

sheep footnotes



Volume 14, Issue 1, January 1991

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Editor: Wray Whitmore
 Sheep Specialist
 Beef Cattle & Sheep Branch
 #204, 7000 - 113 Street
 Edmonton, Alberta
 427-5083

Advertising: Janet Smalley
 Beef Cattle & Sheep Branch
 # 204, 7000 - 113 Street
 Edmonton, Alberta
 427-5083



Alberta
 AGRICULTURE

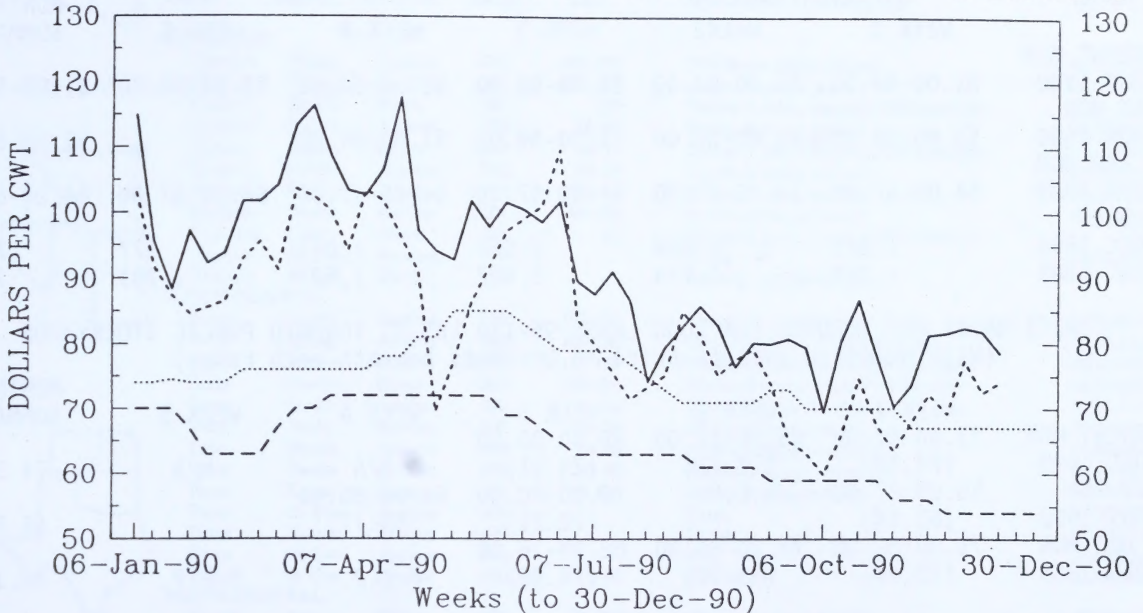
Animal Industry Division
 Beef and Sheep Branch



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WEEKLY AVERAGE SLAUGHTER LAMB PRICES



SHRUNK 95-110 LBS LAMBCO 1989 SHRUNK 95-110 LBS LAMBCO
 95-110 LBS TORONTO 80-95 LBS TORONTO

The slaughter lamb bid range at Lambo, in Innisfail remained steady at \$51.00 to \$54.00 per cwt throughout the month of December. The slaughter volume at the plant increased by 1,295 head over the previous month to 7,251 head, which was about the same level as for December, 1989.

At the Edmonton Stockyards, lambs traded at steady prices to the previous month. Earlier in December, 95-110 lbs. slaughter lambs sold for \$42.75 to \$47.75 per cwt, while feeder lambs sold from \$46.00 to \$53.75 per cwt.

At the Toronto Stockyards, lamb prices strengthened on higher seasonal demand with heavy slaughter lambs trading from \$65.00 to \$87.00 per cwt and 80 to 95 pound slaughter lamb prices ranging from \$72.00 to \$93.00 per cwt.

In the United States, wholesale lamb prices remained steady through most of the month, with slaughter lamb prices taking a firmer tone at the end of December. The discount for heavy lamb carcasses widened further, with carcasses under 55 pounds receiving a thirteen cents US per pound premium over carcasses heavier than 65 pounds.

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 95-110 LBS AT LAMBCO

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	MONTHLY SUMMARY
CURRENT MON						
DEC 1990	51.00-54.00	51.00-54.00	51.00-54.00	51.00-54.00	51.00-54.00	51.00-54.00
LAST MON						
NOV 1990	53.00-56.00	53.00-56.00	53.00-56.00	51.00-54.00		52.50-55.50
YR AGO MON						
DEC 1989	64.00-67.00	64.00-67.00	64.00-67.00	64.00-67.00	64.00-67.00	64.00-67.00
VOLUMES						
DEC 1990	1,622	1,639	2,060	1,053	877	7,251
DEC 1989	1,396	1,774	2,487	1,627	1,251	7,284

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 95-110 LBS AT TORONTO PUBLIC STOCKYARDS
(With weighted average price in brackets beneath each range)

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	MONTHLY SUMMARY
CURRENT MON	75.00-87.00	65.00-77.00	65.00-85.00			
DEC 1990	(77.38)	(72.43)	(74.01)	N/A	N/A	74.31
LAST MON	55.00-67.00	N.E.P.	70.00-80.00	60.00-80.00		
NOV 1990	(63.44)		(72.22)	(69.17)		65.90
YR AGO MON	71.00-80.00	73.00-86.00	68.00-76.00			
DEC 1989	(73.94)	(79.02)	(74.98)	N.E.P.	N.E.P.	76.13
DEC/90 VOLUME	76	96	174			346
AVG WEIGHT	105.5	101.9	99.7			

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 80-95 LBS AT TORONTO PUBLIC STOCKYARDS
(With weighted average price in brackets beneath each range)

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	MONTHLY SUMMARY
CURRENT MON	75.00-89.00	74.00-93.50	72.00-90.00			
DEC 1990	(82.43)	(81.91)	(78.56)	N/A	N/A	80.56
LAST MON	65.00-78.00	60.00-80.00	70.00-95.00	70.00-95.00		
NOV 1990	(70.30)	(73.61)	(81.34)	(81.66)		77.28
YR AGO MON	75.00-102.00	75.00-100.00	70.00-100.00	69.00-86.00		
DEC 1989	(85.07)	(83.75)	(80.73)	(76.63)	N.E.P.	80.86
DEC/90 VOLUME	130	290	316			736
AVG WEIGHT	85.6	86.2	85.1			

Prices quoted for 95-110 lb lambs are bid prices at Lambco and auction prices at Toronto Public Stockyards for good quality lambs. The lower end of the Alberta price range reflects bids for short haul unshrunk lambs, while the upper end of the range represents bids for long haul or shrunk lambs. Producers delivering to the Toronto Public Stockyards pay commission and yardage fees for each animal sold. Producers delivering to Lambco pay \$1/head checkoff to the Alberta Sheep and Wool Commission.

The Toronto auction price is from the Special Sheep and Lamb Sale held on Monday each week.

N.E.P - No established price

JO ANN CMOLUCH
MARKET ECONOMIST
Market Analysis Branch
(403) 427-4002

AS OF DECEMBER 21, 1990

REPRESENTATIVE LIVE SALES



AREA	TYPE OF SHEEP	TYPE OF SALE	HEAD	LBS.	WEIGHING CONDITIONS	PRICE (\$/CWT.)
MOUNTAIN						
Colorado	Mixed	Auction	375	105-125	75% feeder lambs, wooled	46.00-48.00
Colorado	Spring	Auction	225	120-140	Choice & prime, wooled	42.00-45.00
Montana	Feedlot	Direct	362	120	Choice & prime, wooled, FOB overnight	45.00
Colorado	Feeder	Auction	250	75-95	Choice & fancy, wooled	48.00-51.00
Montana	Feeder	Direct	1000	60-75	Choice & fancy, wooled, FOB overnight	50.00
Montana	Feeder	Auction	700	50-75	Choice & fancy, wooled	49.00-53.75
Montana	Feeder	Auction	2500	75-90	Choice & fancy, wooled	45.25-50.25
Montana	Feeder	Auction	2100	90-100	Choice & fancy, wooled	43.25-45.50
Wyoming	Feeder	Direct	1140	83	Choice & fancy, wooled, FOB overnight	49.25
Montana	Sl. Bwe	Auction	175		Utility	19.50-21.75
Colorado	Sl. Bwe	Direct	700		Running Age (per hd.)	67.00



SOUTH CENTRAL						
Kansas	Spring	Auction	250	107-125	Choice & prime, wooled	46.00-50.25
Texas	Spring	Auction	500	100-130	Choice & prime, wooled & shorn	50.00-54.50
Texas	Feedlot	Direct	11000	110-125	Choice & prime, shorn, 51% yield guar.	48.00-50.00
Texas	Feedlot	Direct	1500	110-125	Choice & prime, shorn, FOB 4% shr.	48.00-50.00
Texas	Feeder	Auction	200	40-60	Choice & fancy, wooled	56.00-62.00
Texas	Feeder	Auction	600	60-70	Choice & fancy, wooled	52.00-57.00
Texas	Feeder	Auction	900	70-80	Choice & fancy, wooled	51.00-54.50
Texas	Feeder	Auction	850	80-90	Choice & fancy, wooled	49.00-54.50
Texas	Feeder	Auction	500	90-100	Choice & fancy, wooled	48.00-54.00
Texas	Sl. Bwe	Auction	400		Good	32.00-37.00
Texas	Sl. Bwe	Auction	1400		Utility	27.00-35.50
Texas	Sl. Bwe	Auction	500		Cull	20.00-27.00
Texas	Sl. Bwe	Auction	350	70-80	Bwe lambs	54.00-58.00



NORTH CENTRAL						
Illinois	Spring	Direct	200	90-130	Choice & prime, wooled	42.00-44.00
Illinois	Spring	Auction	200	100-145	Choice & prime, wooled & shorn	40.00-44.50
IA-IL	Spring	Computer	380	117	\$.30 off @ 130 lbs., \$2 wooled disc., 3% shr.	54.75
Iowa	Spring	Auction	475	110-138	Choice & prime, wooled	45.60-51.00
Iowa	Spring	Auction	175	94-110	Choice & prime, wooled	43.50-47.50
IA-S-MN	Spring	Direct	2500	115-130	Choice & prime, shorn, FOB or delivered	46.00-49.00
IA-S-MN	Spring	Direct	3000	111-130	Choice & prime, wooled, FOB or delivered	44.00-49.00
Minnesota	Spring	Computer	390	125	\$.30 off over 120 lbs., \$2 wooled disc., 3% shr.	50.00
Minnesota	Spring	Auction	225	116-125	Choice & prime, shorn	48.00-50.00
Minnesota	Spring	Auction	775	100-130	Choice & prime, wooled	44.00-48.00
Nebraska	Spring	Auction	375	110-130	Disc. over 130 & under 110 lbs., \$2 wooled disc.	45.00-47.00
N. Dakota	Spring	Computer	385	126	\$.30 off over 130 lbs., shorn, 3% shr.	47.75
N. Dakota	Spring	Computer	396	123	\$.30 off over 120 lbs., \$2 wooled disc., 3% shr.	47.75
S. Dakota	Spring	Auction	1600	114-138	Choice & prime, shorn	48.00-51.00
S. Dakota	Spring	Auction	2500	98-130	Choice & prime, wooled	46.00-50.85
Iowa	Feeder	Auction	200	81-95	Choice & fancy, wooled	45.00-50.00
Minnesota	Feeder	Auction	775	60-90	Choice & fancy, wooled	48.00-52.00
Minnesota	Feeder	Auction	475	60-90	Choice, wooled	45.00-48.00
Minnesota	Sl. Bwe	Auction	175		Utility & good	17.00-20.00



EASTERN						
Michigan	Spring	Auction	750	100-120	\$.25 off @ 120 lbs., \$2 wooled disc.	45.00-50.00
Penn.	Old Crop	Auction	500	80-105	Choice, wooled	45.00-53.00
Penn.	Spring	Auction	275	20-30	Choice & prime, wooled	170.00-220.00
Penn.	Spring	Auction	600	30-45	Choice & prime, wooled	150.00-203.00
Penn.	Spring	Auction	400	45-60	Choice & prime, wooled	100.00-150.00
Penn.	Spring	Auction	200	60-80	Choice & prime, wooled	100.00-120.00
Virginia	Spring	Computer	403	95-125	Choice & prime, \$2 wooled & \$3 low choice disc.	50.50
Virginia	Spring	Auction	300	95-125	Choice & prime, wooled	41.00-47.00
Virginia	Spring	Auction	155	85-125	Choice, wooled	42.50-50.25
Michigan	Feeder	Auction	250	75-90	Choice & fancy, wooled	47.00-52.00
Virginia	Feeder	Auction	250	70-85	Choice & fancy, wooled	49.00-53.00



FEDERALLY INSPECTED SLAUGHTER (Head)

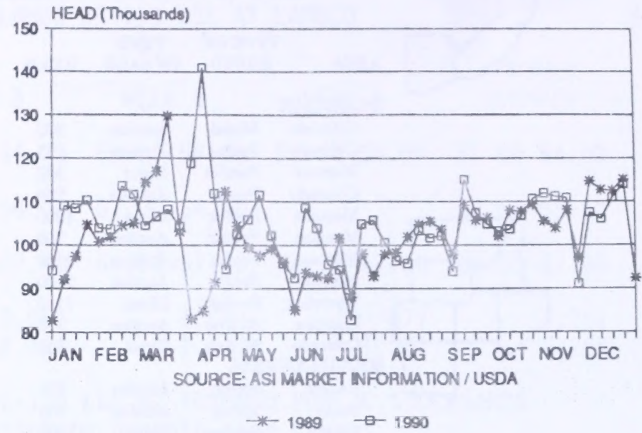
	THIS WEEK	% THIS WEEK vs LAST WEEK (estimated)	THIS WEEK LAST YEAR	% THIS WEEK vs LAST YEAR	WEEK ENDING 12/01/90 (actual)	TOTAL YEAR TO DATE	% 1990 vs 1989
SHEEP	114,000	+2.7	-1.0		107,497	5,447,000	+2.8
CATTLE	651,000	+4.0	+4.2		602,464	32,511,000	-1.8
CALF	35,000	0.0	-16.9		36,197	1,751,000	-16.7
HOGS	1,746,000	-3.3	+14.7		1,840,635	83,160,000	-4.0

RED MEAT PRODUCTION (million pounds)

	THIS WEEK	% THIS WEEK vs LAST WEEK (estimated)	THIS WEEK LAST YEAR	% THIS WEEK vs LAST YEAR	WEEK ENDING 11/24/90 (actual)	TOTAL YEAR TO DATE	% 1990 vs 1989
LAMB	7.2	+3.0	-5.1		5.8	341.0	+4.4
BEEF	443.6	+3.5	+3.8		372.0	21,760.9	-1.4
VEAL	6.5	+0.8	+11.2		5.4	297.4	-7.5
PORK	316.6	-4.3	+17.2		269.5	14,620.1	-3.3
TOTAL	773.9	+0.2	+8.9		652.7	37,019.4	-2.2

	DRESSED WEIGHT THIS WEEK (BST.)	PERCENT LAMB SLAUGHTER 12/01/90	PERCENT LAMB SLAUGHTER 11/24/90 (ACT.)
	64	94.1	95.0
	65		

**AS OF DECEMBER 21, 1990
AVERAGE WEEKLY F.I. SLAUGHTER**



WHOLESALE LAMB MARKET

	55 lbs-down	55-65 lbs	65-75 lbs
NORTHEAST	\$1.20	\$1.13	\$1.08
FOB RIVER	\$1.15	\$1.08	\$1.03

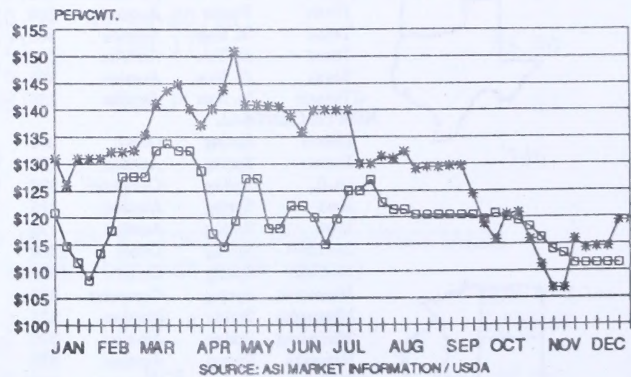
LESS THAN CARLOT

LOS ANGELES	\$1.19-1.20*	\$1.13-1.15**	\$1.08-1.10
BAY AREA	\$1.21*	\$1.18**	\$1.15

* 60 lbs. & down ** 60-65 lbs.

Prices closed steady in the Northeast and on the River for all carcass categories weight 75 lbs. and down. Carcasses weighing 75-85 lbs. brought prices 5 cents lower than a week ago, settling at \$.98-1.03 and \$.93-.98 on the River. In Los Angeles, Calif., light carcasses were steady to \$1 higher while middle and heavy carcasses were steady to \$2 lower. Light carcasses in San Francisco, Calif., were \$1 higher, middle and heavy carcasses held steady.

**EAST COAST WHOLESALE PRICE
WEIGHTED AVERAGE ALL WEIGHTS**



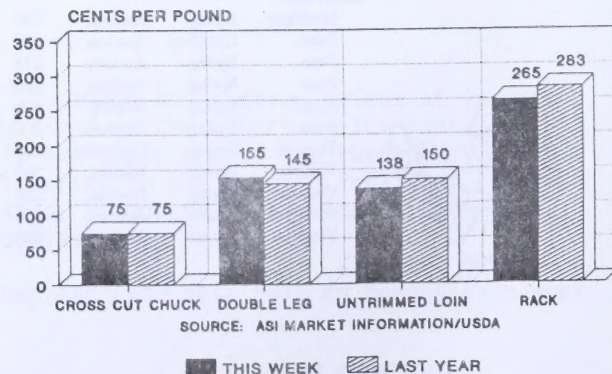
**DISTRIBUTIVE CUT MARKET
& RETAIL FEATURE ACTIVITY**

Rack prices showed major improvement this week. In the Northeast, rack prices were 5-10 cents higher while legs and loins held steady. Chuck prices were 5 cents lower in the Northeast and 3 cents lower in San Francisco, Calif. Rack prices in the Bay area were 30 cents higher while the remaining cuts held steady. In Los Angeles, Calif., racks moved 14 cents higher, chucks were steady to 5 cents higher, and legs were steady to 10 cents lower. The Northwest had good holiday feature activity, especially on loins. Coolers there are balanced with good rotation of product.

