CENTER FOR AGRICULTURAL BUSINESS

NINETEENTH ANNUAL AGRIBUSINESS MANAGEMENT CONFERENCE

Executive Summary

California Cattle Outlook

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Favorable Economics Continue in 2001

The livestock industry will continue with favorable economics in 2001. Both milk cow and replacement numbers are down and the national cow herd is one percent lower than last year at the same time. Favorable grain prices are likely to result in higher feeding rates and strong feeder cattle prices. Feeder cattle prices may not sustain the high levels of 2000 if demand for beef weakens due to a worsening economy.

Total poultry production will increase again this year, but red meats supplies will be smaller this year, resulting in only a marginal increase in total poultry and red meat production

Cow Numbers Decline

- The beef cow inventory was 33.5 million animals on January 1, down one percent from the previous year
- The January 1, 2000 dairy cow inventory totaled 9.19 million animals, up one percent from the same period in 1999
- Beef cow replacement heifers of 5.53 million were down slightly from the same time in 1999
- Milk cow replacement heifers were down 3 percent from 1999

- Dairy cow numbers in the 11 western states increased another 101 thousand head after a 68 thousand head increase in 1999, much of this increase can be accounted for by changes occurring in California and Idaho
- Beef cow numbers in the 11 western states declined by about 6 thousand head, increases occurred in Montana, Colorado, Utah and Washington

Domestic Red and White Meat Situation

- U.S. red meat production will total about 46 billion pounds in 2000 and is projected to amount to about 44 billion pounds in 2001
- U.S. poultry production will amount to 36 billion pounds in 2000 and 38 billion pounds in 2001, up about 8 percent
- Broiler production of 30.7 billion pounds in 2000 was about 6 billion pounds more than projected last summer. It is estimated to be 32 billion pounds in 2001, up about 4 percent

2001: A Period of Stable Cattle Prices

The large increase in poultry production has largely been a function of low grain prices

- The January 1, 2000 national cattle herd count was the smallest since 1989
- Total red meat and poultry supplies will increase one percent in 2001, increases in poultry production will be greater than average
- The national cow herd should start increasing this year
- Broiler production to rise about 8 percent in 2001, much larger than normal
- · The national hog industry is in the midst of a modest and slow recovery
- · Beef cow herds did not expand in the West as I expected, look for increases in 2001
- Improving feeder cattle prices should result in higher cow herd retention rates and lower cow slaughter in 2001
- The national cattle herd of 98 million animals is the smallest since 1989, this also will cut slaughter
- Low grain prices and resulting higher demand for feeder cattle signal cow herd expansion, excepting Southern states where drought prevails

Regional Situation

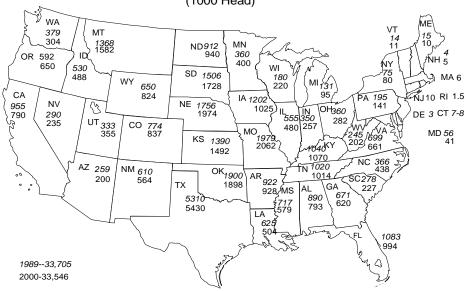
- The Western beef industry continues in transition, as concentration of regional slaughter facilities intensifies
- Nearly 23 percent of all cattle fed in the 11 major cattle feeding states are fed in Texas and if Nebraska, Kansas and Colorado are included, the number goes to 68 percent
- California beef cow numbers declined 10 thousand head to 790 thousand, a sustainable level
- California dairy cow numbers increased 50 thousand head to 1.49 million head on January 1

- California feeder cattle prices will continue to be derived from demand emanating from major feeding states
- Feeder cattle pricing problems will persist, due to the absence of a state wide public price reporting program
- Despite record grain production, analysts are concerned rising energy prices will cue energy based inflationary pressures on grain prices

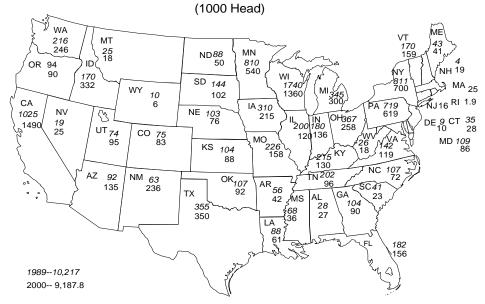
Key Points

- Milk production in 2001 is projected to remain at 2000 levels
- Milk cow numbers will likely continue to increase in California
- Low cost feed grains and forages resulted in under estimates of 2000 red meat production and a very large understatement of poultry production
- Hog producers intend to increase farrowings slightly by the last quarter of the year, but rising sow productivity is expected to increase hog numbers more rapidly. Pork production will increase in 2001 as higher hog weights and inventories are forecast.
- Expect higher feed prices in 2001

