

Sheep and Lambs On Feed



**National
Agricultural
Statistics
Service**

**United States
Department of
Agriculture**

Washington, D.C.

Released January 29, 1993, by the Agricultural Statistics Board. Inventory estimates refer to January 1, 1993. Placements, marketings, and replacement estimates refer to November and December 1992.

Sheep and Lambs on Feed Total 1.66 Million Head on January 1 in 16 Major States

Sheep and lambs on feed January 1, 1993, for slaughter market in the 16 major producing States total 1.66 million head. The inventory included 1.58 million lambs for slaughter market. This is the first sheep and lambs on feed report released since a similar series for seven major States was discontinued in March 1982.

Of the total lambs on feed, 952,000 (60.3 percent) were in feedlots and the remaining 626,000 (39.7 percent) were on pasture and/or crop residue. The breakout of these lambs on feed January 1, 1993, by weight groups in the 16 States is as follows:

	Feedlot	Pasture/Crop Residue
	-----	Percent -----
Under 85 pounds	20.2	44.3
85 to 105 pounds	48.9	45.5
Over 105 pounds	30.9	10.2
Total	100.0	100.0

Placements of lambs on feed in the 16 States during November and December 1992 totaled 667,000. Marketings of fed lambs during the same period totaled 620,500. Ewe lambs returned to the breeding herd as replacements during November and December 1992 totaled 62,500 head.

California and Colorado tied for the most sheep and lambs on feed with 315,000 head each. Third was Texas with 180,000.

For information call Linda Simpson at (202) 720-3578. Office hours are 8:00 a.m. to 4:30 p.m. ET.

Lambs on Feed for Slaughter Market: Number on Feed by Weight Groups
and Total Sheep on Feed, Selected States, January 1, 1993

State:	Feedlot				Pasture/Crop Residue			
	Under 85 Pounds	85 to 105 lbs	Over 105 lbs	Total	Under 85 Pounds	85 to 105 lbs	Over 105 lbs	Total
	1,000 Head							
AZ	1/	1/	1/	2/	35.0	26.0	4.0	65.0
CA	3.0	1.5	0.5	5.0	145.0	115.0	30.0	290.0
CO	37.5	175.0	87.5	300.0	0.5	11.0	0.5	12.0
IL	3.0	6.0	4.0	13.0	2.0	1.5	0.5	4.0
IA	13.0	29.5	37.5	80.0	1/	1/	1/	2/
KS	33.5	20.0	7.5	61.0	8.0	14.0	1.0	23.0
MN	15.0	20.0	19.0	54.0	2.0	1.0	1.0	4.0
MT	7.0	16.0	1.0	24.0	2.0	4.0	1.0	7.0
NE	7.0	12.0	18.0	37.0	0.5	2.0	0.5	3.0
ND	6.0	17.0	11.0	34.0	0.5	0.5	1/	1.0
OH	7.0	14.0	1.0	22.0	2.5	6.5	1/	9.0
OR	7.0	15.0	6.0	28.0	16.5	40.0	9.5	66.0
SD	11.0	43.5	24.5	79.0	1.5	2.5	2.0	6.0
TX	27.0	60.0	23.0	110.0	31.5	12.0	6.5	50.0
VA	4.0	3.0	1.0	8.0	4.0	11.0	1.0	16.0
WY	11.5	33.0	52.5	97.0	26.0	38.0	6.0	70.0
Total:	192.5	465.5	294.0	952.0	277.5	285.0	63.5	626.0
	Total Lambs on Feed		Total Sheep on Feed		Total Sheep and Lambs on Feed			
	1,000 Head							
AZ	65.0		5.0		70.0			
CA	295.0		20.0		315.0			
CO	312.0		3.0		315.0			
IL	17.0		1.0		18.0			
IA	80.0		5.0		85.0			
KS	84.0		3.0		87.0			
MN	58.0		2.0		60.0			
MT	31.0		3.0		34.0			
NE	40.0		2.0		42.0			
ND	35.0		2.0		37.0			
OH	31.0		4.0		35.0			
OR	94.0		1.0		95.0			
SD	85.0		6.0		91.0			
TX	160.0		20.0		180.0			
VA	24.0		1.0		25.0			
WY	167.0		8.0		175.0			
Total:	1,578.0		86.0		1,664.0			

1/ Less than 500 head.
2/ Less than 1,000 head.

