Non- accruing
1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006	.7 .7 .8 .6 .8 .9 .9 .9 .8 .7 .6	.3 .2 .3 .4 .4 .3 .3 .3	.4 .4 .5 .4 .5 .5 .6 .5 .4 .4	.2 .2 .2 .2 .2 .1 .1 .1 .1	.2 .2 .3 .2 .3 .4 .5 .4 .4 .3	2.8 2.6 2.9 2.0 2.3 2.6 2.5 2.1 1.6 1.3	1.0 .7	1.7 1.5 1.7 1.3 1.4 1.5 1.5 1.3 1.0		.7 .8 1.2 1.2
1998: Q1 Q2 Q3 Q4	.9 .7 .7 .8	.3	.5 .5 .4 .5	.2 .2 .2 .2	.3 .2 .2 .3	3.5 2.6 2.5 2.9	1.6 1.0 .9 1.2	1.9 1.6 1.6 1.7	.9 .8 .7 .8	.8 .9
1999: Q1 Q2 Q3 Q4	1.1 .8 .7 .6	.2	.6 .5 .5	.3 .2 .2 .2	.3 .3 .3 .2	3.6 2.7 2.3 2.0	1.6 1.0 .8 .8	2.0 1.7 1.5 1.3	.9 .8 .7 .5	.9 .8
2000: Q1 Q2 Q3 Q4	1.0 .9 .7 .8	.3 .2	.6 .6 .5	.3 .3 .2 .2	.3 .3 .3	3.2 2.7 2.1 2.3	1.3 1.0 .7 .9	1.9 1.7 1.4 1.4	.9 .7 .6 .6	1.0 .8
2001: Q1 Q2 Q3 Q4	1.1 .9 .9 .9	.3	.5 .6 .6	.1 .1 .1 .1	.4 .4 .4 .4	3.2 2.7 2.5 2.6	1.7 1.0 .9 1.1	1.4 1.7 1.7 1.5	.4 .4 .4 .3	
2002: Q1 Q2 Q3 Q4	1.2 1.0 .9 .9	.4	.6 .6 .6	.2 .2 .1 .1	.4 .4 .5 .5	3.3 2.6 2.4 2.5	1.6 1.0 .9 1.0	1.7 1.6 1.6 1.5	.5 .4 .4 .3	1.2 1.1 1.2 1.2
2003: Q1 Q2 Q3 Q4	1.2 1.0 .9 .8	.4	.6 .7 .6 .5	.1 .2 .1 .1	.5 .5 .5	3.2 2.6 2.3 2.1	1.6 .9 .7 .7	1.6 1.6 1.5 1.3	.4 .4 .3 .2	1.2 1.2 1.2 1.1
2004: Q1 Q2 Q3 Q4	1.0 .8 .7 .7	.4 .3 .2 .3	.6 .5 .5	.1 .1 .1 .1	.4 .4 .4 .4	2.5 1.9 1.7 1.6	1.1 .7 .6 .6	1.4 1.2 1.1 1.0	.3 .3 .2 .2	1.1 .9 .9
2005: Q1 Q2 Q3 Q4	.9 .7 .7 .6	.4 .3 .3 .3	.5 .5 .4	.1 .1 .1	.4 .4 .3 .3	2.0 1.6 1.4 1.3		1.0 1.0 .9 .7	.2 .2 .2 .1	
2006: Q1 Q2 Q3 Q4	.9 .7 .7 .7	.5 .3 .3 .3	.4 .4 .4	.1 .1 .1	.3 .3 .3	1.8 1.4 1.3 1.3	.9 .6 .6	.9 .8 .8	.2 .2 .2 .1	.6 .6 .6
2007: Q1	.9	.5	.4	.1	.3	1.6		.7		.5

Note. Yearly data are as of December 31. Quarterly data are as of end of quarter.

B.5. Net Charge-offs of Real Estate Farm Loans Held by Insured Commercial Banks

			nated volu ons of dol			Share of		ling real e	state farm	loans
Year	Total	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4
1996	7	0	1	2	4	.031	.000	.003	.009	.017
1997	16	-1	0	3	14	.064	003	001	.010	.054
1998	6	-1	3	0	5	.022	004	.009	.000	.016
1999	15	0	3	5	7	.051	001	.011	.015	.022
2000	12	-12	3	8	14	.037	037	.009	.022	.040
2001	42	10	9	5	17	.123	.030	.027	.014	.049
2002	35	8	6	5	16	.097	.022	.017	.014	.041
2003	32	4	6	8	14	.082	.010	.015	.021	.034
2004	18	1	5	2	10	.044	.003	.012	.005	.021
2005	17	2	11	4	0	.039	.005	.024	.009	.000
2006	20	2	6	1	12	.042	.003	.012	.002	.023
2007	n.a.	-3	n.a.	n.a.	n.a.	n.a.	006	n.a.	n.a.	n.a.

Note. Components might not sum to totals because of rounding. Quarterly data are as of end of quarter. n.a. Not available.

B.6. Distribution of Agricultural Banks by the Share of Their Total Loans that are Nonperforming Percent

