

# Sheep and Lambs On Feed



National  
Agricultural  
Statistics  
Service

United States  
Department of  
Agriculture

Washington, D.C.

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## November 1 Sheep and Lambs on Feed in 16 Major States Totalled 1.52 Million Head

Sheep and lambs on feed November 1, 1994, for slaughter market in the 16 major producing States totaled 1.52 million head, 8 percent below 1993's 1.66 million head. The 1994 inventory included 1.47 million lambs (less than 1 year old) for slaughter market and 56,000 mature sheep (over 1 year old).

Of the total lambs on feed, 1.02 million head were in feedlots and the remaining 447,000 head were on pasture and/or crop residue.

Of the total lambs on feed, 38 percent were under 85 pounds, 40 percent were 85 to 105 pounds, and 22 percent were over 105 pounds.

Colorado had the most sheep and lambs on feed with 385,000 head, followed by California with 215,000 head, and third was Wyoming with 194,000 head.

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Lambs on Feed for Slaughter Market: Number on Feed by Weight  
Group and Total Sheep on Feed, Selected States  
and 16-State Total, Nov 1, 1994

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	.0	.0	.0	.0	37.0	13.0	.0	50.0	
CA	1.0	5.0	<u>1/</u>	6.0	142.0	44.0	3.0	189.0	
CO	91.0	180.0	112.0	383.0	<u>1/</u>	<u>1/</u>	<u>1/</u>	1.0	
IL	1.5	2.5	2.5	6.5	1.0	1.0	<u>1/</u>	2.0	
IA	9.0	46.0	29.0	84.0	5.5	7.0	1.5	14.0	
KS	6.0	11.0	4.0	21.0	4.0	3.0	1.0	8.0	
MN	10.0	28.0	14.0	52.0	3.0	4.0	1.0	8.0	
MT	9.0	6.0	<u>1/</u>	15.0	3.0	5.0	<u>1/</u>	8.0	
NE	5.0	7.0	3.0	15.0	1.0	<u>1/</u>	<u>1/</u>	1.0	
ND	8.0	17.0	6.0	31.0	4.5	4.5	<u>1/</u>	9.0	
OH	6.5	3.5	1.5	11.5	4.0	2.0	.5	6.5	
OR	.5	4.0	40.5	45.0	29.0	11.0	2.0	42.0	
SD	17.0	35.0	33.0	85.0	5.0	4.5	.5	10.0	
TX	68.0	53.0	34.0	155.0	4.0	1.0	.0	5.0	
VA	1.5	2.0	.5	4.0	5.0	4.0	.5	9.5	
WY	34.0	42.0	30.0	106.0	46.0	37.0	1.0	84.0	
16 Sts:	268.0	442.0	310.0	1,020.0	294.5	141.5	11.0	447.0	
1,000 Head									
Total Lambs on Feed			Total Sheep on Feed			Total Sheep and Lambs on Feed			
AZ	50.0			2.0			52.0		
CA	195.0			20.0			215.0		
CO	384.0			1.0			385.0		
IL	8.5			<u>2/6.0</u>			<u>2/30.5</u>		
IA	98.0			5.0			103.0		
KS	29.0			1.0			30.0		
MN	60.0			3.0			63.0		
MT	23.0			2.0			25.0		
NE	16.0			<u>2/</u>			<u>2/</u>		
ND	40.0			3.0			43.0		
OH	18.0			2.0			20.0		
OR	87.0			2.0			89.0		
SD	95.0			4.0			99.0		
TX	160.0			.0			160.0		
VA	13.5			1.0			14.5		
WY	190.0			4.0			194.0		
16 Sts:	1,467.0			56.0			1,523.0		

1/ Less than 500 head. 2/ Illinois and Nebraska are combined to avoid disclosing individual operations.

