



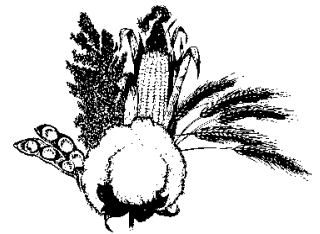
# *Facts About Texas Agriculture*

Caroline Gleaton  
Administrative Associate III

John Robinson  
Professor and Extension Economist-Cotton Marketing



Texas A&M AgriLife Extension Service  
Department of Agricultural Economics  
The Texas A&M University System  
College Station, Texas 77843-2124



August 2018

# **Facts About Texas Agriculture**

<http://agecoext.tamu.edu/resources/library/publications/facts-about-texas-us-agriculture.html>

**Caroline Gleaton  
Administrative Associate III**

**John Robinson  
Professor and Extension Economist-Cotton Marketing**

Agriculture and Natural Resources • Family and Consumer Sciences • 4-H and Youth Development • Community Development

Extension programs serve people of all ages regardless of socioeconomic level, race, color, sex, religion, disability, or national origin.  
The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating

A member of The Texas University System and its statewide Agriculture Program

## **Agriculture**

Agriculture is an important economic sector in Texas and the United States. Many businesses, financial institutions and individuals are involved in providing supplies, credit and services to farmers and ranchers in processing and marketing commodities.

With increasing demand for food and fiber worldwide, and because of the importance of agricultural exports to the U.S. trade balance, agriculture is destined to play an even greater role in the future.

Texas ranked fourth during 2016, behind California, Iowa, and Nebraska among states in cash receipts. A large area of productive soils and excellent export and transportation facilities favor farming and ranching operations in the state.

Texas ranks first in sales of cattle and calves, sheep and wool, goats and mohair, and cotton; and in the value of farm real estate, number of farms and ranches, and amount of farm and ranch land.

The number of farms in Texas has decreased from 506,000 in 1931 to 240,000 in 2017, with an average farm size of 540 acres.

In 2017, farms with sales of less than \$10,000 gross value totaled 149,000, or 62 percent of all Texas farm operations, but used only 12 percent of the land. Operations that had \$10,000 to \$99,999 in sales totaled 70,200 farms or 29 percent of the group, and 32 percent of acreage. Farms with sales of \$100,000 to \$249,999 totaled 9,000, used 16 percent of land, and accounted for 4 percent of farms. The operations with \$250,000 and over in sales totaled 11,800, or 5 percent of farms, and included 40 percent of land.

The Texas A&M AgriLife Extension Service and The Texas A&M AgriLife Research, agencies of The Texas A&M University System, support the State's agricultural industry through education and research.

# The Changing Face of Texas and U.S. Agriculture

## Agriculture in Texas Today

- Agriculture is big business in Texas -- the estimated value of 2017 agricultural production and related items totaled \$26.14 billion, \$23.55 billion in 2016, and \$23.97 billion in 2015.
  
- Demographics
  - ☞ Changes revealed in the U.S. by the 2012 Census of Agriculture data compared to the 2007 Census
    - √ Farms with 2,000 acres or more increased 2 percent to 82,207 farms.
    - √ Average farm size increased 16 acres to 434 acres.
    - √ Total number of U.S. farms decreased to 2.1 million; this is a decrease of about 95,489 farms since 2007.
    - √ Over 50 percent of farms have less than \$10,000 in sales.
    - √ Average age of operator in 2012 was 58.3 whereas in 2007 was 57.1
    - √ Number of farmers whose principal occupation was farming increased 1.4 percent to 1,007,904.
    - √ The number of family or individual farms decreased 0.4 percent to 1,828,946; partnership farms decreased 26.3 percent to 137,987; corporations increased 10 percent to 106,716; and other farm type increased 21 percent to 35,654. Families or individuals operate 86.7 percent of operations; 6.6 percent are partnerships; 5.1 percent corporations; and other, 1.7 percent.
    - √ Acres of land in farms decreased 0.8 percent.
  - ☞ Changes in Texas agriculture revealed by the 2012 Census of Agriculture data compared to the 2007 Census
    - √ Growth to large farms in Texas has slowed.
    - √ Texas farms with 2,000 acres or more increased 494 acres to 10,810 in 2012.
    - √ The number of 1 to 9 acre farms decreased by from 21,024 to 20,825. The number of 10 to 49 acre farms increased 72,837 to 72,856, and the 50 to 2,000 acre farms increased slightly.
    - √ Land in farms decreased by 245,315 acres to 130,153,438.
    - √ Average farm size decreased from 527 to 523 acres.
    - √ Number of farmers whose principal occupation was farming increased 6 percent to 104,769.

- √ Total number of farms increased from 247,437 to 248,809.
- √ The number of family or individual farms increased 2 percent to 222,580; partnership farms decreased 24 percent to 16,660; corporations increased 16.8 percent to 6,859; and other farm type decreased 8.8 percent to 2,710. Individuals and families owned 89.5 percent of farms and ranches; partnerships, 6.7 percent; corporations, 2.8 percent; and others, 1.1 percent.
- √ Drought -- droughts in 1996, 1998, 2000, 2006, 2009, and 2011-2013 have taken more than \$38.5 billion from the Texas economy. Farm and ranch production losses during the same years totaled about \$21.62 billion.

# TABLE OF CONTENTS

Title	Page No.
<b>Texas General Overview</b>	
Agriculture Fundamentally Different .....	1
State Ranking by Cash Receipts, 2014 - 2016 (Table) .....	2
Cash Receipts by State Ranking for all Commodities, 2014, 2015, 2016 (Table).....	3
Net Farm Income by State Rank, 2014, 2015, 2016 (Table) .....	4
State Ranking by Net Farm Income, 2014, 2015, 2016 (Table) .....	5
Leading States in Value of Farm Real Estate and Buildings, 2018 (Table).....	6
Texas and United States Number of Farms, 1915 - 2017 (Table), 1910 - 2017 (Chart).....	7-8
<b>Texas</b>	
<b>Overview</b>	
Area of Texas.....	9
Texas Land Area.....	10
Texas Ranks First.....	11
Texas Gross and Net Farm Income, 1968 - 2016 (Table), 1975 - 2016 (Chart) .....	12-13
Texas Agricultural Cash Receipts by Selected Commodity Groups, 2012 - 2016 (Table).....	14
Percentage of Total Cash Receipts for Texas Commodity Groups, 2016 (Chart).....	15
Texas Agricultural Cash Receipts, by Commodity Groups and Selected Commodities, 2012 - 2016 (Table).....	16-17
Texas Agricultural Cash Receipts by Commodities, 2012 - 2016 (Chart).....	18
Texas Cash Receipts, Commodity Rankings and Share of U.S. Total, 2016 (Table and Chart).....	19-20
Texas' Export Share of Agricultural Commodities, 2011 - 2016 (Table).....	21
<b>Crops</b>	
Texas Marketing Year Average Prices Received by Farmers, Crops, 1965 - 2017 (Table) .....	22
Texas Marketing Year Average Prices Received by Farmers, Crops, 1959 - 2017 (Charts).....	23-26
Value of Total Upland Cotton and Cottonseed, 1980 - 2017 (Table) .....	27
Production and Value of Texas Upland Cotton, 1971 - 2017 (Chart).....	28
Production and Value of Texas Upland Cottonseed, 1971 - 2017 (Chart).....	29
Cotton: States' Ranking for Cash Receipts, 2016 (Table and Chart) .....	30-31
<b>Livestock</b>	
Texas Livestock Numbers and Values, 2016 - 2018 (Table).....	32
Texas All Cattle Inventory and Value, 1982 - 2018 (Table), 1974 - 2018 (Chart) .....	33-34
Texas Sheep and Wool Production, 1980 - 2018 (Table) .....	35
Texas Sheep Number and Farm Value, 1972 - 2018 (Chart).....	36
Texas Wool Production and Value, 1972 - 2017 (Chart).....	37
Texas Goats and Mohair, 1984 - 2018 (Table) .....	38
Texas Goat Number and Farm Value, 1971 - 2018 (Chart).....	39
Texas Angora Goat Number and Farm Value, 2004 - 2018 (Chart) .....	40
Texas Mohair Production and Value, 1971 - 2017 (Chart).....	41
Texas Hog Production, 1988 - 2017 (Table).....	42
Hog Production and Gross Income in Texas, 1974 - 2017 (Chart).....	43
<b>Farms</b>	
Number of Farms, Land in Farms, and Average Farm Size in Texas (Table) .....	44
Number of Farms, Land in Farms, and Average Farm Size in Texas, 1930 - 2017 (Chart) .....	45
Texas: Number of Farms and Land in Farms by Economic Sales Class, 2015 - 2017 (Table).....	46
Number of Farms and Land in Farms by Farm Sales Categories in Texas, 2017 (Chart).....	47
Texas Average Farm Real Estate Value, Dollars Per Acres, 1983 - 2018 (Chart).....	48
Texas Average Cropland Value, Dollars Per Acre, 1998 - 2018 (Chart).....	49
Texas Average Pasture Value, Dollars Per Acre, 1998 - 2018 (Chart).....	50
<b>Farm Expenditures</b>	
Texas Farm Production Expenditures By Input Items, Expense, Percent of Total Texas, 2017 (Chart).....	51
Texas Fuel Production Expenditures, Total and Average Per Farm, 1997 - 2017 (Chart).....	52
Texas Total Fuel and Oil Farm Expenditures, 1949 - 2016 (Chart).....	53

# ***TEXAS***

## ***GENERAL OVERVIEW***



**Cooperative oil association plant and delivery truck, Umatilla county, Oregon, 1934**

# **AGRICULTURE FUNDAMENTALLY DIFFERENT**

- **Tied to nature, biological, renewable**
- **Demand changes more slowly than supplies**
- **Many producers competing**
- **Farmers are generally price takers**



# State Ranking by Cash Receipts

## 2014, 2015, 2016

(Billion \$)

State	2014	State	2015	State	2016
1. California	56.63	1. California	49.10	1. California	46.04
2. Iowa	30.61	2. Iowa	27.01	2. Iowa	26.84
<b>3. Texas</b>	<b>24.58</b>	<b>3. Texas</b>	<b>23.49</b>	3. Nebraska	21.56
4. Nebraska	24.56	4. Nebraska	22.98	<b>4. Texas</b>	<b>20.88</b>
5. Illinois	19.57	5. Minnesota	16.29	5. Minnesota	17.05

*\*Government payments and ag-related activities not included.*

**Cash Receipts by State Ranking for all Commodities, 2014 - 2016**  
**Nominal (current dollars)**

Rank*	State	2014	2015	2016
		<i>\$1,000</i>		
	United States	424,216,010	377,000,260	357,405,203
1	California	56,632,734	49,101,540	46,041,467
2	Iowa	30,613,987	27,013,869	26,840,363
3	Nebraska	24,561,796	22,979,723	21,558,070
4	Texas	24,583,841	23,491,477	20,878,502
5	Minnesota	19,429,200	16,290,688	17,054,673
6	Illinois	19,572,168	15,665,459	16,258,840
7	Kansas	16,639,287	15,553,297	15,471,947
8	Wisconsin	12,755,933	11,290,089	10,767,618
9	North Carolina	12,947,415	11,647,747	10,576,290
10	Indiana	12,977,391	11,010,067	10,049,458
11	Washington	10,129,758	10,041,917	9,918,275
12	South Dakota	10,816,198	9,186,655	9,339,191
13	Missouri	10,965,874	9,701,003	8,914,581
14	Georgia	9,946,883	9,088,227	8,433,423
15	Ohio	10,031,050	9,208,699	8,348,246
16	Arkansas	10,223,020	8,845,349	8,214,004
17	North Dakota	8,677,655	7,091,018	8,177,694
18	Florida	8,528,494	8,390,571	7,745,136
19	Michigan	8,556,632	7,838,072	7,401,405
20	Idaho	8,749,545	7,376,396	7,127,397
21	Pennsylvania	8,228,224	7,398,906	6,406,362
22	Oklahoma	7,545,782	7,050,706	6,189,545
23	Colorado	7,596,104	7,317,559	6,168,553
24	Kentucky	6,495,056	5,796,726	5,440,918
25	Mississippi	6,577,887	5,384,616	5,206,292
26	New York	6,378,548	5,333,933	5,052,760
27	Alabama	6,428,243	5,553,970	4,953,354
28	Oregon	5,220,672	4,947,351	4,593,589
29	Arizona	4,398,614	4,191,784	4,155,758
30	Montana	4,608,059	3,757,567	3,673,102
31	Virginia	4,161,655	3,731,084	3,338,466
32	Tennessee	4,255,000	3,656,835	3,296,325
33	New Mexico	3,652,228	3,061,223	2,861,960
34	Louisiana	3,905,681	3,296,898	2,823,356
35	South Carolina	2,662,785	2,422,672	2,120,309
36	Maryland	2,435,443	2,223,432	2,102,778
37	Utah	2,378,514	1,973,592	1,657,941
38	Wyoming	1,834,495	1,608,937	1,392,407
39	Delaware	1,484,460	1,289,854	1,209,903
40	New Jersey	1,031,789	1,087,765	1,025,883
41	Vermont	990,666	824,288	785,934
42	West Virginia	832,253	739,585	690,610
43	Maine	789,009	753,750	679,679
44	Hawaii	698,213	671,376	648,559
45	Nevada	914,456	760,641	596,250
46	Connecticut	575,231	571,396	514,256
47	Massachusetts	430,299	412,005	386,879
48	New Hampshire	255,636	253,722	209,939
49	Rhode Island	77,175	81,981	72,080
50	Alaska	34,973	34,240	34,875

\*Ranked based on 2016  
 USDA/ERS Farm Income and Wealth Statistics

**Net Farm Income by State Rank, 2014, 2015, 2016**  
**Nominal (current dollars)**

<b>Rank*</b>	<b>State</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
			<i>\$1,000</i>	
1	California	18,194,766	16,726,687	13,892,752
2	Nebraska	5,813,353	4,776,604	3,839,770
3	Texas	4,205,485	6,371,480	3,382,903
4	Washington	1,957,025	3,275,752	2,772,246
5	Iowa	5,223,170	5,052,294	2,556,342
6	North Carolina	3,854,081	2,908,382	2,456,716
7	Illinois	2,756,569	-145,707	2,282,860
8	Kansas	2,486,276	1,726,557	2,229,930
9	Florida	2,167,491	3,017,836	2,064,468
10	Georgia	2,319,731	2,463,279	1,818,067
11	Wisconsin	2,758,405	2,691,685	1,677,979
12	Idaho	1,984,735	1,815,551	1,633,289
13	Missouri	3,464,632	1,305,687	1,524,251
14	Indiana	2,827,250	1,204,962	1,449,440
15	South Dakota	2,127,115	1,962,384	1,372,660
16	Arizona	765,865	1,149,083	1,338,032
17	Minnesota	3,272,344	3,192,177	1,260,381
18	Oklahoma	2,749,494	2,071,926	1,212,959
19	Colorado	1,139,494	1,491,501	1,098,131
20	Kentucky	1,745,004	1,658,459	996,573
21	North Dakota	324,446	167,919	985,620
22	Alabama	1,737,861	1,587,090	940,126
23	Arkansas	2,117,321	1,255,109	938,944
24	Oregon	762,390	1,199,263	915,010
25	New Mexico	1,128,556	790,873	820,689
26	Mississippi	1,539,007	832,602	755,742
27	Montana	675,525	945,249	729,524
28	Pennsylvania	2,653,278	1,891,044	715,802
29	New York	1,688,364	995,584	704,789
30	Louisiana	856,362	550,192	595,483
31	Ohio	1,722,259	1,174,041	442,581
32	Maryland	621,744	504,070	370,497
33	Delaware	582,251	414,019	355,563
34	Utah	549,301	585,053	292,294
35	Virginia	759,178	700,049	272,460
36	Tennessee	688,465	711,234	190,733
37	New Jersey	171,404	311,892	185,615
38	Vermont	320,078	198,672	164,369
39	Wyoming	315,010	326,170	146,223
40	South Carolina	236,369	93,908	126,257
41	Maine	154,126	183,600	91,255
42	Michigan	664,117	766,100	42,799
43	Hawaii	51,405	126,164	36,765
44	West Virginia	55,023	75,126	17,061
45	Nevada	178,800	139,726	16,357
46	Rhode Island	11,725	28,564	9,370
47	New Hampshire	43,887	67,325	-522
48	Alaska	-10,366	-6,288	-4,193
49	Connecticut	43,588	101,392	-4,835
50	Massachusetts	-23,798	2,426	-68,615

\* Ranking based on 2016 numbers

Source: USDA/ERS Farm Income and Wealth Statistics

# State Ranking by Net Farm Income

## 2014, 2015, 2016

(Billion \$)

State	2014	State	2015	State	2016
1. California	18.19	1. California	16.73	1. California	13.89
2. Nebraska	5.81	2. <b>Texas</b>	<b>6.37</b>	2. Nebraska	3.84
3. Iowa	5.22	3. Iowa	5.05	3. <b>Texas</b>	<b>3.38</b>
4. <b>Texas</b>	<b>4.21</b>	4. Nebraska	4.78	4. Washington	2.77
5. N. Carolina	3.85	5. Washington	3.28	5. Iowa	2.56
6. Missouri	3.46	6. Minnesota	3.19	6. N. Carolina	2.46
7. Minnesota	3.27	7. Florida	3.02	7. Illinois	2.28
8. Indiana	2.83	8. N. Carolina	2.91	8. Kansas	2.23

# Leading States in Value of Farmland and Buildings, 2018

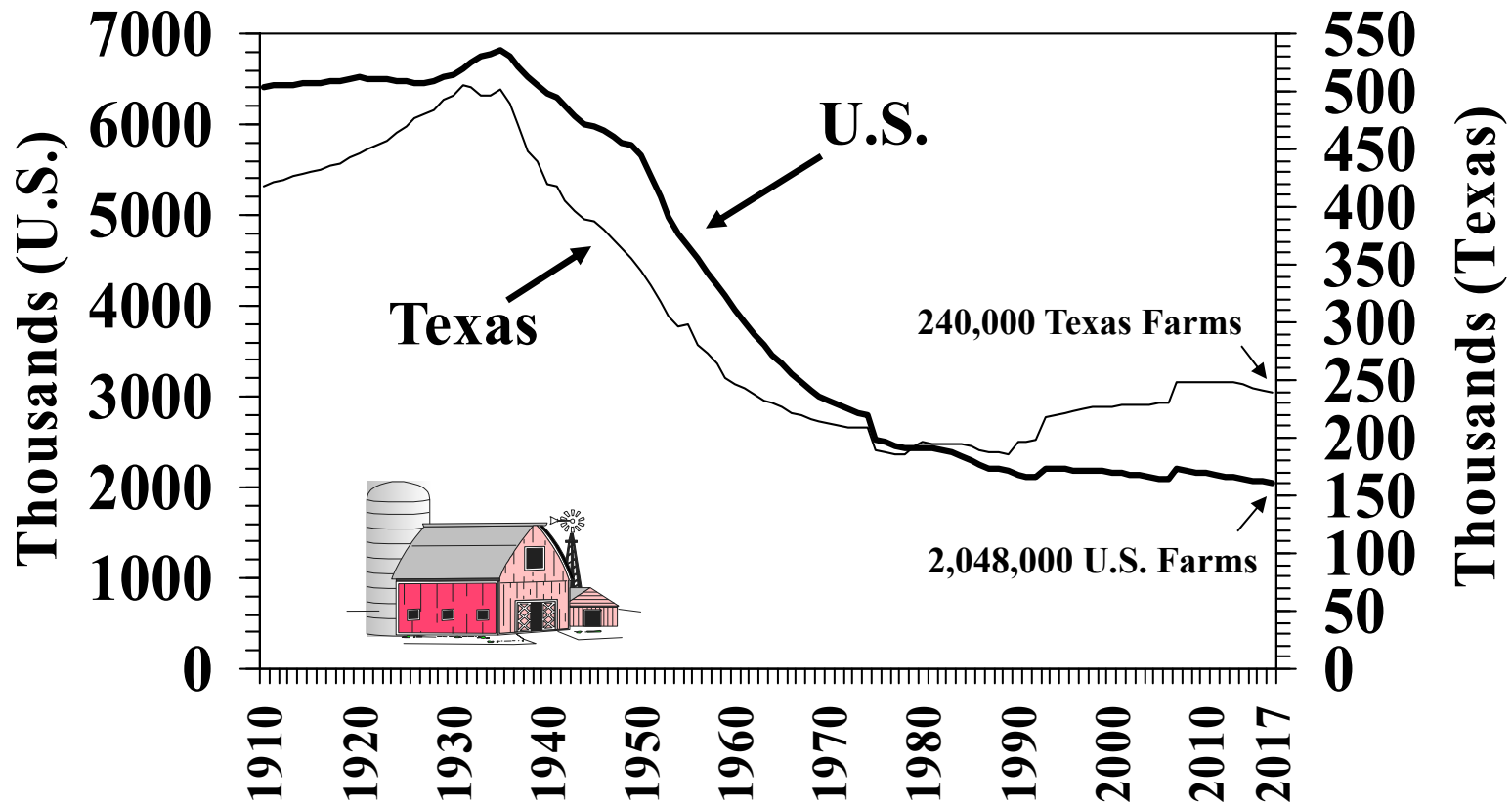
State	Million Dollars
1. <i>Texas</i>	271,282
2. Iowa	244,000
3. California	220,980
4. Illinois	194,910
5. Nebraska	131,080
6. Minnesota	123,025
7. Indiana	102,900
8. Missouri	95,475
9. S. Dakota	94,394
10. Kansas	84,915