Tercent		T					20.0
Period	Total	Less than 2.0 percent	2.0-4.9 percent	5.0-9.9 percent	10.0-14.9 percent	15.0-19.9 percent	20.0 percent and over
1996	100.0	81.9	15.4	2.3	.2 .1	.1	.1
1997 1998	100.0 100.0	84.5 81.7	12.9 15.1	2.5 2.8	.1	.1	.0 .1
1999	100.0	84.8	12.6	2.4	.3		.1
2000	100.0	85.0	12.8	1.8	.3		
2001 2002	100.0 100.0	80.0 79.7	17.3 17.1	2.5 2.8	.1	.0 .1	
2003	100.0	81.2	15.0	3.3	.2	.1	.0.
2004	100.0	85.3	12.7	1.7	.2	.1	
2005 2006	100.0 100.0	87.2 86.8	10.7 11.5	1.9 1.6	.2	.0.	•••
2007							
1998: Q1	100.0	80.6	16.3	2.8	.1	.1	.1
Q2 Q3	100.0 100.0	80.8 80.3	15.9 16.2	2.9 3.1	.3 .3	.1 .1	.0 .0
Q4	100.0	81.7	15.1	2.8	.3		.1
1999: Q1	100.0	77.2	17.8	4.5	.5	.0	.0
Q2 Q3	100.0 100.0	78.7 80.4	16.9 15.9	3.8 3.4	.6	.0.	
Q4	100.0	84.8	12.6	2.4	.3 .3	.0	
2000: Q1	100.0	81.8	14.8	2.9	.5 .3	.0	
Q2 Q3	100.0 100.0	82.2 83.0	15.1 14.9	2.4 1.7	.3	.0 .0	.0
Q4	100.0	85.0	12.8	1.8	.4		
2001: Q1	100.0	80.3	16.9	2.6	.2 .2 .3	.1	
Q2 Q3	100.0 100.0	80.2 78.7	16.6 17.8	3.0 3.2	.2	.1	•••
Q4	100.0	80.0	17.3	2.5	.1	.0	
2002: Q1	100.0	76.8	19.3	3.7	.2 .4	.0	
Q2 Q3	100.0 100.0	76.8 77.8	19.6 18.8	3.1 3.2	.4	.0 .0	
Q4	100.0	79.7	17.1	2.8	.2 .2	.1	
2003: Q1	100.0	75.4	19.9	4.1	.3	.2	.0
Q2 Q3	100.0 100.0	76.2 77.7	19.2 18.3	4.0 3.6	.4 .3	.1 .1	.1 .0
Q4	100.0	81.2	15.0	3.3	.4	.1	.0
2004: Q1	100.0 100.0	79.2 81.3	17.2 15.1	3.2 3.2	.2 .3 .2 .2	.1	.0
Q2 Q3	100.0	82.1	15.1	2.4	.3	.0 .1	.1 .0
Q4	100.0	85.3	12.7	1.7	.2	.1	
2005: Q1 Q2	100.0 100.0	84.4 85.7	13.3 12.0	2.0 2.0	.2 .3	.0 .0	
Q3	100.0	85.7	12.4	1.8	.1	.0	
Q4	100.0	87.2	10.7	1.9	.2		
2006: Q1	100.0 100.0	85.6 85.8	12.6 12.5	1.7 1.5	.1 .1		
Q2 Q3	100.0	85.9	12.5	1.5	.0	•••	
Q4	100.0	86.8	11.5	1.6	.0	.0	
2007: Q1	100.0	84.9	12.9	2.0	.1		

Note. Nonperforming loans are loans in nonaccruing status or past due 90 days or more. Renegotiated or restructured loans in compliance with the modified terms are not included. Agricultural banks are defined in the introduction to section B. Yearly data are as of December 31. Quarterly data are as of end of quarter.

... Not applicable.

B.7. Selected Measures of Financial Performance of Agricultural and Other Small Banks Percent

			share		et income ge equity a l banks				Averag of re-	turn	Rai of ret to as:	turn	Net char as sh of total	are	Aver capital	
Period	All banks	Negative income	0-4 percent	5-9 percent	10-14 percent	15-19 percent	20-24 percent	25 percent and over	Agri- cultural banks	Other Small Banks	Agri- cultural banks	Other small banks	Agri- cultural banks	Other small banks	Agri- cultural banks	Other small banks
1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	2.1 1.6 2.0 2.9 2.4 3.1 3.0 2.7 2.1 1.7 2.7	5.6 5.9 8.7 7.9 8.9 12.6 10.7 12.2 10.0 10.1	33.4 34.5 35.6 34.8 35.3 37.6 35.1 36.6 34.9 34.5 35.7	39.7 35.5 33.3 33.5 28.6 31.4	14.2 13.4 14.2 13.8 13.1 13.5 12.9	2.6 3.1 3.5 4.9 4.2 3.7 4.6 4.4 5.8 6.4 4.6	.5 1.1 1.3 1.9 1.8 1.3 1.7 1.8 2.0 2.8 2.8	11.4 11.4 11.3 11.8 11.7 10.8 11.5 11.2 11.5 11.8	12.3 12.3 11.7 11.9 11.4 10.4 10.6 10.7 10.5 10.7	1.2 1.2 1.2 1.2 1.1 1.2 1.2 1.2	1.2 1.2 1.2 1.1 1.1 1.0 1.1 1.1 1.1 1.1	.2 .2 .3 .3 .3 .4 .4 .4 .3 .2	.3 .3 .3 .3 .3 .3 .3 .3 .2 .2 .2	11.0 10.9 10.5 10.7 10.7 11.0 10.8 10.9	10.4 10.5 10.5 10.3 10.4 10.4 10.6 10.6 10.6 10.7 11.2
2002: Q2 Q3 Q4	n.a. n.a. n.a.	n.a. n.a. n.a.	n.a. n.a. n.a.	n.a. n.a. n.a.	n.a. n.a. n.a.	n.a. n.a. n.a.	n.a. n.a. n.a.	n.a. n.a. n.a.	6.0 8.9 11.5	5.6 8.3 10.6	.9	.6 .8 1.1	.1 .2 .4	.1 .2 .3	11.1 11.2 11.0	10.6 10.7 10.6
2003: Q1 Q2 Q3 Q4	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	3.0 6.0 8.9 11.2	2.9 5.6 8.5 10.7	.6	.3 .6 .8 1.1	.1 .1 .2 .4	.1 .1 .2 .3	11.0 11.1 11.0 10.8	10.6 10.6 10.7 10.6
2004: Q1 Q2 Q3 Q4	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	2.9 6.1 8.9 11.5	2.7 5.5 8.0 10.5	.9	.3 .5 .8 1.1	.1 .1 .2 .3	.1 .1 .2 .2	11.0 10.7 11.0 10.9	10.7 10.4 10.7 10.6
2005: Q1 Q2 Q3 Q4	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	3.0 5.9 9.0 11.8	2.9 5.6 8.3 10.7	.6	.3 .6 .8 1.1	.0 .1 .1 .2	.0 .1 .1 .2	11.1 11.0	10.5 10.7 10.7 10.7
2006: Q1 Q2 Q3 Q4	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.		n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	3.0 6.1 9.0 11.4	2.7 5.7 8.0 10.1	.6	.3 .6 .9 1.1	.0 .1 .1 .2	.0 .1 .1 .2	10.7 10.9	10.7 10.8 11.2 11.2
2007: Q1	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2.8	2.3	.3	.3	.0	.0	10.8	11.3

Note. Agricultural and other banks are defined in the introduction to section B; small banks have less than \$500 million in assets. Total primary and secondary capital (items that are available at the end of the period specified) are measured as a percentage of total assets. Quarterly data are cumulative through the end of the quarter indicated. n.a. Not available.