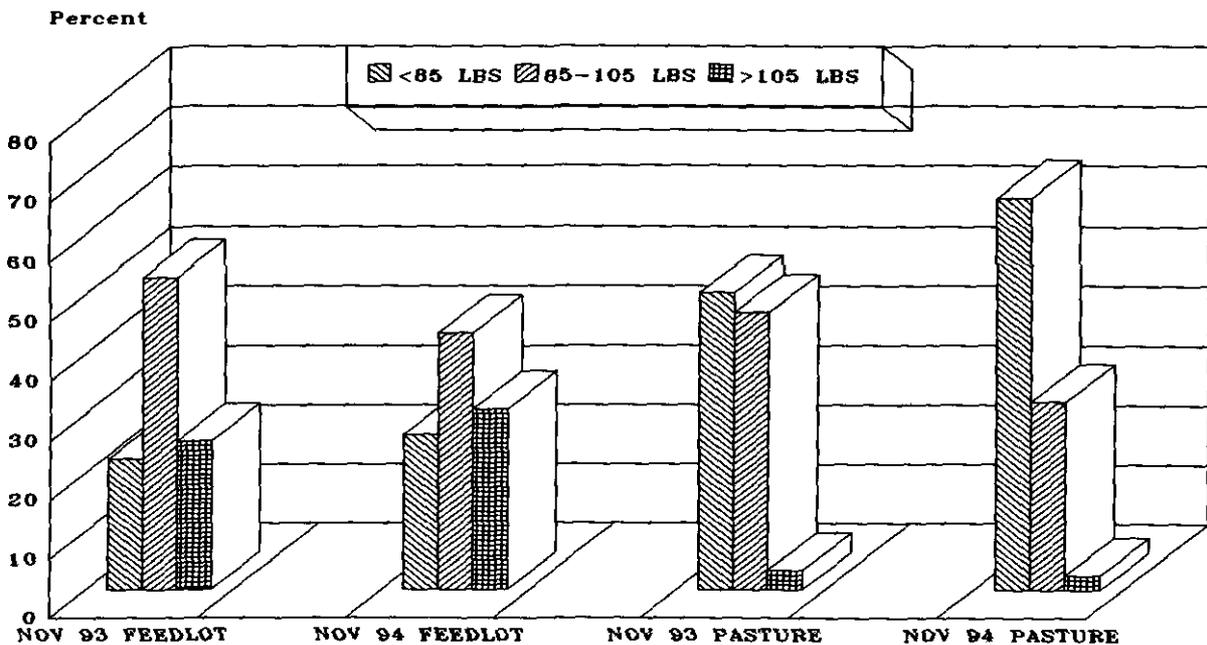
Lambs on Feed: Number on Feed, Selected States  
and 16-State Total, Nov 1, 1993-94

State	Nov 1, 1993	Nov 1, 1994	
		Number	as % of 1993
		1,000 Head	Percent
AZ	46.0	50.0	109
CA	*260.0	195.0	75
CO	425.0	384.0	90
IL	8.0	8.5	106
IA	55.0	98.0	178
KS	30.0	29.0	97
MN	50.0	60.0	120
MT	*31.0	23.0	74
NE	23.0	16.0	70
ND	35.0	40.0	114
OH	19.0	18.0	95
OR	106.0	87.0	82
SD	83.0	95.0	114
TX	170.0	160.0	94
VA	17.0	13.5	79
WY	*221.0	190.0	86
16 Sts	*1,579.0	1,467.0	93

\* Revised.

## Lambs on Feed

### Percent by Weight Group for Feedlot & Pasture 16 States, Nov 1, 1993 and 1994



Lambs on Feed: Number on Feed by Type of Feed, Selected States and 16-State Total, Nov 1, 1993-94