ITEM	NORTH-EAST	BAY AREA	LOS ANGELES	NORTH WEST
CHUCK CROSS CUT	\$.65-.85	No Quote	No Quote	No Quote
CHUCK SQUARE CUT	No Quote	\$1.12*	\$1.00-1.05*	\$1.09*
SINGLE LEG	No Quote	\$2.05*	\$1.89-1.95*	\$1.99*
DOUBLE LEG	\$1.50-1.60	\$1.75	\$1.65-1.75	No Quote
LOIN	\$1.25-1.50	\$3.05*	\$2.90*	\$3.05*
RACK 7 UP	\$2.50-2.80	\$3.05	\$2.89*	\$3.05*
FORE SADDLE	No Quote	\$1.25	\$1.15-1.25	No Quote
HIND SADDLE	\$1.40-1.55	\$1.72	\$1.52-1.70	No Quote

* Trimmed and/or vacuumed packed

**EAST COAST CUT PRICES
AVERAGE**





Coming Events

1991

- January 15 Attention Smoky Lake and area sheep producers. An evening seminar will take place tonight at 7:30 P.M. at the D.A. office in Smoky Lake. Topics to be covered include lambing preparation and ewe and lamb nutrition. Everyone is welcome. For further information contact Don at 656-3613.
- January 17 North-Central Sheep Sales. Fat and Feeder lambs. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), RR #1, Westlock, TOG 2L0, phone 349-5203.
- January 19 Lambing Seminar, Lakeland College, Vermilion. Course starts at 9:00 A.M. and runs through to 4:30 P.M. Instructors are Susan Hosford and Wray Whitmore. Seminar will include hands on experience in the barn along with theory in the classroom. Cost for seminar is \$55.00. For further information contact Barb Dixon at 853-8515.
- January 21 Lambing Seminar, Sudon Farm, Edberg, Alberta. Seminar begins at 1:00 P.M. and will run through to 4:30-5:00 P.M. Bring clean coveralls and boots. To register for course, contact Susan at 877-2226 or Wray at 427-5083.
- January 24 Attention all Stony Plain and area sheep producers. An evening sheep seminar will take place tonight starting at 7:00 P.M. in the D.A. office in Stony Plain. All sheep producers are welcome to attend. For further information contact Ty at 963-6101.
- January 26 Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.

- February 4 Annual Lambing Clinic. Olds College Sheep Barn. Hosted by Olds College. Come out for hands-on lambing experience. For more information call Mike at 224-3743 or Kim at 556-8202.
- February 12 Ponoka Sheep Producers Club. Do you know the rules that govern selling lamb off your farm? If you plan to develop new markets for your lamb, you must follow meat hygiene regulations. Tonights speaker will explain these rules and answer any questions that you may have. For further information contact John at 784-3511 or Brian at 783-7072.
- February 12 Rocky View Sheep Producers meeting in Airdrie Provincial Agricultural Building Seminar Room #1 at 7:00 P.M. All interested persons welcome. For more information call Joe at 948-3138 or Bill at 948-5773.
- February 14 North-Central Sheep Sales. Fat and Feeder lambs. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), RR #1, Westlock, TOG 2LO, phone 349-5203.
- February 23 Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.
- March 14 North-Central Sheep Sales. Fat and Feeder lambs. Easter Lamb Sale 40-60 lbs, Special Goat Sale. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), RR #1, Westlock, TOG 2LO, phone 349-5203.
- March 30 Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.

Press Release
January 7, 1990

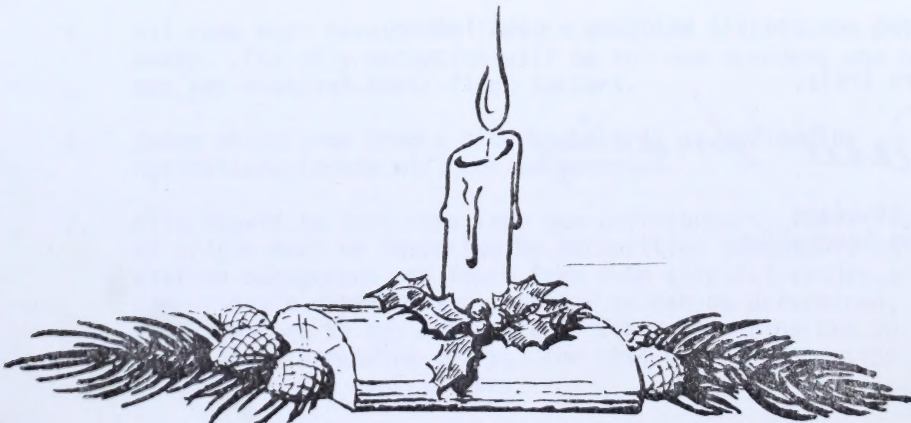
Kim Stanford Named Southern Sheep Specialist

Ross Gould, head of Alberta Agriculture's animal management section of the beef cattle and sheep branch, has announced the appointment of Kim Stanford, P.Ag. as a provincial sheep specialist. She will be based at the Alberta Agriculture regional office in Airdrie to replace Cathy Gallivan, as the sheep specialist for the southern half of the province.

Ms. Stanford grew up on a mixed farm in southern Alberta. She received a B.Sc. in Agriculture (with distinction) in 1983 and went on to complete a Master of Science degree in Animal Genetics from the University of Alberta in 1987.

She began her professional career as a technician in reproductive physiology at the Agriculture Canada research station in Lethbridge in 1986 and has co-authored two scientific papers on reproductive function in bulls with Dr. Glenn Coulter. Since 1988 she has been head research technician for the sheep program at the station. Her work has included reproductive evaluation of rams, nutritional studies in lamb growth, lamb carcass evaluations, and assessing wool quality.

As sheep specialist for southern Alberta Kim Stanford will use both her professional training and her practical experience to assist producers with all aspects of sheep production. She will also be responsible for managing the provincial sheep record of performance ram test station at the Olds College.





AGRICULTURE
Animal Industry Division

#204, 7000 - 113 Street, Edmonton, Alberta, Canada T6H 5T6 Fax 403/427-1057

January 2, 1990

Dear Sheep Producer:

Enclosed are information and application materials for the 1991 Alberta Ram Test Station and Sale. The entry dates for next year's test are March 6th, March 20th and April 3rd.

The Facilities at Olds College will allow us to house the rams in large paddocks (approximately 80' X 300') with portable shelter sheds, similar to the accommodation in which white-faced rams have performed so well for in past years. This will allow us to house groups of rams more equitably and eliminate crowding.

There are a few changes to the rules this year, particularly relating to fees and preregistration. These changes have been necessary as a result of the dramatic increase in number of rams tested in the past two years and as a result of the improved facilities. Please read this information carefully, and when you have decided how many rams to enter this year, fill out the attached form and return it to me by February 15th, to guarantee your pen space. RAMS WHICH HAVE NOT BEEN PREREGISTERED WILL NOT BE ADMITTED TO THE TEST STATION.

If you have any questions or comments about the 1991 Alberta Ram Test Station, please do not hesitate to contact me at 948-8517.

I hope you are all enjoying a good lambing.

Yours truly,

A handwritten signature in cursive script that reads "Kim Stanford".

for Kim Stanford
Sheep Specialist

1991 ALBERTA RAM TEST STATION

OLDS COLLEGE

ENTRY DATES

- I March 6, 1991
- II March 20, 1991
- III April 3, 1991

VETERINARY INSPECTION (New Contributors or Out of Province Contributors)

Please, as soon as you have decided to enter rams into this year's test, contact the Station Manager, Kim Stanford at 403-948-8517 to obtain a pre-entry veterinary inspection form to be filled out by your veterinarian when your flock is inspected. The cost of this pre-entry inspection is the responsibility of the contributor.

1991 ALBERTA RAM TEST STATION REGULATIONS

I. ELIGIBILITY

1. Any sheep breeder may enter ram lambs which are registered or eligible for registration. Ewe lambs will not be accepted on test.
2. Ram lambs born in the fall of 1990 or later will be eligible for test.
3. Ram lambs which have been shorn will not be eligible for test.
4. Due to space restrictions, in 1991, only producers who have preregistered and paid deposits for their rams will be admitted. It is understandable if producers bring fewer rams than expected, but lambs in excess of the number preregistered will not be accepted. There is no limitation on the number of lambs a breeder may enter on test. However, if pen space becomes a problem, those breeders entering more than ten rams may be required to limit their entries.
5. All rams must have their feet trimmed and be tattooed prior to entry. The only exception will be for new breeders who have not yet received their flock letters.
6. Sheep which come from a bluetongue area as defined by Agriculture Canada will not be accepted.
7. With regard to test rams from new contributors, their flocks of origin must be inspected by authorities acceptable to station management and found free from clinical evidence of communicable diseases and, insofar as can be determined, free from exposure to any communicable diseases during the 90 days immediately preceding entry. The cost of the inspection shall be borne by the contributor.

8. Repeat contributors are requested to examine their test rams and flocks of origin for clinical evidence of communicable diseases and to determine whether their rams and flocks were exposed to any communicable diseases during the 90 days immediately preceding entry. If there is clinical evidence of communicable diseases and/or a recent history of exposure, those contributors have a moral and legal obligation to voluntary withdraw their test rams.
9. Any contributor may be subject to a flock health inspection at the discretion of the station management.
10. Test rams will be inspected at entry and must be found free from clinical evidence of infectious diseases and, insofar as can be determined, free from exposure to any communicable diseases during the 90 days immediately preceding entry.
11. Please be aware that if one or more rams submitted by a contributor have clinical evidence of soremouth or any other communicable disease, their entire group will be rejected.
12. Any test ram may be refused entry for any unsoundness condition which may result in it being culled from the sale after completing test.
13. At delivery to the test station, live weight of each lamb must be 22.7-34.1 kg (50-75 lb) for Suffolk and Hampshire lambs or 20.5-31.8 kg (45-70 lb) for other breeds.

II. PROCEDURES

1. Rams which are eligible for entry will be:
 - a. given a test station eartag (large plastic tags or tags which are causing damage to the ears will be removed at this time)
 - b. fecal sampled
 - c. dewormed (Ivomec)
 - d. given an 8-way vaccination
 - e. given a Hemophilus vaccination
 - f. footbathed in a zinc sulphate solution
2. During the course of the test, all rams will be:
 - a. blood sampled for Brucella ovis
 - b. given one 8-way booster
 - c. given two Hemophilus boosters
3. All lambs will be fed free-choice a pelleted ration and hay. Loose salt and mineral will also be available at all times. Each pen will have automatic waterers.
4. All lambs will be fed in groups such that lambs of different entry groups, sizes and breeds are kept as separately as possible.

5. Following a 14 day adjustment period, all lambs will commence a 56 day performance test. They will be weighed on test and every two weeks thereafter. On test, mid test and off test weights will be the average of weights taken on two consecutive days. Reports will be mailed to all contributors every two weeks beginning when the first entry group reaches the mid test point.
6. Following the completion of test, a final performance report will be issued which will include:
 - a. actual on test and off test weights of each ram
 - b. average daily gain on test of each lamb
 - c. average daily gain index of each lamb within breed
 - d. ultrasonic backfat measurement of each lamb
7. CONTRIBUTORS MUST SUBMIT THREE GENERATION PEDIGREES, REGISTRATION PAPERS AND SIGNED TRANSFERS FOR EACH LAMB. REGISTRATION PAPERS MUST BE IN THE HANDS OF THE TEST STATION MANAGER BY CULLING DATE. IF THESE ARE NOT RECEIVED BY JUNE 17TH, 1991 THE RAM WILL BE CULLED FROM THE SALE.
8. Only the lambs which gain above the average for their breed will be further considered for sale. These rams will be shorn and subjected to a physical cull. (Rams which pass the physical cull will be eligible for sale.)
9. Contributors with lambs eligible for sale are not obliged to enter them in the sale. Lambs may be removed from the test station at any time after the off test weighing.
10. No animals will be released from the test station prior to the end of test without permission of the station manager. The manager reserves the right to reject any animal during the test and request the owner to remove if from the test station.
11. Visitors to the test station while lambs are on test are encouraged, but interested persons are advised to contact Kim Woolfitt (556-8202) prior to their arrival.

III FEES

1. Alberta Agriculture will provide the test station, the required manpower, facilities, technical assistance and supervision. Breeders entering rams on test shall pay for the feed, extra veterinary expenses and sale costs only.
2. The fee for 1990 will be \$50 per lamb entered on test. Half of this fee must be paid upon preregistration of the lambs and the remainder on delivery to the station.
3. Since Alberta Agriculture is subsidizing the test station and sale to the level of approximately \$50 per lamb, contributors from outside the province will be required to pay an additional \$50 per lamb above the aforementioned fee.

4. For a premium of \$5 per lamb, contributors may insure their rams against death loss between the time of entry and the fall of the hammer. Payout will be determined by dividing the number of insured rams which die into the total collected premium. Payout shall not exceed \$150 per head. Any surplus in collected premiums will be refunded each year to contributors who purchase this insurance.
5. Cheques or money orders for fees should be made payable to Olds College.
6. All fees connected with the test station must be paid before the animals are released.

IV COMMITTEES

1. The Alberta Sheep ROP Advisory Board reserves the right to make all decisions regarding the ram test station.
2. The committee consists of:
 - a. Two producers appointed by the Alberta Sheep Breeders Association - Mr. Clarence Jones and Mr. Tom Seaborn
 - b. Two producers appointed by the Alberta Sheep & Wool Commission - Ms. Morag Othen and Mr. Pat Barott
 - c. Agriculture Canada - Mr. Garth Colpitts
 - d. Veterinary Services - Dr. Ray Fenton
 - e. Chairman - Mr. Ross Gould, Alberta Agriculture
 - f. Ms. Kim Stanford - Test Station Manager
 - g. Mr. Wray Whitmore - Home Test Coordinator
3. The Culling Committee consists of two purebred breeders who are not test station contributors and one commercial producer representing buyer interests.



ALBERTA RAM TEST STATION SALE
REGULATIONS

I. ELIGIBILITY

1. Entries for the ram sale will consist only of rams which have been tested in the ram test station.
2. All animals entered for sale must have gained above the average for their breed, have passed the physical cull and be in sound health on sale day.
3. All animals offered for sale must have been owned by the contributor at least 60 days prior to the sale.
4. All animals entered for sale must be identified in accordance with the requirements of Canadian National Livestock Records. Tattoo and tags must correspond with the registration applications.

II. ORDER OF SALE FOR SHEEP

1. The ram with the highest average daily gain will be sold first, regardless of index. Thereafter, rams will be sold in descending order of index.
2. For human health reasons, rams which are otherwise eligible for sale which have clinical evidence of soremouth on sale day will not be eligible for viewing and/or handling in the sale barn prior to the sale. These rams will be sold through the sale ring after the soremouth-free rams.
3. All of the yearling rams from the wool breeds test will be sold together at the mid point of the sale in descending order of Overall Index.

III. SALE PROCEDURES

1. At every sale, each bid shall be an offer by the bidder to be deemed accepted by the fall of the hammer of the auctioneer, and thereupon a contract of sale shall be created.
2. No purchaser shall retract a bid after the hammer falls.
3. Immediately after each purchase is declared and the animal is removed from the sale ring to the pen by the seller, the risk thereof shall be exclusively with the purchaser, and until such settlement is made in terms of these conditions, the delivery of the animal or animals shall not be made.
4. Before the animal can be removed from the building, the buyer must present to the doorman an order signed by the clerk and give a receipt for the animal. This order must be left with the doorman and will be evidence of the delivery of the stock.

Owners of animals that have been passed through the ring or have not been sold should procure an order from the cashier's office before removal.

5. Alberta Agriculture and/or Olds College shall have the power to give receipts in full for all payments on stock and will remit the amount realized, less the proper charges for each animal, to the seller thereof, as quickly as possible after the sale.

IV. FEES

1. The cost of registration and transfer of ownership of the animal will be the responsibility of the owner and will be deducted from the sale proceeds.
2. Any test fees still owing to the Alberta Ram Test Station will be deducted from the sale proceeds.
3. To help cover the costs of advertising and running the sale, a commission of 5% will be charged in 1991.

V. PURCHASERS

1. All purchases must be settled for during or immediately after the sale.
2. For a premium of \$20 per lamb, buyers may insure rams for a 30 day period following the sale. Insured value shall be deemed the lesser of purchase price or \$300.

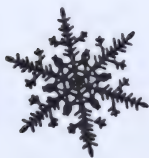
VI. BREEDING GUARANTEE

1. Contributors to this sale guarantee that, subject to proper treatment, with care and exercise, all animals are warranted for a period of six months following the sale to be breeders.
2. In case an animal proves to be a non-breeder, and providing the purchaser notifies the contributor within six months and proves his case, the contributor shall make adjustment and shall have the opportunity of selecting one of the following options:
 - a. refund one-half of the purchase price
 - b. take the animal back and provide one of equal value, the contributor paying the transportation charges on the animal returned and the purchaser paying transportation charges on the replacement
 - c. take the animal back, paying transportation charges on same and refund total purchase price.
3. The seller shall have the right, if he so desires, to try a ram for 30 days before making final adjustments to determine the ram's usefulness as a breeder.

4. Any contributor refusing to make adjustments of claims approved by the Advisory Committee may be refused the privilege of future test station sales.

VII. STATION MANAGEMENT

1. The Station Management will act as Agent only.
2. Every care will be exercised by the Station Management to prevent injury to or loss of property, and to ensure the prompt collection and delivery of animals to the proper destination, but the Station Management, acting as a medium between the buyer and seller, will not be responsible for any loss or damage whatsoever that may occur, or for any failure on the part of buyer or seller to live up to their obligations.
3. Neither will the Station Management assume any financial obligation to collect or enforce collection of any monies between parties, and any legal action that may, in exceptional cases, be taken, must be between the buyer and seller themselves.
4. In all cases however, the influence of the Station management will be exerted as far as possible, to hold all parties strictly to these regulations.
5. The Station Manager shall have the power to reject any entry.
6. The Station Management reserves the right to decide any point not covered by the rules but necessary to the proper regulation and management of the sale.
7. The Station Management is responsible to the seller only for the proceeds of the sale when received.



1991 ALBERTA RAM TEST STATION
PREREGISTRATION FORM

NAMES: _____

PHONE: _____

ADDRESS: _____

ENTRY DATE	NUMBER OF RAMS	BREED
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

It is hereby understood that all lambs submitted by me to the 1991 Alberta Ram Test Station and Sale are at my risk, and that neither Alberta Agriculture, Olds College nor any persons employed by them will be liable in the event of death, sickness or injury to animals entered into the above programs. I consent to the publication of data relating to the performance of rams which I enter.

I have read the rules of the test station and sale and agree to abide by them.

SIGNED: _____
(Contributor)

Please return this form with a \$25 deposit per ram to:

Kim Stanford
Sheep Specialist
Alberta Agriculture
Bag Service #1
Airdrie, Alberta
T4B 2C1
403-948-8517

MAKE CHEQUES PAYABLE TO OLDS COLLEGE.



Alberta sheep and wool Commission

#212, 6715 - 8th STREET N.E.
Calgary, Alberta
Canada T2E 7H7

Phone: (403) 295-1988
Fax: (403) 275-8009
Market Line (403) 295-3122

ALBERTA WOOL

A PERSPECTIVE ON PAST, PRESENT AND FUTURE MARKETING

BY: WILL VERBOVEN, SECRETARY-MANAGER

Most sheep producers in Alberta will tell you that being in the sheep business is not an easy exercise. Like producers of other Agricultural Commodities, they are faced with the daunting challenge of producing their product cheaply and efficiently. However, unlike others, they are faced with difficult problems in marketing their two main products, that being meat and wool. Although the marketing of lamb has its own problems, specifically easy accessibility, the marketing of wool is to producers by far the most frustrating and disappointing.