B.8. Average Loan-Deposit Ratios at Agricultural Banks in Selected Federal Reserve Districts

	To (entire		Cleve	eland	Atla	anta	Chic	cago	St. L	ouis	Minne	eapolis	Kar Ci	nsas	Dal	llas	Sa Fran		
Period	Number of banks	Loans to deposits	Number of banks	Loans to deposits	Number of banks	Loans to deposits		Loans to deposits	Number of banks	Loans to deposits	Number of banks	Loans to deposits	Number of banks	Loans to deposits	Number of banks	Loans to deposits	Number of banks	Loans to deposits	Minimum farm loan ratio
1996 1997 1998 1999 2001 2002 2003 2004 2005 2006	3,239 3,101 2,968 2,866 2,767 2,683 2,591 2,549 2,470 2,429 2,366	.69 .68 .72 .75 .74 .76 .75 .78	45 40 41 39 40 43 38 39 40	.75 .76 .85 .86 .79 .80 .76 .81	113 99 93 92 83 84 76 75 78	.70 .71 .74 .77 .75 .75 .77 .75	759 733 715 693 675 646 640 611	.72 .71 .75 .78 .75 .76 .76 .75 .78	346 321 300 293 283 281 286 278 271	.70 .69 .72 .75 .73 .75 .73 .73	574 558 538 519 497 489 478 457 437	72 .72 3 .71 3 .74 7 .76 7 .78 8 .77 8 .82	890 868 838 796 776 746 736 726	.68 .68 .71 .76 .76 .79 .79 .79	312 289 277 269 267 249 241 235 228	.52 .53 .56 .62 .61 .61 .61	49 48 48 50 45 41 42 36 30	.66 .66 .72 .74 .75 .76 .81 .91	16.45 16.44 16.34 15.67 15.08 14.88 14.83 14.59 14.50 14.27 14.04
2000: Q3 Q4	2,790 2,767			.88		.80 .77	698 693			.77 .75	523 519					.61 .62	54 50		15.36 15.08
2001: Q1 Q2 Q3 Q4	2,755 2,736 2,725 2,683	.77 .77	41 43	.84 .82	95 2 100	.76 .77	682 683	.78 .78	291 296	.76 .76	508 506	.80 .80	791 778	.77 .77	265 256	.62 .63		.80 .79	14.95 15.21 15.10 14.88
2002: Q1 Q2 Q3 Q4	2,653 2,637 2,625 2,591	.77	40 37	.79	89 89	.77	654 657	.77	284 289	.75 .77	494 497	.81 ' .82	762 753	.78 .79	254 248	.62 .64		.77 .77	14.75 15.07 15.13 14.83
2003: Q1 Q2 Q3 Q4	2,578 2,595 2,579 2,549	.76 .76	40	.80	) 88 ) 87	.77 .79	640 644	.76	281 287	.75 .75	490 485	.81 .81	742 735	.77 .78	257 240	.62 .63	43	.78 .76	14.60 14.88 14.90 14.59
2004: Q1 Q2 Q3 Q4	2,512 2,528 2,510 2,470	.78 .79	43	.80	) 77 3 79	.76 .78	623 618	.78 .79	287 291	.75 .76	468 462	3 .84 2 .86	730 724	.78	245 237	.65 .67	43	.86 .86	14.30 14.63 14.76 14.50
2005: Q1 Q2 Q3 Q4	2,457 2,466 2,450 2,429	.80 .81	42 42	.82	2 78 3 82	.80 .79	606 610	.81	281 284	.78 .79	44 <i>6</i> 443	.87 .88	724 711	.80	244 235	.65 .67	32 32	.97 .96	14.18 14.48 14.53 14.27
2006: Q1 Q2 Q3 Q4	2,412 2,409 2,383 2,366	.82 .83	42 43	.87	77 5 80	.79 .78	608 604	.84	269 268	.79 .80	429 423	.89	716 701	.81 .82	226 226	.64 .69	30	1.03 1.02	14.08 14.28 14.32 14.04
2007: Q1	2,371	.81	48	.85	75	.77	599	.83	262	.76	427	.85	695	.80	226	.65	30	.98	14.01

Note. The loan-deposit ratio is defined as total loans divided by total deposits. Agricultural banks are defined as banks with a farm loan ratio at least as great as that shown in the last column, as described in the introduction to section B. Yearly data are as of December 31. Quarterly data are as of end of quarter.

B.9. Number of Agricultural Bank Failures

Year	Q1	Q2	Q3	Q4	Total
1986	14	14	21	16	65
1987	22	19	12	16	69
1988	11	6	12	7	36
1989	5	7	5	5	22
1990	3	5	6	3	17
1991	2	2	3	1	8
1992	1	1	1	4	7
1993	1	2	2	0	5
1994	0	0	0	0	0
1995	0	0	0	0	0
1996	0	2	0	0	2
1997	0	0	0	1	1
1998	0	0	1	0	1
1999	0	1	0	0	1
2000	0	0	0	0	0
2001	0	0	0	0	0
2002	1	0	0	1	2
2003	0	1	0	0	1
2004	0	1	0	0	1
2005	0	0	0	0	0
2006	0	0	0	0	0
2007	0	n.a.	n.a.	n.a.	n.a.

Note. Data exclude banks assisted to prevent failure. Industrial banks and mutual savings banks also are excluded. Agricultural banks are defined in the introduction to section B. n.a. Not available.

# Federal Reserve Statistical Release E.15 – Agricultural Finance Databook

#### Section C: Reserve Bank Surveys of Farm Credit Conditions and Farm Land Values

Data are from quarterly surveys of agricultural credit conditions at commercial banks. Currently, these surveys are conducted during each quarter in six Federal Reserve districts. The surveys differ considerably in size, as is noted in the information below. They also differ in subject matter covered (as is evident in the tables), wording of basically similar questions, and type of banks covered. Most of the differences in wording are reflected in the use of different column headings on the two pages of each table. The states included in each District are indicated in the table headings; states that fall only partly within a given District are marked with asterisks.

In the second quarter of 2002, the Kansas City and Minneapolis Federal Reserve Banks revised their surveys. Questions were changed, and it was not always possible to match the data to the categories that were shown in previous editions of the databook. Whenever possible, the data from the revised survey were fit into the older format. Series that were discontinued show no data for the second quarter, whereas new series show no data for the previous quarters. When a significant break in the data occurred, the new data were included and a footnote was added to highlight the changes.

Due the sample size and the nature of the San Francisco District land values, the sampling error is particularly large in that district. In coming quarters, surveys from the Cleveland and Philadelphia Federal Reserve Banks are expected to be included in the databook.

Research departments at five Reserve Banks issue more-detailed quarterly reports on their survey results; these reports are available at the addresses given below.

# Federal Reserve Bank of Chicago, Box 834, Chicago, Illinois 60690

The sample includes member banks at which farm loans represented 25 percent or more of total loans as of June 1972 (a 10 percent standard is used for banks in the state of Michigan). The sample has undergone periodic review. The latest survey results were based on the responses of about 450 banks.

Federal Reserve Bank of Kansas City, Federal Reserve P.O. Station, Kansas City, Missouri 64198

The original sample chosen in 1976 had 181 banks selected from banks at which farm loans constituted 50 percent or more of total loans, with appropriate representation of all farm areas. The sample was redrawn and significantly expanded in 1987; roughly 280 banks responded to the latest survey.