State	Feedlot			Pasture/Crop Residue		
	1993	1994	as % of 1993	1993	1994	as % of 1993
	1,000 Head	1,000 Head	Percent	1,000 Head	1,000 Head	Percent
AZ	.0	.0		46.0	50.0	109
CA	*5.0	6.0	120	*255.0	189.0	74
CO	417.0	383.0	92	8.0	1.0	13
IL	5.0	6.5	130	3.0	2.0	67
IA	50.0	84.0	168	5.0	14.0	280
KS	21.0	21.0	100	9.0	8.0	89
MN	44.0	52.0	118	6.0	8.0	133
MT	*18.0	15.0	83	*13.0	8.0	62
NE	22.0	15.0	68	1.0	1.0	100
ND	25.0	31.0	124	10.0	9.0	90
OH	12.0	11.5	96	7.0	6.5	93
OR	20.0	45.0	225	86.0	42.0	49
SD	76.0	85.0	112	7.0	10.0	143
TX	153.0	155.0	101	17.0	5.0	29
VA	5.0	4.0	80	12.0	9.5	79
WY	*155.0	106.0	68	*66.0	84.0	127
16 Sts	*1,028.0	1,020.0	99	*551.0	447.0	81

Lambs on Feed: Number on Feed in Feedlots by Weight Group, Selected States and 16-State Total, Nov 1, 1993-94

State	Under 85 Pounds		85 - 105 Pounds		Over 105 Pounds	
	1993	1994	as % of 1993	1993	1994	as % of 1993
	1,000 Head	1,000 Head	Percent	1,000 Head	1,000 Head	Percent
AZ	.0	.0		.0	.0	
CA	*2.5	1.0	40	*2.5	5.0	200
CO	80.0	91.0	114	233.0	180.0	77
IL	1.5	1.5	100	2.5	2.5	100
IA	12.0	9.0	75	19.0	46.0	242
KS	7.5	6.0	80	8.5	11.0	129
MN	10.0	10.0	100	17.0	28.0	165
MT	*8.0	9.0	113	2/	6.0	75
NE	8.0	5.0	63	9.0	7.0	78
ND	9.5	8.0	84	13.0	17.0	131
OH	7.5	6.5	87	4.5	3.5	78
OR	1/	.5		2/	4.0	
SD	23.0	17.0	74	35.0	35.0	100
TX	47.0	68.0	145	66.0	53.0	80
VA	2.5	1.5	60	2.0	2.0	100
WY	9.0	34.0	378	*113.0	42.0	37
16 Sts	228.0	268.0	118	*541.0	442.0	82

\* Revised. 1/ Less than 500 head. 2/ Data not published to avoid disclosing individual operations. Data are included in the total.

Lambs on Feed: Number on Feed on Pasture/Crop Residue by Weight Group, Selected States and 16-State Total, Nov 1, 1993-94