Part of the mandate of the Alberta Sheep & Wool Commission is to initiate and develop markets for both lamb and wool. For obvious reasons, the ASWC has concentrated on lamb markets, that being the main source of sheep returns to producers. Wool, because of its traditional low returns and limited marketing opportunities, has not received much attention. That situation results in aggravating the problem. That is producers see no hope in increasing returns no matter how sincere their efforts, therefore the necessary care and attention that wool requires to increase returns is not carried out.

Two recent developments may alter this difficult situation. Firstly, the recent announcement of the relocation of a woollen mill from Brandon, Manitoba to Alberta and the plans of the new owners, will in time, provide a new and significant competitive marketing opportunity for wool. (See accompanying article.)

Secondly, over the past few months the ASWC has looked at ways and means of increasing not only marketing opportunities for Alberta Wool but how producers could themselves increase the quality of their clip. Part of that investigation is comparing wool markets and wool produced in Alberta with that produced in Montana, the closest state to the south. The difference between the two marketing situations, that is Alberta and Montana, is very significant.

Also, the ASWC has investigated the possible acquisition of wool testing instruments. The intention being to enable producers to obtain an objective picture as to the quality of wool grown by their sheep.

The wool market in Alberta today.

Wool marketing in Alberta is fairly straight forward in that the market place is dominated by one large organization the Canadian Co-operative Wool Growers. The development of the CCWG as the major wool buyer in Canada has a long and rich history. It essentially operates upon the concept of a co-operative wool pooling sales agency. Its guiding principles were established at the same time as those of the Alberta Wheat Pool and the United Grain Growers in the early 1900's. Similar such types of wool pools exist in the US. The overriding philosophy being that all producers, no matter how big or small, have fair access to the same market and fair pricing. It is the principle that has served a number of agricultural commodities well.

Over the years in Alberta private buyers from the US have bought wool intermittently, directly from producers or indirectly through various agents. These buyers do not maintain any significant facilities within the province. The largest private buyer to operate in Alberta with facilities was G. Whitaker and Co. in Okotoks, AB. That particular wool buyer ceased operations in Alberta in the late 60ies.

Price fluctuations, overall wool volume, long distances, US wool tariffs and the dedication of many producers to the CCWG makes it difficult for private wool buyers to operate in Alberta. The result has been that the CCWG has been able to become the major buyer since its establishment in Alberta in 1917.

There is a downside to this market domination situation in that a producers wool clip is not exposed to a truly competitive market place. That is a number of wool buyers offering bids.

Wool marketing in Montana today.

The sheep industry in Montana and that of Southern Alberta have developed under similar geographic, climatic and production systems. However, in wool marketing they have gone their separate ways. In Montana, wool pools which have a similarity to the CCWG have operated for a long time and continue to do so. However, in Montana and the Western US states a very healthy and competitive private wool buying market also exists. The US market is also blessed with world scale woollen mills that are able to absorb all the wool produced in the US. This situation results in an overall market place that sees real competition for the producers clip, either directly or through wool pools.

What has also developed in parallel to this highly competitive situation is marketing wool on objective wool lab testing results.

This type of marketing provides the producer with real incentive in improving the overall quality of the clip. Many wool buyers have responded by providing real price incentives to producers to go this route. Producers have utilized genetics, skirting and sorting in order to improve the overall quality and subsequent price returns for their clip.

Is there a difference in real terms?

In reviewing the differences between Montana and Alberta wool production and marketing with a number of Montana sheep industry sources at the Montana State University Wool Lab, Wool Growers Association, Wool buyers and others, it is apparent that the average return per head for a similar sheep in Alberta to that of Montana sheep exceeds \$5.00 US per head. Also, depending on the transaction, direct payments to producers are on an immediate basis. The reasons for that difference are as follows:

- Highly competitive bidding for individual producer and wool pool clips.
- Selling on wool lab test results.
- Significant premiums for high quality, skirted and sorted fleeces.
- Lower transportation costs to market.
- Huge domestic market place - therefore no need to export overseas.
- Innovative marketing by wool buyers.

It can be argued that many of these situations do not exist in Canada for a number of reasons. They may well be credible arguments, depending on the location in Canada. However, the above situation exists at present in Montana and a number of sheep producers in both countries live less than 50 miles apart. Therefore, accessing the above advantages in increasing wool returns is a very real reality to Alberta producers.

The short and long term view

The long term

- as long as the majority of sheep continue to grow wool, producers in Alberta should be given the opportunity to market that product

as easily and fairly as possible. If the market place operates competitively and in a similar manner to what has occurred in Montana, market returns can be increased to producers willing to put out the effort. In a more realistic marketing atmosphere, producers will be in a position to make realistic decisions in improving their clip through genetic means.

The short term

- the ASWC will continue reviewing the marketing situation in the western US including marketing directly to large US woollen mills.
- In order to create a more competitive marketplace, the ASWC will provide whatever assistance it can to encourage the development of the new woollen mill in Innisfail, Alberta.
- The ASWC will also make efforts to encourage and support the entrance of American wool buyers into the Alberta market place.
- The ASWC also supports any efforts of the CCWG to improve and streamline their marketing methods.
- The ASWC will investigate the necessary procedures to expedite the removal of US wool tariffs on Canadian wool exports under the free trade agreement.

Summary

By assisting the development of a more competitive market place, it is our view that wool returns for producers will increase. We feel that once that situation develops producers will no longer treat wool as a nuisance product and begin making decisions as to genetic improvement of wool and real efforts in proper preparation and sorting of fleeces.

We welcome your comments and will provide future reports on this topic in upcoming issues.

WOOL LAB HELPS IMPROVE AMERICAN PRODUCERS CLIP

Canadian sheep producers have traditionally placed a low priority on wool production because of low market returns. But in the United States, producers have, through genetic selection and careful marketing, have been able, over time to substantially increase returns for their wool clips. One of the key elements in the USA in improving returns is the utilization of the services of a wool lab. Four such facilities exist in the United States, three of them attached to universities in Montana, Wyoming and Texas and one commercial operation located in Denver, Colorado.

One such facility, the Montana Wool Lab, which is part of Montana State University located in Bozeman, has been in existence since 1945. The facilities at the wool lab are able to completely analyze wool samples as to microns, yield, vegetable matter and spinning counts. The information that is produced by wool testing provides purebred producers with data on the quality of wool produced by prospective rams that they may have for sale. It also provides producers in general, a profile of the type of wool that is produced by their own flock. This information can be utilized by both producers and wool buyers in establishing a fair price for the product being offered.

The Montana wool lab also has an Australian sonic wool tester which can provide a quick, general test for the overall micron level of a particular wool sample. This test can be utilized to screen a number of wool samples for example, from a group of rams that are being considered in a breeding program. The top results can then be further analyzed utilizing the micrometer method.

According to the US experience by utilizing careful genetic selection as a result of wool tests and the general use of these tests for marketing, it is possible to increase returns over time by \$5.00 per head.

Although these services are well used in the United States, especially in the wool growing areas, relatively few Canadian producers have taken advantage of this opportunity to increase their returns from wool production. The services of the Montana wool laboratory in Bozeman are available to producers for a fee and samples are accepted from outside the state. Their address is:

Montana Wool Laboratory
c/o Montana State University
Bozeman, Montana
U.S.A.

Wool labs are also located at the University of Wyoming, Texas A & M University and Yokum & McColl in Denver, Colorado.

WOOLLEN MILL RELOCATES TO ALBERTA

Mr. Allan Brown of Western Heritage Quilting Co. has recently purchased all the processing equipment of the former White Buffalo Woollen Mills of Brandon, Manitoba. The equipment has the capacity to process over 1 million pounds of wool annually on a one shift basis. Mr. Brown states that he is at present readying the equipment for shipment to Alberta and he is proposing to locate in Innisfail, Alberta.

The equipment does not include a commercial scouring equipment but it is anticipated that that will also shortly be acquired. This new development bodes well for the Alberta sheep industry as it will in time provide a significant new competitive marketing outlet for Alberta produced wool. Traditionally wool produced in Western Canada has been shipped out of the country for processing elsewhere.

The relocation of this wool processing facility will no doubt put a new perspective to wool marketing, not only in Alberta but in Western Canada.



ALBERTA SHEEP & WOOL COMMISSION

1991 ANNUAL ZONE MEETINGS

- ZONE #1 FORT MACLEOD-PINCHER CREEK-CARDSTON-NANTON
DATE: WEDNESDAY, MARCH 13, 1991
TIME: 7:00 PM
PLACE: SCARLET & GOLD INN - FORT MACLEOD, ALBERTA
- ZONE #2 LETHBRIDGE-MEDICINE HAT-MILK RIVER
DATE: THURSDAY, MARCH 14, 1991
TIME: 7:00 PM
PLACE: LETHBRIDGE COMMUNITY COLLEGE, JAIL ROAD,
LETHBRIDGE, ALBERTA
- ZONE #3 OLDS-CALGARY-BROOKS
DATE: TUESDAY, MARCH 26, 1991
TIME: 7:00 PM
PLACE: WHEATLAND COUNTY INN - STRATHMORE, ALBERTA
- ZONE #4 WETASKIWIN-RED DEER-CORONATION-ROCKY MOUNTAIN
DATE: THURSDAY, MARCH 28, 1991
TIME: 7:00 PM
PLACE: AGRICULTURE BUILDING - LACOMBE, ALBERTA
(Director election scheduled)
- ZONE #5 WAINWRIGHT-VEGREVILLE-ST. PAUL-LLOYDMINSTER
DATE: FRIDAY, MARCH 22, 1991
TIME: 7:00 PM
PLACE: BRUNSWICK MOTOR INN - VERMILION, ALBERTA
- ZONE #6 THORHILD-EDMONTON-DRAYTON VALLEY-WHITECOURT
DATE: THURSDAY, MARCH 21, 1991
TIME: 7:00 PM
PLACE: PROVINCIAL BUILDING - STONY PLAIN, ALBERTA
(Director election scheduled)
- ZONE #7 PEACE RIVER-VALLEYVIEW
DATE: SATURDAY, MARCH 9, 1991
TIME: 1:00 PM
PLACE: COURTESY CORNER RESTAURANT - RYCROFT, ALBERTA

PLEASE ATTEND THE MEETING CLOSEST TO YOUR OPERATION.

NOTE: YOU MUST BE A RESIDENT SHEEP PRODUCER IN THE ZONE WHERE ELECTIONS ARE SCHEDULED IN ORDER TO VOTE. PHONE THE ALBERTA SHEEP & WOOL COMMISSION OFFICE FOR FURTHER INFORMATION.

**#212 - 6715, 8TH ST. N.E., CALGARY, ALBERTA T2E 7H7
PHONE: (403) 295-1988 - FAX: (403) 275-8009**

- WOOL NEWS -

Encouragement has been detected from trade sources with reports that Japanese interests have indicated they are approaching a position to be able to build up inventories again. China has been starting to make some political and economic moves that could bring them back into the market. China has been a major importer of wool for years. The Chinese Ministry of Textile Industry estimates it spends more than \$600 million (U.S.) to import 170,000 tons of wool yearly. This is 70% of the wool the Chinese textile industry needs. The Chinese government has set a national goal of becoming self-sufficient in wool production. This goal can only be achieved through stepped-up efforts to boost the wool production of the current 100 million sheep which produce 220,000 tons of raw wool yearly. Two ways to increase wool production are to raise more sheep and to improve the current breeds to produce higher volume and better quality wool. The Chinese are doing both.

New Zealand reports the Russians will be back in the market, but with reports of money still owed on old deliveries, this would have to be appropriately discounted. The crisis in the Middle East may have helped Russia - U.S. come up with more hard currency however, as they have started to collect on oil sales in hard currency. How can the Soviets re-enter the market when they haven't finished paying for wool they have bought?

The AWC (Australian Wool Corporation) wool inventory ended the month of October 1990 at 4,178,329 bales which is equivalent at approximately 2,089,164,500 lbs of wool on greasy basis.

While the U.S. wool market is as depressed as ever, there are a few seasonal factors involved in the price change. October marks the start of the fall wool shipping and selling season in Texas and other western fine wool states. Fine wool types therefore, have a significant impact on the average price.

The prices by states were as follows:

<u>State</u>	<u>Price</u>
California	.60
Colorado	.50
Idaho	.55
Iowa	.23
Kansas	.30
Minnesota	.23
Montana	.70
Nebraska	.19
Ohio	.16
Oregon	.40
South Dakota	.62
Texas	1.07
Utah	.70
Wyoming	.67

Our national production of shorn wool in 1989 by provinces was as follows:

<u>Province</u>	<u>Production (lbs)</u>	<u>Farm Value (Per lb)</u>
Newfoundland	14,000	.35
P.E.I.	20,000	1.10
Nova Scotia	97,000	1.04
New Brunswick	25,000	1.12
Quebec	355,000	.78
Ontario	880,000	.57
Manitoba	114,000	.66
Saskatchewan	275,000	.70
ALBERTA	935,000	.90
B.C.	188,000	.73
Canada	2,903,000	.75

Canada's wool import in 1989 was estimated at 23,609,000 lbs based on wool in the grease, comparing with national wool export level at 2,311,996 lbs (in the grease).

One would wonder why we are using such a unusual time to get a decent price for our wool where at this same time the Canadian Textile Industry is looking for this fibre all over the world. There must be a solution for that.

I was asked if wool would be a good material to use for insulating the buildings.

There were some rumors that Polypay sheep is the fastest growing breed in the province of Ontario.

References: Canada Statistics
 Wool Page

Article Prepared By: Zenek Matkowski
 Red Deer, Alberta

HAPPY NEW YEAR!



CANADIAN WESTERN Agribition



CANADA'S INTERNATIONAL AGRICULTURAL MARKETPLACE

NEWS RELEASE

For Release Friday, November 30, 1990 10:30 a.m.

AGRIBITION '90 AN INTERNATIONAL MARKETPLACE

FLASH!!!! FLASH!!!! FLASH!!!!!!

The Canadian Western Agribition Sheep Sale set a NEW RECORD HIGH PRICE Friday when the Reserve Grand Champion Columbia Ram sold for export for \$4,000.

The Ram was purchased by THE CATTLE COMPANY LTD. - a livestock breeding and marketing company from Lincoln, England.

Consignor of the Ram was ~~+~~ ^{GARRY} ~~+~~ ^{DORFEN} Schneider's Windhaven Acres of Saskatoon.

THE CATTLE COMPANY also purchased the next two high sellers in the Agribition sale - Grand Champion Columbia Ewe which was exhibited by Gordon and Lana Cadsand of Rimbey, Alberta went for \$1,800 and the Reserve Grand Champion Columbia Ewe which was also shown by Windhaven Acres and sold for \$1,500.

Sheep Browsing—A Silviculture Tool in British Columbia:

There is an increasing demand for new methods of vegetation management in B.C.'s conifer plantations. As herbicide use becomes more contentious and manual brushing costs continue to rise, the need for viable alternatives grows. Well managed sheep are a possibility, and B.C. does not have enough well managed flocking sheep at present to meet the growing demand.

CAUTION! PROCEED SLOWLY... A forester with millions of dollars worth of seedlings at stake will be very leery about turning sheep loose on his or her plantations, the same way that a farmer would be leery of changing over to untried equipment or techniques. Agents of the B.C. Ministries of Environment and Fish and Wildlife are skeptical about poorly managed sheep impacting on water sheds, water quality, wildlife and wildlife habitat. Also, the book of data on sheep health in browsing scenarios in Western Canada is still a slim volume. We're still just feeling our way along. Good "site specific" information is available from the University of Oregon as the state of Oregon has been studying this type of "agro-forestry" for over ten years, however there remains much to be learned.

What we do know is that to tackle this work you need **HEALTHY, FLOCKING SHEEP**, experienced shepherds, trained herding and guardian dogs, and portable camps, chutes and corrals. It doesn't hurt to have an experienced veterinarian on call to satisfy the need for professional flock health monitoring, and to deal with difficult sheep.

Improvement of the technique of using sheep for vegetation control should be studied utilizing the **CO-ORDINATED** expertise of the sheep associations and relevant Ministries of the Western Provinces. The opportunity to be part of a new agro-forest industry exists. Whether this opportunity can be fortunate and sustainable for farmers, foresters and the environment remains to be seen.

West Coast Browsing is the name of a company (not to be confused with expedition style shopping mall adventures) that was formed in 1989 in response to a demand in B.C. for professionally managed sheep browsing contracts. Ray Greene and Penny Dewar, based on Vancouver Island, are the co-founders of the company. As professional biologists, they have spent a great deal of their careers studying the impacts of logging and the resultant conifer plantations. Over the last two years they have been introducing livestock guardian dogs to farms and ranches in B.C. on behalf of the Wildlife Branch of the Ministry of Environment. Their two year study of sheep browsing has included six months in the field with various sizes and shapes of sheep, some flocking, some definitely not flocking! In March 1990 they hosted a work-shop titled Sheep Browsing in Silviculture (to obtain a copy of the proceedings send \$13.00 to West Coast Browsing, Box 246, Merville, B.C., V0R 2M0). At present they are viewing proposed browsing contract sites in B.C., giving slide shows and talks on the components of browsing scenarios and training nine guardian dogs and five border collies.

SHEEP BROWSING in SILVICULTURE



1991
APPLICATION FOR MEMBERSHIP
ALBERTA SHEEP BREEDERS' ASSOCIATION

NAME _____

FARM OR RANCH NAME _____

ADDRESS _____

PHONE () _____

ARE YOU A MEMBER OF THE CANADIAN SHEEP BREEDERS ASSOCIATION?

YES _____ NO _____

BREEDS OR SHEEP RAISED?

APP. NO. OF BREEDING EWES

SPECIAL INTERESTS, TALENTS OR USEFUL KNOWLEDGE

(eg. second language etc.)

SIGNATURE _____

ASBA _____

Membership Fee \$20.00 year.