**Texas and United States Number of Farms, 1915 - 2017**  
(1,000)

Texas						U.S.					
Year	Farms	Year	Farms	Year	Farms	Year	Farms	Year	Farms	Year	Farms
1915	430	1965	226	2015	242.0	1915	6,458	1965	3,356	2015	2,068
1916	432	1966	222	2016	241.5	1916	6,463	1966	3,257	2016	2,060
1917	436	1967	219	2017	240.0	1917	6,478	1967	3,162	2017	2,048
1918	438	1968	216			1918	6,488	1968	3,071		
1919	442	1969	214			1919	6,506	1969	3,000		
1920	446	1970	212			1920	6,518	1970	2,949		
1921	450	1971	210			1921	6,511	1971	2,902		
1922	454	1972	209			1922	6,500	1972	2,860		
1923	458	1973	209			1923	6,492	1973	2,823		
1924	464	1974	209			1924	6,480	1974	2,795		
1925	470	1975	189			1925	6,471	1975	2,521		
1926	476	1976	187			1926	6,462	1976	2,497		
1927	481	1977	186			1927	6,458	1977	2,456		
1928	484	1978	185			1928	6,470	1978	2,436		
1929	492	1979	192			1929	6,512	1979	2,437		
1930	496	1980	196			1930	6,546	1980	2,440		
1931	506	1981	195			1931	6,609	1981	2,440		
1932	504	1982	194			1932	6,687	1982	2,407		
1933	496	1983	194			1933	6,741	1983	2,379		
1934	496	1984	194			1934	6,776	1984	2,334		
1935	501	1985	192			1935	6,814	1985	2,293		
1936	489	1986	190			1936	6,739	1986	2,250		
1937	472	1987	188			1937	6,636	1987	2,213		
1938	449	1988	187			1938	6,527	1988	2,197		
1939	440	1989	186			1939	6,441	1989	2,171		
1940	420	1990	196			1940	6,350	1990	2,146		
1941	418	1991	197			1941	6,293	1991	2,117		
1942	406	1992	198			1942	6,202	1992	2,108		
1943	397	1993	218			1943	6,089	1993	2,202		
1944	389	1994	220			1944	6,003	1994	2,198		
1945	387	1995	222			1945	5,967	1995	2,196		
1946	380	1996	224			1946	5,926	1996	2,191		
1947	372	1997	225			1947	5,871	1997	2,191		
1948	365	1998	226			1948	5,803	1998	2,192		
1949	355	1999	227			1949	5,772	1999	2,187		
1950	345	2000	226			1950	5,648	2000	2,167		
1951	332	2001	229			1951	5,428	2001	2,149		
1952	318	2002	229			1952	5,198	2002	2,135		
1953	305	2003	229			1953	4,984	2003	2,127		
1954	297	2004	229			1954	4,798	2004	2,113		
1955	298	2005	230			1955	4,654	2005	2,099		
1956	281	2006	230			1956	4,514	2006	2,089		
1957	273	2007	248			1957	4,372	2007	2,205		
1958	265	2008	248			1958	4,233	2008	2,185		
1959	252	2009	249			1959	4,105	2009	2,170		
1960	247	2010	249			1960	3,963	2010	2,150		
1961	242	2011	249			1961	3,825	2011	2,131		
1962	237	2012	249			1962	3,692	2012	2,110		
1963	233	2013	249			1963	3,572	2013	2,103		
1964	230	2014	246			1964	3,457	2014	2,085		

Source: TDA/USDA, "1966-1989 Texas Historical Crops Statistics", compiled by Texas Agricultural Statistics Service, August 1991, USDA; "Texas Ag Facts", USDA/TASS; "Farm Numbers and Land in Farms", USDA/NASS, various years.

# Texas and U.S. Number of Farms, 1910 - 2017



# ***TEXAS OVERVIEW***

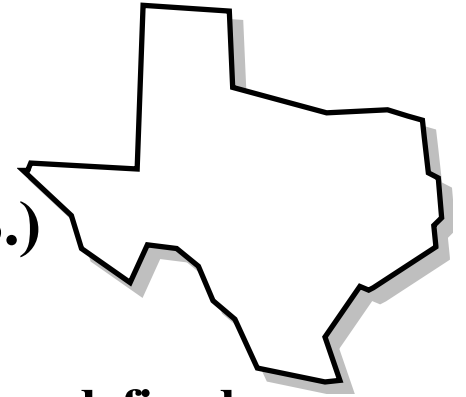


**Storm cellar on the Texas plains, West Texas panhandle, June 1937**



# AREA OF TEXAS

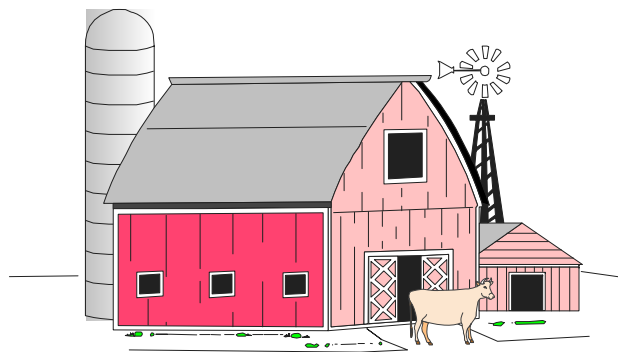
- **Texas is as large as New England, New York, Pennsylvania, Ohio and Illinois (268,601 square miles)**
- **7.4% of water and land area of U.S.**
  - **Land: 261,232 square miles (2<sup>nd</sup> in the U.S.)**
  - **Water: 7,364 square miles**
- **801 miles length** (the longest straight-line distance defined as the northwest corner of the Panhandle to the extreme southern tip of Texas on the Rio Grande below Brownsville)
- **773 miles width** (greatest east-west distance defined as the extreme eastward bend in the Sabine river in Newton County to the extreme western bulge of the Rio Grande just above El Paso)
- **2017 Number of Farms: 240,000**



# TEXAS LAND AREA

(million acres)

➤ Total Land	261.8
➤ Farms and Ranches	130.2
➤ Pastureland	90.3
➤ Cropland	29.1
➤ % Irrigated	8.0



# TEXAS RANKS FIRST

- **Sales of cattle and calves**
- **Sheep and wool**
- **Goats and mohair**
- **Upland cotton, cottonseed and products**
- **Sorghum grain**
- **Farm and ranch land**
- **Farms and ranches**



**Texas**  
**Gross and Net Farm Income**  
**1968 - 2016**

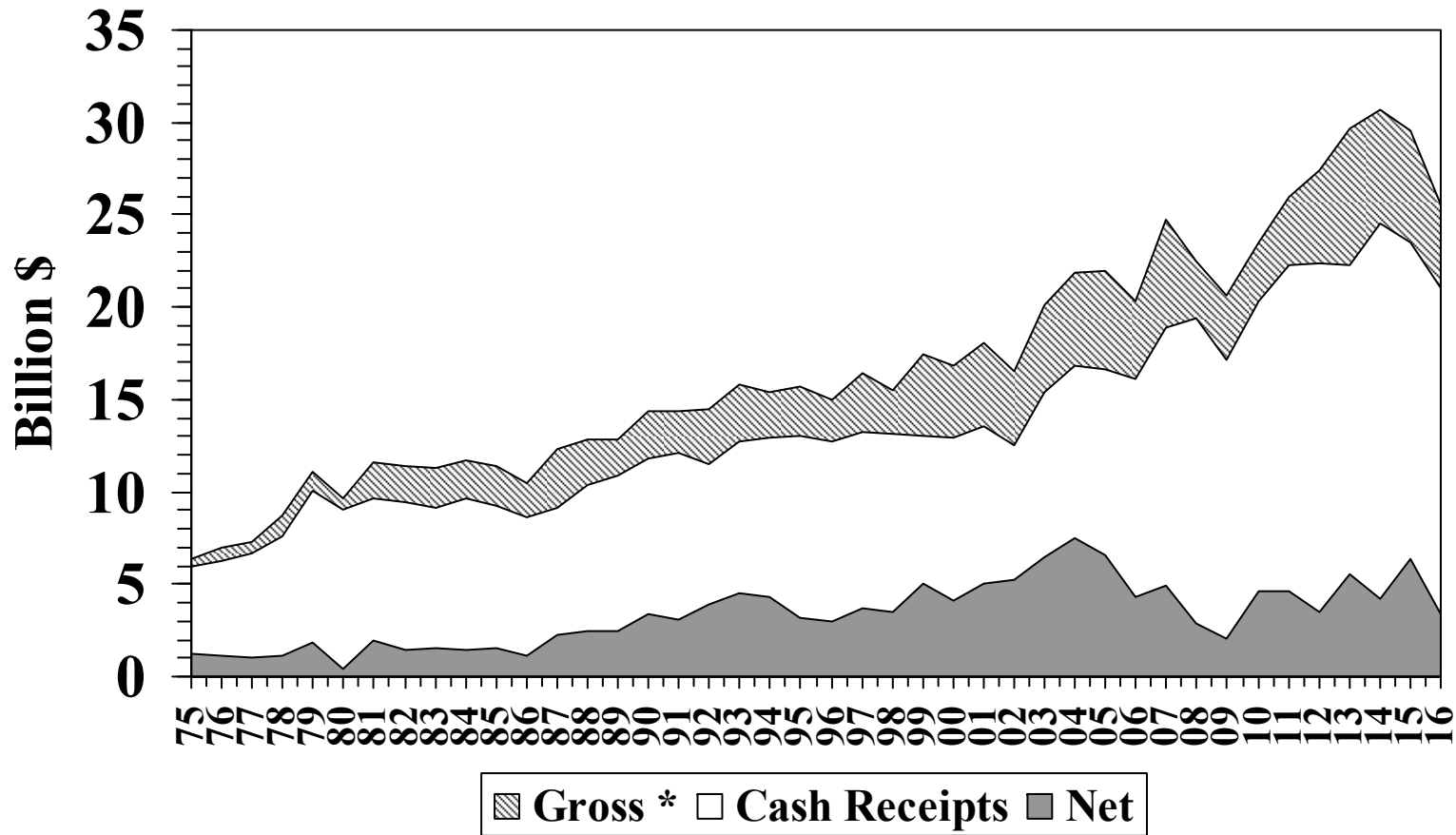
Date	Cash Receipts	Gross Farm Income <u>1/</u>	Net Farm Income
	- - - - Billion \$ - - - -		
1968	2.64	3.51	0.68
1969	3.04	3.80	0.70
1970	3.22	4.14	0.95
1971	3.46	4.29	0.81
1972	4.07	5.24	1.12
1973	6.49	7.56	2.28
1974	5.67	6.09	1.04
1975	5.91	6.39	1.21
1976	6.31	7.03	1.10
1977	6.66	7.32	1.06
1978	7.61	8.68	1.17
1979	10.10	11.06	1.81
1980	9.08	9.61	0.46
1981	9.61	11.55	1.90
1982	9.40	11.40	1.40
1983	9.18	11.32	1.54
1984	9.65	11.69	1.44
1985	9.26	11.38	1.53
1986	8.59	10.45	1.18
1987	9.13	12.30	2.26
1988	10.34	12.84	2.51
1989	10.92	12.84	2.51
1990	11.76	14.42	3.41
1991	12.11	14.38	3.11
1992	11.47	14.48	3.86
1993	12.73	15.82	4.52
1994	12.89	15.39	4.26
1995	13.07	15.68	3.14
1996	12.73	15.03	3.02
1997	13.21	16.43	3.71
1998	13.15	15.51	3.46
1999	13.03	17.47	5.03
2000	12.97	16.81	4.10
2001	13.51	18.09	4.98
2002	12.57	16.57	5.20
2003	15.44	20.11	6.42
2004	16.84	21.83	7.48
2005	16.62	21.93	6.56
2006	16.14	20.33	4.32
2007	18.90	24.74	4.94
2008	19.39	22.52	2.86
2009	17.18	20.65	2.09
2010	20.34	23.47	4.67
2011	22.28	26.00	4.57
2012	22.42	27.43	3.59
2013	22.31	29.67	5.50
2014	24.58	30.69	4.21
2015	23.49	29.55	6.37
2016 <sup>2/</sup>	20.99	25.54	3.38

1/ Gross farm income consists of cash and noncash items. Cash items includes the gross receipts from farm marketings, Government payments, and farm-related income. Noncash items include the value of home consumption, rental value of farm dwellings and the value of inventory adjustment. 2/ Estimated

NOTE: Net income represents returns to owned equity and land, family labor, management and risk.

SOURCES: Texas Agricultural Statistics, 2009, and USDA/ERS.

# Texas Gross, Cash Receipts, and Net Farm Income, 1975 - 2016



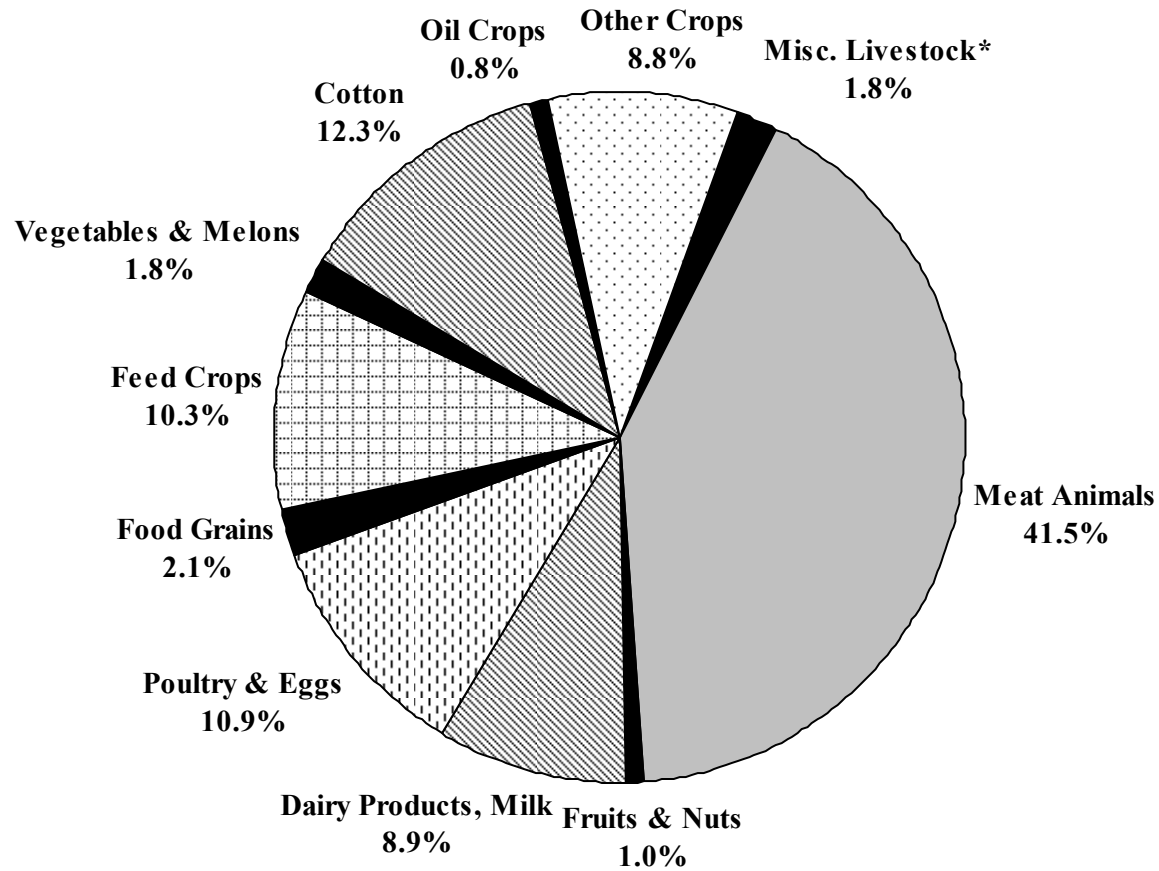
\* Gross includes government payments and non-farm income, does not include ag-related income.  
 Note: Net income represents returns to owned equity and land, family labor, management and risk.  
 Source: ERS/USDA and TASS, 2016 estimated.