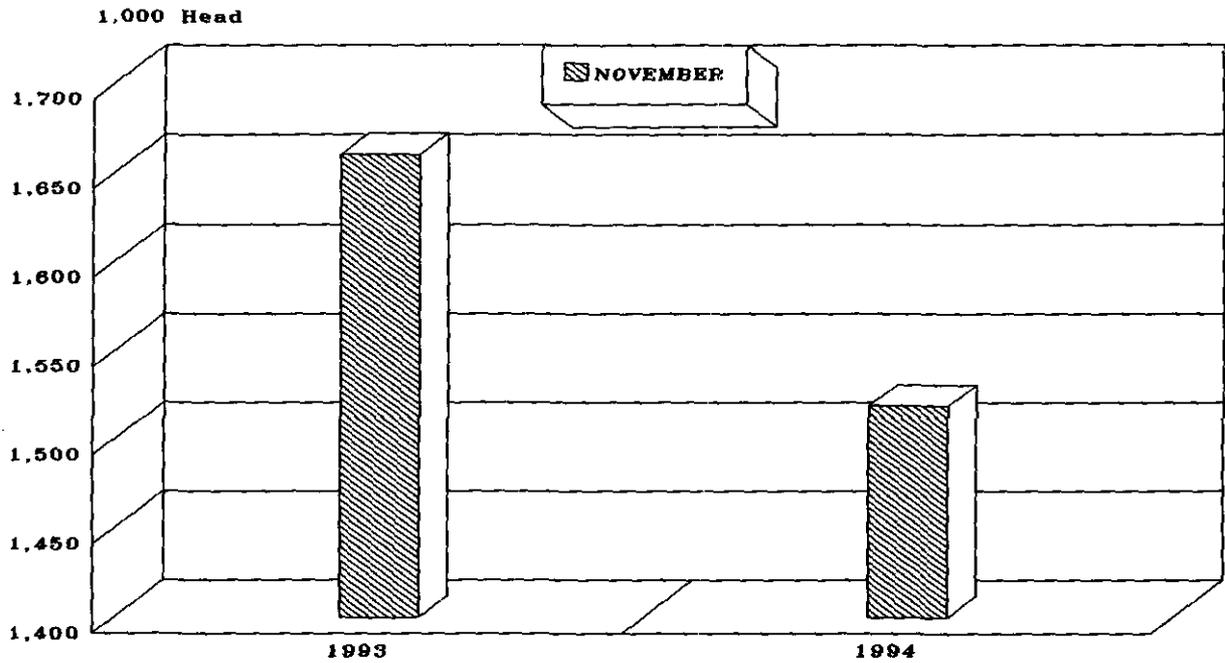
State	Under 85 Pounds		85 - 105 Pounds		Over 105 Pounds				
	1993	1994	as % of 1993	1993	1994	as % of 1993	1993	1994	as % of 1993
	1,000 Head	Percent		1,000 Head	Percent		1,000 Head	Percent	
AZ	22.0	37.0	168	24.0	13.0	54	.0	.0	
CA	*143.0	142.0	99	*109.0	44.0	40	*3.0	3.0	100
CO	2/	1/		2/	1/		2/	1/	
IL	1.0	1.0	100	2.0	1.0	50	1/	1/	
IA	2/	5.5		2/	7.0		2/	1.5	
KS	9.0	4.0	44	1/	3.0		1/	1.0	
MN	3.0	3.0	100	3.0	4.0	133	1/	1.0	
MT	6.0	3.0	50	*7.0	5.0	71	1/	1/	
NE	1.0	1.0	100	1/	1/		1/	1/	
ND	7.0	4.5	64	3.0	4.5	150	1/	1/	
OH	6.0	4.0	67	1.0	2.0	200	1/	.5	
OR	35.5	29.0	82	44.5	11.0	25	6.0	2.0	33
SD	4.0	5.0	125	2.5	4.5	180	.5	.5	100
TX	10.0	4.0	40	7.0	1.0	14	.0	.0	
VA	6.0	5.0	83	5.5	4.0	73	.5	.5	100
WY	*17.0	46.0	271	*47.0	37.0	79	*2.0	1.0	50
16 Sts	*275.5	294.5	107	*257.5	141.5	55	*18.0	11.0	61

Lambs on Feed: Number on Feed by Weight Group, Selected States and 16-State Total, Nov 1, 1993-94