#### Federal Reserve Bank of Minneapolis, Minneapolis, Minnesota 55480

Before 1987, the sample provided a cross-section of banks of all sizes that were engaged in farm lending. Members of the Upper Midwest Agricultural Credit Council formed the core of the survey panel. In 1987, the sample was redrawn to include only banks at which farm loans represented 25 percent or more of total loans. As outlined above, the Minneapolis survey changed considerably beginning in the first quarter of 1994. In recent surveys, about 120 banks responded.

#### Federal Reserve Bank of Dallas, P.O. Box 655906, Dallas, Texas 75265-5906

The sample is stratified regionally and includes banks at which farm loans are relatively important or that hold a major portion of bank loans in their region. The sample was enlarged in the first quarter of 1985 and was redrawn in the second quarter of 1989. The results for the most-recent quarter were based on the responses from about 200 respondents.

#### Federal Reserve Bank of Richmond, Richmond, Virginia 23261

The number of agricultural banks in this District is much smaller than that in the other Districts. When the survey was initiated in 1975, the sample consisted of forty-three banks of all sizes; banks with larger amounts of farm loans were sampled more heavily. More recently, the sample has consisted of about thirty banks, roughly three-fourths of which typically respond to the quarterly surveys.

C.1. Non-real-estate Farm Lending Compared with a Year Earlier Percent

	Den	nand for	loans	Fund	ls availa	bility	Loan	repayme	ent rate	Renewa	als or ex	tensions	Colla	iteral red	quired
Quarter	Lower	Same	Higher	Lower	Same	Higher	Lower	Same	Higher	Lower	Same	Higher	Lower	Same	Higher
			S	eventh (C	hicago)	Federal I	Reserve D	District (	IL*, IN*,	IA, MI*,	WI*)				
2005: Q1 Q2 Q3 Q4	14 13 15 16	55 54 55 48	31 32 30 36	11 13 18 13	66 72 67 65	23 14 15 22	10 11 18 20	65 76 76 70	26 13 6 10	20 15 5 13	69 74 73 68	11 10 22 19	0 1 1 1	92 92 86 85	7 7 13 14
2006: Q1 Q2 Q3 Q4	9 20 13 20	51 45 49 51	40 35 38 29	16 17 18 9	66 66 68 65	18 17 13 26	22 22 19 8	70 71 75 53	8 7 6 39	11 6 7 31	66 74 71 59	23 20 22 10	1 2 2 1	86 81 89 91	13 17 9 8
2007: Q1	14	45	41	8 Z Ci	72	21	6 Di-t-i-	57	37 ZS MO*	28	62 (* OK )	10	1	88	10
			Tenth (F	Kansas Cı	ty) Fede	eral Reser	ve Distric	et (CO, I	ΔS, MO*,	, NE, NM	1*, OK, '	WY)			
2005: Q1 Q2 Q3 Q4	14 11 12 12	64 63 62 65	22 25 26 23	8 11 16 12	77 79 75 76	14 10 8 12	8 8 14 12	73 79 78 75	19 13 8 13	7 7 3 5	81 86 82 80	12 7 15 15	0 0 0 0	91 90 89 88	9 10 11 12
2006: Q1 Q2 Q3 Q4	11 14 12 14	62 55 61 68	27 31 28 18	12 16 15 8	75 75 75 79	13 9 10 13	12 19 19 11	79 76 77 72	9 5 4 17	4 3 2 7	83 79 80 79	13 18 18 14	0 0 0 0	87 87 89 89	13 13 11 11
2007: Q1	14	65	21	5	78	17	9	76	15	7	79	14	0	91	8
				Elever	nth (Dal	las) Feder	ral Reserv	e Distri	ct (LA*, 1	NM*, TX	(i)				
2005: Q1 Q2 Q3 Q4	15 13 11 14	66 71 68 70	20 16 21 16	3 2 3 2	75 82 83 82	22 16 14 16	9 2 6 8	75 86 86 79	17 12 8 12	18 10 9 12	73 85 83 76	10 5 8 12	0 1 0 0	92 93 91 91	8 7 9 9
2006: Q1 Q2 Q3 Q4	25 20 25 14	61 65 52 67	13 15 23 19	1 2 3 2	72 81 82 76	26 17 15 22	10 10 17 18	71 82 78 74	19 7 6 8	19 10 7 5	69 79 75 81	12 11 18 14	0 0 1 0	89 92 93 94	11 8 6 6
2007: Q1	13	61	26	4	77	18	17	76	7	11	73	15	0	94	6

C.1. Non-real-estate Farm Lending Compared with a Year Earlier (continued) Percent

	Dem	and for	loans	Func	ls availa	bility	Loan	repayme	ent rate	Renewa	als or ex	tensions	Colla	ateral rec	quired
Quarter	Lower	Same	Higher	Lower	Same	Higher	Lower	Same	Higher	Lower	Same	Higher	Lower	Same	Higher
			Nintl	n (Minnea	apolis) F	Federal Re	eserve Di	strict (M	I*, MN, l	MT, ND,	SD, WI*	<b>'</b> )			
2005: Q1	9	52	39	9	77	14	14	62	24	7	77	16	0	95	5
Q2	5	61	34	7	86	7	9	80	12	5	88	7	0	96	4
Q3	10 15	60 59	30 26	11 6	84 78	4 16	16 16	79 59	5 25	3 15	79 72	18 13	0	95 96	5 4
Q4	13	39	20	0	78	10	10	39	23	13	12	13	U	90	4
2006: Q1	13	53	34	9	78	13	20	67	13	8	68	24	0	91	9
Q2	9	50	41	16	78	6	19	79	2	8 3 2	78	19	0	91	9
Q3	16	56	29	11	82	7	27	70	2		78	21	0	89	11
Q4	25	53	22	8	73	19	23	60	18	8	72	19	0	92	8
2007: Q1	16	52	33	3	80	17	16	61	23	7	68	25	0	94	6
			F	ifth (Rich	nmond)	Federal R	eserve D	istrict (M	ID, NC, S	SC, VA, V	VV*)				
2005: Q1	16	72	12	4	80	16	0	100	0	8	92	0	0	83	17
Q2	5	89	5	5	89	5	0	100	0	0	100	0	0	83	17
Q3	13	83	4	4	87	9	4	91	4	17	83	0	0	83	17
Q4	37	53	11	5	84	11	5	74	21	26	74	0	5	84	11
2006: Q1	27	59	14	0	91	9	0	91	9	18	82	0	0	81	19
Q2	24	71	5	10	86	5	14	86	0	10	90	0	0	89	11
Q3	42	53	5	5	79	16	0	95	5	5	89	5	5	79	16
Q4	38	57	5	n.a.	86	0	n.a.	n.a.	n.a.	19	67	14	5	85	10
2007: Q1	26	63	11	n.a.	80	5	n.a.	n.a.	n.a.	15	80	5	0	85	15
		Tw	elfth (Sar	n Franciso	co) Fede	eral Reser	ve Distric	et (AL, A	Z, CA, F	HI, ID, NV	, OR, U	T, WA)			
2005: Q1	9	57	35	0	91	9	18	68	14	0	77	23	0	86	14
Q2	21	50	29	0	88	13	8	88	4	4	79	17	4	92	4
Q3	10	67	24	0	90	10	10	71	19	5	57	38	0	95	5
Q4	18	55	27	0	82	18	18	50	32	9	82	9	0	95	5
2006: Q1	13	57	30	4	78	17	23	64	14	0	87	13	0	83	17
Q2	9	70	22	9	78	13	26	65	9	4	78	17	0	91	9
Q3	9	59	32	9	77	14	9	82	9	9	82	9	0	82	18
Q4	5	60	35	10	75	15	10	75	15	0	80	20	0	90	10
2007: Q1	10	62	29	5	76	19	14	62	24	14	67	19	0	86	14