**Texas Agricultural Cash Receipts by Selected Commodity Groups, 2012-2016E**  
**Nominal (current dollars)**

Texas	2012	2013	2014	2015	2016	2016 as % of All Commodities
	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	<i>\$1,000</i>	%
<b>All commodities</b>	22,420,540	22,309,358	24,583,841	23,491,477	20,878,502	100.00
<b>Animals and products</b>	14,587,322	15,377,060	16,950,166	16,674,279	13,154,912	63.01
Meat animals	10,170,348	10,334,495	11,183,779	11,680,410	8,661,223	41.48
Cattle and calves	9,884,326	10,097,183	10,938,332	11,459,962	8,470,005	40.57
Hogs	286,022	237,312	245,447	220,448	191,218	0.92
Dairy products, Milk	1,789,964	1,955,544	2,529,372	1,818,675	1,848,140	8.85
Poultry and eggs	2,265,666	2,716,006	2,851,685	2,828,041	2,266,275	10.85
Broilers	1,747,550	2,184,957	2,261,860	2,030,358	1,835,520	8.79
Miscellaneous animals and products	361,344	371,015	385,330	347,153	379,274	1.82
<b>Crops</b>	7,833,217	6,932,298	7,633,675	6,817,197	7,723,590	36.99
Food grains	807,746	611,497	595,699	592,133	429,831	2.06
Rice	182,476	160,759	155,703	128,328	128,209	0.61
Wheat	623,457	448,427	436,840	460,006	297,693	1.43
Feed crops	2,457,547	2,072,211	2,374,706	2,026,948	2,150,208	10.30
Corn	1,477,859	1,170,787	1,308,204	1,067,346	1,177,021	5.64
Cotton	2,019,734	1,615,716	2,076,186	1,710,731	2,564,957	12.29
Oil crops	208,752	228,650	188,997	198,116	160,233	0.77
Vegetables and melons	417,806	445,829	400,137	364,459	371,713	1.78
Fruits and nuts	159,772	145,698	201,124	155,646	204,673	0.98
All other crops	1,761,861	1,812,696	1,796,827	1,769,165	1,841,974	8.82

[USDA/ERS Farm Income and Wealth Statistics](#)

# Percentage of Total Cash Receipts for Texas Commodity Groups, 2016



**Total = \$20.88 billion**

Source: ERS/USDA

Numbers may not add due to rounding

**Cash Receipts by Commodity Groups and Selected Commodities, 2012-2016**  
**Nominal (current dollars)**

Texas	2012	2013	2014	2015	2016
	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
<b>All commodities</b>	22,420,540	22,309,358	24,583,841	23,491,477	20,878,502
<b>Animals and products</b>	14,587,322	15,377,060	16,950,166	16,674,279	13,154,912
Meat animals	10,170,348	10,334,495	11,183,779	11,680,410	8,661,223
Cattle and calves	9,884,326	10,097,183	10,938,332	11,459,962	8,470,005
Hogs	286,022	237,312	245,447	220,448	191,218
Dairy products, Milk	1,789,964	1,955,544	2,529,372	1,818,675	1,848,140
Poultry and eggs	2,265,666	2,716,006	2,851,685	2,828,041	2,266,275
Broilers	1,747,550	2,184,957	2,261,860	2,030,358	1,835,520
Chicken eggs	445,497	471,264	525,954	728,753	361,309
Farm chickens	4,968	5,600	5,747	6,488	5,643
Turkeys	67,651	54,185	58,124	62,442	63,803
Miscellaneous animals and products	361,344	371,015	385,330	347,153	379,274
Aquaculture	14,433	21,859	16,656	18,123	17,722
Catfish	14,433	21,859	16,656	18,123	17,722
Sheep and lambs	NA	NA	NA	NA	NA
Honey	9,568	13,133	20,268	17,464	18,248
Mohair	2,256	2,695	3,654	3,408	3,060
Other animals and products	331,580	329,280	341,455	304,960	337,269
All other animals and products	331,580	329,280	341,455	304,960	337,269
Wool	3,507	4,048	3,297	3,198	2,975
<b>Crops</b>	7,833,217	6,932,298	7,633,675	6,817,197	7,723,590
Food grains	807,746	611,497	595,699	592,133	429,831
Rice	182,476	160,759	155,703	128,328	128,209
Rye	1,812	2,311	3,156	3,799	3,929
Wheat	623,457	448,427	436,840	460,006	297,693
Feed crops	2,457,547	2,072,211	2,374,706	2,026,948	2,150,208
Corn	1,477,859	1,170,787	1,308,204	1,067,346	1,177,021
Hay	342,977	414,217	496,134	395,753	482,960
Oats	8,205	3,036	6,946	6,069	9,618
Sorghum	628,506	484,172	563,422	557,781	480,609
Cotton	2,019,734	1,615,716	2,076,186	1,710,731	2,564,957
Cotton lint	1,629,636	1,208,378	1,729,968	1,342,055	2,124,975
Cotton lint, Long staple	23,404	10,128	14,850	15,839	20,082
Cotton lint, Upland	1,606,231	1,198,251	1,715,118	1,326,216	2,104,892
Cottonseed	390,098	407,337	346,218	368,676	439,982
Oil crops	208,752	228,650	188,997	198,116	160,233
Peanuts	150,226	167,284	115,492	136,585	109,663
Soybeans	33,969	35,808	41,336	31,890	37,848
Sunflower	24,557	25,558	32,170	29,641	12,722
Vegetables and melons	417,806	445,829	400,137	364,459	371,713
Dry beans	5,123	13,557	13,145	12,500	10,774
Potatoes	101,935	118,242	122,150	110,648	113,522
Potatoes, Spring	36,522	6,151	NA	NA	NA
Potatoes, Summer	65,413	112,092	122,150	110,648	113,522
Sweet potatoes	4,499	7,601	3,864	9,874	NA
Beans, Snap	1,822	2,544	2,616	3,712	6,707
Beans, Snap, Fresh	NA	NA	NA	NA	3,922



**Cash Receipts by Commodity Groups and Selected Commodities, 2012-2016**  
**Nominal (current dollars)**

Texas	2012	2013	2014	2015	2016
	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Beans, Snap, Processing	1,822	2,544	2,616	3,712	2,785
Cabbage	30,420	37,125	33,325	30,855	34,884
Cabbage, Fresh	30,420	37,125	33,325	30,855	34,884
Carrots	9,351	8,378	8,964	26,004	18,368
Carrots, Fresh	8,450	7,392	7,560	24,672	16,348
Carrots, Processing	901	986	1,404	1,332	2,020
Corn, Sweet	4,680	3,444	6,160	7,138	NA
Corn, Sweet, Fresh	4,680	3,444	6,160	7,138	NA
Cucumbers	10,095	13,259	15,832	9,122	10,873
Cucumbers, Fresh	6,300	5,175	5,264	2,146	3,546
Cucumbers, Processing	3,795	8,084	10,568	6,976	7,327
Pumpkins	NA	NA	NA	NA	15,392
Onions	143,907	142,912	100,763	57,293	57,293
Onions, Spring	69,525	83,110	56,160	19,680	19,680
Onions, Summer, Nonstorage	74,382	59,802	44,603	37,613	37,613
Peppers, Chile	6,829	10,189	9,693	14,335	8,580
Spinach	8,864	10,845	10,724	6,281	10,193
Spinach, Fresh	7,482	10,010	9,900	5,523	7,288
Spinach, Processing	1,382	835	824	758	2,905
Squash	8,721	7,866	7,425	10,260	7,043
Tomatoes	9,021	4,050	4,469	4,860	NA
Tomatoes, Fresh	9,021	4,050	4,469	4,860	NA
Cantaloups	11,723	7,068	8,215	6,869	5,585
Honeydews	8,928	5,205	2,871	2,820	NA
Watermelon	51,888	53,544	49,920	51,888	72,500
Fruits and nuts	159,772	145,698	201,124	155,646	204,673
Grapefruit	36,540	48,591	50,087	38,557	50,430
Oranges	19,261	22,079	23,467	16,509	30,319
Grapes	13,671	10,973	13,170	18,260	20,664
Peaches	15,540	19,275	6,600	8,460	9,240
Pecans	74,760	44,780	107,800	73,860	94,020
All other crops	1,761,861	1,812,696	1,796,827	1,769,165	1,841,974
Sugarcane for sugar and seed	53,013	42,312	23,863	13,035	20,605
Floriculture	285,579	234,952	227,025	221,154	NA
Mushrooms	6,397	6,423	6,491	6,932	6,932
Miscellaneous crops	1,416,872	1,529,009	1,539,448	1,528,044	1,814,437

Footnotes

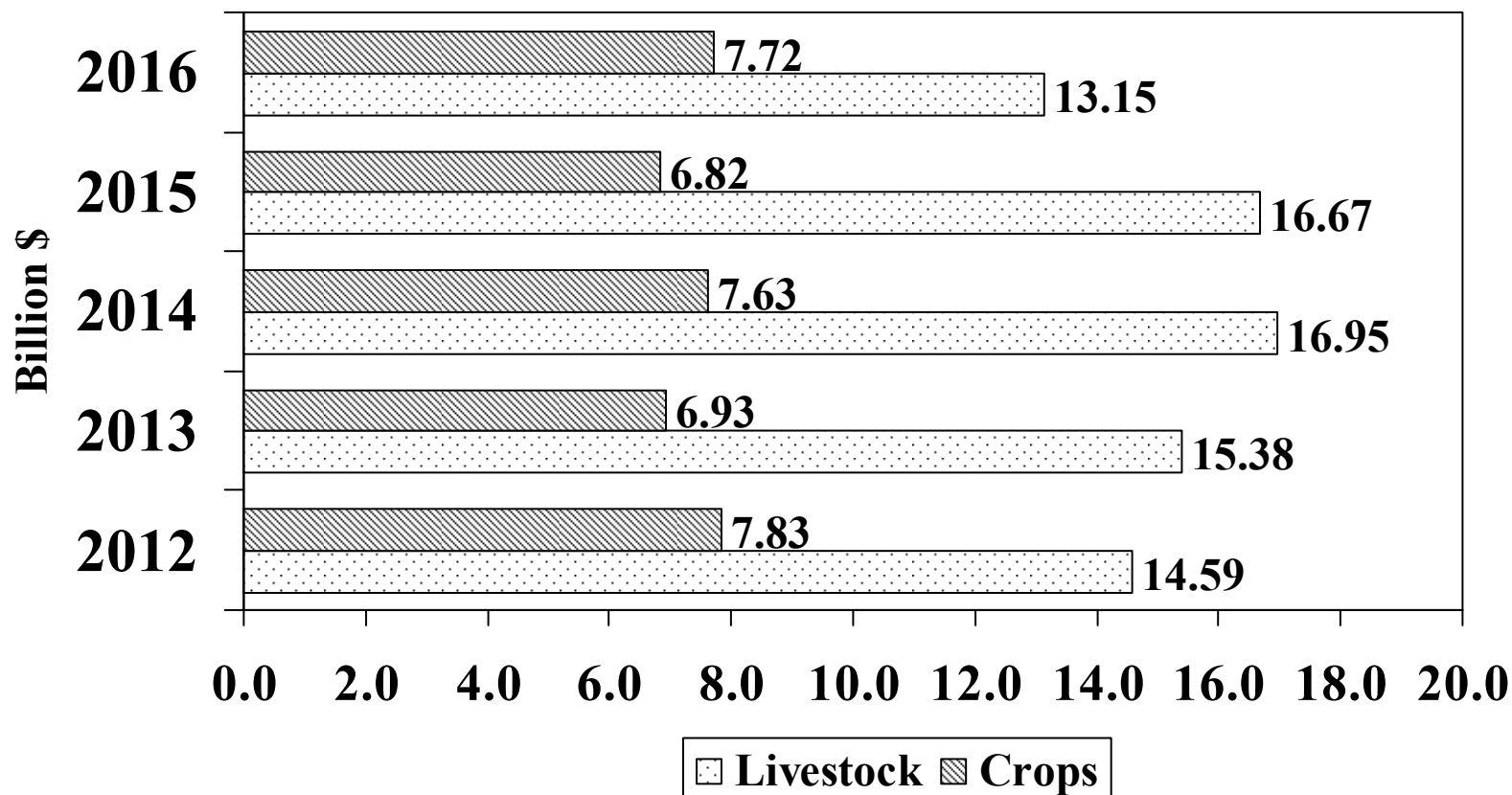
Data for 2015 and 2016 were revised on July 17, 2018

F = Forecast values.

'NA' in a forecast year indicates that insufficient data exists to forecast cash receipts for that commodity, and the amounts are instead included in the aggregate forecast totals. 'NA' in an estimate year indicates that commodity survey data is not available, and the amounts are instead included in either the 'miscellaneous crops' or 'all other animals and products' category, depending on the commodity type.

Values are rounded to the nearest thousand. When 'Real (2018 dollars)' is selected, nominal values are adjusted for inflation using the chain-type GDP deflator, base year=2018.

# Texas Agricultural Cash Receipts by Commodities, 2012 - 2016



2016 estimated by USDA/ERS/NASS

**Texas Cash Receipts, Commodity Ranking and Share of U.S. Total, 2016**  
**Nominal (current dollars)**

Rank	Commodity	State receipts	Share of	Cumulative	U.S. receipts	Share of U.S.
		\$1,000	State receipts	share of State	\$1,000	receipts by
			Percent	Percent		commodity
						Percent
	All commodities	20,878,502	100.0		357,405,203	5.8
	Animals and products	13,154,912	63.0		162,858,224	8.1
	Crops	7,723,590	37.0		194,546,979	4.0
1	Cattle and calves	8,470,005	40.6	40.6	63,944,678	13.2
2	Cotton lint, Upland	2,104,892	10.1	50.6	4,459,269	47.2
3	Dairy products, Milk	1,848,140	8.9	59.5	34,543,067	5.4
4	Broilers	1,835,520	8.8	68.3	25,935,852	7.1
5	Miscellaneous crops	1,814,437	8.7	77.0	23,451,597	7.7
6	Corn	1,177,021	5.6	82.6	46,885,717	2.5
7	Hay	482,960	2.3	84.9	6,190,104	7.8
8	Sorghum	480,609	2.3	87.2	1,653,936	29.1
9	Cottonseed	439,982	2.1	89.3	978,827	45.0
10	Chicken eggs	361,309	1.7	91.1	6,483,307	5.6
11	All other animals and products	337,269	1.6	92.7	5,845,466	5.8
12	Wheat	297,693	1.4	94.1	8,863,094	3.4
13	Hogs	191,218	0.9	95.0	18,856,798	1.0
14	Rice	128,209	0.6	95.6	2,424,670	5.3
15	Potatoes	113,522	0.5	96.2	3,659,285	3.1
16	Peanuts	109,663	0.5	96.7	1,085,833	10.1
17	Pecans	94,020	0.5	97.2	696,806	13.5
18	Watermelon	72,500	0.3	97.5	578,800	12.5
19	Turkeys	63,803	0.3	97.8	6,184,247	1.0
20	Onions	57,293	0.3	98.1	1,039,325	5.5
21	Grapefruit	50,430	0.2	98.3	254,318	19.8
22	Soybeans	37,848	0.2	98.5	42,008,036	0.1
23	Cabbage	34,884	0.2	98.7	402,119	8.7
24	Oranges	30,319	0.1	98.8	1,927,270	1.6
25	Grapes	20,664	0.1	98.9	6,257,187	0.3
26	Sugarcane for sugar and seed	20,605	0.1	99.0	962,149	2.1
27	Cotton lint, Long staple	20,082	0.1	99.1	348,977	5.8
28	Carrots	18,368	0.1	99.2	818,183	2.2
29	Honey	18,248	0.1	99.3	332,054	5.5
30	Catfish	17,722	0.1	99.4	385,985	4.6
31	Pumpkins	15,392	0.1	99.5	207,659	7.4
32	Sunflower	12,722	0.1	99.5	484,050	2.6
33	Cucumbers	10,873	0.1	99.6	345,670	3.1
34	Dry beans	10,774	0.1	99.6	875,659	1.2
35	Spinach	10,193	0.0	99.7	292,583	3.5
36	Oats	9,618	0.0	99.7	94,732	10.2
37	Peaches	9,240	0.0	99.8	628,672	1.5
38	Peppers, Chile	8,580	0.0	99.8	162,851	5.3
39	Squash	7,043	0.0	99.8	163,717	4.3
40	Mushrooms	6,932	0.0	99.9	1,191,317	0.6
41	Beans, Snap	6,707	0.0	99.9	441,265	1.5
42	Farm chickens	5,643	0.0	99.9	84,869	6.6
43	Cantaloups	5,585	0.0	100.0	207,498	2.7
44	Rye	3,929	0.0	100.0	56,571	6.9
45	Mohair	3,060	0.0	100.0	3,650	83.8
46	Wool	2,975	0.0	100.0	37,214	8.0

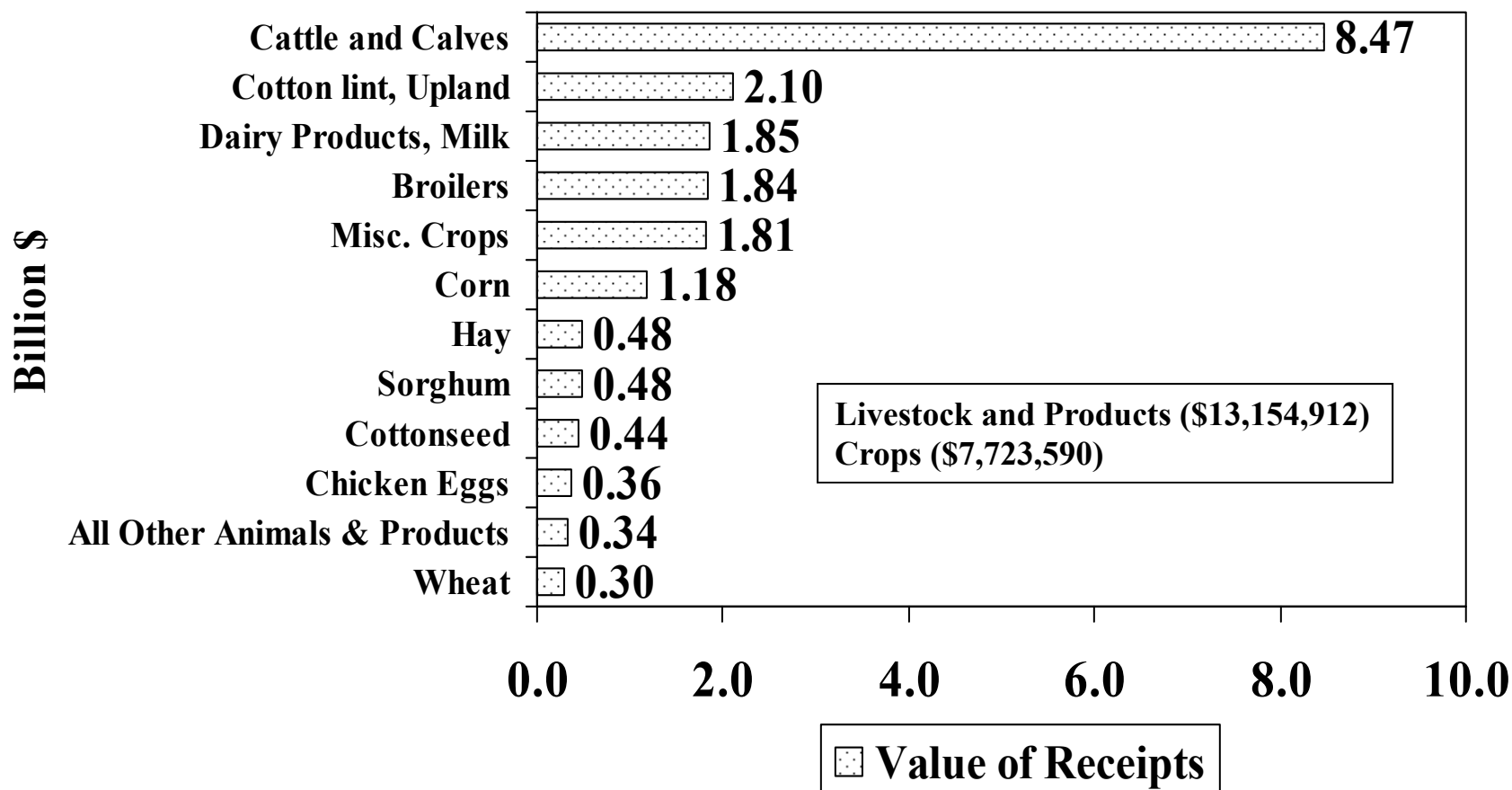
Footnotes

Data for 2015 and 2016 were revised on July 17, 2018, see errata for details.

NA = Data are not available/applicable.

Values are rounded to the nearest thousand. When 'Real (2018 dollars)' is selected, nominal values are adjusted for inflation using the chain-type GDP deflator, base year=2018.

# Texas: Leading Commodities for Cash Receipts, 2016



2016 estimated by USDA/ERS

## Texas' Export Share of Agricultural Commodities, 2011 - 2016

Texas	2011	2012	2013	2014	2015	2016	2016 Texas' Share of U.S. Exports
	Million \$						%
Beef and veal	961.0	823.8	924.0	967.4	925.6	842.3	13.25
Pork	42.6	81.8	60.4	63.5	59.5	60.2	1.01
Hides and skins	355.2	321.1	355.1	306.0	288.0	200.8	10.46
Other livestock products 1/	268.6	226.0	198.0	191.2	149.8	159.8	5.56
Dairy products	240.6	247.4	326.0	363.7	266.7	251.5	5.35
Broiler meat	266.5	294.1	301.1	280.5	212.1	201.8	7.08
Other poultry products 2/	78.0	79.8	86.7	91.0	78.7	60.9	3.38
Vegetables, fresh	29.5	44.0	48.7	45.6	37.4	39.0	1.59
Vegetables, processed	48.0	82.5	87.6	86.8	71.5	75.5	1.59
Fruits, fresh	37.1	37.6	41.5	36.4	31.4	41.1	0.91
Fruits, processed	34.4	32.3	36.8	32.8	30.8	38.9	0.91
Tree nuts	59.2	57.4	32.2	85.9	73.5	84.6	1.07
Rice	117.4	137.6	111.2	91.6	91.8	95.8	5.29
Wheat	319.6	307.8	333.9	267.6	274.6	179.8	3.36
Corn	177.6	191.1	124.7	253.4	187.8	248.7	2.51
Feeds and other feed grains 3/	150.4	235.5	271.1	368.6	378.0	340.8	3.86
Grain products, processed	77.5	121.4	114.0	137.6	146.1	145.4	3.85
Soybeans	16.1	19.1	17.4	24.1	18.2	20.6	0.09
Soybean meal	3.0	3.8	4.4	5.6	4.6	3.7	0.09
Vegetable oils	22.9	18.5	17.1	14.3	17.5	11.0	0.36
Other oilseeds and products 4/	144.2	128.0	188.8	228.9	166.9	145.5	5.74
Cotton	2,479.5	1,534.4	1,395.8	1,310.6	1,403.4	1,758.1	44.32
Tobacco	0.0	0.0	0.0	0.0	0.0	0.0	0.00
Other plant products 5/	887.3	964.5	1,068.9	1,133.1	1,057.2	1,123.4	6.55
<b>Total agricultural exports</b>	<b>6,816.1</b>	<b>5,989.6</b>	<b>6,145.2</b>	<b>6,386.1</b>	<b>5,971.0</b>	<b>6,129.0</b>	<b>4.55</b>
<b>Total animal products</b>	<b>2,212.4</b>	<b>2,074.0</b>	<b>2,251.2</b>	<b>2,263.2</b>	<b>1,980.4</b>	<b>1,777.2</b>	<b>6.72</b>
<b>Total plant products</b>	<b>4,603.7</b>	<b>3,915.5</b>	<b>3,894.0</b>	<b>4,122.9</b>	<b>3,990.6</b>	<b>4,351.7</b>	<b>4.02</b>

1/ Includes other nonpoultry meats, animal fat, live farm animals, and other animal parts.