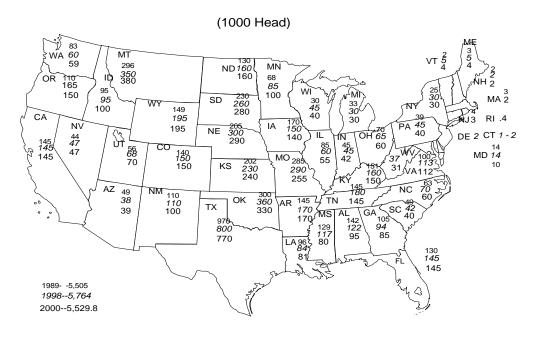
Beef Cows: January 1 Inventory 1989 and 2000 (1000 Head)



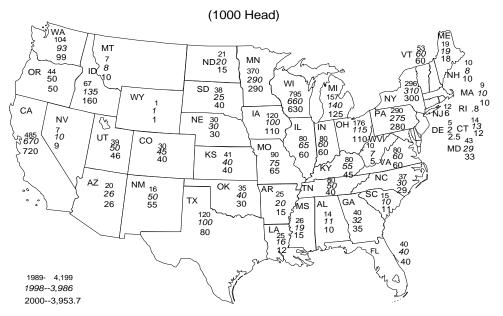
Milk Cows: January 1 Inventory 1989 and 2000



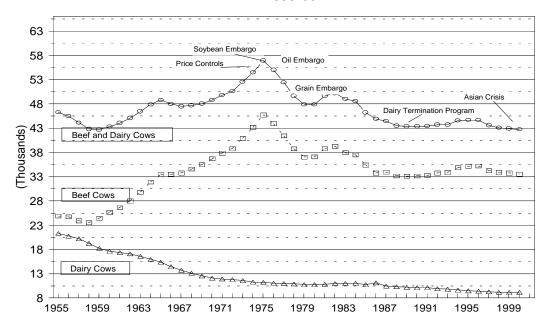
Beef Cow Replacements: January 1 Inventory 1989, 1998 and 2000



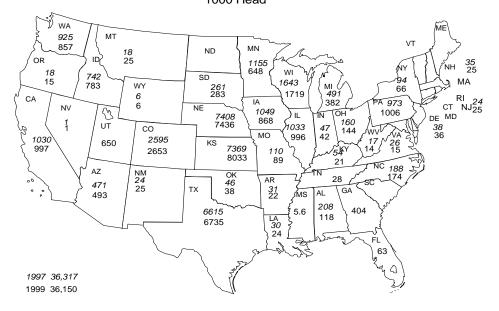
Milk Cow Replacements: January 1 Inventory 1989, 1998 and 2000



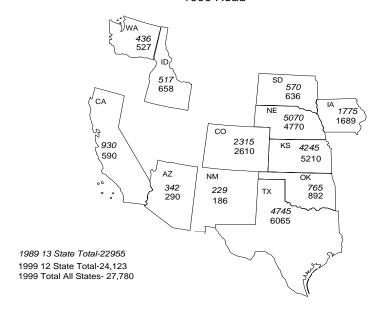
U.S. Cow Numbers and Calf Crop 1955-00



Commercial Cattle Slaughter: 1997-99 1000 Head



Fed Cattle Marketings 1989 and 1999 1000 Head



WASDE-366-28 U.S. Quarterly Prices for Animal Products

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Year	:	Choice	: Bar	rows	:	:		:		:		:
and	:	steers	:and	gilts	:	Broilers:	Turkeys	:	Eggs	:	Milk	:
quarter	:	1/	:	2/	:	3/ :	4/	:	5/	:	6/	:
	=		=====		==			==		===		=
	:	Dol./cwt	Dol	./cwt		Cents/lb.	Cents/lb.	. (Cents/doz.		Dol./cwt	
1999	:											
III	:	65.12		35.70)	58.1	73.8	3	66.2		14.87	
IV	:	69.65		36.29	•	57.6	76.9	•	63.2		13.83	
Annual	:	65.56		34.00)	58.1	69.0)	65.6		14.36	
	:											
2000	:											
I	:	69.32		41.14	1	54.6	62.9	•	63.3		11.90	
II	:	71.59		50.43	3	55.7	69.0)	62.1		12.03	
III *	:	64-65		45-46	5	56-57	73-74	Ł	65-66		12.50-12.7	0
IV *	:	67-71		39-41	L	54-56	76-80)	65-69		13.05-13.5	5
Annual	:											
Aug Proj	:	68-70		45-46	5	55-57	70-72	2	63-65		12.30-12.5	0
Sep Proj	:	68-69		44-45	5	55-56	70-71	L	64-65		12.35-12.5	5
	:											
2001	:											
ı *	:	67-73		41-45	5	51-55	60-64	Ł	60-66		11.70-12.5	0
II *	:	71-77		44-48	3	52-56	63-69	•	53-57		10.90-11.9	0
Annual	:											
Aug Proj	:	72-77		42-46	5	53-58	65-71	L	59-63		12.20-13.2	0
Sep Proj	:	71-77		41-45	5	52-56	65-71	L	59-63		12.20-13.2	0
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^{*}Projection.