<sup>\*</sup> State falls only partly within the indicated Reserve District.

n.a. Not available.

Source. Federal Reserve Bank quarterly surveys of agricultural credit conditions at commercial banks.

C.2. Expected Farm Loan Volume for the Next Quarter, Compared with a Year Earlier Percent

									Purpose	e of loan								
		Total		Fe	eder ca	ttle		Dairy		Cı	rop stora	age		Operatin	ıg	Far	m machi	nery
Quarter	Lower	Same	Higher	Lower	Same	Higher	Lower	Same	Higher	Lower	Same	Higher	Lower	Same	Higher	Lower	Same	Higher
					Sevei	nth (Chica	ago) Fede	ral Rese	rve Distr	ict (IL*, I	N*, IA,	MI*, WI	*)					
2005: Q1 Q2 Q3 Q4	9 14 10 10	61 62 57 51	30 24 33 39	16 21 16 17	72 70 73 65	12 9 11 17	11 12 7 12	80 82 89 83	9 7 5 5	12 18 14 17	78 68 63 67	9 15 23 16	9 9 9 7	52 58 42 39	39 33 49 54	12 21 27 22	62 58 54 58	26 20 19 20
2006: Q1 Q2 Q3 Q4	8 16 12 18	55 55 58 47	37 29 30 35	21 15 17 27	72 78 71 66	7 7 11 7	12 13 15 15	81 80 77 78	7 7 9 7	17 15 11 9	63 60 60 53	19 25 28 38	7 10 8 17	39 49 45 40	54 41 47 43	24 27 20 9	59 62 60 42	17 11 20 49
2007: Q1	10	51	38	23	68	8	13	79	8	5	51	45	9	42	49	7	47	45
					I	Eleventh (	(Dallas) F	ederal R	Reserve D	istrict (L	A*, NM	*, TX)						
2005: Q1 Q2 Q3 Q4	12 15 12 12	69 69 67 73	19 15 21 15	19 15 17 17	66 74 68 64	15 12 15 19	16 13 12 12	80 80 81 79	4 2 1 4	11 8 7 13	84 82 83 76	5 5 5 6	11 10 8 12	68 72 70 69	22 18 21 19	14 11 16 12	69 78 68 72	17 10 17 16
2006: Q1 Q2 Q3 Q4	23 25 23 14	58 61 63 66	19 14 14 20	25 35 21 26	67 61 67 63	8 4 12 11	12 11 11 10	83 82 80 80	5 2 4 5	14 13 11 10	83 77 85 85	3 5 5 6	21 20 13 11	62 58 59 66	16 22 28 23	23 23 23 25	64 67 73 66	12 10 4 9
2007: Q1	13	64	24	18	72	10	12	77	5	12	81	7	7	65	28	14	73	13
					Fifth	(Richmo	nd) Feder	al Reser	ve Distri	et (MD, N	IC, SC,	VA, WV	*)					
2005: Q1 Q2 Q3 Q4	18 11 24 28	73 67 71 61	9 22 5 11	19 7 6 14	71 87 89 71	10 7 6 14	14 27 13 20	81 73 88 80	5 0 0 0	4 19 11 13	96 81 11 75	0 0 0 13	16 11 5 26	68 67 19 58	16 22 79 16	16 17 9 26	72 78 18 68	12 6 76 5
2006: Q1 Q2 Q3 Q4	21 16 47 25	63 74 53 70	16 11 0 5	19 0 29 18	69 87 64 76	13 13 7 6	19 21 31 24	81 79 69 76	0 0 0 0	22 13 31 16	72 81 69 68	6 6 0 16	23 21 42 25	68 68 58 70	9 11 0 5	29 30 47 20	57 60 47 75	14 10 5 5
2007: Q1	26	58	16	20	67	13	21	64	14	44	50	6	21	58	21	20	65	15

<sup>\*</sup> State falls only partly within the indicated Reserve District.
Source. Federal Reserve Bank quarterly surveys of agricultural credit conditions at commercial banks.

C.3. Indicators of Relative Credit Availability Percent

									Nur	nber of farm	loan referrals	s to:		
	Average	Loa	n-to-deposit	ratio	Refused or reduced a	Actively		Correspon	dent banks			Nonbank	agencies	
	loan-to- deposit ratio,	Lower	At	Higher	farm loan because of a shortage	seeking new farm		C	compared wit year earlier	h			ompared wit year earlier	h
Quarter	end of quarter	than desired	desired level	than desired	of loanable funds	loan	None	Lower	Same	Higher	None	Lower	Same	Higher
				Se	venth (Chicag	go) Federal R	eserve Distri	ct (IL*, IN*,	IA, MI*, WI	*)	·		·	
2005: Q1	74	52	29	19	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Q2	76	48	34	18	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Q3 Q4	77 76	47 51	36 29	18 20	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Q4	/6	31	29	20	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2006: Q1	77	53	30	17	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Q2	78	48	33	19	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Q3	79	46	30	24	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Q4	77	52	31	17	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2007: Q1	78	52	27	21	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
				Tenth (K	ansas City) Fe	ederal Reserv	e District (C	O, KS, MO*,	NE, NM*, C	OK, WY)				
2005: Q1	n.a.	n.a.	n.a.	n.a.	1	n.a.	n.a.	4	92	4	n.a.	4	92	4
Q2	n.a.	n.a.	n.a.	n.a.	1	n.a.	n.a.	3	93	4	n.a.	4	93	3
Q3	n.a.	n.a.	n.a.	n.a.	3	n.a.	n.a.	2	94	4	n.a.	3	95	3
Q4	n.a.	n.a.	n.a.	n.a.	2	n.a.	n.a.	3	96	2	n.a.	2	94	4
2006: Q1	n.a.	n.a.	n.a.	n.a.	2	n.a.	n.a.	3	93	4	n.a.	4	90	6
Q2	n.a.	n.a.	n.a.	n.a.	5	n.a.	n.a.	2	96	$\frac{1}{2}$	n.a.	2	94	4
Q3	n.a.	n.a.	n.a.	n.a.	4	n.a.	n.a.	1	96	3	n.a.	1	96	3
Q4	n.a.	n.a.	n.a.	n.a.	3	n.a.	n.a.	3	95	2	n.a.	3	94	3
2007: Q1	n.a.	n.a.	n.a.	n.a.	4	n.a.	n.a.	5	92	4	n.a.	5	91	4
					Eleventh (I	Dallas) Federa	l Reserve Di	strict (LA*, 1	NM*, TX)					
2005: Q1	58	n.a.	n.a.	n.a.	1	n.a.	n.a.	9	88	3	n.a.	9	90	1
Q2	58	n.a.	n.a.	n.a.	0	n.a.	n.a.	11	82	2	n.a.	ģ	85	1
Q3	62	n.a.	n.a.	n.a.	ő	n.a.	n.a.	4	88	3	n.a.	4	88	4
Q4	59	n.a.	n.a.	n.a.	0	n.a.	n.a.	6	87	2	n.a.	6	86	3
2006: Q1	58	n.a.	n.a.	n.a.	0	n.a.	n.a.	5	95	1	n.a.	4	93	3 5
Q2	60	n.a.	n.a.	n.a.	0	n.a.	n.a.	7	90	3	n.a.	7	88	5
Q3	61	n.a.	n.a.	n.a.	0	n.a.	n.a.	9	89	1	n.a.	8	89	4
Q4	65	n.a.	n.a.	n.a.	1	n.a.	n.a.	8	88	3	n.a.	10	88	2
2007: Q1	58	n.a.	n.a.	n.a.	1	n.a.	n.a.	9	89	2	n.a.	7	89	4