2/ Includes turkey meat, eggs, and other fowl products. 3/ Includes processed feeds, fodder, barley, oats, rye, and sorghum.

4/ Includes peanuts (oilstock), other oil crops, corn meal, other oilcake and meal, protein substances, bran and residues.

5/ Includes sweeteners and products, other horticulture products, planting seeds, cocoa, coffee, and other processed foods.

Data sources: USDA Economic Research Service; USDA Foreign Agricultural Service (Global Agricultural Trade System).

# *TEXAS CROPS*



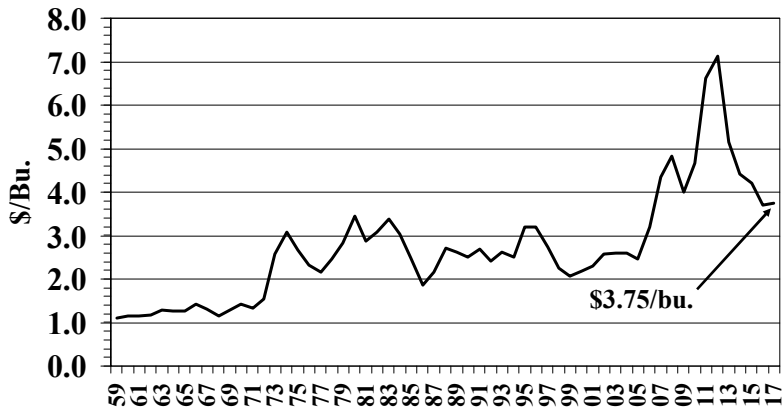
**Front of a general store in a small cotton town in Texas, June 1937**

### Texas Marketing Year Average Prices Received by Farmers, Crops, 1965 - 2017

Year	Corn for Grain	Upland Cotton	All Hay	Oats	Peanuts	Rice	Grain Sorghum	Wheat
	\$/bu.	¢/lb.	\$/ton	\$/bu.	¢/lb.	\$/cwt.	\$/cwt.	\$/bu.
1965	1.27	27.10	22.30	0.71	11.00	5.04	1.75	1.34
1966	1.43	17.60	22.50	0.75	11.00	5.13	1.79	1.66
1967	1.32	20.40	25.00	0.82	11.20	4.94	1.80	1.46
1968	1.15	20.20	23.50	0.74	11.70	4.97	1.70	1.26
1969	1.29	19.30	25.50	0.68	11.90	4.88	1.96	1.25
1970	1.42	20.60	26.50	0.70	12.20	5.25	2.02	1.30
1971	1.34	26.60	30.00	0.85	12.80	5.35	2.04	1.45
1972	1.53	23.00	29.00	0.85	13.60	6.44	2.40	1.56
1973	2.57	46.00	35.50	1.12	15.90	14.80	3.74	3.04
1974	3.09	34.90	47.00	1.48	17.20	10.90	4.90	3.87
1975	2.66	45.80	47.00	1.51	18.60	8.81	4.28	3.38
1976	2.33	61.60	49.00	1.64	18.90	7.21	3.90	3.04
1977	2.16	49.70	49.00	1.23	19.60	9.55	3.48	2.15
1978	2.45	53.70	53.50	1.30	20.20	9.27	3.82	2.93
1979	2.82	55.70	53.50	1.55	20.90	11.60	4.56	3.86
1980	3.44	68.50	65.50	1.84	35.10	12.80	5.32	3.74
1981	2.88	46.50	63.00	1.97	26.50	10.40	4.58	3.65
1982	3.07	51.50	72.50	2.12	25.60	8.94	4.13	3.42
1983	3.39	59.60	77.50	1.78	25.30	9.97	5.21	3.38
1984	3.03	54.50	96.00	2.16	25.90	8.90	4.61	3.39
1985	2.49	51.60	68.00	1.97	25.50	7.38	3.96	2.97
1986	1.87	46.10	60.00	1.65	29.60	4.22	2.86	2.32
1987	2.17	59.60	65.00	2.00	27.00	8.07	2.98	2.36
1988*	2.71	51.60	74.00	2.42	26.80	7.24	4.55	3.39
1989	2.63	59.00	75.00	2.06	28.20	8.02	3.89	3.79
1990	2.51	63.20	67.50	1.51	41.90	7.41	4.16	2.74
1991	2.68	53.60	62.50	1.43	28.00	8.15	4.12	2.69
1992	2.41	49.10	64.00	1.66	26.90	6.17	3.60	3.18
1993	2.61	53.50	68.00	1.59	29.60	7.60	4.18	2.86
1994	2.51	69.60	69.00	1.83	28.50	7.12	3.88	3.22
1995	3.19	74.60	72.00	2.19	28.70	9.73	5.17	4.19
1996	3.19	65.60	98.00	3.43	24.80	10.80	5.39	4.98
1997	2.74	60.10	72.00	2.36	24.30	10.90	4.18	3.25
1998	2.26	56.10	89.00	1.44	24.60	9.32	3.76	2.66
1999	2.07	41.00	71.50	1.54	20.60	6.04	2.93	2.28
2000	2.18	45.90	76.00	1.60	24.60	5.82	3.28	2.52
2001	2.29	28.40	75.00	2.20	22.60	4.61	3.64	2.78
2002	2.57	40.00	77.00	1.72	18.20	4.16	4.18	3.02
2003	2.59	57.70	74.00	2.20	19.50	7.35	4.13	3.06
2004	2.60	40.20	77.00	1.91	19.20	7.96	3.99	3.34
2005	2.47	46.40	92.00	2.40	18.00	7.77	3.89	3.44
2006	3.20	46.30	131.00	2.43	18.70	10.00	5.24	4.47
2007	4.35	60.40	135.00	3.47	23.50	12.40	6.60	6.40
2008	4.82	43.80	119.00	4.00	24.00	15.70	6.91	7.58
2009	4.01	59.90	124.00	4.51	23.10	12.90	6.00	5.27
2010	4.67	79.90	123.00	4.14	26.60	11.90	7.26	5.25
2011	6.61	81.90	173.00	5.70	43.10	14.00	10.40	7.34
2012	7.12	69.80	121.00	5.94	37.50	15.20	11.20	6.72
2013	5.14	74.60	120.00	3.63	32.10	16.40	8.33	7.11
2014	4.42	58.70	100.00	5.93	29.10	13.80	7.23	6.40
2015	4.20	57.00	98.50	3.95	21.40	12.40	6.83	4.71
2016	3.71	66.70	112.00	4.03	23.20	10.40	5.94	3.54
2017**	3.75	66.00	123.00	3.90	27.10	11.60	6.45	3.75

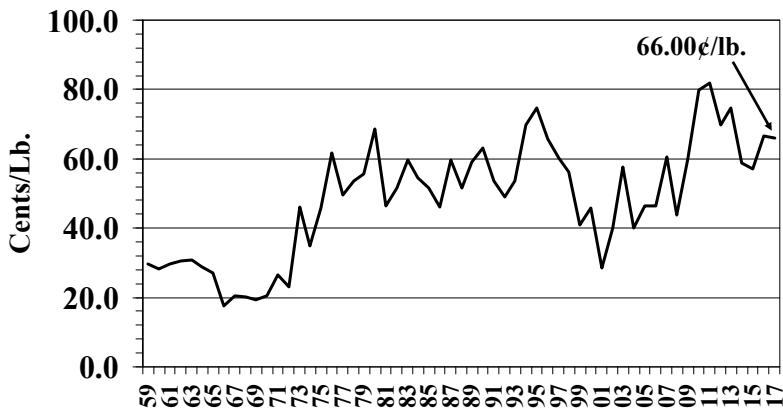
Source: Texas Ag Facts, Annual Summary, February; Texas Ag Statistics, Annual Summary, USDA/NASS/Texas Field Office, Austin. Numbers revised from USDA/NASS/Quick Stats Program. \*After 1988 all hay market year average price cannot be derived from value and production. \*\*Preliminary

### Texas Corn for Grain Prices Received 1959 - 2017



2017 Preliminary  
Note: Prices Received by Farmers

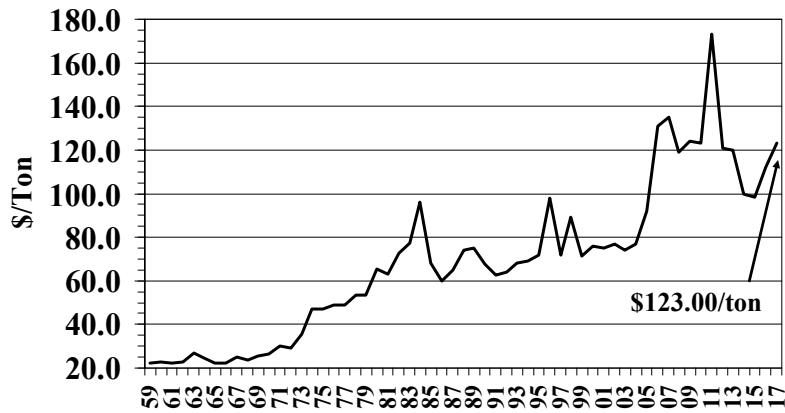
### Texas Upland Cotton Prices Received 1959 - 2017



2017 Preliminary  
Note: Prices Received by Farmers

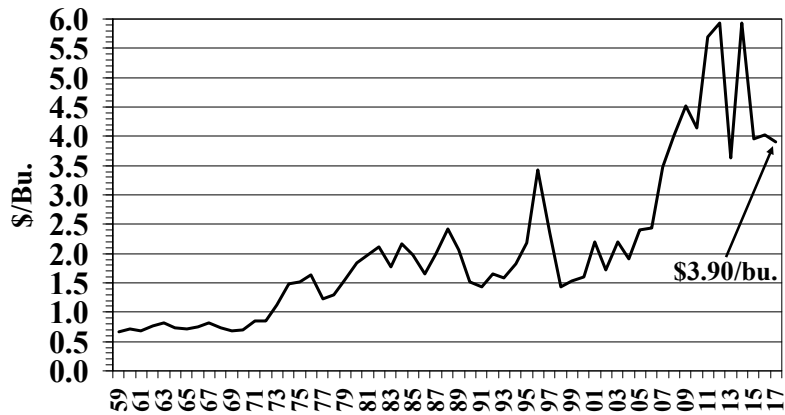


## Texas All Hay Prices Received 1959 - 2017



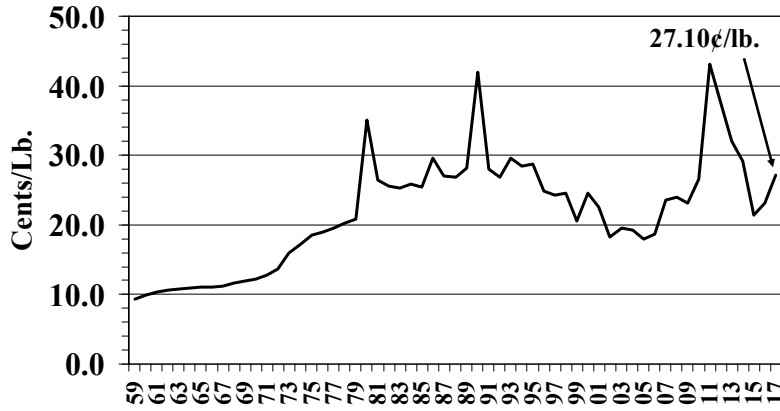
2017 Preliminary  
Note: Prices Received by Farmers

## Texas Oats Prices Received 1959 - 2017



2017 Preliminary  
Note: Prices Received by Farmers

## Texas Peanuts Prices Received 1959 - 2017



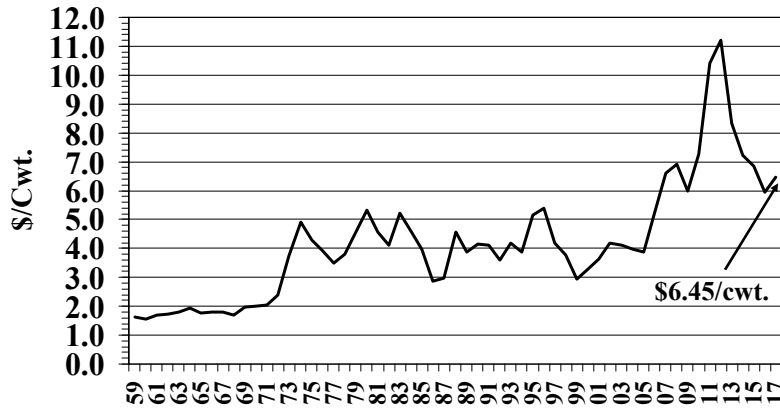
2017 Preliminary  
Note: Prices Received by Farmers

## Texas Rice Prices Received 1959 - 2017



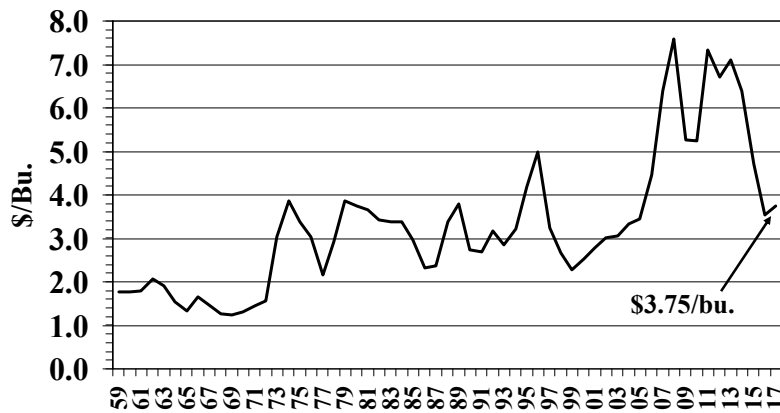
2017 Preliminary  
Note: Prices Received by Farmers

## Texas Grain Sorghum Prices Received 1959 - 2017



2017 Preliminary  
Note: Prices Received by Farmers

## Texas Wheat Prices Received 1959 - 2017



2017 Preliminary  
Note: Prices Received by Farmers

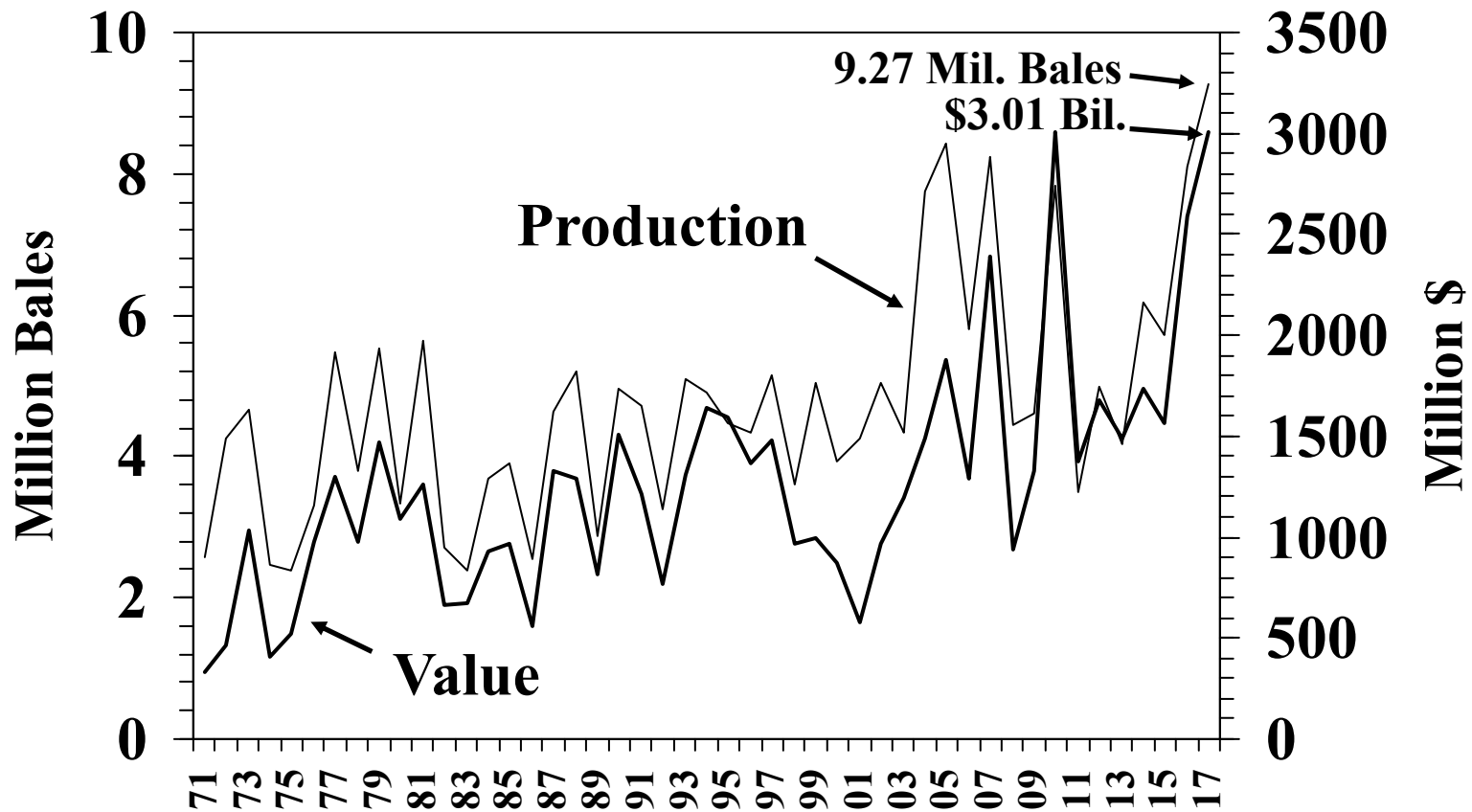
## Value of Texas Upland Cotton and Cottonseed 1980-2017

The following table was compiled by Texas Cottonseed Crushers from their historical records and reports of the U.S. Department of Commerce and Department of Agriculture.