For Sale and Rides, B. Sheep
 For Sale, Quarter Horses
 & Other Breeds For Sale
 Special Packages, Training, Shows
 and Shows For Sale
 For Sale Only For Sale Only

The Classifieds

FOR SALE - SHEEP

POLYPAY SUFFOLK/FINN ewes and lambs. Bred Katahdin.
 Jamie Quinton, Cardston, 653-2055 (1)

2 YEAR old registered Finn ram - \$250. Also selling 5
 bred black ewes. All are healthy and have no trouble
 lambing - \$70 each. Donna Leske, Rich Valley,
 967-2080 (1)

165 EWES, 50 ewe lambs, Suffolk cross with some Finn
 and some Rambouillet - \$75 each. Ted Smith, Cowley,
 628-2004 (1)

1/2 MY flock. Your choice of 160 good, young,
 crossbred ewes. Suffolk rams were turned out on
 September 1st. Bill, Boyle, 689-2408 (1)

COMPLETE FLOCK dispersal. Ewes - 20 Suffolk cross 4
 1/2 yr olds; 15 Suffolk cross 1 1/2 yr olds; 20
 registered purebred Suffolk 2 1/2 yr olds, and 11
 registered purebred Suffolk 1 1/2 yr olds. All
 exposed for end of January lambing. Ewe lambs - 4
 purebred Suffolk & 4 Suffolk cross exposed for Feb-Mar
 lambing. Rams - 1 - 2 1/2 yr old Finn/Dorset; 1 - 1
 1/2 yr old Dorset/Romanov; 1 - 1 1/2 old teaser ram.
 17 purebred Suffolk ram lambs. Hilda & Louie Banack,
 Buck Lake, 388-3911 (1)

CANADIAN & Rideau Arcotts - We have some purebred ewe
 and ram lambs. Rideaus selected for dam traits
 including prolificacy and fertility. Canadians
 selected for fast, efficient lean meat gain. Closed
 flock. Deb & Ian Clark, Medicine Ridge Farm, Bentley,
 748-2624 (1)

KATAHDIN HAIR sheep - low management, high fertility.
 Parasite tolerance. Easy lambing. No shearing
 required. Rams for sale. Jim, Onoway, 967-4453 (1)

BRED SUFFOLK ewes. Due March 1st. Tom, Castor,
 882-2669 or 882-2155 (1)

FINN & Finn cross rams. Yearling. 2 yr olds & older.
 Also some Columbia rams. Brian Taylor, Darwell,
 892-2967 (1)

REGISTERED SUFFOLK rams. Born April 1990. \$150.
 Sharon Loewen, Hythe, 356-2255 (2)

25 COMMERCIAL ewe lambs - North Country Cheviot/
 Suffolk cross - \$65 each. 2 registered North Country
 Cheviot rams. Born March '89 - \$150 each. Lori
 Williamson, Stettler, 742-1854 (2)

STARTER FLOCK - Polypays - 25 females all under 2 yrs
 - from flock with 250% drop average - rams also
 available. Rose Willo Ranch, Cranbrook, B.C. (604)
 426-3514 (evenings) (2)

16 SUFFOLK cross ewes; good, young, clean, healthy
 flock. 742-0865, Stettler (2)

125 BRED ewes, 4 rams; 1-5 yrs old. Call 546-2530
 (Acme) after 6 PM and ask for Luke (2)

WE HAVE a few choice New Zealand bred Romney rams.
 These rams we have used in our flock and are now
 offering them to other breeders to improve their
 Romney flock, or you may want them for a excellent
 sire for your commercial and crossbred ewes. The
 Schneiders, Windhaven Acres, Saskatoon, FAX (306)
 934-0813 or call (306) 668-2154 (2)

GOOD QUALITY Suffolk and Suffolk cross commercial
 herd. Due to lamb in February. 100 plus ewes, 1 pure
 Suffolk ram, 1 papered Dorset ram, 1 crossed Suffolk
 horn ram. \$8500.00 Gus Schroeder, Edmonton,
 988-5698 (2)

ROMNEY/DORSET ram lamb. Purebred Finn ram - 3 yrs
 old. Miles Sharples, Myrnam, 366-2266 (evenings) (2)

BRIGHTBANK FINNSHEEP has top quality Finn rams and
 ewes. New bloodlines available from semen imported
 from Finland. Good selection of lambs available.
 Yearling rams, fall-born ram lambs and Finn/Dorset
 cross ram and ewe lambs. ROP tested. Visitors
 welcome. Kathy Playdon, Stony Plain, 963-0416 (2)

POLYPAY. EWE lambs. Selected for mothering ability -
 naturally raised - multiple births. Vern Gleddie,
 Edmonton, 973-5627 (2)

COMMERCIAL EWES exposed to purebred Romanov ram, to
 lamb in May. Also crossbred Romanov ewes (1/2 to
 31/32nd percent). Purebred Romanov rams, ready to go.
 Lyle Bowles, Maple Creek, Sask., 306-662-2916 (2)

CROSSBRED EWES due to lamb in April. Bred Polypay, Rambouillet and Suffolk. Toni, Arras, B.C., 604-843-7183 (2)

CAMPSIE MINI farm has 10 bred purebred Finn lambs. Robert, Barrhead, 674-2968 (2)

85 HEAD, 2 yr old Rambouillets; 100 head, black-faced ewes, 3 and 4 yr olds. All will start lambing March 10. \$80.00. Call Ron/Elaine, 936-5480 (leave message) (2)

BRED POLYPAY ewe lambs. Bred to Idaho import. Rhoda Stone, Peace River, 624-8515 (2)

1 YR old Suffolk ewe lambs. Lambing in March. Brigit Hofer, Olds, 556-3146 (2)

FOR SALE - GOATS

REGISTERED ANGORA goat - 1 yearling buck, also purebred wethers for meat. Lynn, Drayton Valley, 542-5811 (1)

SIX HEALTHY bred Saanen does due in January and February. From heavy milking stock. All are tame and easy to handle. Tattooed and papered. Call Erika 337-2496 (home) Carstairs or 556-2299 (work) Olds (1)

CASHMERE GOATS. Spanish does bred to Australian buck. Also young half Australian bucks available. Jim, Onoway, 967-4453 (1)

COMPLETE DISPERSAL of 52 grade Angora goats and 1 registered buck. Priced to sell. Phone or write Julie Odermatt, R R #1, Site 6, Comp. 14, Fort St. John, B.C. V1J 4M6, (604) 785-9240 (2)

2 SAANEN cross bucks - \$75 each. Lori Williamson, Stettler, 742-1854 (2)

TWO REGISTERED Angora does, bred. 4 grade Angora doe kids. Rhoda Stone, Peace River, 624-8515 (2)

FOR SALE - DOGS

REGISTERED BORDER Collie puppies. Black & white and red & white. Working parents. First shots. Available Nov 24th. Lisa, DeWinton, 938-7878 (1)

REGISTERED BORDER Collie pups. Born Oct 26. Lorraine, DeWinton, 938-7285 (1)

MATURE FEMALE Kuvasz dogs. To go to working home. Very independent and great with kids. \$500. Angie, Fertintosh, 877-3730 (1)

BEAUTIFUL, REGISTERED female Border Collie. Works well with sheep. Good Scottish bloodlines all the way back on both sides. Also Great Britain International and National Champions in background. Jelaine, Innisfail, 227-1519 (1)

READY FOR Christmas giving. Registered Kuvasz pups. With working parents. Excellent farm dogs. Parents are hip dysplasia-free. All shots. Norma Smith, Beaverlodge, 354-8330 (1)

STOCKING STUFFERS - Border Collie pups. 4 males from registered parents. Born Nov 6th. Tom, Castor, 882-2669 or 882-2155 (1)

REGISTERED BORDER Collies from working and trial winning stock - one fully trained trial placed female 2 yr old - one started female 1 yr old. Rose Willo Ranch, Cranbrook, B.C., (604) 426-3514 evenings (2)

BORDER COLLIE pups, registered. From very good working parents. Shots, dewormed, born November - \$200. Kathy Playdon, Stony Plain, 963-0416 (2)

GREAT PYREENES crossed with Russian Wolf Hound puppies. Both parents are purebred and excellent for coyote control and father is aggressive guard dog. \$100 each. Sharon Loewen, Hythe, 356-2255 (2)

PUREBRED BORDER Collie pups. Both parents working. Excellent cattle dogs. Wainwright, 842-2372 (2)

BORDER COLLIES - This month's special: Ched, tri colour male, registered Border Collie, born 5 July 89. Ched is a very strong dog, very protective, for someone who needs a guard dog, to protect the family and the farmstead, as well as a working stock dog, Ched should be a good one. Ched has over 30 days work on him at the moment and shows lots of potential. Priced at \$700 for this month. All dogs are guaranteed. Outside dogs trained by the month. Send for our free catalogue. Ron Gale, Sundre, 638-2836 (2)

FOR SALE - MISCELLANEOUS

BRED FEMALE Llamas. Starting at \$1,100. Jamie Quinton, Cardston, 653-2055 (1)

USED SHEEP trimming stand, hydraulic type - \$175.
Warren Moore, Pine Lake, 749-2023 (1)

ONE ELECTRIC West Falia cream separator - great for
one cow or milk goats. Includes one 5.5 milk pail,
all in very good clean condition. Also 1 electric
butter churn in mint condition. Sold separately or
together. Wool carding machine with 1/3 HP thermal
protected fan cooled motor. Produces 44" x 16"
spinning or quilting batts. Complete with doffer and
fettling brushes, in new condition. An industrial
size Patrick Green machine. Lynn, Drayton Valley,
542-5811 (1)

CUSTOM MADE sheep tilting squeeze. Heavier built
pivots - \$600. Shirley, Ft. Assiniboine, 584-2368 (2)

ROUND BALE sheep feeders. Cradles bales. 7" spacing
between rungs. Holds bale 1 foot off ground - \$285
each. Also round bale heavy duty cattle feeders -
\$185 each. Rod's Welding, Eckville, 746-5455 (2)

LAMBING PENS with attached feeders and corral panels
and scale. All in top condition. Also round bales -
1st cut hay and second cut hay. Brigit Hofer, Olds,
556-3146 (2)

FOR SALE OR TRADE

SUFFOLK CROSS ram. Good producer (triplets). \$125 or
trade for equivalent in Suffolk ewes. Dale Howe,
Three Hills, 546-2618 or 546-2284 (1)

WANTED - SHEEP

FEEDER LAMBS, goats and culled ewes. Jean Bolay,
Westlock, 349-5203 (1)

PUREBRED ROMANOV ewes. Floyd, 454-2459 or 963-4406,
Stony Plain (1)

CULLED EWES and rams. S. Spahic, Hay Lakes,
878-3784 (1)

FEEDER LAMBS - all sizes and culled ewes. Can pick
up. Top prices. Joan, Tomahawk, 339-2118 (1)

WANTED - MISCELLANEOUS

ONE WORKING pregnancy tester for sheep. Heather,
Warburg, 848-7603 (Meal times) (1)

SHEARER AVAILABLE

SHEARER AVAILABLE. Peace region. Randy Yaklin,
Beaverlodge, 354-8189 (2)

SERVICES AVAILABLE

CUSTOM WOOLEN MILLS - Your complete processing
facility. Full range of custom services for wool and
other fibers - washing, carding, dyeing, spinning and
sewing. Have your wool made into batts, comforters,
mattress pads, sleeping bags, carded wools for hooking
and handspinning, yarns (skeined or coned) in a
variety of colours and styles. CUSTOM PROCESSING SALE
- FEBRUARY AND MARCH. For details write or phone
Custom Woolen Mills, R R #1, Carstairs, Alberta,
TOM ONO, phone 337-2221 (2)

TANNING DONE on lamb pelts. Starting at \$30 depending
on size and wool condition. Combed. Roy Peterson,
Cluny, 734-2536 (2)

NOTICE

CHANGE OF HOURS

EFFECTIVE JANUARY 1, 1991

CANADIAN COOPERATIVE WOOL GROWERS

STONY PLAIN, ALBERTA

Monday - Friday
Saturday

9 AM - 5 PM
10 AM - 5 PM



EDITOR'S NOTE

Classified Ads and Coming Events may be placed in Sheep Footnotes free-of-charge by contacting:

Janet Smalley
Beef Cattle & Sheep Branch
7000 - 113 Street
Edmonton, Alberta
T6H 5T6

Karren Green
Alberta Agriculture
Bag Service #1
Airdrie, Alberta
T4B 2C1

Ph: (403) 427-5083
FAX (403) 427-1057

Ph: (403) 948 3509
FAX (403) 948-8548

The deadline for Classified Ads and Coming Events is the 24th day of the month prior to the month of publication.

Coming Events will be run every month from when they are placed until the event. Please Note: Events should be placed in Coming Events at least 6 weeks in advance in order to ensure their publication before they occur.

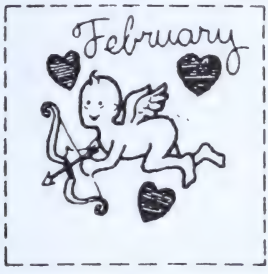
Classified Ads will run initially for two months, unless cancelled after the first month. After the first two months, ads may be renewed each month by contacting Janet Smalley at 427-5083. Ads must not exceed two column inches in length or they will be edited. Beginning January 1, 1990 all ads must be submitted with a name, an address and a phone number or they will not be run. Sheep Footnotes reserves the right to restrict the length, content and run of any Classified Ad.

EDITORS OF OTHER PUBLICATIONS

Material in Sheep Footnotes may be reprinted in other publications, but source must be stated and content of articles may not be changed without authors' permission.



sheep footnotes



Volume 14, Issue 2, February 1991

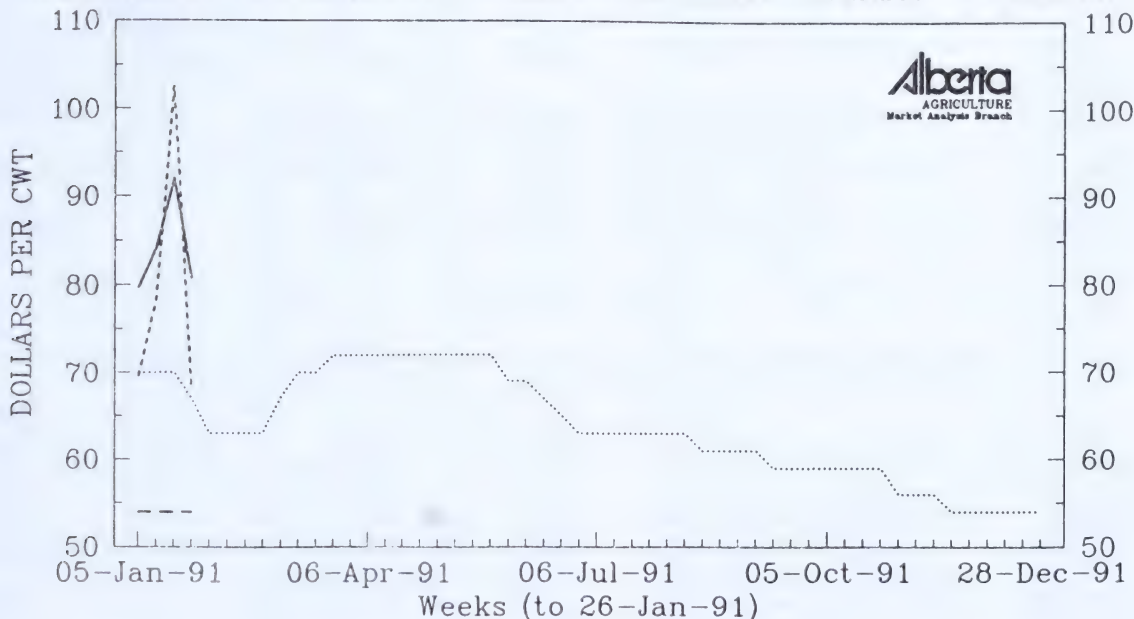
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Editor: Wray Whitmore
 Sheep Specialist
 Beef Cattle & Sheep Branch
 #204, 7000 - 113 Street
 Edmonton, Alberta
 427-5083

Advertising: Janet Smalley
 Beef Cattle & Sheep Branch
 # 204, 7000 - 113 Street
 Edmonton, Alberta
 427-5083



WEEKLY AVERAGE SLAUGHTER LAMB PRICES



SHRUNK 95-110 LBS LAMBCO 1990 SHRUNK 95-110 LBS LAMBCO
 95-110 LBS TORONTO 80-95 LBS TORONTO

At Lambco, in Innisfail, the slaughter lamb bid range remained steady at \$51 to \$54 per cwt during January. Currently, there is no backlog of slaughter bookings at the plant, however producers are requested to contact the plant a week in advance to arrange a delivery date. The January slaughter volume at the plant was 6,676 head rising by more than 800 head over that of January, 1990.

Slaughter lamb prices at the Edmonton Stockyards ranged from \$48 to \$50 per cwt, while feeder lambs sold from \$50 to \$55 per cwt. At the Fort Macleod Auction, heavy slaughter lambs sold for export to the US and to Lambco at \$51 per cwt. Lambs weighing 90 to 106 pounds were sold into the BC market at \$53 per cwt.

Lower volumes saw slaughter lamb prices in Toronto strengthen \$6 to \$8 with 80 to 95 pound lambs averaging \$85 per cwt and 95 to 115 pound lambs going on average for \$79 per cwt.

In the United States, markets have been mixed to weaker. San Angelo slaughter lamb prices declined by about a dollar US per cwt, however with a stronger Canadian dollar this represents a \$1.40 decline from \$55.77 to \$54.36 per cwt to producers in Canada. US wholesale markets saw prices for carcasses under 55 pounds hold steady at \$120 US per cwt, while 55 to 65 pound carcasses and carcasses over 65 pounds declined by \$5 to \$110 US and \$105 US per cwt, respectively.

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 95-110 LBS AT LAMBCO

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	MONTHLY SUMMARY
CURRENT MON						
JAN 1991	51.00-54.00	51.00-54.00	51.00-54.00	51.00-54.00		51.00-54.00
LAST MON						
DEC 1990	51.00-54.00	51.00-54.00	51.00-54.00	51.00-54.00	51.00-54.00	51.00-54.00
YR AGO MON						
JAN 1990	67.00-70.00	67.00-70.00	67.00-70.00	64.00-67.00		66.25-69.25
VOLUMES						
JAN 1991	1,870	1,626	1,722	1,458		6,676
JAN 1990	1,810	1,763	1,224	1,069		5,866

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 95-110 LBS AT TORONTO PUBLIC STOCKYARDS
(With weighted average price in brackets beneath each range)

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	MONTHLY SUMMARY
CURRENT MON	65.50-80.00	67.00-91.00	71.00-108.00	60.00-70.00		
JAN 1991	(69.64)	(78.25)	(102.51)	(68.03)		79.29
LAST MON	75.00-87.00	65.00-77.00	65.00-85.00	60.00-88.00		
DEC 1990	(77.38)	(72.43)	(74.01)	(70.89)	N.E.P.	73.04
YR AGO MON	95.50-106.00	84.00-94.00	84.00-91.00	70.00-89.00		
JAN 1990	(103.02)	(91.79)	(87.41)	(84.68)		91.14
JAN/91 VOLUME	74	45	58	52		229
AVG WEIGHT	103.4	99.2	98.4	101.8		

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 80-95 LBS AT TORONTO PUBLIC STOCKYARDS
(With weighted average price in brackets beneath each range)

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	MONTHLY SUMMARY
CURRENT MON	69.00-95.00	70.00-94.00	78.00-110.00	70.00-101.00		
JAN 1991	(79.75)	(84.11)	(92.09)	(80.79)		84.73
LAST MON	75.00-89.00	74.00-93.50	72.00-90.00	67.00-90.00		
DEC 1990	(82.43)	(81.91)	(78.56)	(70.89)	N.E.P.	76.85
YR AGO MON	98.00-115.00	84.00-108.00	84.00-106.00	80.00-100.00		
JAN 1990	(114.83)	(95.59)	(88.35)	(97.16)		99.02
JAN/91 VOLUME	130	290	316	95		736
AVG WEIGHT	85.6	86.2	85.1	83.9		

Prices quoted for 95-110 lb lambs are bid prices at Lambco and auction prices at Toronto Public Stockyards for good quality lambs. The lower end of the Alberta price range reflects bids for short haul unshrunk lambs, while the upper end of the range represents bids for long haul or shrunk lambs. Producers delivering to the Toronto Public Stockyards pay commission and yardage fees for each animal sold. Producers delivering to Lambco pay \$1/head checkoff to the Alberta Sheep and Wool Commission.

The Toronto auction price is from the Special Sheep and Lamb Sale held on Monday each week.