C.3. Indicators of Relative Credit Availability (continued) Percent

									Numb	er of farm	loan ref	errals to:		
	Average	Loan	-to-deposi	it ratio	Refused or reduced a	Actively	(	Correspon	ndent bai	nks		Nonbank	agencie	es
	loan-to- deposit ratio,	Lower	At	Higher	farm loan because of a shortage	seeking new farm			mpared ear earli				mpared ear earli	
Quarter	end of quarter	than desired	desired level	than desired	of loanable funds	loan accounts	None	Lower	Same	Higher	None	Lower	Same	Higher
		1	Ninth (	Minneapo	lis) Federal Ro	eserve Distr	ict (MI*	, MN, M	Γ, ND, S	D, WI*)				
2005: Q1	n.a.	n.a.	n.a.	n.a.	1	n.a.	n.a.	7	88	5	n.a.	4	92	4
Q2	n.a.	n.a.	n.a.	n.a.	1	n.a.	n.a.	5	92	4	n.a.	4	95	1
Q3	n.a.	n.a.	n.a.	n.a.	4	n.a.	n.a.	2	95	3	n.a.	1	97	2
Q4	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	3	95	2	n.a.	5	94	2
2006: Q1	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	7	91	3	n.a.	4	90	6
Q2	n.a.	n.a.	n.a.	n.a.	ĩ	n.a.	n.a.	2	94	3	n.a.	1	93	6
Q3	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	5	93	2	n.a.	5	93	3
Q4	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	6	92	$\overline{2}$	n.a.	4	93	3
2007: Q1	n.a.	n.a.	n.a.	n.a.	2	n.a.	n.a.	5	93	2	n.a.	5	92	3
			Fift	h (Richmo	ond) Federal R	eserve Dist	rict (MD	, NC, SC	, VA, W	(V*)				
2005: Q1	87	39	43	17	0	83	79	0	21	0	71	4	21	4
Q2	75	37	47	16	0	63	68	5	26	0	68	5	26	C
Q3	79	35	48	17	0	73	85	0	15	0	81	5	14	(
Q4	82	37	42	21	0	74	82	0	18	0	76	0	24	0
2006: Q1	77	36	64	0	0	65	89	0	11	0	84	0	11	5
Q2	82	38	52	10	0	67	89	0	11	0	89	0	11	Ö
Q3	81	37	53	11	0	68	83	6	11	0	83	0	17	Č
Q4	92	26	58	16	0	76	89	ő	11	ő	79	5	16	Č
2007: Q1	82	40	45	15	0	75	89	0	11	0	89	0	11	C
		Twel	fth (San F	Francisco)	Federal Reser	ve District (	(AL, AZ	, CA, HI,	ID, NV,	OR, UT,	WA)			
2005: Q1	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	5	95	0	n.a.	5	86	10
Q2	n.a.	n.a.	n.a.	n.a.	ő	n.a.	n.a.	0	92	8	n.a.	0	92	8
Q3	n.a.	n.a.	n.a.	n.a.	ő	n.a.	n.a.	10	85	5	n.a.	5	89	5
Q4	n.a.	n.a.	n.a.	n.a.	ő	n.a.	n.a.	5	86	9	n.a.	5	91	5
2006: O1	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	9	91	0	n.a.	9	91	(
Q2	n.a.	n.a.	n.a.	n.a.	ŏ	n.a.	n.a.	10	86	5	n.a.	5	95	Č
Q3	n.a.	n.a.	n.a.	n.a.	ő	n.a.	n.a.	5	95	0	n.a.	10	90	Ö
Q4	n.a.	n.a.	n.a.	n.a.	ő	n.a.	n.a.	6	94	ő	n.a.	6	89	$\epsilon$
2007: Q1	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	16	84	0	n.a.	20	70	10

<sup>\*</sup> State falls only partly within the indicated Reserve District.

n.a. Not available.

Source. Federal Reserve Bank quarterly surveys of agricultural credit conditions at commercial banks.

C.4. Average Fixed Interest Rates on Farm Loans Percent

Quarter	Feeder cattle loans	Other operating loans <sup>1</sup>	Intermediate non-real- estate loans	Long-term real estate loans
	Seventh (Chica	ngo) Federal Reserve Distri	ct (IL*, IN*, IA, MI*, WI*)	
2005: Q1	7.1	7.1	n.a.	6.6
Q2	7.3	7.3	n.a.	6.7
Q3	7.6	7.7	n.a.	7.0
Q4	8.0	8.0	n.a.	7.3
2006: Q1	8.3	8.3	n.a.	7.5
Q2	8.7	8.8	n.a.	7.9
Q3	8.7	8.7	n.a.	7.8
Q4	8.7	8.7	n.a.	7.7
2007: Q1	8.6	8.6	n.a.	7.7
	Eleventh (	Dallas) Federal Reserve D	istrict (LA*, NM*, TX)	
2005: Q1	7.8	8.0	7.9	7.4
Q2	8.1	8.3	8.2	7.6
Q3	8.4	8.5	8.4	8.0
Q4	8.9	8.9	8.7	8.1
2006: Q1	9.0	9.2	8.8	8.2
Q2	9.4	9.6	9.2	8.1
Q3	9.6	9.7	9.4	8.5
Q4	9.5	9.6	9.3	8.7
2007: Q1	9.4	9.7	9.3	8.6
	Fifth (Richmor	nd) Federal Reserve Distric	t (MD, NC, SC, VA, WV*)	
2005: Q1	7.6	7.4	7.4	7.2
Q2	7.7	7.5	7.5	7.7
Q3	8.1	8.0	8.0	7.9
Q4	8.6	8.4	8.4	8.0
2006: Q1	8.9	9.1	8.7	8.4
Q2	9.0	9.2	8.8	8.8
Q3	9.3	9.2	8.8	8.6
Q4	9.3	9.3	8.9	8.4
2007: Q1	9.1	9.0	8.6	8.3