Crop Year	Upland Cotton		Cottonseed	
	Production	Value	Production	Value
	000 Bales	000 \$	000 Tons	000 \$
1980	3,320	1,091,616	1,361	161,959
1981	5,645	1,259,964	2,438	207,230
1982	2,700	667,440	1,122	90,882
1983	2,380	680,870	1,002	162,324
1984	3,680	962,688	1,563	157,863
1985	3,910	968,429	1,635	102,156
1986	2,535	560,945	1,053	82,118
1987	4,635	1,325,981	1,915	157,971
1988	5,215	1,291,651	2,131	238,672
1989	2,870	812,784	1,189	141,491
1990	4,965	1,506,182	1,943	225,388
1991	4,710	1,211,789	1,903	134,162
1992	3,265	769,495	1,346	145,368
1993	5,095	1,308,396	2,147	255,493
1994	4,915	1,642,003	2,111	215,322
1995	4,460	1,597,037	1,828	201,080
1996	4,345	1,368,154	1,784	230,136
1997	5,140	1,482,787	1,983	226,062
1998	3,600	969,408	1,558	204,098
1999	5,050	993,840	1,987	160,947
2000	3,940	868,061	1,589	162,078
2001	4,260	580,723	1,724	159,470
2002	5,040	967,680	1,855	191,065
2003	4,330	1,199,237	1,616	202,000
2004	7,740	1,493,510	2,895	301,080
2005	8,440	1,879,757	2,869	289,739
2006	5,800	1,288,992	2,066	243,776
2007	8,250	2,391,840	2,861	443,409
2008	4,460	937,670	1,547	351,192
2009	4,620	1,328,342	1,634	254,904
2010	7,840	3,006,797	2,685	413,490
2011	3,500	1,375,920	1,228	354,892
2012	5,000	1,675,200	1,669	442,285
2013	4,170	1,493,194	1,368	347,472
2014	6,175	1,739,868	1,946	354,579
2015	5,720	1,564,992	1,844	413,056
2016	8,100	2,593,296	2,528	490,432
2017	9,270	3,009,600	2,852	402,670

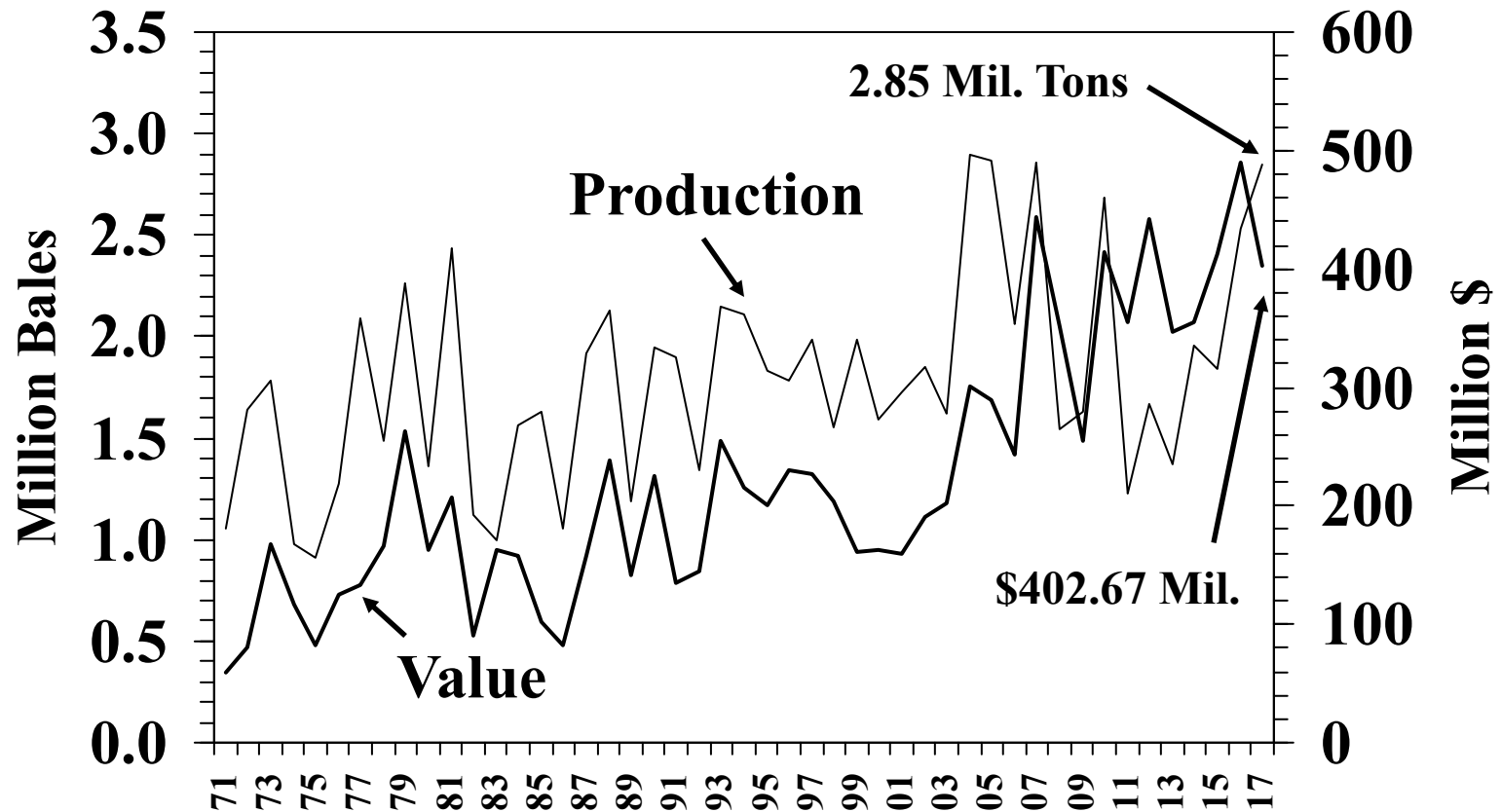
Beginning in 1971, basis for cotton prices was changed from 500 pound gross weight to 480 pound net weight bale; to compute comparable prices for previous years multiply price times 1.04167. Source: ATexas Agricultural Facts@, USDA/NASS Crop Production Annual Summary, January; and Crop Values Annual Summary, February. USDA/NASS Quick Stats data system.

# Production and Value of Texas Upland Cotton, 1971 – 2017\*



\*2017 Est.

# Production and Value of Texas Upland Cottonseed, 1971 - 2017



\*2017 Est.

**Cotton: States' Ranking for Cash Receipts, 2016**  
**Nominal (current dollars)**

<b>Rank</b>	<b>State</b>	<b>State Receipts for Cotton</b>	<b>Share of U.S. Receipts for Cotton</b>	<b>Cumulative Share of U.S. Receipts for Cotton</b>	<b>State Receipts for All Commodities</b>	<b>Share of State Receipts for All Commodities</b>	<b>Share of U.S. Receipts for All commodities</b>
		<i>\$1,000</i>	<i>Percent</i>	<i>Percent</i>	<i>\$1,000</i>	<i>Percent</i>	<i>Percent</i>
	United States	5,787,072			357,405,203	1.6	
1	Texas	2,564,957	44.3	44.3	20,878,502	12.3	0.718
2	Georgia	861,492	14.9	59.2	8,433,423	10.2	0.241
3	California	423,344	7.3	66.5	46,041,467	0.9	0.118
4	Mississippi	291,542	5.0	71.6	5,206,292	5.6	0.082
5	Arkansas	259,815	4.5	76.1	8,214,004	3.2	0.073
6	Alabama	230,907	4.0	80.0	4,953,354	4.7	0.065
7	Missouri	205,294	3.5	83.6	8,914,581	2.3	0.057
8	Oklahoma	181,987	3.1	86.7	6,189,545	2.9	0.051
9	Arizona	160,311	2.8	89.5	4,155,758	3.9	0.045
10	North Carolina	155,943	2.7	92.2	10,576,290	1.5	0.044
11	Tennessee	143,653	2.5	94.7	3,296,325	4.4	0.040
12	Louisiana	78,100	1.3	96.0	2,823,356	2.8	0.022
13	South Carolina	68,476	1.2	97.2	2,120,309	3.2	0.019
14	Florida	60,443	1.0	98.3	7,745,136	0.8	0.017
15	Virginia	41,584	0.7	99.0	3,338,466	1.2	0.012
16	New Mexico	37,795	0.7	99.6	2,861,960	1.3	0.011
17	Kansas	21,429	0.4	100.0	15,471,947	0.1	0.006

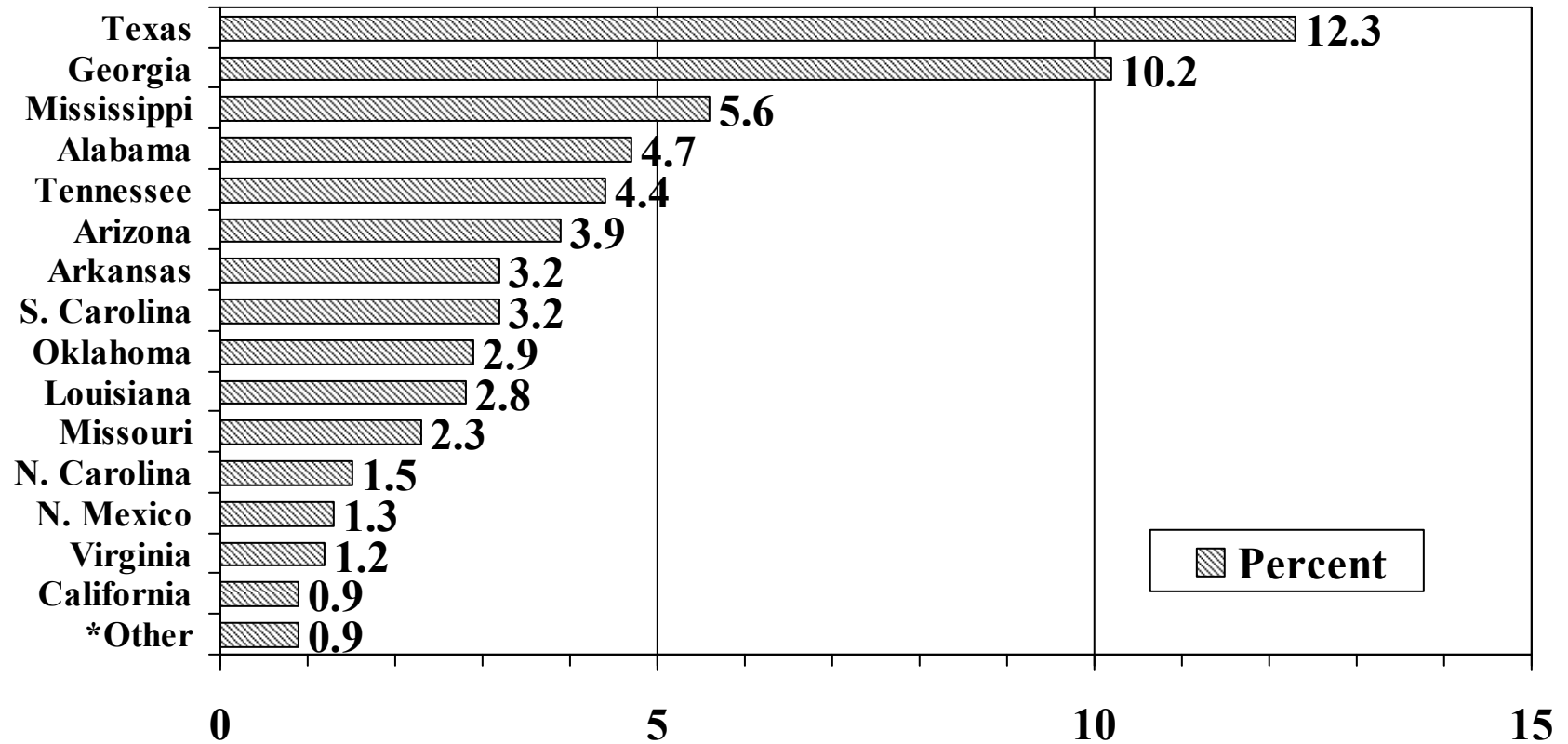
**Footnotes**

Data for 2015 and 2016 were revised on July 17, 2018, see errata for details.

NA = Data are not available/applicable.

Values are rounded to the nearest thousand. When 'Real (2018 dollars)' is selected, nominal values are adjusted for inflation using the chain-type GDP deflator, base year=2018.

# Cotton: States' Percent of Total Receipts, 2016



\*Florida and Kansas



# ***TEXAS LIVESTOCK***



**Texas Agricultural and Mechanical College, College Station, Texas, January 1943**

### Texas Livestock Numbers and Values

Class of Livestock	Number of Head				Farm Value					
	2016	2017	2018 Preliminary	2018 as % of 2017	Value Per Head			Total Value		
					2016	2017	2018	2016	2017	2018
	Thousands			%	Dollars			1,000 Dollars		
All Cattle† . . . . .	11,800	12,300	12,500	102	1,400	1,030	1,080	16,520,000	12,669,000	13,500,000
Beef Cows*† . . . .	4,290	4,460	4,585	103	---	---	---	---	---	---
Milk Cows*† . . . .	460	490	515	105	---	---	---	---	---	---
Hogs** . . . . .	860	860	NA	---	82	100	NA	70,520	88,000	NA
All Sheep† . . . . .	725	710	750	105	182	182	185	131,950	129,220	138,750
Angora Goats† . . . .	78	80	75	94	130	150	130	10,140	12,000	10,010
Chickens** . . . . .	28,380.00	29,091.00	NA	---	4.80	4.40	NA	136,224	128,000	NA
Total Value . . . . .	---	---	---	---	---	---	---	16,868,834	13,026,220	13,648,760

\* Included in "All Cattle"

\*\* Figures as of December 1. Turkey figures not released to avoid disclosing individual operations.

† Figures as of January 1.

NA = Not Available.

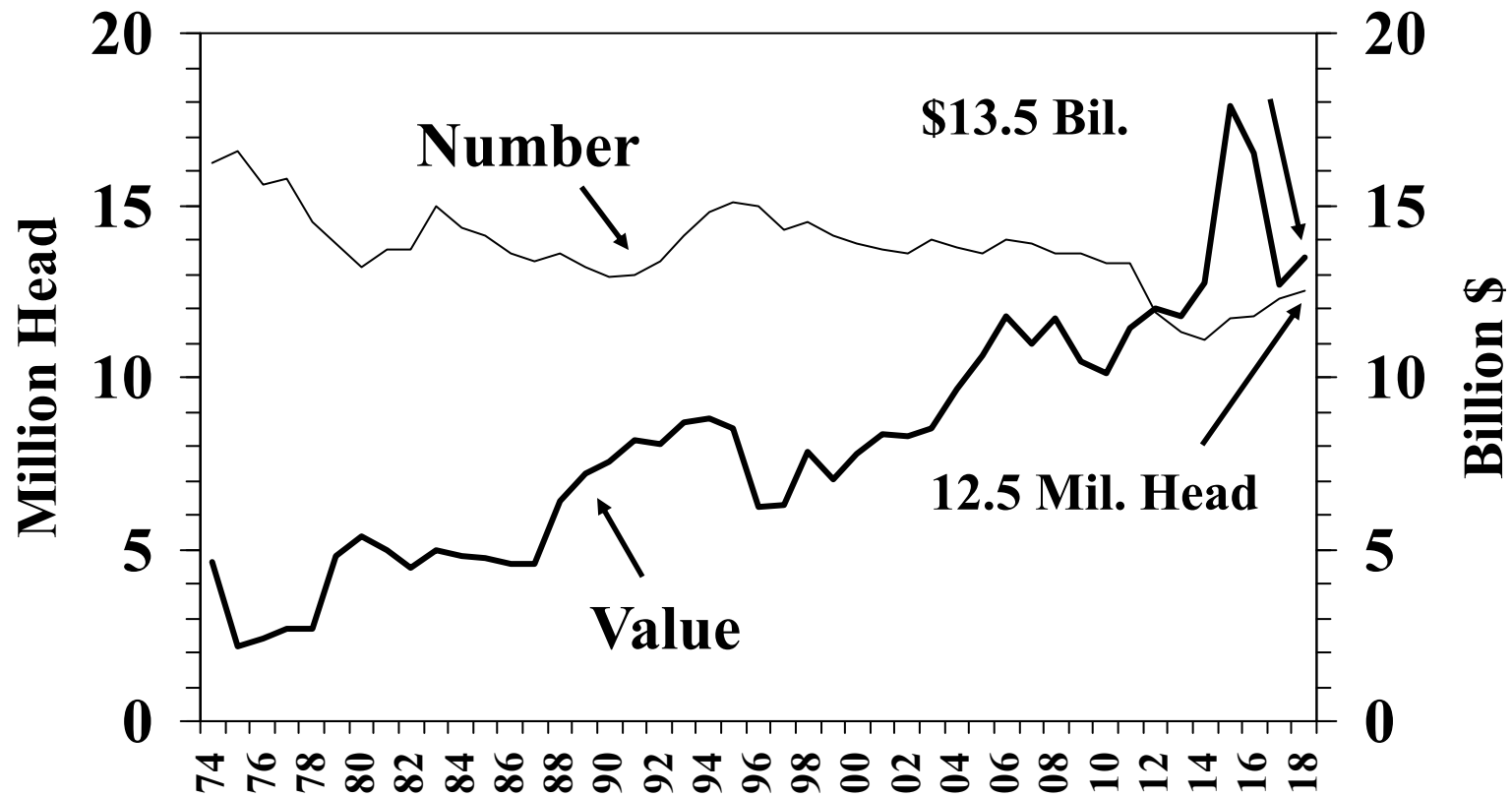
Source: USDA/NASS; Meat Animals Production, Disposition, and Income Summary, April 2018. USDA/NASS QuickStats.

## Texas All Cattle Inventory and Value

Year	January 1 Inventory 1,000 Head	Average Price Per Head Dollars	Value \$1,000
1982	13,700	325	4,452,500
1983	15,000	330	4,950,000
1984	14,350	335	4,807,250
1985	14,100	335	4,723,500
1986	13,600	335	4,556,000
1987	13,400	340	4,556,000
1988	13,600	470	6,392,000
1989	13,200	545	7,194,000
1990	12,900	585	7,546,500
1991	13,000	630	8,190,000
1992	13,400	600	8,040,000
1993	14,100	615	8,671,500
1994	14,800	595	8,806,000
1995	15,100	565	8,531,500
1996	15,000	415	6,225,000
1997	14,300	440	6,292,000
1998	14,500	540	7,830,000
1999	14,100	500	7,050,000
2000	13,900	560	7,784,000
2001	13,700	610	8,357,000
2002	13,600	610	8,296,000
2003	14,000	610	8,540,000
2004	13,800	700	9,660,000
2005	13,600	780	10,608,000
2006	14,000	840	11,760,000
2007	13,900	790	10,981,000
2008	13,600	860	11,696,000
2009	13,600	770	10,472,000
2010	13,300	760	10,108,000
2011	13,200	860	11,352,000
2012	11,900	1,010	12,019,000
2013	11,600	1,040	12,064,000
2014	11,100	1,150	12,765,000
2015	11,700	1,530	17,901,000
2016	11,800	1,400	16,520,000
2017	12,300	1,030	12,669,000
2018	12,500	1,080	13,500,000