N.E.P - No established price

JO ANN CMOLUCH
MARKET ECONOMIST
Market Analysis Branch
(403) 427-5387

AS OF JANUARY 11, 1991

REPRESENTATIVE LIVE SALES



AREA	TYPE OF SHEEP	TYPE OF SALE	HEAD	LBS.	WEIGHING CONDITIONS	PRICE (\$/CWT.)
WEST COAST						
Washington	Old Crop	Direct	600	110-130	Choice & prime, woolled, double dressed or del.	47.00-50.00
California	Sl. Ewe	Auction	200		Utility	17.50-22.50
MOUNTAIN						
Colorado	Old Crop	Auction	125	105-119	Choice & prime, woolled & shorn	49.00-55.00
Colorado	Old Crop	Auction	200	120-133	Choice & prime, woolled & shorn	46.00-50.00
Colorado	Feeder	Auction	250	67- 83	Choice & fancy, woolled	56.00-58.50
Colorado	Feeder	Auction	225	94- 98	Choice & fancy, woolled	52.00-56.00
Montana	Feeder	Auction	275	60- 75	Choice & fancy, woolled	47.75-52.25
Montana	Feeder	Auction	1200	75- 90	Choice & fancy, woolled	45.00-50.50
Montana	Feeder	Auction	450	90-100	Choice & fancy, woolled	44.25-49.25
Montana	Feeder	Auction	200	100-120	Choice & fancy, woolled	40.25-46.25
Wyoming	Feeder	Direct	1400	102	Choice & fancy, woolled, FOB overnight	49.00
Colorado	Sl. Ewe	Auction	175	160-245	Good & utility	30.00-34.00
Montana	Sl. Ewe	Auction	400		Good	23.25-28.50
Montana	Sl. Ewe	Auction	175		Utility & good	19.75-24.50
Colorado	St. Ewe	Auction	2000		1-4 year olds, April lambing (per hd.)	60.00
Colorado	St. Ewe	Auction	470		Short term	47.00-53.00
Montana	St. Ewe	Auction	267	95	\$.20 off over 95 lbs., woolled	47.20
Wyoming	St. Ewe	Direct	900	70	Ewe lambs	55.00
Wyoming	St. Ewe	Direct	675	155	Yearlings, April lambing (per hd.)	70.00



SOUTH CENTRAL						
Kansas	Old Crop	Computer	372	121	\$.30 off over 130 lbs., woolled, 3% shr.	47.50
Oklahoma	Old Crop	Computer	250	115	\$.30 off over 130 lbs., \$2 woolled disc., 3% shr.	47.00
Texas	Old Crop	Auction	400	100-115	Choice & prime, woolled & shorn	48.00-51.00
Texas	Feedlot	Direct	1600	115-125	Choice & prime, shorn, 51% yield guar.	47.00-48.00
Texas	Feedlot	Direct	9500	110-115	Choice & prime, shorn, 51% yield guar.	48.00-49.00
Texas	Feedlot	Direct	900	100-110	Choice & prime, shorn, 51% yield guar.	49.00-50.00
Texas	Feedlot	Direct	3400	110-125	Choice & prime, shorn, FOB 4% shr.	48.00-52.00
Texas	Feeder	Auction	425	40- 60	Choice & fancy, woolled	56.00-60.00
Texas	Feeder	Auction	600	60- 70	Choice & fancy, woolled	50.00-54.00
Texas	Feeder	Auction	1300	70-105	Choice & fancy, woolled	49.00-53.00
Texas	Feeder	Direct	6000	80- 90	Choice & fancy, woolled, FOB 3% or equivalent	50.00-52.00
Texas	Sl. Ewe	Auction	250		Good	34.50-40.00
Texas	Sl. Ewe	Auction	1000		Utility	26.00-35.00
Texas	Sl. Ewe	Auction	300		Cull	20.00-26.00



NORTH CENTRAL						
Illinois	Old Crop	Auction	360	100-138	Choice & prime, woolled & shorn	43.00-48.00
Iowa	Old Crop	Computer	385	122	\$.30 off over 130 lbs., \$2 woolled disc., 3% shr.	50.50
Iowa	Old Crop	Auction	200	102-148	Choice & prime, shorn	50.75-52.50
Iowa	Old Crop	Auction	200	102-107	Choice & prime, woolled	45.25-48.50
Iowa	Old Crop	Auction	220	118-151	Choice & prime, woolled	45.50-50.75
LA-S.MN	Old Crop	Direct	1750	118-130	Choice & prime, shorn, varied shr.	48.00-52.00
LA-S.MN	Old Crop	Direct	6500	115-130	Choice & prime, woolled, varied shr.	46.00-50.00
Minnesota	Old Crop	Auction	725	100-130	Choice & prime, woolled & shorn	46.00-50.00
Nebraska	Old Crop	Auction	240	100-130	Choice & prime, \$2 woolled disc.	47.00-48.00
N. Dakota	Old Crop	Computer	395	122	\$.30 off over 130 lbs., \$2 woolled disc., 3% shr.	47.00
S. Dakota	Old Crop	Auction	850	109-140	Choice & prime, shorn	49.50-52.25
S. Dakota	Old Crop	Auction	925	98-141	Choice & prime, woolled	44.00-50.00
Wisconsin	Old Crop	Computer	1185	115	\$.30 off over 130 lbs., \$2-3 woolled disc., 3% shr.	46.00-47.00
Iowa	Feeder	Auction	200	82-105	Choice & fancy, woolled	45.75-49.75
Minnesota	Feeder	Auction	595	60- 90	Choice & fancy, woolled	48.00-52.00
Minnesota	Feeder	Auction	225	60- 90	Choice, woolled	45.00-50.00
S. Dakota	Feeder	Auction	250	60- 70	Choice & fancy, woolled	51.00-53.00
S. Dakota	Feeder	Auction	600	70- 75	Choice & fancy, woolled	50.00-54.00
S. Dakota	Feeder	Auction	300	75- 85	Choice & fancy, woolled	48.00-52.50
S. Dakota	Feeder	Auction	200	85- 90	Choice & fancy, woolled	46.00-51.50
Iowa	Sl. Ewe	Auction	250		Utility & good	19.00-29.50
Minnesota	Sl. Ewe	Auction	200		Utility & good	20.00-25.00
S. Dakota	Sl. Ewe	Auction	925		Utility & good	21.25-29.00



EASTERN						
Kentucky	Old Crop	Auction	460	100-120	\$.20 off over 120 & under 100 lbs., \$3 woolled disc.	50.00
Michigan	Old Crop	Auction	600	100-120	\$.30 off @ 120 lbs., \$4-5 woolled disc.	47.00-52.00
Ohio	Old Crop	Auction	500	100-120	Choice & prime, \$5 woolled disc.	50.00-54.25
Virginia	Old Crop	Computer	175	95-125	Choice & prime, woolled, \$3 choice disc.	49.50
Virginia	Old Crop	Auction	250	95-125	Choice & prime, woolled	40.50-49.75
Virginia	Old Crop	Auction	150	85-125	Choice, woolled	43.50-48.00

FEDERALLY INSPECTED SLAUGHTER (Head)

	THIS WEEK (estimated)	% THIS WEEK vs LAST WEEK		ENDING 12/22/90 (actual)	TOTAL TO DATE	% 1990 vs 1989 TOTAL
		vs LAST WEEK	vs LAST YEAR			
SHEEP	118,000	+34.1	+8.2	115,186	190,000	-6.4
CATTLE	660,000	+29.2	+6.2	634,748	1,091,000	-6.8
CALF	34,000	+30.8	-15.0	34,536	56,000	-28.2
HOGS	1,844,000	+34.1	+8.2	1,762,551	2,971,000	-4.4

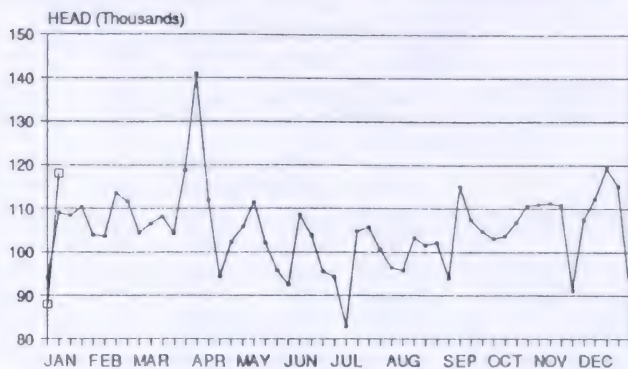
RED MEAT PRODUCTION (million pounds)

	THIS WEEK (estimated)	% THIS WEEK vs LAST WEEK		ENDING 12/15/90 (actual)	TOTAL TO DATE	% 1990 vs 1989 TOTAL
		vs LAST WEEK	vs LAST YEAR			
LAMB	7.5	+34.0	+4.3	7.7	12.1	-9.0
BEEF	453.9	+30.0	+8.0	442.1	748.5	-5.5
VEAL	6.5	+32.0	+11.7	6.3	11.1	0.0
PORK	339.9	+33.9	+7.1	336.2	546.5	-2.1
TOTAL	807.8	+31.6	+7.6	792.3	1318.2	-4.1

	DRESSED WEIGHT		PERCENT LAMB SLAUGHTER	
THIS WEEK (BST.)	64	12/22/90	94.2	
12/15/90 (ACT.)	65	12/23/89	94.3	

AS OF JANUARY 11, 1991

AVERAGE WEEKLY F.I. SLAUGHTER



SOURCE: ASI MARKET INFORMATION / USDA

— 1990 — 1991

WHOLESALE LAMB MARKET

	55 lbs-down	55-65 lbs	65-75 lbs
NORTHEAST	\$1.15-1.20	\$1.10	\$1.05
FOB RIVER	\$1.10-1.15	\$1.05	\$1.00

LESS THAN CARLOT

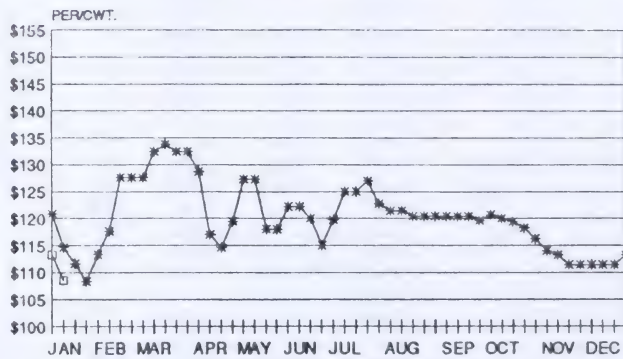
LOS ANGELES	\$1.19*	\$1.09**	\$1.04
BAY AREA	\$1.20*	\$1.15**	\$1.10

* 60 lbs. & down ** 60-65 lbs.

Wholesale carcass prices showed weakness on both the East and West Coasts. Light carcasses in the Northeast were steady to 5 cents lower, while 55-75 pound carcass categories closed a full 5 cents lower. Carcasses weighing 75-85 lbs. were steady to 5 cents lower settling at \$.95-1.00. In Los Angeles, Calif., light carcasses were 2 cents lower while middle and heavy carcasses were 6 cents lower. In San Francisco, Calif., light carcasses were 3 cents lower and middle and heavy carcasses closed 5 cents lower.

EAST COAST WHOLESALE PRICE

WEIGHTED AVERAGE ALL WEIGHTS



SOURCE: ASI MARKET INFORMATION / USDA

— 1990 — 1991

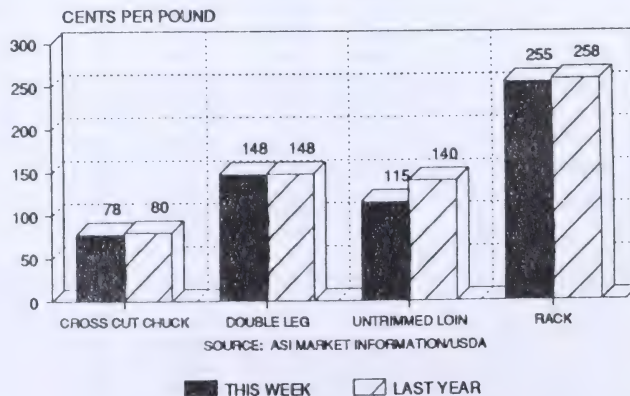
DISTRIBUTIVE CUT MARKET & RETAIL FEATURE ACTIVITY

Wholesale legs and middle meats came under heavy pressure this week. In the Northeast, legs were 10-15 cents lower, loins were 10-25 cents lower and racks were 20 cents lower. Chucks were steady to 10 cents higher. Chuck prices held steady in San Francisco, Calif., and were 2-3 cents higher in Los Angeles, Calif. Leg prices fell 20-25 cents in Los Angeles and 10-11 cents in the Bay area. Loins on the West Coast were 5-6 cents lower, while racks closed 10 cents lower. Feature activity was good on the West Coast but poor in most other regions of the nation.

ITEM	NORTH-EAST	BAY AREA	LOS ANGELES	NORTH WEST
CHUCK CROSS CUT	\$.70-.85	No Quote	No Quote	No Quote
CHUCK SQUARE CUT	No Quote	\$1.10*	\$1.00-1.05*	\$1.00*
SINGLE LEG	No Quote	\$1.89*	\$1.70*	\$1.75*
DOUBLE LEG	\$1.40-1.55	\$1.65*	\$1.45*	No Quote
LOIN	\$1.00-1.30	\$2.99*	\$2.85*	\$2.99*
RACK 7 UP	\$2.40-2.70	\$3.00*	\$2.80*	\$3.00*
FORE SADDLE	No Quote	\$1.20*	\$1.25*	\$2.65*
HIND SADDLE	\$1.40-1.55	\$1.69*	\$1.55*	No Quote

* Trimmed and/or vacuumed packed

EAST COAST CUT PRICES AVERAGE



SOURCE: ASI MARKET INFORMATION/USDA

■ THIS WEEK □ LAST YEAR



1991

- February 14 *North-Central Sheep Sales. Fat and Feeder lambs. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), RR #1, Westlock, TOG 2LO, phone 349-5203.*
- February 23 *Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.*
- March 6 *Entry date for the Ram Test Station. You are invited to enter ram lambs into this year's station test from 10:00 A.M. - 12:00 Noon. As soon as you have decided to enter rams into this year's station test, please contact the Station Manager, Kim Stanford (948-8517) so the pre-entry veterinary inspection can be arranged where required.*
- March 14 *North-Central Sheep Sales. Fat and Feeder lambs. Easter Lamb Sale 40-60 lbs, Special Goat Sale. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), RR #1, Westlock, TOG 2LO, phone 349-5203.*
- March 20 *Entry date for the Ram Test Station. You are invited to enter ram lambs into this year's station test from 10:00 A.M. - 12 Noon. As soon as you have decided to enter rams into this year's station test, please contact the Station Manager, Kim Stanford (948-8517) so the pre-entry veterinary inspection can be arranged where required.*

- March 23 Special Easter Sheep & Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.
- March 30 Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.
- April 3 Entry date for the Ram Test Station. You are invited to enter ram lambs into this year's station test from 10:00 A.M. - 12:00 Noon. As soon as you have decided to enter rams into this year's station test, please contact the Station Manager, Kim Stanford (948-8517) so the pre-entry veterinary inspection can be arranged where required.
- April 4 North-Central Sheep Sales. Fat and Feeder lambs. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), RR #1, Westlock, TOG 2L0, phone 349-5203.
- May 2 North-Central Sheep Sales. Fat and Feeder lambs. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), RR #1, Westlock, TOG 2L0, phone 349-5203.
- May 23 North-Central Sheep Sales. Fat and Feeder lambs. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), RR #1, Westlock, TOG 2L0, phone 349-5203.
- December 5-7 1991 Sheep Symposium, Kananaskis Lodge. Watch future issues for all the details!



PREVENT THESE LAMB LOSSES

Following are notes on some conditions and diseases which have caused losses in lambs in the south of the province in recent years.

PROTECTING AGAINST CONTAGIOUS ABORTION

In Alberta, as in other western provinces, contagious abortion in sheep is usually caused by Chlamydia and Campylobacter (Vibrio) organisms. While bacterins are available for protection against these diseases, good management of ewes in late pregnancy is a priority. The resistance offered by the bacterins can be overwhelmed if a few diseased ewes should abort and management is such that other ewes are bombarded with abortion-causing germs.

The risk of contagious abortion is greatest if new sheep, perhaps of uncertain origin, have been mixed with your own during the past year. There are two possibilities. The newcomers could introduce infection or, if your own sheep were previously diseased, infection could spread to the new ones. Vaccination is most important in either situation but, in addition, common sense management should be practised.

When ewes are crowded it is more difficult to notice abortions and, if a ewe aborts as a result of disease and she is missed, infection will spread rapidly throughout the pen. Her fetus, afterbirth and discharges will teem with germs. Other ewes will become infected when they ingest contaminated bedding, food or water. Needless to say, floor feeding, under crowded conditions poses a special risk.

Of course some ewes, perhaps up to 3%, will abort for a variety of reasons unrelated to disease. Rough handling, shearing, crowding through openings or slipping on ice are the usual explanations. It is a good idea to save and freeze all abortions together with afterbirths. You should also learn to recognize healthy and diseased afterbirths. The latter tend to be brownish and thickened. Since Chlamydia and Campylobacter organisms can cause disease in people, especially pregnant women, use caution when handling these materials. Wear disposable gloves and always wash your hands after assisting at lambing. If you

suspect disease, the abortions and afterbirths you have saved should be sent to a laboratory. If good material is submitted, a disease, if present, can usually be diagnosed within 24 hours.

If disease is found, extra vigilance is needed to spot and remove aborting ewes. If possible the flock should be spread out to reduce the level of contamination. Vaccination may help if the disease is diagnosed early in the lambing season. Antibiotics such as Terramycin are used to control the outbreak but high levels are sometimes necessary and, to avoid upsetting digestion, a variety of levels may be suggested and the antibiotics can be fed intermittently. Your veterinarian will be able to give details on control measures and the best treatment program for your operation.

GOITRE - CHECK FOR IT

Be sure your pregnant ewes are receiving enough iodine in their feed. If not, there is a real risk of lambs being born with goitre. The tell-tale sign of this deficiency is a swelling of the thyroid gland which overlies the voice box or larynx on the underside of the upper neck. You should routinely check your lambs, especially those born early, for this important signal. A severe iodine deficiency will result in dead and hairless lambs but, if the deficiency is less severe, which is more usual, they will be merely weak. However, the swelling on the underside of the neck will still be present.

To prevent goitre check that iodine is included in a loose, low copper, salt-mineral mix. The mixture should be provided weekly since in this way you will know how much is eaten. A level of 100-200 mg/kg (ppm) is suggested but check with your feedmill for details. Don't feed cattle mineral to sheep as it contains too much copper for sheep - they could end up being poisoned!

If, unfortunately goitre is found, then hopefully it is seen in the first lambs born so that steps can be taken to boost iodine levels in ewes still to lamb. One way of doing this is to paint, each week, tincture of iodine on the inside of the ewe's thigh. This is obviously a chore to be avoided and so take time to insure your ewes are receiving sufficient iodine on a daily basis in their feed.

HYPOTHERMIA (COLD INJURY, EXPOSURE)

At this time of year, there is always a risk of cold exposure (also called hypothermia) in newborn lambs, especially any that are born outdoors or in an otherwise cold environment. One investigator, for example, found that hypothermia and starvation accounted for nearly 30% of all preweaning losses of lambs, and for 50% of all losses of lambs in the first week of life. He also found that most of these losses occurred in the first three days of life.