C.4. Average Fixed Interest Rates on Farm Loans (continued) Percent

Quarter	Feeder cattle loans	Other operating loans 1	Intermediate non-real -estate loans	Long-term real estate loans
	Tenth (Kansas City)	Federal Reserve District (C	CO, KS, MO*, NE, NM*, O	K, WY)
2005: Q1	n.a.	7.7	7.7	7.3
Q2	n.a.	7.9	7.9	7.4
Q3	n.a.	8.2	8.1	7.6
Q4	n.a.	8.5	8.4	7.9
2006: Q1	n.a.	8.8	8.7	8.1
Q2	n.a.	9.1	9.0	8.4
Q3	n.a.	9.2	9.1	8.5
Q4	n.a.	9.2	9.0	8.4
2007: Q1	n.a.	9.1	9.0	8.4
	Ninth (Minneapoli	s) Federal Reserve District	(MI*, MN, MT, ND, SD, V	WI*)
2005: Q1	n.a.	7.4	7.4	7.1
Q2	n.a.	7.7	7.7	7.3
Q3	n.a.	7.9	7.9	7.4
Q4	n.a.	8.3	8.3	7.8
2006: Q1	n.a.	8.4	8.5	7.9
Q2	n.a.	8.9	8.9	8.4
Q3	n.a.	9.1	9.1	8.5
Q4	n.a.	9.0	9.0	8.3
2007: Q1	n.a.	9.0	8.9	8.3
	Twelfth (San Francisco) F	Federal Reserve District (A	L, AZ, CA, HI, ID, NV, OR	e, UT, WA)
2005: Q1	n.a.	7.7	7.9	7.8
Q2	n.a.	7.5	7.9	7.9
Q2 Q3	n.a.	8.3	8.2	8.1
Q4	n.a.	9.0	8.8	8.3
2006: Q1	n.a.	9.0	8.7	8.2
Q2	n.a.	9.2	8.9	8.4
Q3	n.a.	9.1	9.0	8.4
Q4	n.a.	9.0	9.1	8.3
2007: Q1	n.a.	8.9	8.8	8.3

<sup>1.</sup> Loans used primarily to finance such items as current crop production expenses and the care and feeding of livestock (including poultry).

\* State falls only partly within the indicated Reserve District.

n.a. Not available.

Source. Federal Reserve Bank quarterly surveys of agricultural credit conditions at commercial banks.

C.5. Average Variable Interest Rates on Farm Loans Percent

Quarter	Other operating loans <sup>1</sup>	Intermediate non-real- estate loans	Long-term real estate loans
	Ninth (Minneapolis)	Federal Reserve District (MI*	, MN, MT, ND, SD, WI*)
2005: Q1 Q2 Q3 Q4	7.1 7.4 7.7 8.1	7.1 7.3 7.7 8.0	6.7 6.9 7.2 7.6
2006: Q1 Q2 Q3 Q4	8.3 8.7 8.9 9.0	8.3 8.7 8.8 8.8	7.8 8.2 8.3 8.3
2007: Q1	8.9	8.8	8.2
	Tenth (Kansas City) Fed	leral Reserve District (CO, KS	, MO*, NE, NM*, OK, WY)
2005: Q1 Q2 Q3 Q4	7.5 7.7 8.1 8.4	7.3 7.5 7.9 8.2	6.8 7.0 7.3 7.6
2006: Q1 Q2 Q3 Q4	8.6 9.0 9.1 9.2	8.4 8.8 8.9 8.9	7.9 8.2 8.4 8.3
2007: Q1	9.1	8.8	8.3
	Twelfth (San Francisco) Fede	eral Reserve District (AL, AZ,	CA, HI, ID, NV, OR, UT, WA
2005: Q1 Q2 Q3 Q4	7.1 7.4 7.9 8.8	7.3 7.7 8.0 8.8	7.3 7.5 7.8 8.5
2006: Q1 Q2 Q3 Q4	8.9 9.1 9.3 9.4	9.0 9.1 9.3 9.4	8.6 8.7 8.8 8.8
2007: Q1	9.2	9.3	8.6

<sup>1.</sup> Loans used primarily to finance such items as current crop production expenses and the care and feeding of livestock (including poultry).

\* State falls only partly within the indicated Reserve District.

n.a. Not available.

Source. Federal Reserve Bank quarterly surveys of agricultural credit conditions at commercial banks.

# C.6. Trends in Farm Real Estate Values and Loan Volume

						Market va	alue of good	farmland				Expe	ected trend in	real
		Percentag during	ge change quarter			Percentage of a year			tl	d expected d ne next quart centage of ba	er	estate durin comp	farm loan vog the next quared to year ecentage of ba	olume arter, arlier
Quarter	All	Dry- land	Irri- gated	Ranch- land	All	Dry- land	Irri- gated	Ranch- land	Down	Stable	Up	Lower	Same	Higher
				Sev	enth (Chicag	go) Federal R	eserve Distri	ct (IL*, IN*,	IA, MI*, WI	[*)				
2005: Q1 Q2 Q3 Q4	4 1 3 2	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	10 12 11 10	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	1 1 3 3	52 57 64 68	47 42 33 29	8 12 15 13	65 71 68 69	26 17 17 18
2006: Q1 Q2 Q3 Q4	3 1 0 5	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	10 9 7 9	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	5 6 5 2	68 73 71 48	27 21 24 49	17 20 13 14	63 65 66 59	20 15 21 27
2007: Q1	5	n.a.	n.a.	n.a.	10	n.a.	n.a.	n.a.	1	45	54	11	61	28
				Fiftl	h (Richmond	l) Federal Res	serve Distric	t (MD, NC, S	SC, VA, WV	*)				
2005: Q1 Q2 Q3 Q4	23 8 12 6	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	32 45 27 57	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	8 5 9 0	48 53 52 74	44 42 39 26	20 18 0 16	68 82 36 74	12 0 73 11
2006: Q1 Q2 Q3 Q4	-7 2 18 -18	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	19 12 18 -8	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	0 5 0 0	45 67 63 75	55 29 37 25	23 35 39 16	73 65 61 84	5 0 0 0
2007: Q1	-0	n.a.	n.a.	n.a.	-2	n.a.	n.a.	n.a.	5	65	30	26	53	21
					Eleventh (I	Dallas) Federa	l Reserve D	istrict (LA*,	NM*, TX)					
2005: Q1 Q2 Q3 Q4	n.a. n.a. n.a. n.a.	2 4 2 3	4 5 3 2	6 4 6 4	n.a. n.a. n.a. n.a.	9 11 10 11	10 14 15 15	18 21 21 21	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	10 8 15 15	75 81 71 70	14 11 14 15
2006: Q1 Q2 Q3 Q4	n.a. n.a. n.a. n.a.	3 5 4 3	3 4 5 2	9 8 9 3	n.a. n.a. n.a. n.a.	12 13 16 16	14 12 14 14	24 29 32 31	n.a. n.a. n.a. n.a.	n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	17 23 18 14	68 67 73 78	15 10 9 8
2007: Q1	n.a.	1	2	1	n.a.	15	12	22	n.a.	n.a.	n.a.	15	70	14