^{1/} Nebraska, Direct, 1100-1300 lbs. $\,$ 2/ National Base, Live equiv 51-52% lean

^{3/} Wholesale, 12-city average. 4/ 8-16 lbs, hens, Eastern Region. 5/ Grade A

large, New York, volume buyers. 6/ Price received by farmers for all milk.

WASDE-366-29 U.S. Meats Supply and Use

			:		Supp	ly	:	Use					
			:-					-					
			:	:			: :	:			nption		
			:		Pro-		: :	:					
_				Beg-:			: :		End-:		: Per		
-	Item						:Total :		ing :		capita		
				stocks:		_	:supply:	_					
=====			:	=====			Million						
BEEF			:				MIIIIOII	pounds	3/				
1999			:	393	26493	2874	29760	2411	411	26938	69.1		
	Proj.	Aug		411	26881			2515	390	27416	69.6		
		Sep		411	26881			2529	390	27391	69.6		
2001	Proj.	Aug		390	25681			2435	365	26321	66.3		
	_	Sep		390	25581	3050	29021	2455	365	26201	66.0		
			:										
PORK			:										
1999			:	584	19308	827	20720	1285	489	18945	53.9		
2000	Proj.	Aug	:	489	18899	1005	20393	1260	500	18633	52.5		
		Sep	:	489	18899			1253	500	18634	52.5		
2001	Proj.	Aug		500	19080			1305	500	18780	52.4		
		Sep	:	500	19080	1005	20585	1305	500	18780	52.5		
		,	:										
	RED MEA	1. 4/		004	46004	2012	F1000	2501	014	46486	104.0		
1999	Dmod	3~	:	994	46284			3701	914	46476	124.8		
2000	Proj.	Aug Sep		914 914	46233 46233			3781 3788	904 904	46610 46589	123.8 123.9		
2001	Proj.	Aug		904	45189			3744	879	45639	120.4		
2001	rioj.	Sep		904	45089			3764	879	45519	120.2		
		БСР	:	701	15005	1105	30101	3,01	0,75	15515	12012		
BROIL	ERS		:										
1999			:	711	29468	3 4	30183	4866	796	24521	77.2		
2000	Proj.	Aug	:	796	30370		31169	5055	850	25264			
		Sep	:	796	30418	3 4	31218	5206	850	25162	78.5		
2001	Proj.	Aug	:	850	31967	4	32821	5050	880	26891	83.1		
		Sep	:	850	31670) 4	32524	5200	880	26444	81.8		
			:										
TURKE	7S		:										
1999			:		5230			379	254	4902	18.0		
2000	Proj.	Aug		254	5381			419	250	4967	18.0		
0001		Sep		254	5382			426	225	4986	18.1		
2001	Proj.	Aug		250	5380			420	275	4935	17.8		
		Sep		225	5429) 1	5655	420	275	4959	17.9		
т∩тат.	POULTRY	5/	:										
1999				1022	35252	2 7	36281	5638	1058	29585	95.7		
		Aug						5823	1105				
2000	110).			1058			37408			30360			
2001	Proj.						39023			32027			
		Sep					38751	5980	1165	31604			
		_	:										
RED MI	EAT & PO	ULTRY	Z:										
1999							87372			76061			
2000	Proj.	Aug	:	1972	82527		88652			77039			
		Sep					88689						
2001	Proj.	Aug					89285						
		Sep					88913			77123			
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^{1/} Total including farm production for red meats and, for poultry,
federally inspected plus non-federally inspected, less condemnations.
2/ Pounds, retail-weight basis. 3/ Carcass weight for red meats and
certified ready-to-cook weight for poultry. 4/ Beef, pork, veal, lamb and
mutton. 5/ Broilers, turkeys and mature chicken.