Source: USDA/NASS QuickStats

# Texas All Cattle Number and Value 1974 - 2018



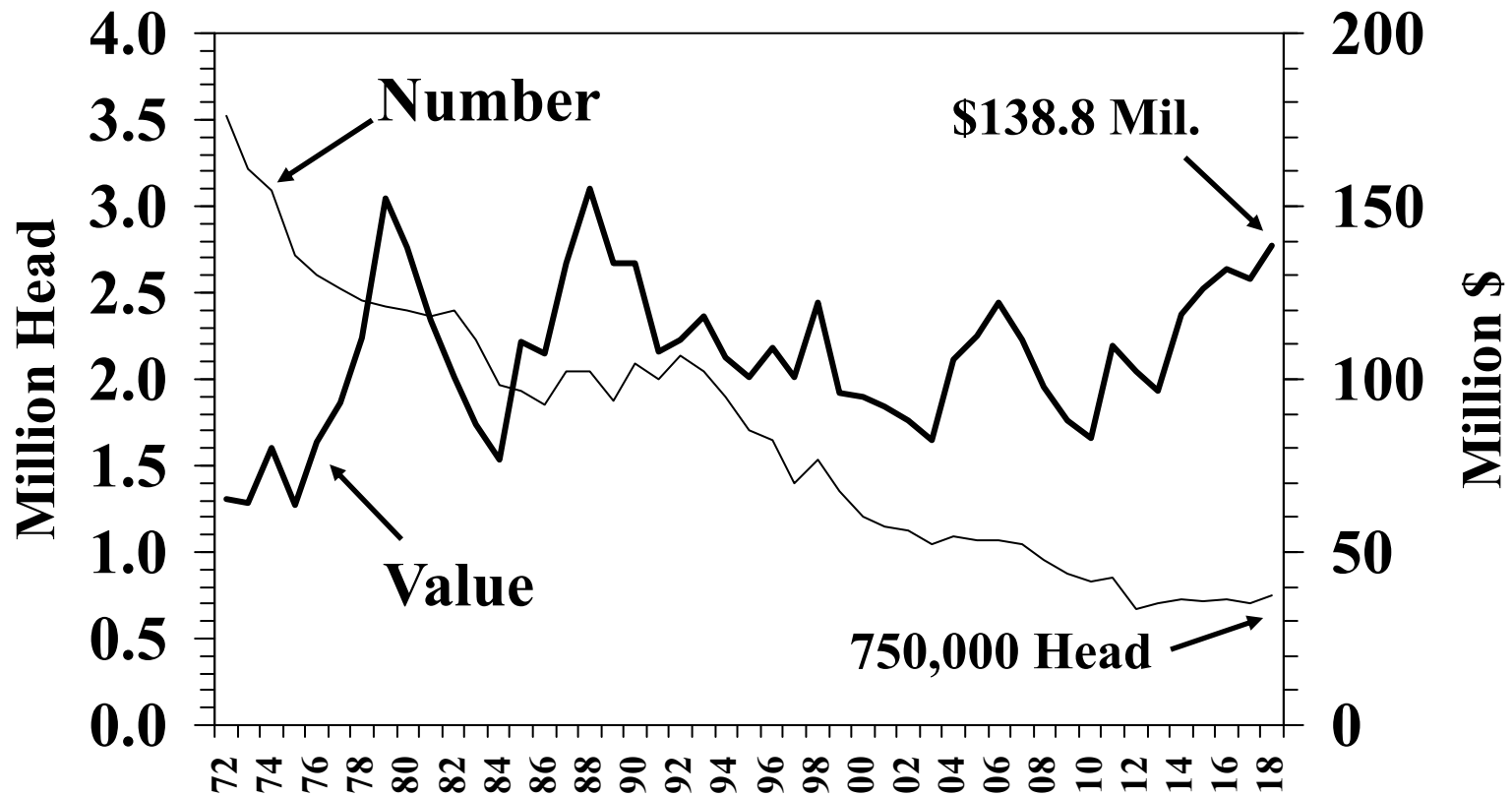
January 1 inventory

## Texas Sheep and Wool Production

Year	Sheep		Wool	
	Number	Farm Value	Production	Value
		\$	(Lbs.)	\$
1980	2,400,000	138,000,000	18,300,000	17,751,000
1981	2,360,000	116,820,000	20,500,000	24,600,000
1982	2,400,000	100,800,000	19,300,000	16,212,000
1983	2,225,000	86,775,000	18,600,000	15,438,000
1984	1,970,000	76,830,000	17,500,000	16,100,000
1985	1,930,000	110,975,000	16,200,000	13,284,000
1986	1,850,000	107,300,000	16,400,000	13,284,000
1987	2,050,000	133,250,000	16,400,000	19,844,000
1988	2,040,000	155,040,000	18,200,000	27,482,000
1989	1,870,000	133,445,000	18,000,000	27,180,000
1990	2,090,000	133,760,000	17,400,000	19,662,000
1991	2,000,000	108,000,000	16,700,000	13,861,000
1992	2,140,000	111,280,000	17,600,000	16,896,000
1993	2,040,000	118,320,000	17,000,000	11,050,000
1994	1,895,000	106,120,000	14,840,000	15,582,000
1995	1,700,000	100,300,000	13,468,000	15,488,000
1996	1,650,000	108,900,000	9,900,000	8,316,000
1997	1,400,000	100,800,000	10,950,000	11,607,000
1998	1,530,000	122,400,000	9,230,000	5,815,000
1999	1,350,000	95,850,000	7,956,000	3,898,000
2000	1,200,000	94,800,000	7,506,000	3,678,000
2001	1,150,000	92,000,000	6,003,000	3,122,000
2002	1,130,000	88,140,000	5,950,000	4,046,000
2003	1,040,000	82,160,000	5,600,000	5,040,000
2004	1,090,000	104,640,000	5,600,000	5,712,000
2005	1,070,000	112,350,000	5,550,000	5,328,000
2006	1,070,000	121,980,000	4,900,000	4,459,000
2007	1,050,000	111,300,000	4,500,000	5,445,000
2008	960,000	97,920,000	4,200,000	4,872,000
2009	870,000	87,870,000	3,500,000	3,640,000
2010	830,000	83,000,000	3,450,000	5,451,000
2011	850,000	109,650,000	2,600,000	5,746,000
2012	670,000	102,510,000	2,100,000	3,507,000
2013	680,000	96,560,000	2,300,000	4,048,000
2014	730,000	118,990,000	2,100,000	3,297,000
2015	720,000	126,000,000	1,950,000	3,198,000
2016	725,000	131,950,000	1,800,000	3,150,000
2017	710,000	129,220,000	1,600,000	2,608,000
2018	750,000	138,750,000	NA	NA

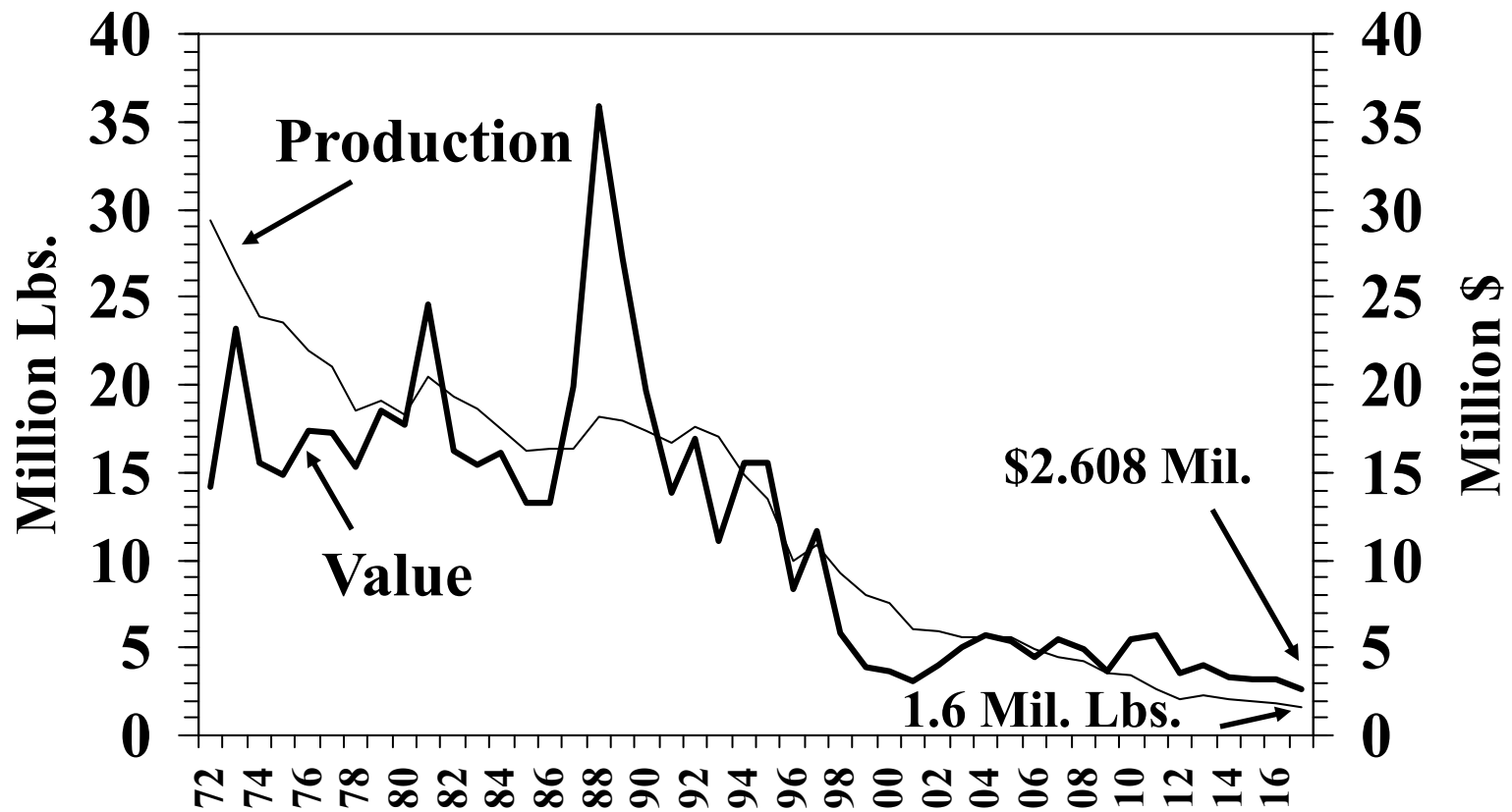
Source: "1985 Texas Livestock, Dairy and Poultry Statistics", USDA Bulletin 235, June 1986. "Texas Agricultural Facts" Annual Summary, Crop and Livestock Reporting Service, various years, "1993 Texas Livestock Statistics", Texas Agricultural Statistics Service, Bulletin 252, August 1994; "Texas Agricultural Statistics, 2008", December 2009; USDA/NASS February and April Ag Prices. USDA/NASS Quick Stats

# Texas Sheep Number and Farm Value 1972 - 2018



January 1 inventory  
2018 Est.

# Texas Wool Production and Value 1972 - 2017



January 1 inventory  
2017 est.

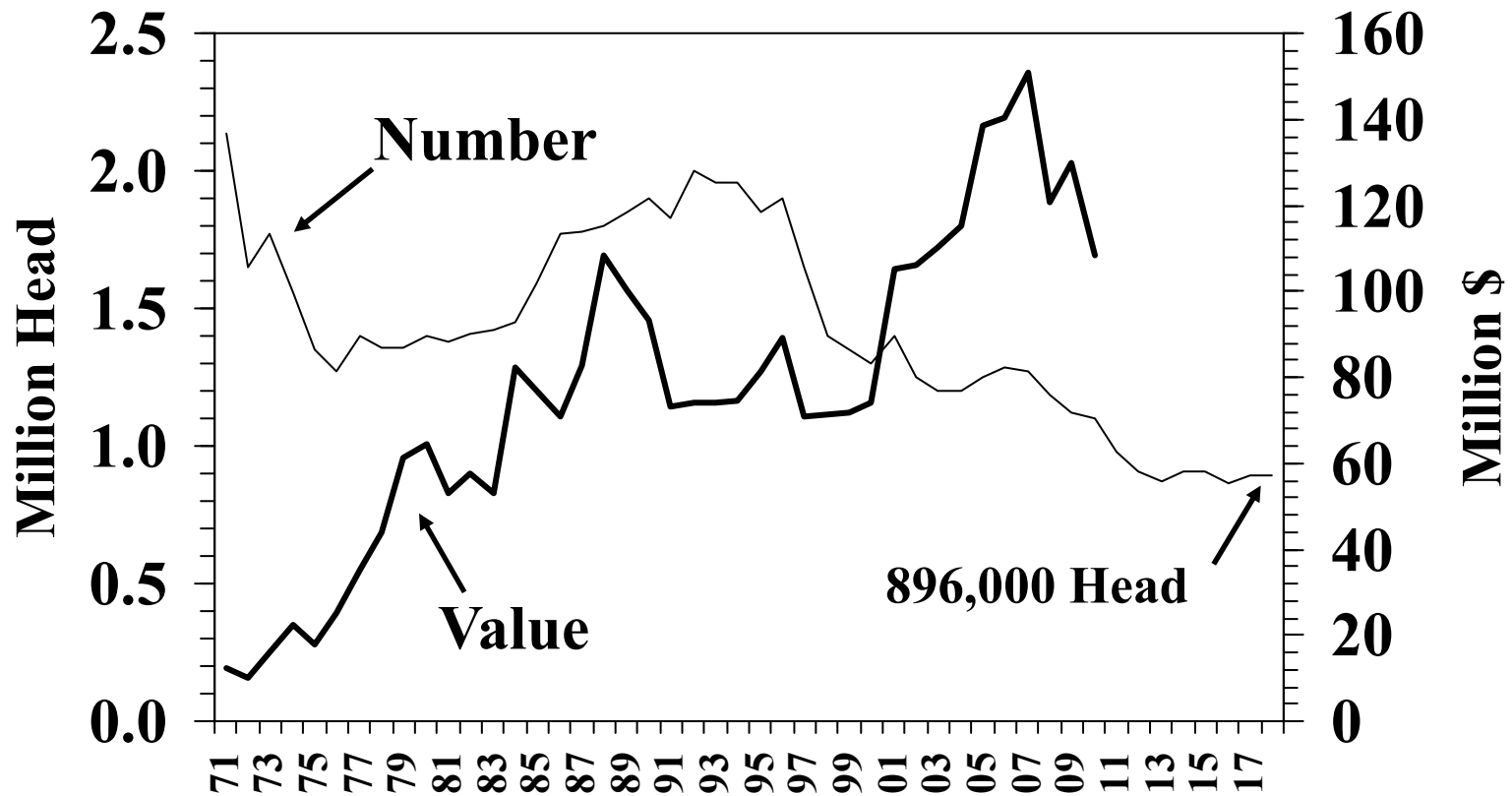
## Texas Goats and Mohair

Year	All Goats		Angora Goats		Mohair	
	Number	Farm Value	Number	Farm Value	Production	Value
		\$		\$	(lbs.)	\$
1984	1,450,000	82,215,000	NA	NA	10,600,000	48,160,000
1985	1,590,000	76,797,000	NA	NA	13,300,000	45,885,000
1986	1,770,000	70,977,000	NA	NA	16,000,000	40,160,000
1987	1,780,000	82,592,000	NA	NA	16,200,000	42,606,000
1988	1,800,000	108,180,000	NA	NA	15,400,000	29,876,000
1989	1,850,000	100,270,000	NA	NA	15,400,000	24,794,000
1990	1,900,000	93,100,000	NA	NA	14,500,000	13,775,000
1991	1,830,000	73,200,000	NA	NA	14,800,000	19,388,000
1992	2,000,000	84,000,000	1,620,000	NA	14,200,000	12,354,000
1993	1,960,000	84,280,000	1,560,000	NA	13,490,000	11,197,000
1994	1,960,000	74,480,000	1,490,000	NA	11,680,000	30,602,000
1995	1,850,000	81,400,000	1,250,000	NA	11,319,000	20,940,000
1996	1,900,000	89,300,000	1,250,000	NA	7,490,000	14,606,000
1997	1,650,000	70,950,000	1,000,000	NA	6,384,000	14,556,000
1998	1,400,000	71,400,000	750,000	NA	4,650,000	12,044,000
1999	1,350,000	71,550,000	550,000	NA	2,550,000	9,384,000
2000	1,300,000	74,100,000	370,000	NA	2,346,000	10,088,000
2001	1,400,000	105,000,000	300,000	NA	1,716,000	3,775,000
2002	1,250,000	106,250,000	250,000	NA	1,944,000	3,110,400
2003	1,200,000	110,400,000	240,000	NA	1,680,000	2,856,000
2004	1,200,000	115,200,000	210,000	13,860,000	1,620,000	3,402,000
2005	1,250,000	138,430,000	190,000	14,070,000	1,250,000	3,750,000
2006	1,284,000	140,170,000	178,000	15,200,000	1,100,000	4,400,000
2007	1,272,000	150,800,000	159,000	14,220,000	960,000	3,840,000
2008	1,185,000	120,871,000	134,000	11,250,000	820,000	3,116,000
2009	1,120,000	129,920,000	120,000	10,080,000	700,000	2,170,000
2010	1,110,000	108,290,000	100,000	7,500,000	730,000	3,066,000
2011	980,000	NA	110,000	11,000,000	530,000	2,703,000
2012	905,000	NA	85,000	7,565,000	470,000	2,256,000
2013	872,000	NA	74,000	9,028,000	490,000	2,695,000
2014	906,000	NA	76,000	9,196,000	580,000	3,654,000
2015	908,000	NA	85,000	12,325,000	480,000	3,408,000
2016	865,000	NA	78,000	10,140,000	510,000	3,060,000
2017	892,000	NA	80,000	12,000,000	470,000	3,102,000
2018	896,000	NA	75,000	10,010,000	NA	NA

Source: "1985 Texas Livestock, Dairy and Poultry Statistics", USDA Bulletin 235, June 1986. "Texas Agricultural Facts", Crop and Livestock Reporting Service, various years; "1993 Texas Livestock Statistics", Texas Agricultural Statistics Service, Bulletin 252, August 1994; "Texas Agricultural Statistics, 2008", December 2009; "Texas Ag Facts", February Ag Prices, various years. USDA/NASS QuickStats