The major factors associated with excessive loss of heat by the newborn lamb include 1) cold weather 2) heat loss from a wet hair coat 3) small body mass 4) reduced activity of the lamb which causes reduced production of heat 5) difficulties during lambing that result in lack of oxygen and poor temperature regulation in the lamb 6) poor mothering behavior and 7) lack of colostrum. Some lambs will be hypothermic, even though they continue to stand. In such cases, temperature can range from 84-90°F, so it is important to use a rectal thermometer.

The main approaches to treatment are as follows. For mild hypothermia, move the ewe and lamb to shelter, towel-dry wet lambs and supplement with dry heat (100-103°F, maximum temperature), tube-feed warm colostrum at the rate of approximately one ounce per pound of body weight. If the lamb has been removed from the ewe for treatment, return it to the ewe when the rectal temperature is normal (usually 1-3 hours). For severe hypothermia, towel-dry wet lambs, warm in a warming box (a plywood box with a hair dryer inserted through a hole is fine) at 100-103°F. The box can be 60 inches square and about 40 inches high. Avoid overheating by checking the temperature in the box regularly and the temperature of the lamb every 30 minutes. Also give warm colostrum after the lamb is out of the warming box, and return it to the ewe when it is strong enough to stand and nurse.

Prevention of hypothermia is the best approach by correcting the initial problems of lambing difficulties, environmental temperatures, mismothering, poor nutrition of the ewe, etc.. Often, management decisions prior to lambing are the major causes of these problems, and efforts should be made to deal with nutrition of the ewes, adequate shelter and housing (including the use of heat lamps), the amount and quality of help available to the producer in relation to

the number of ewes to be lambbed etc.. Attention to these factors, and particularly, close attention to the welfare of the newborn lamb are important in preventing these losses.

ABSCESSSES IN THE SPINE

Each spring we examine good, well grown lambs which very unfortunately become paralysed in their hind legs. Usually we find an abscess in the spinal cord. This abscess has resulted from infection developing in the tail head at the time of docking. There is no treatment. Take care to dock your lambs properly. If you are cutting the tails don't hurry and disinfect knives between lambs. Again, your veterinarian could give advice on correct procedures.

WHITE MUSCLE DISEASE

This deficiency is caused by a lack of selenium or vitamin E. As the name suggests, affected muscles - usually the most active such as heart and leg muscles, degenerate, turn white and become ineffective. This results in heart failure or lameness.

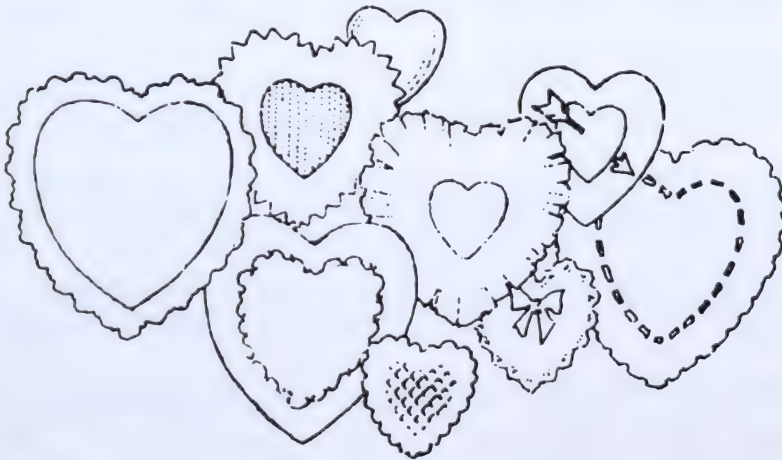
White muscle disease was found at eight premises in the Lethbridge area during the spring of 1990. This was unusual because the disease had rarely been seen previously. Affected lambs had been weaned and they ranged in age from 4 to 8 weeks. The lambs had difficulty rising and they walked slowly and stiffly. There were no swellings of the joints to indicate arthritis. Injections of selenium/vitamin E led to recovery. Some of the severely affected animals were examined at post mortem, their leg muscles were found to be white. Blood analyses suggested a deficiency of vitamin E. This was perhaps because of deterioration of the natural vitamin in the feed and lack of adequate feed supplementation.

You should be aware of the danger of white muscle disease in fast growing lambs especially if you are not sure of the selenium and vitamin E levels in your feeds. If muscle weakness is seen it could indicate the presence of this deficiency. Treatment should result in recovery if the disease is in its early stages. There are two infections with which this deficiency might be confused. The first is an abscess in the spinal cord. This can result from infection at

docking. A spinal abscess causes paralysis of the hind legs. Secondly, joint ill, which follows navel infection, is seen in younger lambs. In this disease the joints are swollen.

To avoid white muscle disease check that your feed is adequately supplemented. Selenium and vitamins A, D and E are commonly added to supplements and premixes and they may also be added to salt/mineral mixes. The latter are best prepared and put out weekly because the vitamins deteriorate if left for too long in contact with salt. Selenium and vitamin E can also be injected. Ewes could be treated before lambing, and if considered necessary, lambs can be injected at weaning. A word of caution, - too much selenium can be toxic and there is a fine line between the preventive dose and the toxic dose. If you have doubt over the dosages and injections of these nutrients you should seek the advise of your veterinarian or nutritionist.

Drs. Norm Harries and Gordon Chalmers
Regional Veterinary Laboratory
Lethbridge 381 5190





Alberta sheep and wool Commission

#212, 6715 - 8th STREET N.E.
Calgary, Alberta
Canada T2E 7H7

Phone: (403) 295-1988
Fax: (403) 275-8009
Market Line (403) 295-3122

ALBERTA SHEEP INDUSTRY NEWS.....

AND VIEWS.....

ZONE #2

CHANGE IN MEETING LOCATION

The location of the Alberta Sheep and Wool Commission Zone #2 Annual Meeting has been changed from Lethbridge Community College to the El Rancho Motor Inn, Lethbridge, Alberta. If you are a producer in Zone #2 (Lethbridge - Medicine Hat - Milk River) please note the change in location for the Thursday, March 14, 1991 meeting.

SHEEP AND WOOL CHECKOFFS AND THE GST

The Alberta Sheep and Wool Commission has been advised by Revenue Canada that the ASWC checkoffs on sheep and wool are subject to the GST. The checkoffs are deemed to be service fees.

Those agents, organizations, companies, associations and others collecting the ASWC checkoffs have been informed to also collect the 7% GST.

The following will occur in the collection procedure:

Example #1 Sheep and Lambs.

100 sheep sold x \$1.00 per head checkoff	=	\$100.00
\$100.00 checkoff x 7% GST	=	<u>7.00</u>
<u>Total Checkoff and GST collected</u>	=	<u>\$107.00</u>

Example #2 Wool.

1,000 lbs. of wool sold x \$.01 per lb. checkoff	=	\$10.00
\$10.00 checkoff x 7% GST	=	<u>.70</u>
<u>Total Checkoff and GST collected</u>	=	<u>\$10.70</u>

In effect the checkoff and GST will be \$1.07 per head and \$.0107 per pound of wool.

GST regulations provide for rebates on goods and services incurred in the production of sheep and wool. Therefore sheep producers who have a registered GST number will be able to receive a refund from Revenue Canada on all GST paid on ASWC checkoffs. The GST on a per head basis is \$.07 and on a per lb. of wool basis is \$.0007.

Sheep producers should note that the GST will also be charged on such marketing services as trucking, yardage, auction market commissions etc.. Therefore it is important to obtain a GST registration number for your farm/ranch/colony in order to obtain refunds on the GST paid for these services.

Please contact the ASWC office if you have any further questions on the ASWC checkoffs and the GST. ASWC GST NUMBER IS R 123538373

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CALGARY TO HOST TWO INTERNATIONAL SHEEP MEETINGS

Gerry Pittman Chairman of the Canadian Sheep Federation and the Alberta Sheep and Wool Commission has announced that Calgary will be the location for two important meetings with international sheep producer organizations.

The first meeting which is tentatively scheduled for the beginning of June will be between the Canadian Sheep Federation, the New Zealand Meat Producers Board, the Sheepmeat Council of Australia and the Australian Meat and Live-stock Corporation. It is anticipated that this meeting will be primarily concerned with Oceanic imports and the Canadian Lamb market.

The second meeting scheduled for late June will be between the Canadian Sheep Federation and the American Sheep Industry Association. This meeting will be the second Canada/USA sheep industries joint conference. The first was held in December of 1989 in Denver, Colorado. It is expected that this meeting will continue the discussions on such issues as scrapie, US feeder lamb imports, wool tariffs and the impact of Oceanic imports on the North American market.

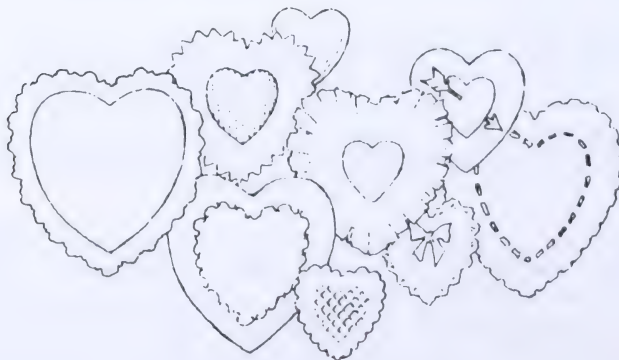
COMMISSION HOSTS SECOND BIENNIAL FORUM IN RED DEER

Representatives from 20 Alberta sheep producer associations, clubs, organizations and committees are scheduled to meet in Red Deer on February 9 and 10. The forum will feature new developments in intensive sheep production, multi-specie grazing, forestry grazing and other areas of interest. New and innovative lamb and wool marketing opportunities will also be presented and discussed. Directors from the Alberta Sheep and Wool Commission and the Canadian Sheep Federation will also be presenting reports.

The format of the meeting will be similar to the first forum held at Olds College. It is anticipated that those producer representatives attending will be reporting back to the members of their respective organizations and groups. A further meeting report will be presented in the next edition of Footnotes.

LAMBCO SALE AND INDUSTRY PROPOSAL STILL PENDING

Alberta Agriculture sources have stated the two major developments that could affect the future of the Alberta Sheep Industry are still in the review stage. Both matters are inter-related so a decision on one could have a dramatic affect on the other. Officials are still positive about the outcome of both but decisions have been delayed due to a number of other Agricultural issues that have come forth at the national level. ASWC directors are continuing to lobby Alberta Agriculture in the hope of expediting the process.



ALBERTA SHEEP & WOOL COMMISSION

1991 ANNUAL ZONE MEETINGS

ZONE #1 **FORT MACLEOD-PINCHER CREEK-CARDSTON-NANTON**
DATE: **WEDNESDAY, MARCH 13, 1991**
TIME: **7:00 PM**
PLACE: **SCARLET & GOLD INN - FORT MACLEOD, ALBERTA**

ZONE #2 **LETHBRIDGE-MEDICINE HAT-MILK RIVER**
DATE: **THURSDAY, MARCH 14, 1991**
TIME: **7:00 PM**
PLACE: **LETHBRIDGE COMMUNITY COLLEGE, JAIL ROAD,
LETHBRIDGE, ALBERTA**

ZONE #3 **OLDS-CALGARY-BROOKS**
DATE: **TUESDAY, MARCH 26, 1991**
TIME: **7:00 PM**
PLACE: **WHEATLAND COUNTY INN - STRATHMORE, ALBERTA**

ZONE #4 **WETASKIWIN-RED DEER-CORONATION-ROCKY MOUNTAIN**
DATE: **THURSDAY, MARCH 28, 1991**
TIME: **7:00 PM**
PLACE: **AGRICULTURE BUILDING - LACOMBE, ALBERTA
(Director election scheduled)**

ZONE #5 **WAINWRIGHT-VEGREVILLE-ST. PAUL-LLOYDMINSTER**
DATE: **FRIDAY, MARCH 22, 1991**
TIME: **7:00 PM**
PLACE: **BRUNSWICK MOTOR INN - VERMILION, ALBERTA**

ZONE #6 **THORHILD-EDMONTON-DRAYTON VALLEY-WHITECOURT**
DATE: **THURSDAY, MARCH 21, 1991**
TIME: **7:00 PM**
PLACE: **PROVINCIAL BUILDING - STONY PLAIN, ALBERTA
(Director election scheduled)**

ZONE #7 **PEACE RIVER-VALLEYVIEW**
DATE: **SATURDAY, MARCH 9, 1991**
TIME: **1:00 PM**
PLACE: **COURTESY CORNER RESTAURANT - RYCROFT, ALBERTA**

PLEASE ATTEND THE MEETING CLOSEST TO YOUR OPERATION.

NOTE: YOU MUST BE A RESIDENT SHEEP PRODUCER IN THE ZONE WHERE ELECTIONS ARE SCHEDULED IN ORDER TO VOTE. PHONE THE ALBERTA SHEEP & WOOL COMMISSION OFFICE FOR FURTHER INFORMATION.

**#212 - 6715, 8TH ST. N.E., CALGARY, ALBERTA T2E 7H7
PHONE: (403) 295-1988 - FAX: (403) 275-8009**

News Release - Ovine Enviro Systems Inc.

Ovine Silviculture Background

In 1990 J & A Reti Lamb Feeders together with 2 other southern Alberta sheep producers and a sheep management contractor (West Coast Browse), were involved in placing 900 sheep on forestry cut blocks on Vancouver Island and in the interior of British Columbia in order to control non-crop, competing vegetation. The vegetation management was highly successful from a silviculture point of view but was less successful from a sheep production perspective. Using sheep as a silviculture tool can involve increased maintenance costs, losses in animal productivity, changes to production cycles and increased risks to sheep producers. From this last summers experience, it is evident that the sheep producer must be compensated for these costs in order for the silvicultural use of sheep to be a sustainable activity.

The silvicultural application of sheep browsing is a complex management exercise. Several variables have to be dealt with in the planning and implementation of browsing treatments. Site variables such as: (1) types, distribution, cover and abundance of competing vegetation, (2) elevation, (3) terrain, (4) climate, (5) season (6) amount of logging residues, (7) plantation structure and age, and (8) forestry crop species, are of importance to the sheep managers and sheep.

The nutritional value of the competing vegetation will vary with the particular combination of site factors, and must be matched with proper age, class, breed, numbers, body condition, weight and behavioral characteristics of the sheep used. Also of importance are the herding staff, facility and camp design, access to cut blocks, proper transportation of sheep and supplies, and well-trained herding and guardian dogs. One final important concern is the health standards (and the health monitoring regime) set for the sheep. Disease transfers between smaller flocks combined for the vegetation management project must be minimized. The health standards must also address the risk of disease transfer to wildlife.

The success or failure of the vegetation browse project will be determined by how well each of these variables is managed. The opportunities to forestry for a cost-effective silviculture tool are great for sites on which manual brushing costs are exorbitant or herbicides are not an acceptable option. Excellent opportunities also exist for the sheep industry to add one more source of revenue to augment meat and wool sales.

Ovine Enviro Systems Inc. the Company

The positive environmental aspects of ovine silviculture will result in improved public awareness of what is taking place in forestry plantations. Due to this increased public awareness it is imperative that ovine silviculture be conducted in the most professional manner possible. To meet this need for professionalism, Ovine Enviro System Inc. (O.E.S. Inc.) is a newly incorporated company that will provide professional services to sheep producers, brushing contractors, silviculturalists, and forestry operations managers. The goal of O.E.S. Inc. is to ensure sheep safety, health and condition to achieve the desired vegetation management results in silviculture programs.

O.E.S. Inc. can provide the following services:

- Assessment of cutblocks or plantations as to suitability of sheep browsing, as a method, to control competing vegetation.
- Suggested timing of vegetation management treatments for the most effective use of sheep and release of conifer crop trees.
- Design browse programs to meet desired project size and vegetation management objectives
 - cost analysis of sheep browsing treatments
 - source sheep from sheep producers
- Source and hire properly trained herding staff; provide training to staff; ensure proper herding and guardian dog ratio to number of sheep
- Provide supervision extension service to herding team regarding sheep health, body condition, sheep behavior, night pen locations, and nutritional requirements
- Screening of sheep flocks for health, type and condition to meet environmental and wildlife concerns, and reduce inter-flock transfers of health conditions.

O.E.S. Inc. can provide "turn-key" operations to forestry operations, and management and sourcing services to other contractors.

Ovine Enviro Systems Inc. the Professional Team

The principals at O.E.S. Inc. are Jerry and Audrey Reti. They have 20 years experience in large scale sheep farming, including the operation of J & A Reti Lamb Feeders, Canada's largest custom lamb feedlot, 8000 head capacity, as well as maintaining a breeding flock of 500 ewes. Jerry Reti, as director and secretary/treasurer of the Badland Hills Sheep Grazing Association at Hays, Alberta, continues to be instrumental in the evolution of management for the 16,000 head of sheep and 85 patrons. Mr. Reti, a sheep technician in southern Alberta, has held this consulting position with Alberta Agriculture since 1976. In 1990 J & A Reti were involved along with 2 other producers in ovine silviculture projects on Vancouver Island and at Nakusp involving 900 head of sheep. Ovine Enviro Systems Inc. has assembled an advisory panel of forestry and agriculture industry experts. We look forward to working together to make ovine silviculture a standard tool of vegetation management in Canadian forests.

The advisory panel consists of:

- Ron Weisenburger, M.Sc., P.Ag., Alberta Agriculture, Branch Head, Beef Cattle and Sheep Branch, Animal Industry Division
- R. A. (Ray) Fenton, D.V.M., Alberta Agriculture, Head, Livestock Inspection Section, Health Management Branch, Animal Health Division
- Henry Lange, D.V.M., Ministry of Agriculture and Fisheries, Health Management Veterinarian, Animal Health Branch, Province of British Columbia
- L. Anne McClelland, Ph.D., Agriculture Canada, Animal Science Section, Research Station, Lethbridge, Alberta
- Dan Lousier, Ph.D., P.Ag., R.P. Bio President and Senior Consultant, W.F.S. Enterprises Ltd, Nanimo, B.C.
- Ray Greene and Penny Dewar, principals of West Coast Browsing, Denman Island, B.C.

Inquiries should be sent to Ovine Enviro Systems Inc., P.O. Box 427, Taber, Alberta, TOK 2G0, Phone or Fax (403) 223-9418 or Phone (403) 223-1113.