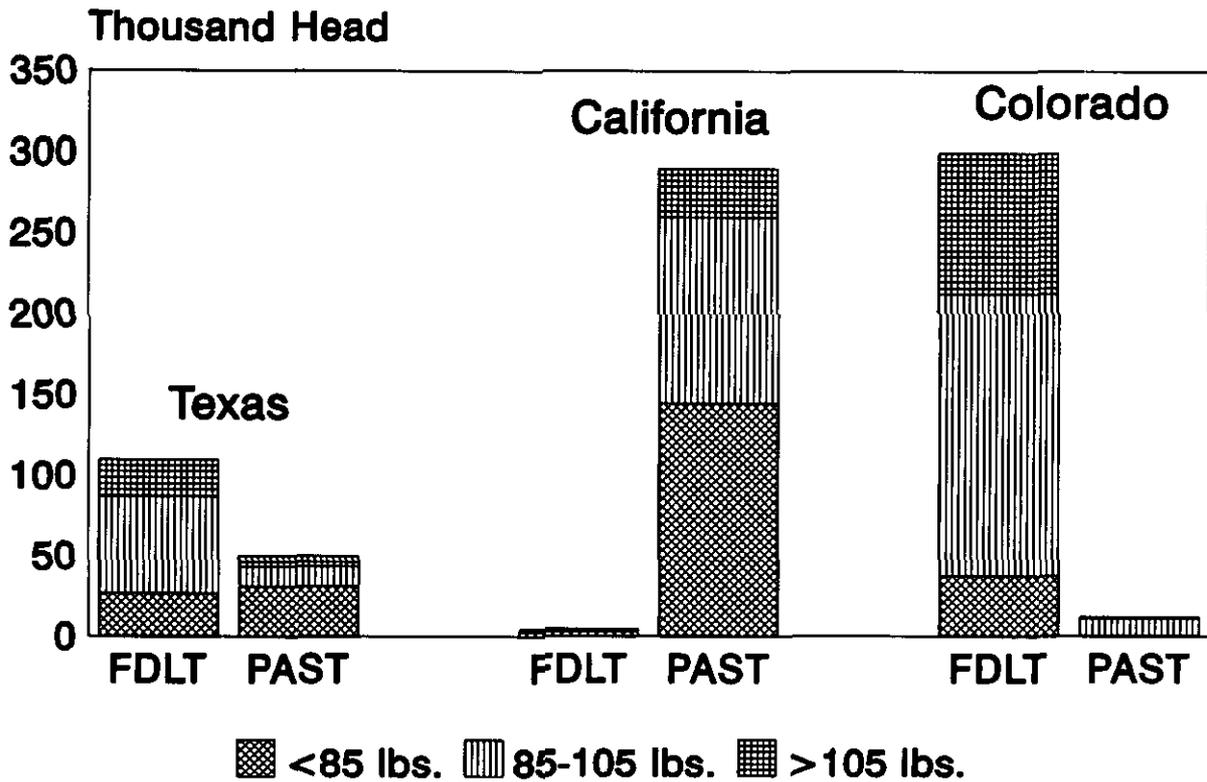
Lambs on Feed for Slaughter Market: Placements, Marketings, and
Replacements, Selected States, November and December 1992