# C.6. Trends in Farm Real Estate Values and Loan Volume (continued)

						Market va	alue of good	farmland				Expe	ected trend in	real
		Percentag during				Percentage of a year			tl	d expected do ne next quarte centage of ba	er	estate durin comp	farm loan vog the next quared to year ecentage of ba	olume arter, earlier
Quarter	All	Dry- land	Irri- gated	Ranch- land	All	Dry- land	Irri- gated	Ranch- land	Down	Stable	Up	Lower	Same	Higher
				Ninth (N	Minneapolis	) Federal Res	erve District	(MI*, MN, I	MT, ND, SD,	, WI*)				
2005: Q1 Q2 Q3 Q4	n.a. n.a. n.a. n.a.	9 6 -1 -0	2 7 -5 -7	23 2 -2 -5	n.a. n.a. n.a. n.a.	16 23 22 15	15 22 14 -3	26 24 31 17	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.
2006: Q1 Q2 Q3 Q4	n.a. n.a. n.a. n.a.	4 -0 2 5	14 -4 3 4	8 0 10 1	n.a. n.a. n.a. n.a.	10 3 6 12	8 -3 5 17	3 1 13 20	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.
2007: Q1	n.a.	5	11	5	n.a.	13	15	17	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
				Tenth (Kar	nsas City) Fe	ederal Reserv	e District (C	O, KS, MO*	, NE, NM*, 0	OK, WY)				
2005: Q1 Q2 Q3 Q4	n.a. n.a. n.a. n.a.	5 5 -1 1	1 6 -1 -0	7 7 0 5	n.a. n.a. n.a. n.a.	11 16 15 11	10 14 13 7	11 17 19 20	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.
2006: Q1 Q2 Q3 Q4	n.a. n.a. n.a. n.a.	7 1 3 1	5 -3 7 -0	5 3 3 0	n.a. n.a. n.a. n.a.	13 8 12 11	11 2 9 9	18 13 16 11	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.
2007: Q1	n.a.	9	9	7	n.a.	14	12	13	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
			Т	welfth (San F	rancisco) Fe	ederal Reserv	e District (A	L, AZ, CA, I	HI, ID, NV, C	OR, UT, WA)	)			
2005: Q1 Q2 Q3 Q4	n.a. n.a. n.a. n.a.	-11 28 -18 53	-5 7 2 27	-11 8 11 -20	n.a. n.a. n.a. n.a.	3 10 -0 43	12 26 18 32	10 18 22 -14	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.
2006: Q1 Q2 Q3 Q4	n.a. n.a. n.a. n.a.	18 9 -27 42	4 5 -11 6	54 -1 4 2	n.a. n.a. n.a. n.a.	90 61 44 34	45 43 25 3	48 36 29 63	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.	n.a. n.a. n.a. n.a.
2007: Q1	n.a.	-3	24	15	n.a.	10	22	21	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

<sup>\*</sup> State falls only partly within the indicated Reserve District.
n.a. Not available.
Source. Federal Reserve Bank quarterly surveys of agricultural credit conditions at commercial banks.

C.7. Local Trends in Farm Income and Expenditures as Reported by Banks in Each Region Percent

	]	Farm income		Farm l	nousehold sper	nding	Farm	capital spend	ing
Quarter	Lower	Same	Higher	Lower	Same	Higher	Lower	Same	Higher
		Ninth (M	inneapolis) Fed	deral Reserve D	District (MI*, N	MN, MT, ND, S	SD, WI*)		
2005: Q1	17	34	48	5	53	42	16	39	45
Q2	17	58	25	5	62	33	8	58	34
Q3	33	61	6	9	68	23	28	61	11
Q4	26	32	42	4	55	41	18	50	33
2006: Q1	37	38	25	6	62	32	22	56	23
Q2	40	47	13	9	59	32	27	53	20
Q3	52	41	7	20	59	21	47	46	7
Q4	35	27	38	17	54	29	34	40	26
2007: Q1	21	29	50	11	50	38	19	41	40
		Tenth (Kans	as City) Federa	al Reserve Distr	rict (CO, KS, I	MO*, NE, NM <sup>3</sup>	*, OK, WY)		
2005: Q1	12	48	40	5	59	36	12	55	33
Q2	15	59	26	5	64	31	14	60	26
Q3	35	52	14	15	54	31	34	54	12
Q4	30	49	21	13	58	30	27	56	16
2006: Q1	31	52	16	13	58	29	27	58	15
Q2	37	57	6	15	60	25	37	54	9
Q3	42	48	10	15	54	31	31	59	10
Q4	25	43	32	8	62	29	18	60	22
2007: Q1	18	38	44	5	59	36	14	53	33
	Tv	welfth (San Fra	ncisco) Federa	al Reserve Distr	rict (AL, AZ, C	CA, HI, ID, NV	, OR, UT, WA	.)	
2005: Q1	27	55	18	14	68	18	23	55	23
Q2	13	50	38	8	58	33	8	50	42
Q3	24	38	38	19	62	19	29	57	14
Q4	24	29	48	14	62	24	24	48	29
2006: Q1	36	45	18	18	68	14	27	55	18
Q2	35	48	17	17	65	17	32	55	14
Q3	23	55	23	5	86	9	23	59	18
Q4	22	44	33	11	72	17	17	67	17
2007: Q1	20	30	50	0	75	25	5	55	40

<sup>\*</sup> State falls only partly within the indicated Reserve District.

n.a. Not available.

Source. Federal Reserve Bank quarterly surveys of agricultural credit conditions at commercial banks.