The Classifieds

FOR SALE - SHEEP

REGISTERED SUFFOLK rams. Born April 1990. \$150.
 Sharon Loewen, Hythe, 356-2255 (2)

 Bred and purebred Suffolk ewes to lamb in March and
 April. 2 yrs old. Call Lori, Stettler, 742-1854 (2)

 STARTER FLOCK - Polypays - 25 females all under 2 yrs
 - from flock with 250% drop average - rams also
 available. Rose Willo Ranch, Cranbrook, B.C. (604)
 426-3514 (evenings) (2)

 125 BRED ewes, 4 rams; 1-5 yrs old. Call 546-2530
 (Acme) after 6 PM and ask for Luke (2)

 WE HAVE a few choice New Zealand bred Romney rams.
 These rams we have used in our flock and are now
 offering them to other breeders to improve their
 Romney flock, or you may want them for a excellent
 sire for your commercial and crossbred ewes. The
 Schneiders, Windhaven Acres, Saskatoon, FAX (306)
 934-0813 or call (306) 668-2154 (2)

 GOOD QUALITY Suffolk and Suffolk cross commercial
 herd. Due to lamb in February. 100 plus ewes, 1 pure
 Suffolk ram, 1 papered Dorset ram, 1 crossed Suffolk
 horn ram. \$8500.00 Gus Schroeder, Edmonton,
 988-5698 (2)

 ROMNEY/DORSET ram lamb. Purebred Finn ram - 3 yrs
 old. Miles Sharples, Myrnam, 366-2266 (evenings) (2)

 BRIGHTBANK FINNSHEEP has top quality Finn rams and
 ewes. New bloodlines available from semen imported
 from Finland. Good selection of lambs available.
 Yearling rams, fall-born ram lambs and Finn/Dorset
 cross ram and ewe lambs. ROP tested. Visitors
 welcome. Kathy Playdon, Stony Plain, 963-0416 (2)

 POLYPAY. EWE lambs. Selected for mothering ability -
 naturally raised - multiple births. Vern Gleddie,
 Edmonton, 973-5627 (2)

 COMMERCIAL EWES exposed to purebred Romanov ram, to
 lamb in May. Also crossbred Romanov ewes (1/2 to
 31/32nd percent). Purebred Romanov rams, ready to go.
 Lyle Bowles, Maple Creek, Sask., (306) 662-2916 (2)

 CROSSBRED EWES due to lamb in April. Bred Polypay,

Rambouillet and Suffolk. Toni, Arras, B.C., (604)
 843-7183 (2)

 CAMPSIE MINI farm has 10 bred purebred Finn lambs.
 Robert, Barrhead, 674-2968 (2)

 85 HEAD, 2 yr old Rambouillets; 100 head, black-faced
 ewes, 3 and 4 yr olds. All will start lambing March
 10. \$80.00. Call Ron/Elaine, 936-5480 (leave
 message) (2)

 BRED POLYPAY ewe lambs. Bred to Idaho import. Rhoda
 Stone, Peace River, 624-8515 (2)

 1 YR old Suffolk ewe lambs. Lambing in March. Brigit
 Hofer, Olds, 556-3146 (2)

 23 SUFFOLK cross ewes bred Dorset. Lambing last 2
 weeks in March. Dewormed, 8-wayed, treated for keds.
 \$95. Leanne Flewelling, Alix, 747-2175 (2)

 MUST SELL! 7 purebred Suffolk rams 2-4 yrs. 25 bred
 ewes Suffolk/Dorset cross. To lamb in May. Excellent
 price. Pauline, Ponoka, 783-6889 (3)

 PUREBRED RAMBOUILLET ewes, born between January and
 April of 1990. 28 head, prices ranging from \$80 -
 \$180. Will sell in any size lots. Purebred
 Rambouillet rams, born January to April, 1990.
 Approx. 40 head, prices starting at \$200. Amy-Rob
 Rambouillets, Didsbury, 335-4348 (3)

 80 SUFFOLK ewes to lamb first week of April. Age from
 2 yrs to 6 yrs. Have been in sheep for 25 years.
 \$80/head. Verna Lange, Grande Prairie, 532-4017 (3)

 5 BLACK ewes Dorset/Suffolk bred Leicester (Black) to
 lamb in March. This is our black breeding herd and
 are not culls. \$100 each. Ev Gilmar, Delacour,
 285-9804 (3)

 28 CROSSBRED ewes - Suffolk & Rambouillet. Ready to
 lamb March 25/91. Bred to 1/2 Romanov and 1/2
 Rambouillet ram. Also 1 purebred Polypay ram (not
 registered). Call Stan Boomhower, Czar, 857-3773 (3)

 WILL PUT ewes out on a share basis for the 1992
 season. Ron, Sundre, 638-2836 (3)

NORTH COUNTRY Cheviots - 3 ewes & 1 ram. Also have registered Suffolk - 16 ewes and 1 ram. All have been exposed to rams and due to lamb in March & April.

Vivian, Bruderheim, 796-3556 (3)

MOVING - FOR sale 43 bred registered purebred Suffolk and crossbred Suffolk ewes. All under 4 yrs old. Due to start lambing February 6. Also 1 yearling Suffolk ram and one 2 yr old Suffolk ram. Both with papers.

Avril and Malcolm Turley, Cochrane, 932-5676 (3)

15 - 3 YR old Suffolk cross ewes bred to purebred Romonov. 10 Romonov cross ewe lambs bred purebred Romonov. Due end of March with 3/4 Romonov lambs. 1 Suffolk/Romonov cross ram - 12 lb birthweight - good for breeding. John Lorenz, Eckville, 746-3675 (After 8 PM) (3)

PUREBRED DORSET ram. 9 ewes - Finn/Suffolk cross - to lamb in February. 1 has lambed this morning with twins. \$990 FIRM for complete package. Lena, Lamont, 895-7733 (3)

MOVING INTO town - must sell - Rambouillet, Romney, Hampshire/Finn, bred ewes and rams, Angora goats. Christy, Quesnel, B.C. (604) 992-9030 (3)

FOR SALE - GOATS

COMPLETE DISPERSAL of 52 grade Angora goats and 1 registered buck. Priced to sell. Phone or write Julie Odermatt, R R #1, Site 6, Comp. 14, Fort St. John, B.C. V1J 4M6, (604) 785-9240 (2)

TWO REGISTERED Angora does, bred. 4 grade Angora doe kids. Rhoda Stone, Peace River, 624-8515 (2)

11 BRED milking goats - \$100-\$125 each, 1 billy goat - \$125. Leslie Schatz, Evansburg, 727-3516 (evenings only) (3)

4 YOUNG bred Saanen does. Due soon. From excellent milking stock. Tattooed and papered. Erika Vester, Carstairs, 337-2496 (H) or 556-2299 (W) (3)

PUREBRED ANGORA wethers for meat. Lynn, Drayton Valley, 542-5811 (3)

BRED REGISTERED Angora does. Range of ages and reasonable prices. Also quality raw or spun mohair. Sharon Bieber, Millarville, 931-3786 (3)

FOR SALE - DOGS

REGISTERED BORDER Collies from working and trial winning stock - one fully trained trial placed female 2 yr old - one started female 1 yr old. Rose Willo Ranch, Cranbrook, B.C., (604) 426-3514 evenings (2)

BORDER COLLIE pups, registered. From very good working parents. Shots, dewormed, born November - \$200. Kathy Playdon, Stony Plain, 963-0416 (2)

GREAT PYRENEES crossed with Russian Wolf Hound puppies. Both parents are purebred and excellent for coyote control and father is aggressive guard dog. \$100 each. Sharon Loewen, Hythe, 356-2655 (2)

PUREBRED BORDER Collie pups. Both parents working. Excellent cattle dogs. Wainwright, 842-2372 (2)

BORDER COLLIES - This month's special: Ched, tri colour male, registered Border Collie, born 5 July 89. Ched is a very strong dog, very protective, for someone who needs a guard dog, to protect the family and the farmstead, as well as a working stock dog, Ched should be a good one. Ched has over 30 days work on him at the moment and shows lots of potential. Priced at \$700 for this month. All dogs are guaranteed. Outside dogs trained by the month. Send for our free catalogue. Ron Gale, Sundre, 638-2836 (2)

SOMETHING NEW, something good. Anatolian pups. Born June 30/90. Registered. All shots. Started with sheep and goats but can work with any animal. Ready to help you guard your livestock and property. Great companion. From good working parents. Kerry Benbixen, Marwayne, 847-2135 (3)

REGISTERED BORDER Collies - 1 female coming to. Trained on cattle & sheep. 1 large male coming to. Good guard dog for sheep. 2 pups - 6 months, 1 male and 1 female including papers. Reason for selling - retiring. John Lorenz, Eckville, 746-3675 (After 8 PM) (3)

REGISTERED BORDER Collie pups. The very best of working lines. Every pup guaranteed to suit the purchaser. Started dogs also available. Send for free catalogue. Ron Gale, Box 948, Sundre, TOM 1X0, 638-2836 (3)

FOR SALE - MISCELLANEOUS

CUSTOM MADE sheep tilting squeeze. Heavier built pivots - \$600. Shirley, Ft. Assiniboine, 584-2368 (2)

ROUND BALE sheep feeders. Cradles bales. 7" spacing between rungs. Holds bale 1 foot off ground - \$285 each. Also round bale heavy duty cattle feeders - \$185 each. Rod's Welding, Eckville, 746-5455 (2)

LAMBING PENS with attached feeders and corral panels and scale. All in top condition. Also round bales - 1st cut hay and second cut hay. Brigit Hofer, Olds, 556-3146 (2)

ONE ELECTRIC West Falia cream separator - great for one cow or milk goats. Includes one 5.5 milk pail, all in very good clean condition. Also 1 electric butter churn in mint condition. Sold separately or together. Wool carding machine with 1/3 HP thermal protected fan cooled motor. Produces approx. 44" x 16" spinning or quilting batts. Complete with doffer and fettling brushes, in new condition. An industrial size Patrick Green machine. Lynn, Drayton Valley, 542-5811 (2)

WOODEN GRAIN feeders for sheep or calves. New construction. No nails - all screws. All contacts treated with linseed oil. Reversible troughs. Each will accommodate 12-14 head. \$65 each. Ray Ellis, Breton, 696-2483 (3)

3 SHEEP bale feeders - \$150 each, 8 sheep grain feeders - \$60 each, 2 salt and mineral feeders - \$60 each and sheep and goat squeeze - \$250. Leslie Schatz, Evansburg, 727-3516 (evenings only) (3)

SUNBEAM FLEXIBLE shaft shearing machines. Through a special purchase, we are able to offer the Australian Sunbeam Multi-Purpose Clutch Unit and Flexible Shaft unit for \$350.00. The customer would have to purchase the electric motor and mount it in the machine along with a pulley and belt. We also have a limited number of Super Grip Handpieces on sale as well. Cee-Der Sheep Products, Box 2404, Canmore, TOL OMO, 678-2220 (3)

SHEEP WANTED

1000 HEAD of ewes and weaned lambs in 100+ head lots for free Agro-Forestry grazing project from May 15 - September 15. Flocks must be certified disease-free. Call Bruce, Quesnel, (604) 747-3439 (After 6 PM) (3)

HELP WANTED

HELP TO lamb out approximately 100 ewes end of March - due to owners pregnancy. Jackie, Millicent, 378-4466 (3)

SHEARER AVAILABLE

SHEARER AVAILABLE. Peace region. Randy Yaklin, Beaverlodge, 354-8189 (2)

CENTRAL SHEARING. Contact Blair Kolenosky, Viking, 336-2533 (3)

SHEARER - SOUTH central Alberta. Professional, reliable. Wool bagger available on request. Book now for coming season. Nick Warner, Crossfield, 946-5290 (3)

SHEARER AVAILABLE - From \$1.70 a head. Noel Downham, Vilna, 636-2229 (3)

SERVICES AVAILABLE

CUSTOM WOOLEN MILLS - Your complete processing facility. Full range of custom services for wool and other fibers - washing, carding, dyeing, spinning and sewing. Have your wool made into batts, comforters, mattress pads, sleeping bags, carded wools for hooking and handspinning, yarns (skeined or coned) in a variety of colours and styles. CUSTOM PROCESSING SALE - FEBRUARY AND MARCH. For details write or phone Custom Woolen Mills, R R #1, Carstairs, Alberta, TOM OMO, phone 337-2221 (2)

TANNING DONE on lamb pelts. Starting at \$30 depending on size and wool condition. Combed. Roy Peterson, Cluny, 734-2536 (2)





EDITOR'S NOTE

Classified Ads and Coming Events may be placed in Sheep Footnotes free-of-charge by contacting:

Janet Smalley
Beef Cattle & Sheep Branch
7000 - 113 Street
Edmonton, Alberta
T6H 5T6

Karren Green
Alberta Agriculture
Bag Service #1
Airdrie, Alberta
T4B 2C1

Ph: (403) 427-5083
FAX (403) 427-1057

Ph: (403) 948-8509
FAX (403) 948-8548

The deadline for Classified Ads and Coming Events is the 24th day of the month prior to the month of publication.

Coming Events will be run every month from when they are placed until the event. Please Note: Events should be placed in Coming Events at least 6 weeks in advance in order to ensure their publication before they occur.

Classified Ads will run initially for two months, unless cancelled after the first month. After the first two months, ads may be renewed each month by contacting Janet Smalley at 427-5083. Ads must not exceed two column inches in length or they will be edited. Beginning January 1, 1990 all ads must be submitted with a name, an address and a phone number or they will not be run. Sheep Footnotes reserves the right to restrict the length, content and run of any Classified Ad.

EDITORS OF OTHER PUBLICATIONS

Material in Sheep Footnotes may be reprinted in other publications, but source must be stated and content of articles may not be changed without authors' permission.



sheep footnotes



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CANADIANA

MAR 26 1991

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Editor: Wray Whitmore
 Sheep Specialist
 Beef Cattle & Sheep Branch
 #204, 7000 - 113 Street
 Edmonton, Alberta
 427-5083

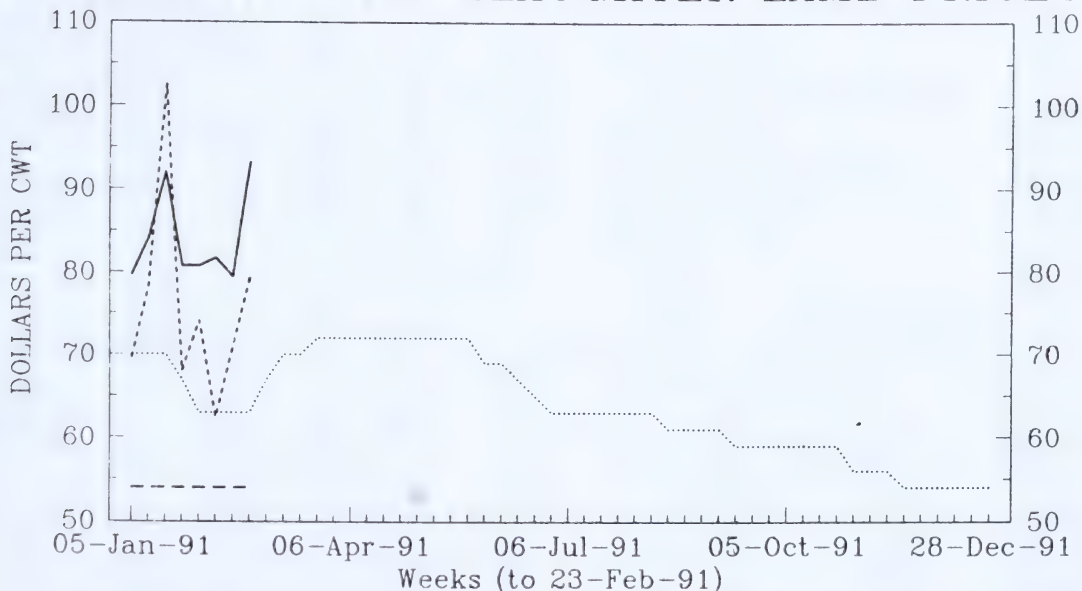


Advertising: Janet Smalley
 Beef Cattle & Sheep Branch
 # 204, 7000 - 113 Street
 Edmonton, Alberta
 427-5083

Alberta
 AGRICULTURE

Animal Industry Division
 Beef and Sheep Branch

WEEKLY AVERAGE SLAUGHTER LAMB PRICES



SHRUNK 95-110 LBS LAMBCO

SHRUNK 95-110 LBS LAMBCO 1990

95-110 LBS TORONTO

80-95 LBS TORONTO

Lamb markets remained dull during February, with no real price movements in a period of relatively high slaughter volumes driven by on flock reduction strategies in the US.

Statistics Canada's January 1, 1991 sheep and lamb inventory report indicates that eastern Canadian flock sizes have peaked with no real increase of breeding animals. In Western Canada, sheep and lamb numbers continue to climb steadily at an increasing rate as compared to last year.

	TOTAL SHEEP AND LAMBS			1 YEAR OR OLDER			UNDER 1 YEAR		
	1990	1991	91/90	1990	1991	91/90	1990	1991	91/90
-----('000 HEAD)-----									
Maritimes	38.8	38.6	99%	29.6	29.3	99%	9.2	9.3	101%
Quebec	78.0	80.3	103%	66.0	67.2	102%	12.0	13.1	109%
Ontario	165.0	169.4	103%	117.3	117.4	100%	47.7	52.0	109%
TOTAL EAST	281.8	288.3	102%	212.9	213.9	100%	68.9	74.4	108%
Manitoba	16.0	17.0	106%	13.2	14.0	106%	2.8	3.0	107%
Saskatchewan	36.0	40.0	111%	24.2	25.3	105%	11.8	14.7	125%
Alberta	144.0	158.0	110%	95.7	105.5	110%	48.3	52.5	109%
B.C.	37.0	38.0	103%	26.5	27.0	102%	10.5	11.0	105%
TOTAL WEST	233.0	253.0	109%	159.6	171.8	108%	73.4	81.2	111%
CANADA	514.8	541.3	105%	372.5	385.7	104%	142.3	155.6	109%

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 95-110 LBS AT LAMBCO

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	MONTHLY SUMMARY
CURRENT MON						
FEB 1991	51.00-54.00	51.00-54.00	51.00-54.00	51.00-54.00		51.00-54.00
LAST MON						
JAN 1991	51.00-54.00	51.00-54.00	51.00-54.00	51.00-54.00		51.00-54.00
YR AGO MON						
FEB 1990	60.00-63.00	60.00-63.00	60.00-63.00	60.00-63.00		60.00-63.00
VOLUMES						
FEB 1991	1,529	1,468	1,419	1,411		5,827
FEB 1990	1,335	1,619	1,366	1,519		5,839

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 95-110 LBS AT TORONTO PUBLIC STOCKYARDS
(With weighted average price in brackets beneath each range)

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	MONTHLY SUMMARY
CURRENT MON	74.00-75.00	60.00-75.00		77.00-80.00		
FEB 1991	(74.09)	(62.40)	N.E.P.	(79.29)		74.60
LAST MON	65.50-80.00	67.00-91.00	71.00-108.00	60.00-70.00		
JAN 1991	(69.64)	(78.25)	(102.51)	(68.03)		79.29
YR AGO MON	74.00-90.00	85.00-96.00	90.00-108.00	90.00-107.00		
FEB 1990	(85.55)	(86.59)	(92.99)	(95.56)		91.19
FEB/91 VOLUME	25	17		47		89
AVG WEIGHT	101.4	101.8		101.8		

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 80-95 LBS AT TORONTO PUBLIC STOCKYARDS
(With weighted average price in brackets beneath each range)

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	MONTHLY SUMMARY
CURRENT MON	70.00-100.00	70.00-90.00	65.00-97.00	80.00-110.00		
FEB 1991	(80.77)	(81.74)	(79.49)	(93.29)		83.49
LAST MON	69.00-95.00	70.00-94.00	78.00-110.00	70.00-101.00		
JAN 1991	(79.75)	(84.11)	(92.09)	(80.79)		84.73
YR AGO MON	78.00-103.00	78.00-114.00	90.00-110.00	89.00-110.00		
FEB 1990	(92.31)	(93.88)	(101.74)	(101.75)		96.11
FEB/91 VOLUME	191	116	118	122		736
AVG WEIGHT	87.0	85.9	88.2	84.8		

Prices quoted for 95-110 lb lambs are bid prices at Lambco and auction prices at Toronto Public Stockyards for good quality lambs. The lower end of the Alberta price range reflects bids for short haul unshrunk lambs, while the upper end of the range represents bids for long haul or shrunk lambs. Producers delivering to the Toronto Public Stockyards pay commission and yardage fees for each animal sold. Producers delivering to Lambco pay \$1/head checkoff to the Alberta Sheep and Wool Commission.