State	Placed on Feed and/or Pasture for Slaughter	Marketed for Slaughter	Ewe Lambs Returned to Breeding Herd as Replacements
	1,000 Head		
AZ	20.0	3.5	0.5
CA	65.0	30.0	5.0
CO	111.0	225.0	2.0
IL	7.0	13.0	3.0
IA	44.0	55.0	6.0
KS	43.0	12.0	1.0
MN	29.0	36.0	3.0
MT	33.0	22.0	14.0
NE	17.0	13.0	0.5
ND	22.0	13.0	4.0
OH	10.0	6.0	1.0
OR	42.0	28.0	1.0
SD	41.0	45.0	6.0
TX	74.0	37.0	2.5
VA	17.0	7.0	3.0
WY	92.0	75.0	10.0
Total	667.0	620.5	62.5

Lambs on Feed

Feedlot vs Pasture by Weight Groups

Texas, California & Colorado



Reliability of January 1 Sheep and Lambs on Feed Estimates

Survey Procedures: A random sample of U. S. producers was surveyed to provide data for these estimates. Survey procedures ensured that all sheep and lamb producers, regardless of size, had a chance to be included in the survey. Large producers were sampled more heavily than small operations. Data were collected from about 70,000 operators during the first half of January by mail, telephone, and face-to-face personal interviews. Regardless of when operators responded they were asked to report inventories as of January 1.

Estimation Procedures: These sheep estimates were prepared by the Agricultural Statistics Board after reviewing recommendations and analysis submitted by the 16 State offices. State survey data were reviewed for reasonableness.

Revision Policy: It is the Agricultural Statistics Board policy to make revisions to previous estimates to improve current estimates. Estimates for January 1, 1993, will be subject to revision in March 1993, when the next report will be released.

Terms and Definitions

16 States: The 16 States are Arizona (AZ), California (CA), Colorado (CO), Illinois (IL), Iowa (IA), Kansas (KS), Minnesota (MN), Montana (MT), Nebraska (NE), North Dakota (ND), Ohio (OH), Oregon (OR), South Dakota (SD), Texas (TX), Virginia (VA), and Wyoming (WY). These States accounted for 87 percent of the Sheep and Lambs on Feed inventory in the January 1, 1992, "Sheep and Goats" report.

Lambs on Feed: Lambs being fed grain or other concentrates, or being pastured on succulent grasses (alfalfa pastures, etc.) or crop residue (corn stalks, beet tops, etc.) and expected to produce a slaughter carcass that will grade select or better. Lambs receiving supplemental feed, grains or concentrates were included as in a feedlot even if they had access to pasture. They usually weigh over 90 pounds and are under 1 year old.

Sheep on Feed: Mature sheep (over 1 year old) being fed grain or other concentrates, or being pastured on succulent grasses (alfalfa pastures, etc.) or crop residue (corn stalks, beet tops, etc.) and expected to produce a slaughter carcass that will grade select or better.

Marketings: Lambs shipped out of feedlots or from pasture or crop residue to a slaughter market.

Placements: Lambs placed into a feedlot and fed a ration to grade select or better.

Ewe lambs returned to breeding stock: Lambs originally intended for slaughter market, either from pasture, crop residue, or feedlot, but returned to the breeding stock.

The next "Sheep and Lambs on Feed" report will be released at 3:00 p.m. ET on March 23, 1993.

Want to subscribe? **Time to renew?**

Subscribe to *Sheep and Goats* today! If you already subscribe to this timely periodical, note that expiration information about your subscription appears on the top line of your mailing label. **Expiration information will appear in one of three formats:** 1-ZSG-2 (this means you have TWO issues remaining in your subscription) or 940430 (expiration date is April 30, 1994) or APR94 (expiration date is April 1994). Disregard this notice if no renewal information appears. Call toll free, 1-800-999-6779, and tell us whether you want to subscribe or renew, or return this form to: **ERS-NASS, 341 Victory Drive, Herndon, VA 22070.**

Sheep and Goats

- Yes! I want to **start** my subscription.
- Yes! I want to **renew** my subscription.