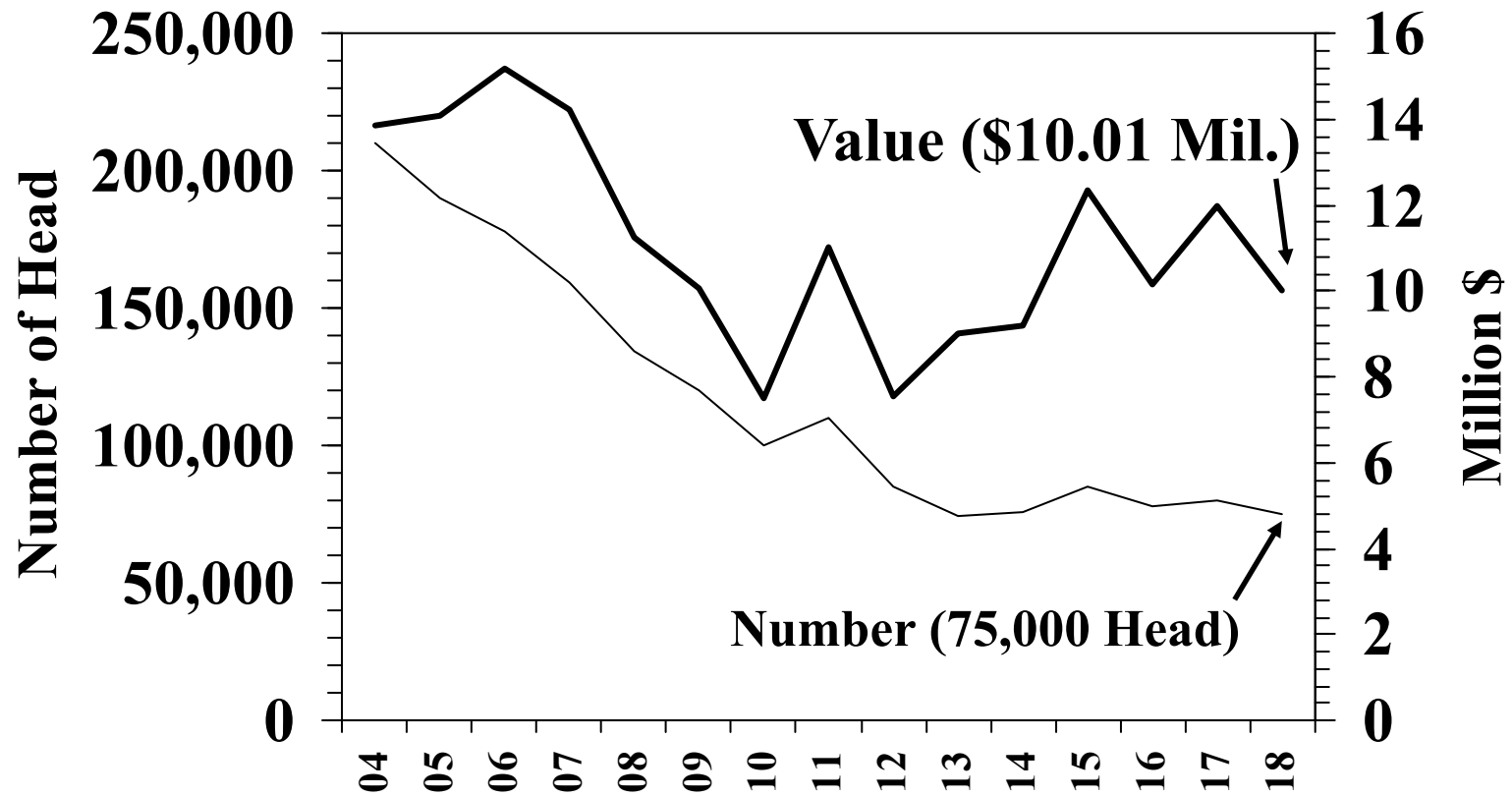


# Texas Goat Number and Farm Value 1971 - 2018



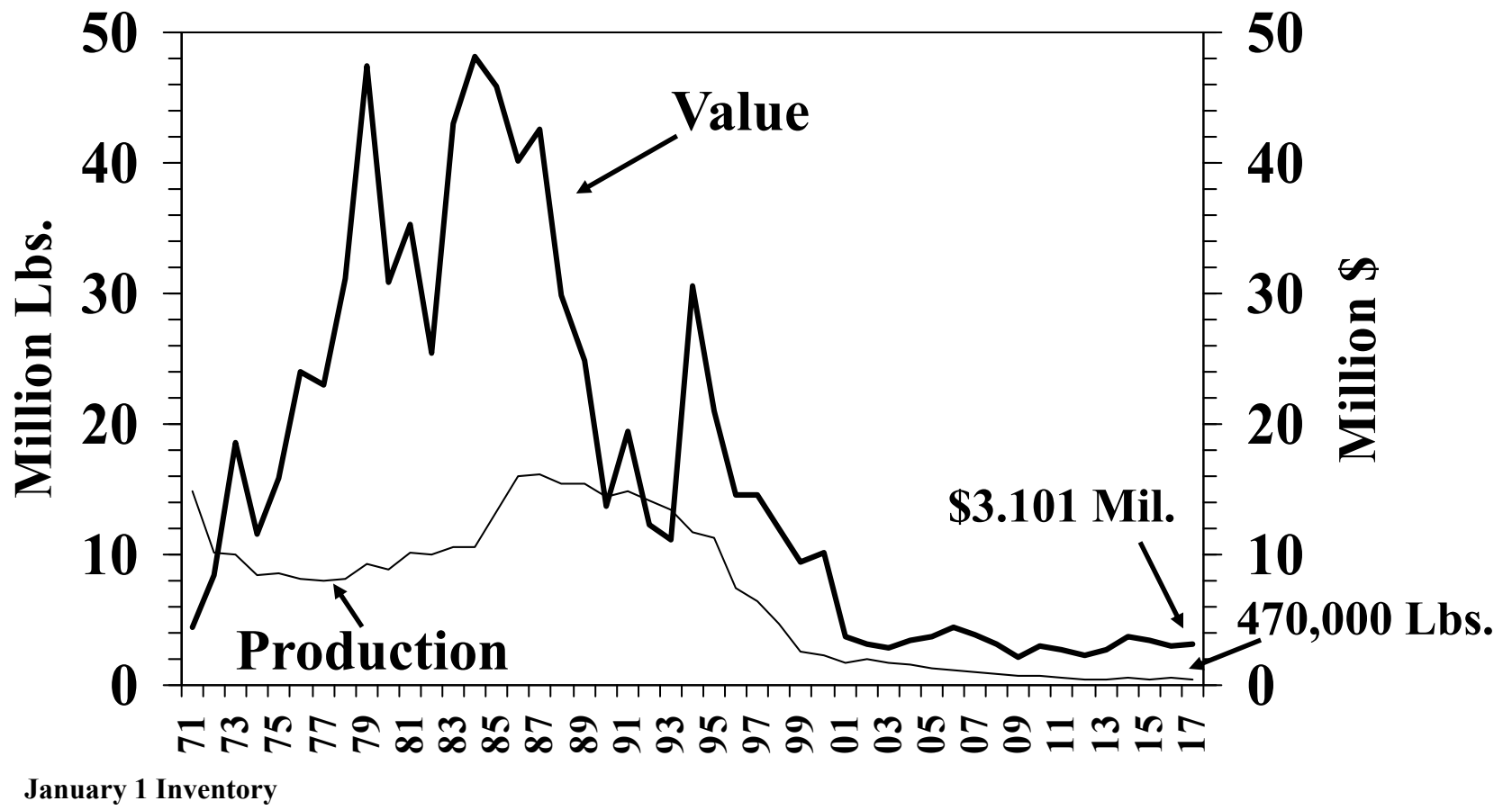
January 1 Inventory; goat farm value not available after 2010.

# Texas Angora Goat Number and Farm Value 2004 - 2018



January 1 Inventory

# Texas Mohair Production and Value 1971 - 2017

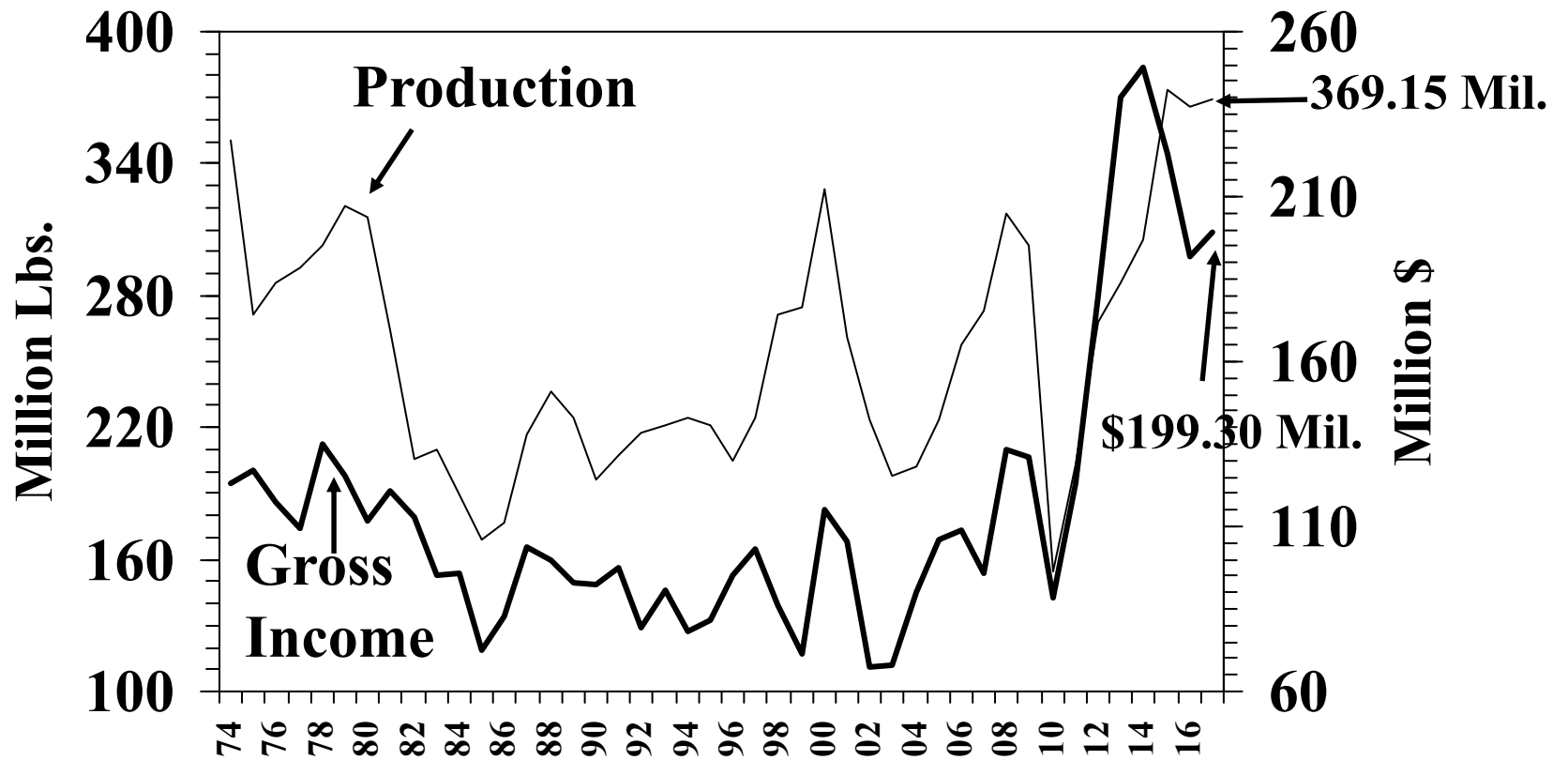


## Texas Hog Production, 1988-2017

Year	Production (000 Lbs.)	Value of Production \$1,000	Average Price Per Cwt. (\$)	Gross Income \$1,000
1988	236,658	97,449	41.3	100,029
1989	230,004	91,488	39.9	93,178
1990	196,225	94,422	48.2	92,222
1991	207,023	93,683	45.1	97,398
1992	217,554	78,893	36.4	79,436
1993	221,071	88,014	39.9	90,561
1994	224,397	78,404	35.1	78,394
1995	221,323	78,469	35.5	81,509
1996	204,476	93,470	45.9	94,962
1997	224,131	106,047	47.4	103,050
1998	271,444	83,368	30.7	86,349
1999	274,572	75,376	27.5	71,604
2000	328,732	120,120	36.6	115,105
2001	260,875	101,710	39.1	105,217
2002	223,441	65,760	28.7	67,255
2003	197,876	67,905	33.6	67,998
2004	202,199	90,809	44.9	90,349
2005	223,375	101,839	45.4	105,989
2006	257,644	104,926	40.8	108,844
2007	273,213	107,819	39.7	95,581
2008	328,356	131,583	40.5	133,488
2009	286,069	106,533	37.6	130,951
2010	149,934	75,023	50.2	88,434
2011	168,718	103,262	NA	123,298
2012	414,904	266,045	NA	179,668
2013	285,822	197,889	NA	240,322
2014	305,146	238,528	NA	248,928
2015	373,991	202,096	NA	228,851
2016	365,980	181,757	NA	191,892
2017	369,146	195,572	NA	199,298

Source: 1985 Texas Livestock, Dairy and Poultry Statistics, USDA, Bulletin 235, June 1986, pp. 32, 46; 1991 "Texas Livestock Statistics"; USDA, "Meat Animals - Prod., Dips., & Income", April various years; "1993 Texas Livestock Statistics", Bulletin 252, Texas Agricultural Statistics Service, August 1994; "Texas Agricultural Facts, 2008", December 2009; "Texas Ag Facts", various years. (December 1 previous year)

# Hog Production and Gross Income in Texas 1974 - 2017



December 1 Inventory

# ***TEXAS FARMS***



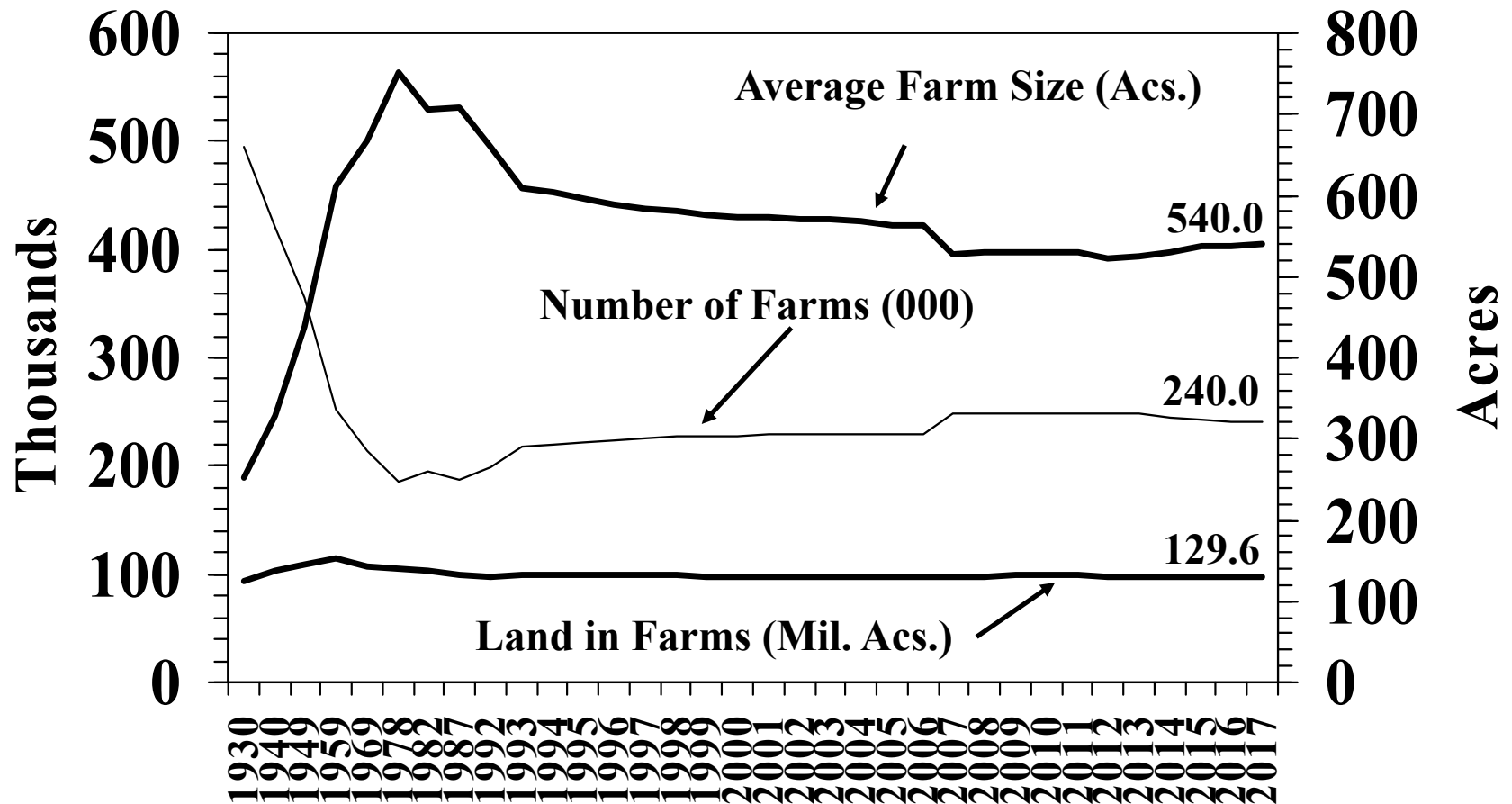
**Dallas County, Texas, April 1938 (Farmstead damaged by sand drifting)**

## Texas Number of Farms, Land in Farms, and Average Farm Size

Year	Number of Farms	Land in Farms (000 acs)	Avg. Farm Size (acs)
1949	355,000	145,389	439
1959	252,000	154,000	611
1969	213,550	142,567	668
1978	185,000	139,000	751
1982	194,000	137,200	707
1987	188,000	133,200	709
1992	198,000	130,000	661
1995	222,000	132,000	595
1996	224,000	132,000	589
1997	225,000	131,500	584
1998	226,500	131,400	580
1999	227,500	131,100	576
2000	228,300	130,900	573
2001	228,600	130,700	572
2002	229,000	130,500	570
2003	229,000	130,500	570
2004	229,000	130,000	568
2005	230,000	129,800	564
2006	230,000	129,700	564
2007	247,500	130,400	527
2008	248,000	131,200	529
2009	248,500	131,900	531
2010	248,500	131,600	530
2011	248,500	131,500	529
2012	249,000	130,200	523
2013	248,500	130,100	524
2014	245,500	130,000	530
2015	242,000	130,000	537
2016	241,500	129,800	537
2017	240,000	129,600	540

Source: USDA/NASS

# Number of Farms, Land in Farms, and Average Farm Size in Texas, 1930 - 2017



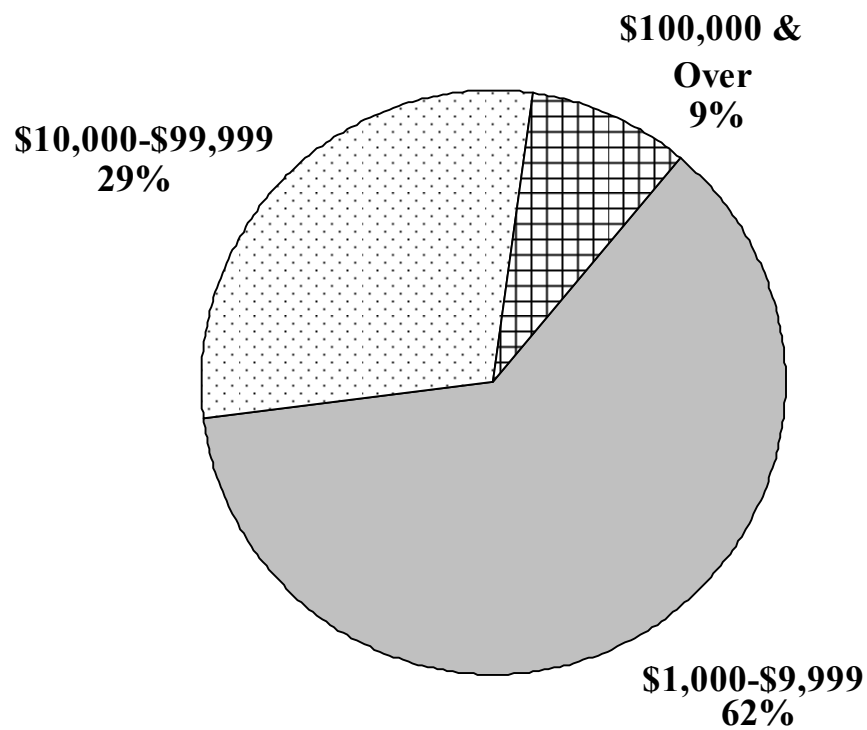


**Texas: Number of Farms and Land in Farms by Economic Sales Class**

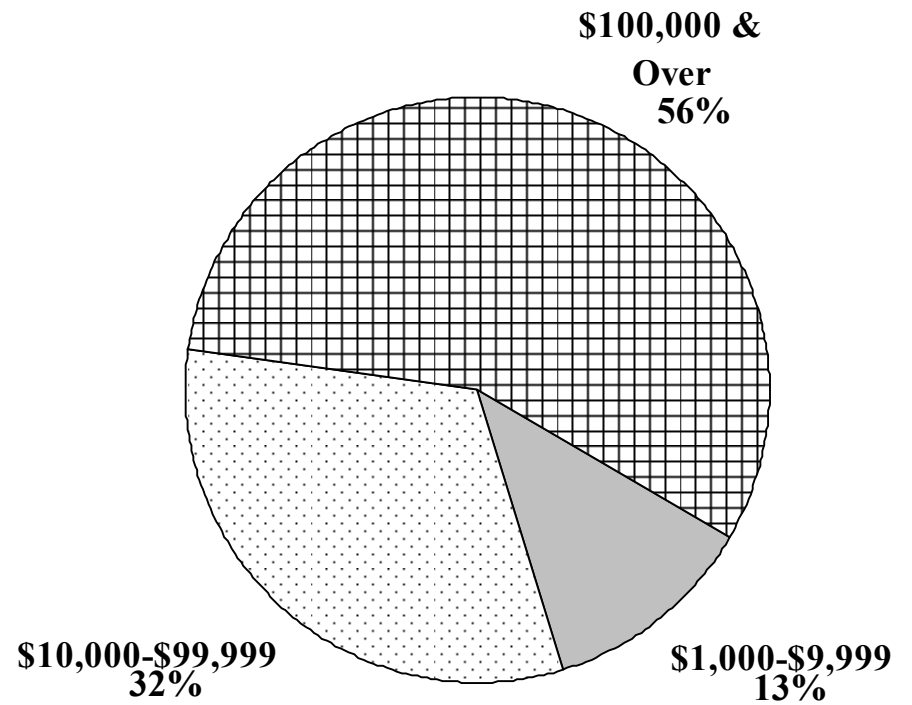
Economic Sales Class	Number of Farms	Percent of Total Farms	Land in Farms (000 acres)	Percent of Total Land
	Number	%	(000 acres)	%
2017				
\$1,000-\$9,999	149,000	62	15,800	12
\$10,000-\$99,999	70,200	29	41,000	32
\$100,000-\$249,999	9,000	4	21,000	16
\$250,000-\$499,999	4,600	2	18,300	14
\$500,000 & Over	7,200	3	33,500	26
Total	240,000	100	129,600	100
2016				
\$1,000-\$9,999	150,000	62	16,500	13
\$10,000-\$99,999	71,000	29	41,000	32
\$100,000-\$249,999	8,700	4	20,500	16
\$250,000-\$499,999	4,800	2	18,300	14
\$500,000 & Over	7,000	3	33,500	26
Total	241,500	100	129,800	100
2015				
\$1,000-\$9,999	151,000	62	17,200	13
\$10,000-\$99,999	71,000	29	41,700	32
\$100,000-\$249,999	8,700	4	21,600	17
\$250,000-\$499,999	4,600	2	16,700	13
\$500,000 & Over	6,700	3	32,800	25
Total	242,000	100	130,000	100

Source: USDA/NASS, "Farm Numbers and Land in Farms, February 2017 and 2018. Numbers may not add due to rounding.