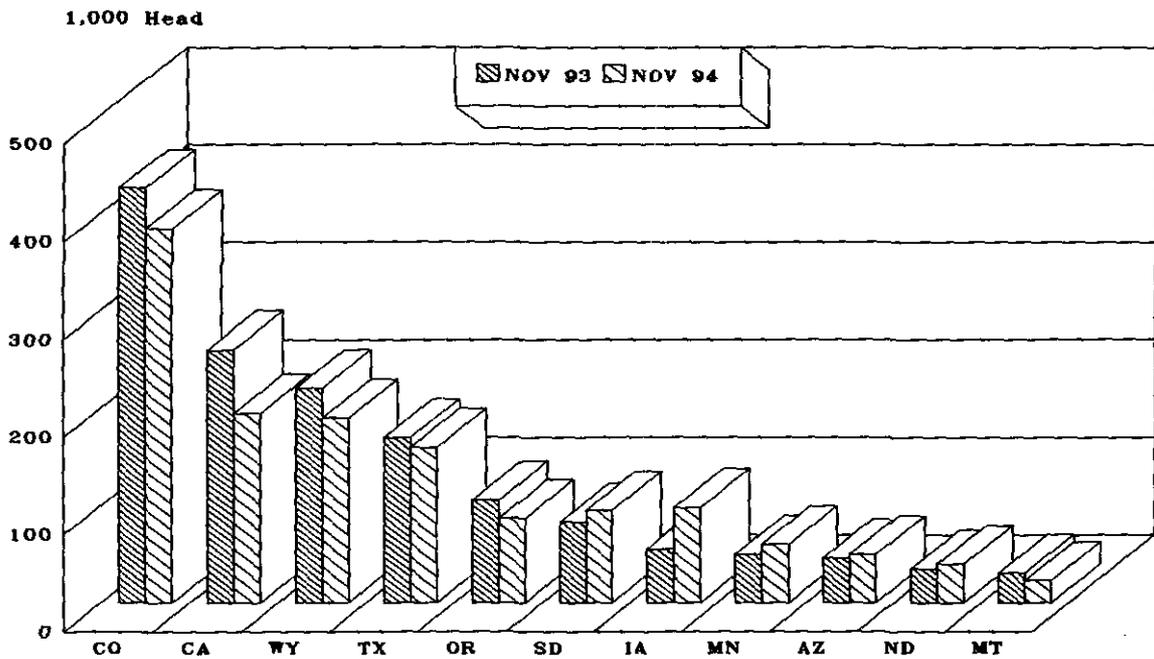
State	Under 85 Pounds		85 - 105 Pounds		Over 105 Pounds				
	1993	1994	as % of 1993	1993	1994	as % of 1993	1993	1994	as % of 1993
	1,000 Head	Percent		1,000 Head	Percent		1,000 Head	Percent	
AZ	22.0	37.0	168	24.0	13.0	54	.0	.0	
CA	*145.5	143.0	98	*111.5	49.0	44	*3.0	3.0	100
CO	2/	91.5		2/	180.5		2/	112.0	
IL	2.5	2.5	100	4.5	3.5	78	1.0	2.5	250
IA	2/	14.5		2/	53.0		2/	30.5	
KS	16.5	10.0	61	8.5	14.0	165	5.0	5.0	100
MN	13.0	13.0	100	20.0	32.0	160	17.0	15.0	88
MT	*14.0	12.0	86	2/	11.0		2/	1/	
NE	9.0	6.0	67	9.0	7.0	78	5.0	3.0	60
ND	16.5	12.5	76	16.0	21.5	134	2.5	6.0	240
OH	13.5	10.5	78	5.5	5.5	100	1/	2.0	
OR	35.5	29.5	83	2/	15.0		2/	42.5	
SD	27.0	22.0	81	37.5	39.5	105	18.5	33.5	181
TX	57.0	72.0	126	73.0	54.0	74	40.0	34.0	85
VA	8.5	6.5	76	7.5	6.0	80	1.0	1.0	100
WY	*26.0	80.0	308	*160.0	79.0	49	*35.0	31.0	89
16 Sts	*503.5	562.5	112	*798.5	583.5	73	*277.0	321.0	116

\* Revised. 1/ Less than 500 head. 2/ Data not published to avoid disclosing individual operations. Data are included in the total.

## Sheep & Lambs on Feed for U. S. in 1993 and 1994



## Lambs on Feed in Selected States November, 1993 and 1994



## Reliability of November 1 Sheep and Lambs on Feed Estimates

**Survey Procedures:** A stratified random sample of U. S. producers were surveyed to provide data for these estimates. Survey procedures ensured that all sheep and lamb producers on the list frame, regardless of size, had a probability to be selected for the survey. Large producers were sampled more heavily than small operations. Data were collected from about 2,000 operators during the first half of November by mail, telephone, and face-to-face personal interviews. Regardless of when operators responded, they were asked to report inventories as of November 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:** Revisions to previous estimates are made to improve the current estimate. Estimates for November 1, 1994, are subject to revision in January 1995, 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 account for 88 percent of the January 1, 1994, Sheep and Lambs on Feed inventory.

**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 good or better. Lambs receiving supplemental feed, grains or concentrates were included in drylot 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 good or better.