	1 Year	2 Years	3 Years
Domestic	<input type="checkbox"/> \$18.00	<input type="checkbox"/> \$34.00	<input type="checkbox"/> \$50.00
Foreign	<input type="checkbox"/> \$22.50	<input type="checkbox"/> \$42.50	<input type="checkbox"/> \$62.50

New subscribers:

Name: _____
Address: _____
City, State, Zip: _____
Daytime phone: (____) _____

Renewals:

ATTACH MAILING LABEL HERE

Payment method:

- Bill me. Use purchase orders, checks drawn on U.S. banks, cashier's checks, or international money orders. **Make payable to ERS-NASS.**
- Enclosed is \$_____.

Credit card orders: MasterCard Visa Total charges \$_____.

Credit card number:

Card expiration date:
Month/Year

**For fastest service, call our toll-free order desk 1-800-999-6779,
in the U.S. and Canada; other areas please call 703-834-0125,
or FAX this page to 703-834-0110.**

Sheep and Lambs On Feed



**National
Agricultural
Statistics
Service**

**United States
Department of
Agriculture**

Washington, D.C.

Released January 29, 1993, by the Agricultural Statistics Board. Inventory estimates refer to January 1, 1993. Placements, marketings, and replacement estimates refer to November and December 1992.

Sheep and Lambs on Feed Total 1.66 Million Head on January 1 in 16 Major States

Sheep and lambs on feed January 1, 1993, for slaughter market in the 16 major producing States total 1.66 million head. The inventory included 1.58 million lambs for slaughter market. This is the first sheep and lambs on feed report released since a similar series for seven major States was discontinued in March 1982.

Of the total lambs on feed, 952,000 (60.3 percent) were in feedlots and the remaining 626,000 (39.7 percent) were on pasture and/or crop residue. The breakout of these lambs on feed January 1, 1993, by weight groups in the 16 States is as follows:

	Feedlot	Pasture/Crop Residue
	-----	Percent -----
Under 85 pounds	20.2	44.3
85 to 105 pounds	48.9	45.5
Over 105 pounds	30.9	10.2
Total	100.0	100.0

Placements of lambs on feed in the 16 States during November and December 1992 totaled 667,000. Marketings of fed lambs during the same period totaled 620,500. Ewe lambs returned to the breeding herd as replacements during November and December 1992 totaled 62,500 head.

California and Colorado tied for the most sheep and lambs on feed with 315,000 head each. Third was Texas with 180,000.

For information call Linda Simpson at (202) 720-3578. Office hours are 8:00 a.m. to 4:30 p.m. ET.

Mt An 5-2 (1-93)

Lambs on Feed for Slaughter Market: Number on Feed by Weight Groups and Total Sheep on Feed, Selected States, January 1, 1993

State:	Feedlot				Pasture/Crop Residue			
	Under 85 Pounds	85 to 105 lbs	Over 105 lbs	Total	Under 85 Pounds	85 to 105 lbs	Over 105 lbs	Total
	1,000 Head							
AZ	1/	1/	1/	2/	35.0	26.0	4.0	65.0
CA	3.0	1.5	0.5	5.0	145.0	115.0	30.0	290.0
CO	37.5	175.0	87.5	300.0	0.5	11.0	0.5	12.0
IL	3.0	6.0	4.0	13.0	2.0	1.5	0.5	4.0
IA	13.0	29.5	37.5	80.0	1/	1/	1/	2/
KS	33.5	20.0	7.5	61.0	8.0	14.0	1.0	23.0
MN	15.0	20.0	19.0	54.0	2.0	1.0	1.0	4.0
MT	7.0	16.0	1.0	24.0	2.0	4.0	1.0	7.0
NE	7.0	12.0	18.0	37.0	0.5	2.0	0.5	3.0
ND	6.0	17.0	11.0	34.0	0.5	0.5	1/	1.0
OH	7.0	14.0	1.0	22.0	2.5	6.5	1/	9.0
OR	7.0	15.0	6.0	28.0	16.5	40.0	9.5	66.0
SD	11.0	43.5	24.5	79.0	1.5	2.5	2.0	6.0
TX	27.0	60.0	23.0	110.0	31.5	12.0	6.5	50.0
VA	4.0	3.0	1.0	8.0	4.0	11.0	1.0	16.0
WY	11.5	33.0	52.5	97.0	26.0	38.0	6.0	70.0
Total:	192.5	465.5	294.0	952.0	277.5	285.0	63.5	626.0
	Total Lambs on Feed		Total Sheep on Feed		Total Sheep and Lambs on Feed			
	1,000 Head							
AZ	65.0		5.0		70.0			
CA	295.0		20.0		315.0			
CO	312.0		3.0		315.0			
IL	17.0		1.0		18.0			
IA	80.0		5.0		85.0			
KS	84.0		3.0		87.0			
MN	58.0		2.0		60.0			
MT	31.0		3.0		34.0			
NE	40.0		2.0		42.0			
ND	35.0		2.0		37.0			
OH	31.0		4.0		35.0			
OR	94.0		1.0		95.0			
SD	85.0		6.0		91.0			
TX	160.0		20.0		180.0			
VA	24.0		1.0		25.0			
WY	167.0		8.0		175.0			
Total:	1,578.0		86.0		1,664.0			