# Number of Farms and Land in Farms by Farm Sales Categories in Texas, 2017 (% Distribution)

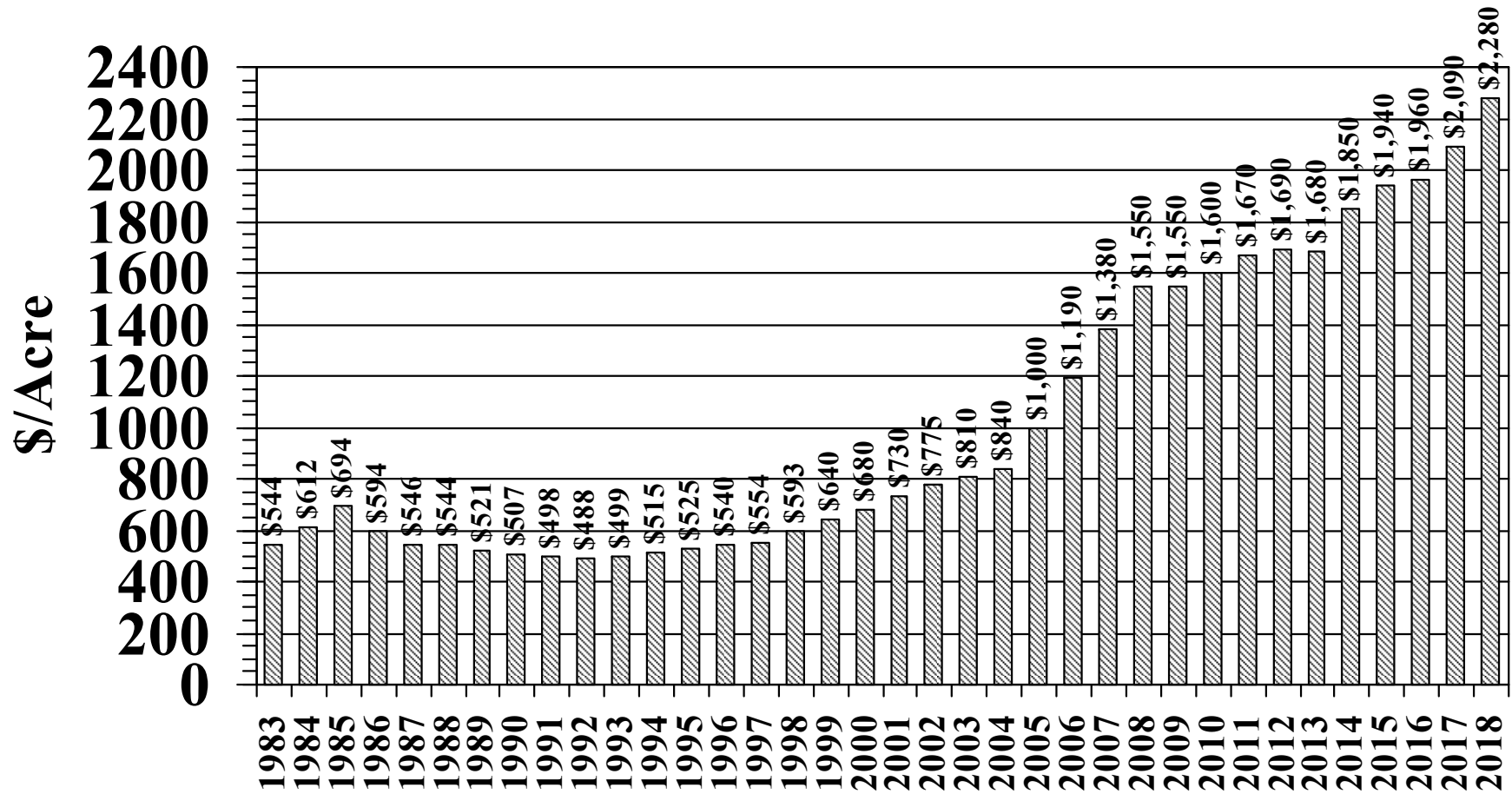


**Number of Farms (%)**



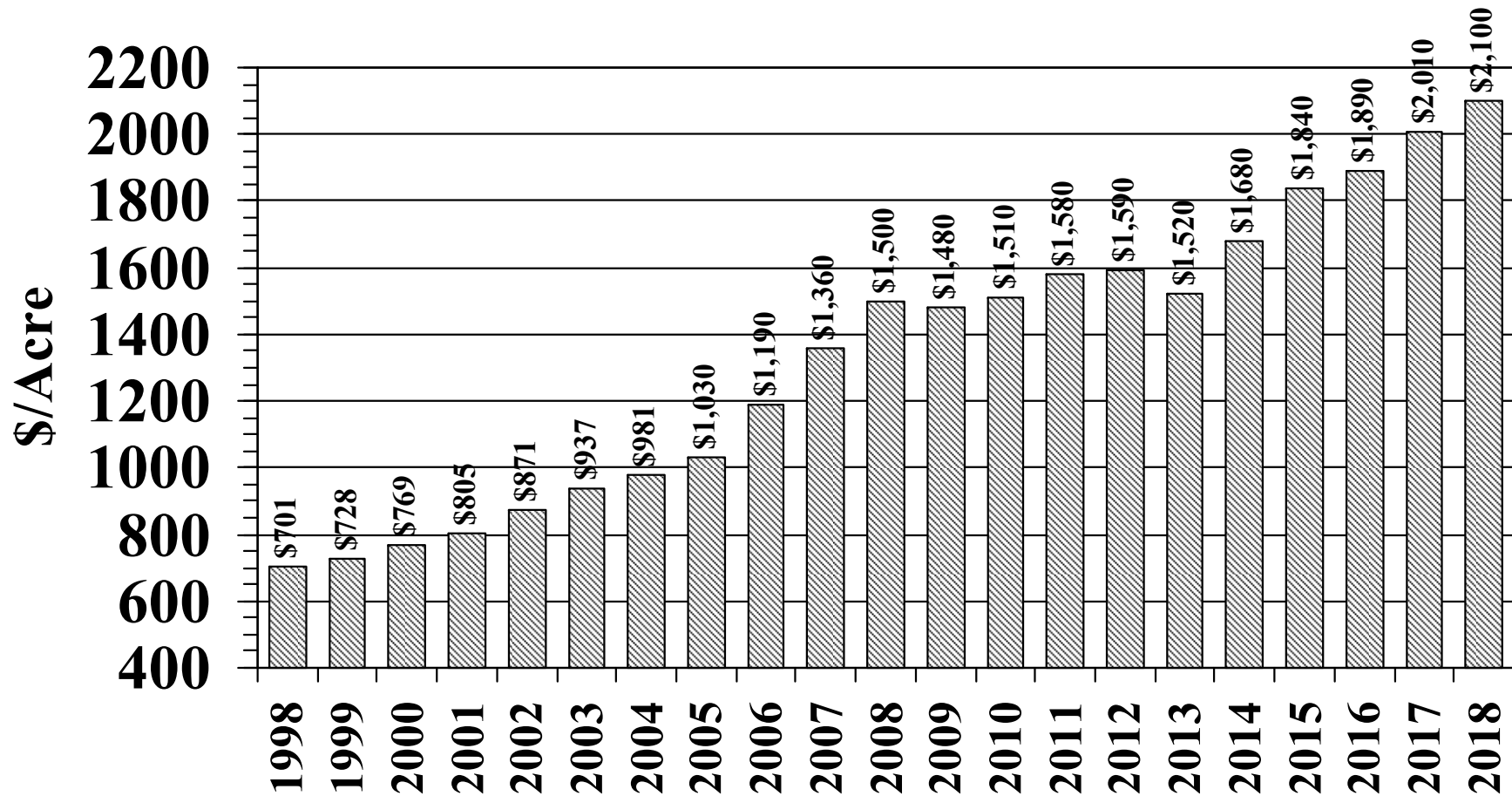
**Land in Farms (%)**

# Texas Average Farm Real Estate Value Dollars Per Acre, 1983 - 2018



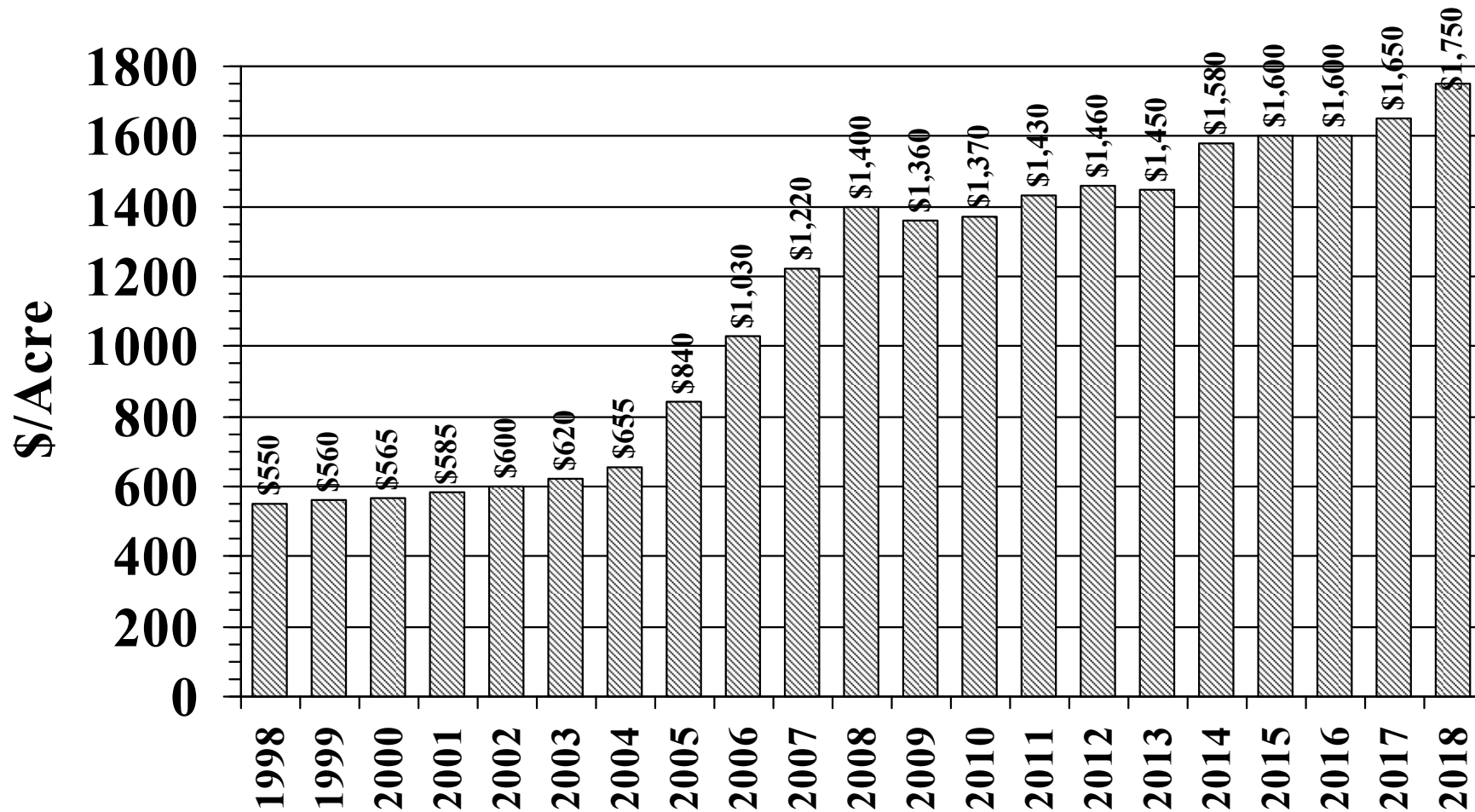
USDA – NASS, “Land Values 2018 Summary”, August 2018

# Texas Average Cropland Value Dollars Per Acre, 1998 - 2018



USDA – NASS, “Land Values 2018 Summary”, August 2018

# Texas Average Pasture Value Dollars Per Acre, 1998 - 2018



USDA – NASS, “Land Values 2018 Summary”, August 2018

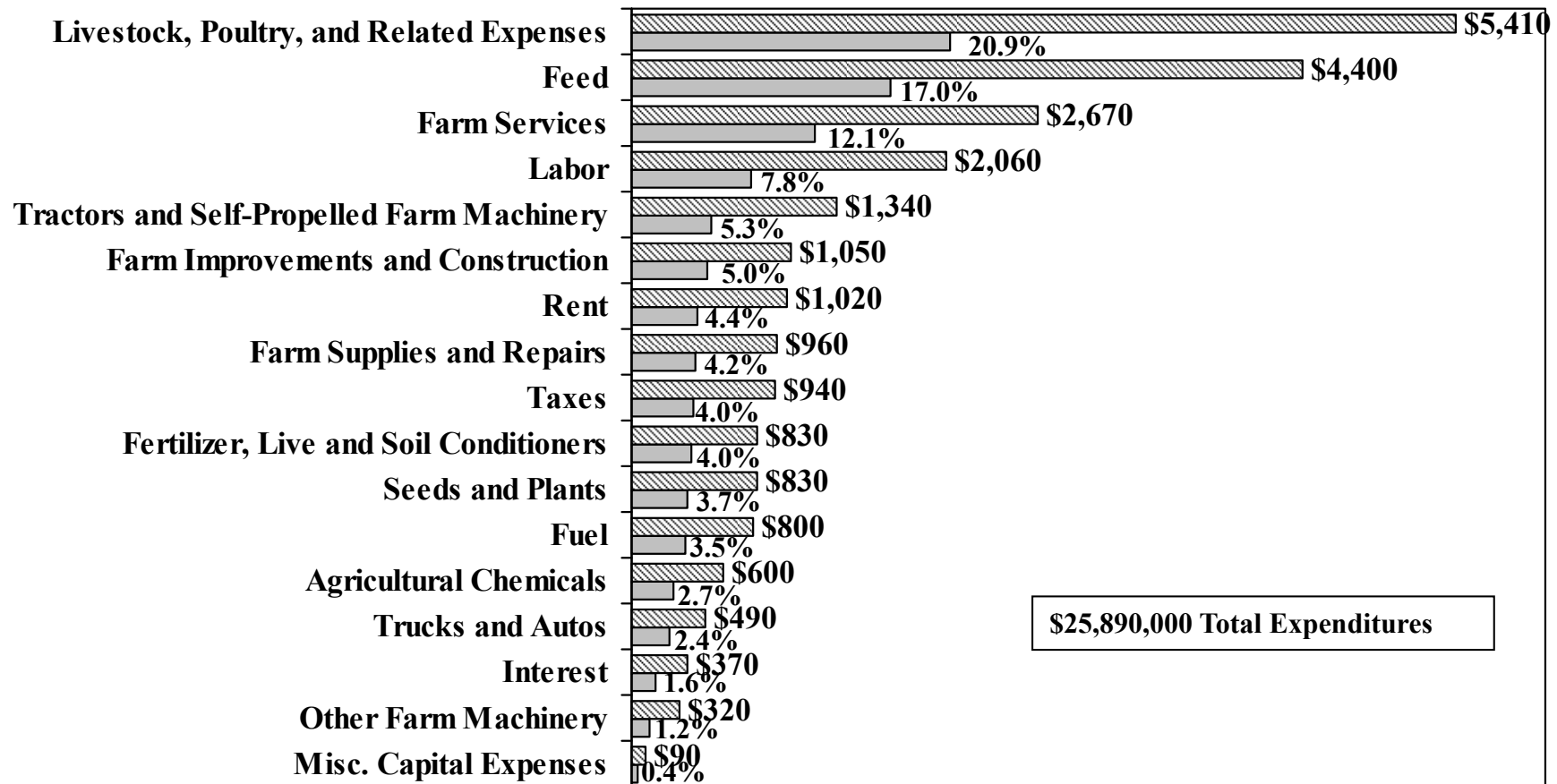
# ***FARM EXPENDITURES***



**Store and trading center, San Joaquin Valley, California, April 9, 1940**

# Texas Farm Production Expenditures

## By Input Items, Expense, Percent of Total Texas, 2017



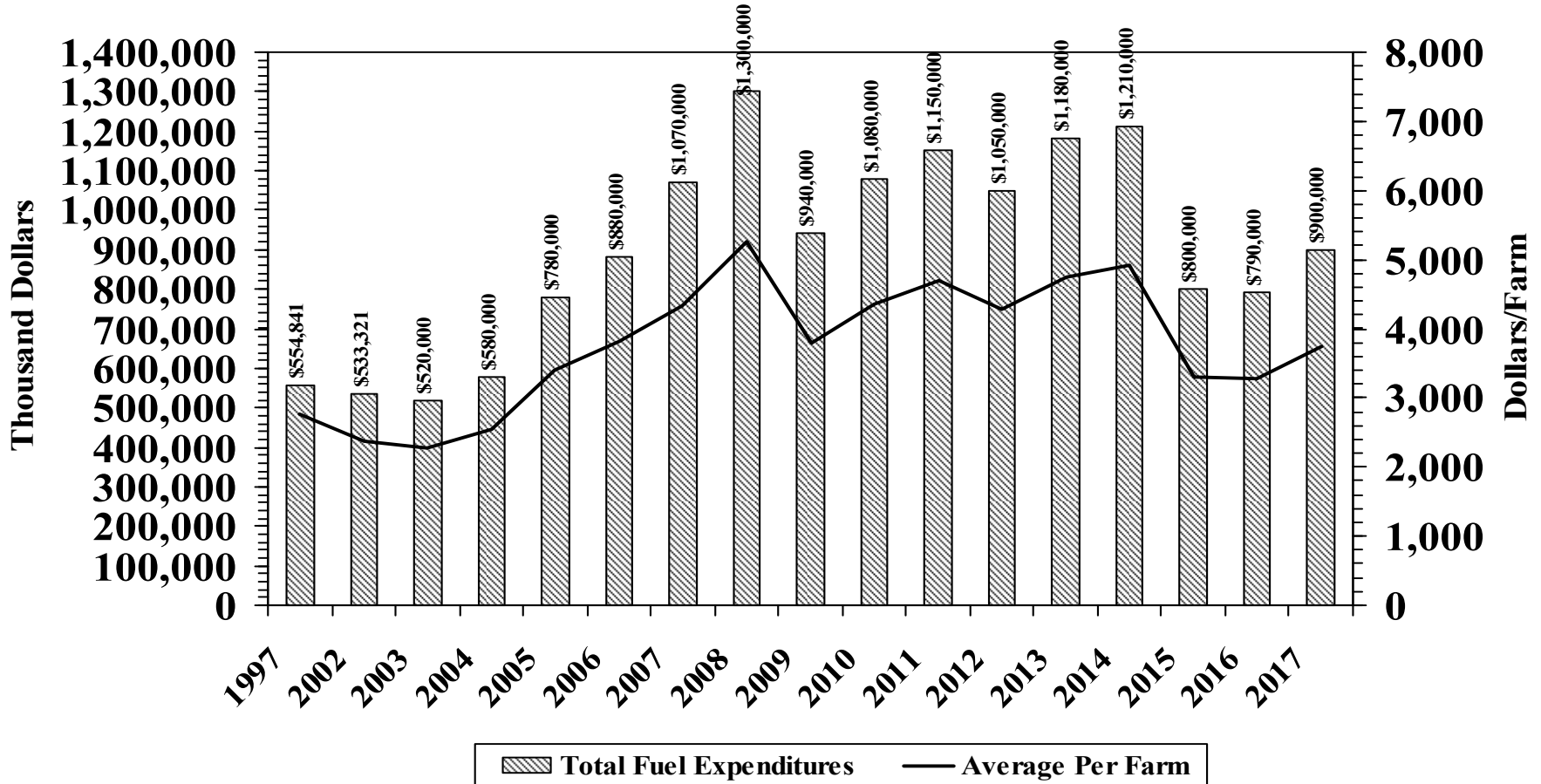
Source: "Farm Production Expenditures Annual Summary",  
USDA/NASS, August 2018

■ Percent   ■ Million \$

Numbers may not add due to rounding

# Texas Fuel Production Expenditures

## Total and Average Per Farm, 1997 - 2017



Source: "Farm Production Expenditures 2018 Summary",  
 USDA/NASS, August 2018; 2012 Census



# Texas Total Fuel and Oil Farm Expenditures, 1949 - 2016