1/ Less than 500 head.
2/ Less than 1,000 head.

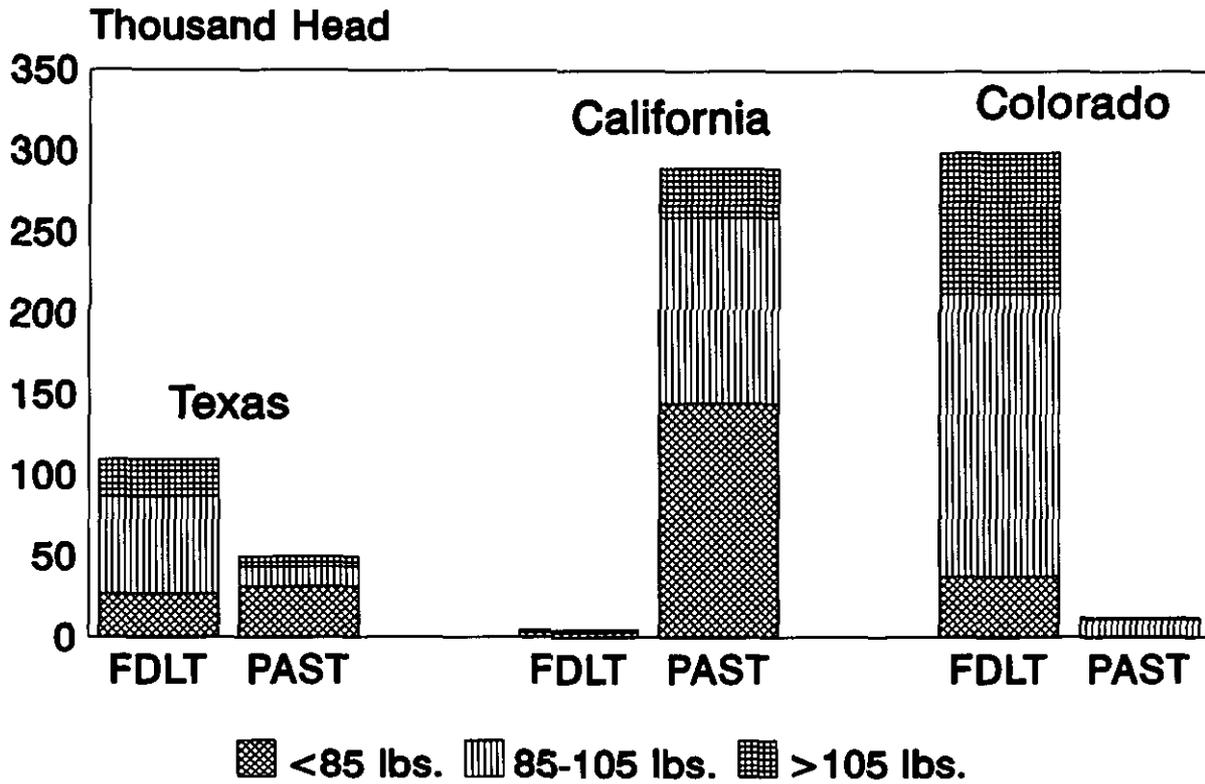
Lambs on Feed for Slaughter Market: Placements, Marketings, and
Replacements, Selected States, November and December 1992

State	Placed on Feed and/or Pasture for Slaughter	Marketed for Slaughter	Ewe Lambs Returned to Breeding Herd as Replacements
1,000 Head			
AZ	20.0	3.5	0.5
CA	65.0	30.0	5.0
CO	111.0	225.0	2.0
IL	7.0	13.0	3.0
IA	44.0	55.0	6.0
KS	43.0	12.0	1.0
MN	29.0	36.0	3.0
MT	33.0	22.0	14.0
NE	17.0	13.0	0.5
ND	22.0	13.0	4.0
OH	10.0	6.0	1.0
OR	42.0	28.0	1.0
SD	41.0	45.0	6.0
TX	74.0	37.0	2.5
VA	17.0	7.0	3.0
WY	92.0	75.0	10.0
Total	667.0	620.5	62.5

Lambs on Feed

Feedlot vs Pasture by Weight Groups

Texas, California & Colorado



Reliability of January 1 Sheep and Lambs on Feed Estimates

Survey Procedures: A random sample of U. S. producers was surveyed to provide data for these estimates. Survey procedures ensured that all sheep and lamb producers, regardless of size, had a chance to be included in the survey. Large producers were sampled more heavily than small operations. Data were collected from about 70,000 operators during the first half of January by mail, telephone, and face-to-face personal interviews. Regardless of when operators responded they were asked to report inventories as of January 1.

Estimation Procedures: These sheep estimates were prepared by the Agricultural Statistics Board after reviewing recommendations and analysis submitted by the 16 State offices. State survey data were reviewed for reasonableness.

Revision Policy: It is the Agricultural Statistics Board policy to make revisions to previous estimates to improve current estimates. Estimates for January 1, 1993, will be subject to revision in March 1993, when the next report will be released.

Terms and Definitions

16 States: The 16 States are Arizona (AZ), California (CA), Colorado (CO), Illinois (IL), Iowa (IA), Kansas (KS), Minnesota (MN), Montana (MT), Nebraska (NE), North Dakota (ND), Ohio (OH), Oregon (OR), South Dakota (SD), Texas (TX), Virginia (VA), and Wyoming (WY). These States accounted for 87 percent of the Sheep and Lambs on Feed inventory in the January 1, 1992, "Sheep and Goats" report.

Lambs on Feed: Lambs being fed grain or other concentrates, or being pastured on succulent grasses (alfalfa pastures, etc.) or crop residue (corn stalks, beet tops, etc.) and expected to produce a slaughter carcass that will grade select or better. Lambs receiving supplemental feed, grains or concentrates were included as in a feedlot even if they had access to pasture. They usually weigh over 90 pounds and are under 1 year old.

Sheep on Feed: Mature sheep (over 1 year old) being fed grain or other concentrates, or being pastured on succulent grasses (alfalfa pastures, etc.) or crop residue (corn stalks, beet tops, etc.) and expected to produce a slaughter carcass that will grade select or better.

Marketings: Lambs shipped out of feedlots or from pasture or crop residue to a slaughter market.

Placements: Lambs placed into a feedlot and fed a ration to grade select or better.

Ewe lambs returned to breeding stock: Lambs originally intended for slaughter market, either from pasture, crop residue, or feedlot, but returned to the breeding stock.

The next "Sheep and Lambs on Feed" report will be released at 3:00 p.m. ET on March 23, 1993.