The Toronto auction price is from the Special Sheep and Lamb Sale held on Monday each week.

N.E.P - No established price.

JO ANN CMOLUCH
MARKET ECONOMIST
Market Analysis Branch
(403) 427-5387

REPRESENTATIVE LIVE SALES

AS OF FEBRUARY 22, 1991



AREA	TYPE OF SHEEP	TYPE OF SALE	HEAD	LBS.	WEIGHING CONDITIONS	PRICE (\$/CWT.)
WEST COAST						
Arizona	Sl. Ewe	Direct	350	120-140	Utility, shorn, delivered	25.00
California	Sl. Ewe	Direct	525	120-140	Utility, shorn, delivered	20.00-25.00
Washington	St. Ewe	Direct	1000	150-200	Running age, whiteface, March lambing (per hd.)	60.00



MOUNTAIN						
Colorado	Old Crop	Auction	600	113-133	Choice & prime, woolled & shorn	42.00-45.75
Colorado	Mixed	Auction	300	102-112	90% feeder, woolled	45.00-46.75
Colorado	Feedlot	Direct	750	127	Choice & prime, woolled, delivered	45.50
Montana	Mixed	Direct	720	104-124	80% feeder lambs, woolled, FOB overnight	40.00
Colorado	Feeder	Auction	325	80-105	Choice & fancy, woolled	47.00-48.75
Montana	Feeder	Auction	200	75-90	Choice & fancy, woolled	41.75-45.50
Montana	Feeder	Auction	300	90-110	Choice & fancy, woolled	40.25-42.00
Wyoming	Feeder	Auction	250	80-110	Choices & fancy, woolled	41.00-41.75
Colorado	Sl. Ewe	Auction	225		Utility & good	16.00-17.50
Wyoming	St. Ewe	Direct	600	175	3-4 year olds, fine woolled, April lambing (per hd.)	69.00
Wyoming	St. Ewe	Direct	1000		Short term, fine woolled, May lambing (per hd.)	40.00



SOUTH CENTRAL						
Texas	Old Crop	Auction	600	100-130	Choice & prime, woolled & shorn	45.00-49.00
Texas	Feedlot	Direct	3500	105-125	Choice & prime, shorn, FOB 4% shr.	45.00-47.00
Texas	Feedlot	Direct	1500	100-110	Choice & prime, shorn, 51% yield guar.	45.00-48.00
Texas	Feedlot	Direct	8000	110-120	Choice & prime, shorn, 51% yield guar.	44.00-45.00
Texas	Feedlot	Direct	1000	120-130	Choice & prime, shorn, 51% yield guar.	46.00-48.00
Texas	Feeder	Direct	1000	65-95	Choice & fancy, shorn, FOB 3% shr.	48.00-49.50
Texas	Feeder	Auction	350	60-70	Choice & fancy, woolled	47.00-53.50
Texas	Feeder	Auction	900	70-90	Choice & fancy, woolled	46.00-51.00
Texas	Feeder	Auction	700	90-110	Choice & fancy, woolled	45.00-51.00
Texas	Sl. Ewe	Auction	350		Good	38.00-34.00
Texas	Sl. Ewe	Auction	1000		Utility	20.00-30.00



NORTH CENTRAL						
Iowa	Old Crop	Auction	450	100-137	Choice & prime, shorn & woolled	48.75-53.50
Iowa	Old Crop	Computer	384	126	\$.30 off @130 lbs., shorn, 3% shr.	49.00
IA-S.MN	Old Crop	Direct	3700	115-135	Choice & prime, No. 1-2 pelts, varied shr.	46.00-48.50
IA-S.MN	Old Crop	Direct	2200	109-131	Choice & prime, woolled, varied shr.	45.00-46.50
Minnesota	Old Crop	Auction	300	100-130	Choice & prime, woolled	43.00-45.00
N. Dakota	Old Crop	Auction	335	102-145	Choice & prime, woolled & shorn	44.00-44.50
S. Dakota	Old Crop	Auction	825	118-142	Choice & prime, No. 1-2 pelts	45.00-49.50
S. Dakota	Old Crop	Auction	1350	107-131	Choice & prime, woolled	45.00-47.00
Wisconsin	Old Crop	Computer	400	114	\$.30 off @130 lbs., \$.3 woolled disc., 3% shr.	48.50
Minnesota	Feeder	Auction	320	60-90	Choice & fancy, woolled	45.00-48.00
S. Dakota	Feeder	Auction	375	80-95	Choice & fancy, woolled	45.75-49.00
Iowa	Sl. Ewe	Auction	225		Utility to mostly good	23.00-28.50
S. Dakota	Sl. Ewe	Auction	225		Utility & good	19.00-22.00
S. Dakota	St. Ewe	Auction	475		2 year old to solid mouth, preg. tested (per hd.)	60.00-68.00
S. Dakota	St. Ewe	Auction	270		Solid to short solid, preg. tested (per hd.)	48.00-59.00
S. Dakota	St. Ewe	Auction	680	106-129	Ewe lambs	45.00-47.50



EASTERN						
Michigan	Old Crop	Auction	1200	100-125	Choice & prime, \$3 woolled disc.	48.00-52.00
Ohio	Old Crop	Auction	400	100-130	Choice & prime, \$4-5 woolled disc.	52.75-55.50
Penn.	Spring	Auction	275	80-100	Choice & prime, woolled	60.00-70.00
Penn.	Old Crop	Auction	450	80-110	Choice & prime, woolled	55.00-60.00

THE PELT MARKET

The pelt market continues to be weak with very spotty demand. European markets continue to be very limited and financial difficulties continue to impact Eastern Bloc and Soviet markets. Europe has been hit with heavy snow and cold, but this weather is too late to make any significant impact on the present market.

Weakness of the U.S. dollar may spur on some demand but this demand may be offset by increased Australian and New Zealand pelt supplies.

Present wool market conditions have impacted the

pulleries most, who are finding the cost of drying, sorting and bailing wool greater than the prices received for wool. In January, pulled pelt prices ranged from \$1.50-\$3.00, depending on size and quality.

Cockled pelts have been averaging 5-18 percent of the supply, but historically increase to 25-40 percent in March. Spring pelts are still very limited in supply.

California Imperial pelts are bringing \$7-\$8 for the fall clips and \$4-\$5.50 for the No. 1's. January prices: Spring - \$6.50-\$7.00; Full woolled - \$1.75-\$3.25; Fall clips - \$4.50-\$5.00; No. 1 - \$3.50-\$4.75; No. 2 - \$2.75-\$3.50.

FEDERALLY INSPECTED SLAUGHTER (Head)

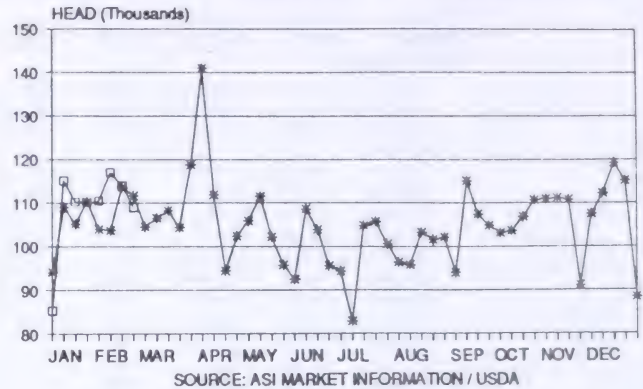
	THIS WEEK	% THIS WEEK vs LAST WEEK (estimated)	THIS WEEK vs LAST YEAR	WEEK ENDING 02/02/91 (actual)	TOTAL YEAR TO DATE	% 1990 vs 1989
SHEEP	109,000	-4.4	-2.4	110,458	857,000	+0.9
CATTLE	593,000	-4.5	-0.1	598,437	4,760,000	-2.1
CALF	35,000	0.0	-2.5	30,963	262,000	-11.7
HOGS	1,622,000	-0.8	-0.1	1,565,741	12,686,000	-2.9

RED MEAT PRODUCTION (million pounds)

	THIS WEEK	% THIS WEEK vs LAST WEEK (estimated)	THIS WEEK vs LAST YEAR	WEEK ENDING 01/26/91 (actual)	TOTAL YEAR TO DATE	% 1990 vs 1989
LAMB	7.0	-4.4	-5.1	7.0	56.4	+0.2
BEEF	406.9	-4.3	0.0	424.4	3,276.6	-1.3
VEAL	7.1	+1.9	+23.7	6.5	52.5	+16.7
PORK	297.3	-0.1	+2.7	292.5	2,328.5	-0.3
TOTAL	718.3	-2.5	+1.2	730.4	5,714.0	-0.7

	DRESSED WEIGHT	PERCENT LAMB SLAUGHTER
THIS WEEK (EST.)	65	02/02/91
01/26/91 (ACT.)	64	02/03/90
		95.4
		95.3

AVERAGE WEEKLY F.I. SLAUGHTER



WHOLESALE LAMB MARKET

	55 lbs-down	55-65 lbs	65-75 lbs
NORTHEAST	\$1.10	\$1.05	\$1.00
FOB RIVER	\$1.05	\$1.00	\$0.95

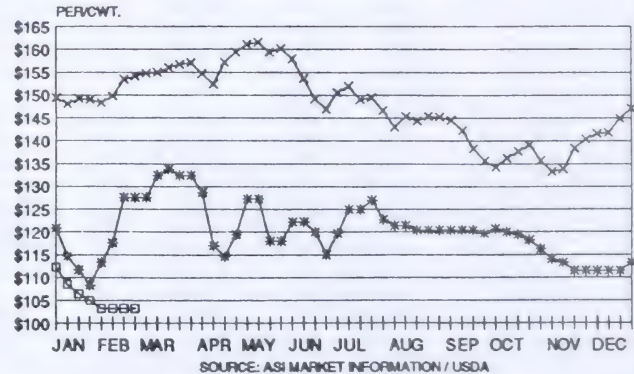
LESS THAN CARLOT

LOS ANGELES	\$1.11*	\$1.03**	\$0.98
BAY AREA	\$1.15*	\$1.05**	\$1.00

* 60 lbs. & down ** 60-65 lbs.

Wholesale carcass prices were expected to show a 5 cent increase this week but hopes faded as the market closed steady on both coasts. Pressure was applied to the 75-85 lb. carcass category and Friday's prices closed steady to 1 cent lower. This week's quotes on the jumbo carcasses were \$.87-.95 in the Northeast and \$.82-.90 on the River. Overall wholesale carcass prices are 25 cents lower than a year ago and near 50 cents lower than 5-year averages. Production is up slightly but carcass weights are a full 2 pounds lighter.

EAST COAST WHOLESALE PRICE
WEIGHTED AVERAGE ALL WEIGHTS



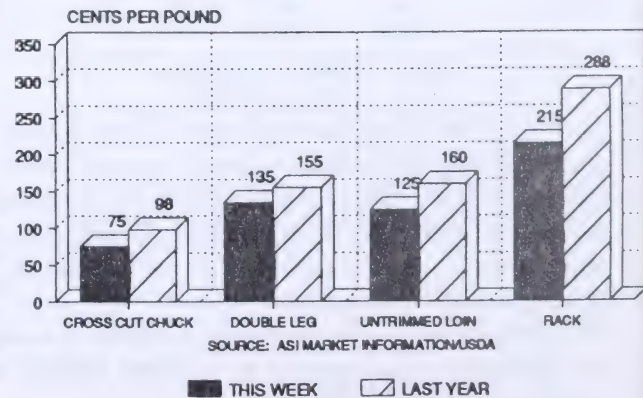
DISTRIBUTIVE CUT MARKET & RETAIL FEATURE ACTIVITY

ITEM	NORTH-EAST	BAY AREA	LOS ANGELES	GREAT LAKES
CHUCK CROSS CUT	\$.70-.80	No Quote	No Quote	\$1.00-1.02*
CHUCK SQUARE CUT	No Quote	\$1.05-1.14*	\$.95-1.04*	\$1.05-1.10*
SINGLE LEG	No Quote	\$2.05*	\$1.95*	\$1.80-1.90*
DOUBLE LEG	\$1.30-1.40	\$1.75	\$1.65-1.70*	\$1.45-1.50
LOIN	\$1.10-1.40	\$2.60-2.75*	\$2.50-2.65*	\$2.10-2.50*
RACK 7 UP	\$2.00-2.30	\$2.65-2.75	\$2.55-2.65	\$1.65-2.25*
FORE SADDLE	No Quote	\$1.19-1.25	\$1.15	\$1.15-1.25
HIND SADDLE	\$1.30-1.40	\$1.55-1.65	\$1.45-1.50	\$1.65

* Trimmed and/or vacuumed packed

Prices of distributive cuts continue to be all over the board depending on who the supplier is. Cut prices are cheap for this time of the year with price spreads as wide as 50 cents on loins and racks. Packer prices are chaotic with loins, racks and chucks selling at firehouse prices. Rack prices are currently being sold \$1.15 under the 5-year averages and loins are selling an average \$.50 lower. Retail feature activity is good and continues to improve. Some of this week's features include: Safeway, Save Mart, Vonns and Ralphs in California; all the Majors in Seattle; Kroger and Hamidy Stores in Michigan; Bells in Buffalo, NY.

EAST COAST CUT PRICES AVERAGE





Coming Events

1991

- March 14 *North-Central Sheep Sales. Fat and Feeder lambs. Easter Lamb Sale 40-60 lbs, Special Goat Sale. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), RR #1, Westlock, TOG 2LO, phone 349-5203.*
- March 20 *Entry date for the Ram Test Station. You are invited to enter ram lambs into this year's station test from 10:00 A.M. - 12 Noon. As soon as you have decided to enter rams into this year's station test, please contact the Station Manager, Kim Stanford (948-8517) so the pre-entry veterinary inspection can be arranged where required.*
- March 23 *Special Easter Sheep & Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.*
- March 30 *Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.*
- April 3 *Entry date for the Ram Test Station. You are invited to enter ram lambs into this year's station test from 10:00 A.M. - 12:00 Noon. As soon as you have decided to enter rams into this year's station test, please contact the Station Manager, Kim Stanford (948-8517) so the pre-entry veterinary inspection can be arranged where required.*

- April 4 North-Central Sheep Sales. Fat and Feeder lambs. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), RR #1, Westlock, TOG 2LO, phone 349-5203.
- April 27 Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.
- May 2 North-Central Sheep Sales. Fat and Feeder lambs. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), RR #1, Westlock, TOG 2LO, phone 349-5203.
- May 23 North-Central Sheep Sales. Fat and Feeder lambs. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), RR #1, Westlock, TOG 2LO, phone 349-5203.
- May 25 Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.
- July 6 Wild Rose Registered Sheep Sale. Alberta Sheep Breeders Association. 5 P.M., Olds Cow Palace, Olds, Alberta. Entries close April 30, 1991. For more information contact Darcee, 295-2185 or FAX 275-8009 or Robert Jackson, Chairman, 335-4348.
- December 5-7 1991 Sheep Symposium, Kananaskis Lodge. Watch future issues for all the details!



Letters — **Your Opinion** —

Custom Woolen Mills
R.R. 1
Carstairs, Ab., T0M 0N0
December 11, 1990

Wray Whitmore
Sheep Footnotes
Beef Cattle Branch & Sheep Branch
#204 - 7000 - 113 St.
Edmonton, Ab., T6H 5T6

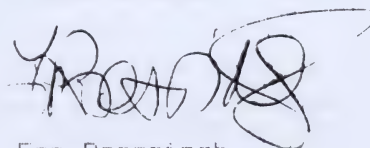
Dear Wray,

I have been following with interest the continuing discussion about the merits of Romanov wool. As a wool processor with some years of experience, I may as well put my two cents worth in. Custom Woolen Mills has always wanted to sell Canadian wool at home for a better price - well intentioned but it has taken awhile to establish ourselves.

Custom Woolen Mills is a medium grade woolen mill. Our products are diverse - knitting yarns, handspinning wool, batting for comforters, mattress pads, sleeping bags, mattresses so we do have to pay attention to what grade of wool goes into which product. It is easier to sell the consumer something they would like rather than convince them they should like it. Selling Romanov wool would take some convincing! We process a certain amount of rug or carpet wool annually, (mostly karakul) and find Romanov with its double coat - one of wool, and one of hair that tends to shed out of the finished product not as good for rug wool. The idea that Romanov wool would be good for handspinning is also not very well thought out. Handspinners, having spun the wool, tend to make something else with it. If it is a low grade rug wool, handspinning it won't change the quality of the wool and what finished products can be made with it.

At present we do not have a suitable application for Romanov or Romanov-cross wools.

Yours truly,



Fen Roessingh
President
Custom Woolen Mills

Southern Alberta Sheep Breeders Limited

Telephone (403) 757-2419

918 First Avenue South
Lethbridge, Alberta
T1J 0A0

c/o: Pallion Farms
Box 189
Barons, Alberta T0L 0G0

February 3, 1991

Mr. Jerry Pittman, Chairman
Alta Sheep and Wool Commission
#212, 6715 - 8th Street N.E.
Calgary, AB

Dear Jerry:

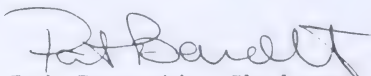
A meeting was recently held of the Southern Alberta Sheep Breeders Association and at that time the subject of accelerated removal of the tariff on Canadian wool entering the United States was discussed by the Board of Directors.

A motion was made and passed unanimously that the Southern Alberta Sheep Breeders Association will support the Alberta Sheep and Wool Commission in its efforts to accelerate the removal of these tariffs. The Southern Alberta Sheep Breeders Association would be pleased to help with this matter, in any way possible.

At the same meeting a motion was also made to ask the Alberta Sheep and Wool Commission to look into the licensing of all wool buyers. The Board felt that this matter needed to be addressed and that, if done, would provide some measure of protection to the wool producers.

I am looking forward to hearing more from you on these matters.

Your sincerely,



Pat Barrott, Chairman
Southern Alta Sheep Breeders

PB:PD



NEWS RELEASE

GOVERNMENT OF ALBERTA

For Release February 5, 1991

ISLEY ANNOUNCES COMMENCEMENT OF LAMBCO SALE NEGOTIATIONS

Agriculture Minister Ernie Isley today announced that the Government of Alberta has entered into negotiations for the sale of the assets of Lambco, a division of the Alberta Agricultural Development Corporation, to Canada West Foods Corp. The owners of Canada West Foods Corp. are Canada West Trading Corporation and Great Northern Grain Terminals Ltd.

Lambco, located in Innisfail, is a federally-inspected processing plant specializing in lamb, sheep and veal. The facility was opened in 1975 as a co-operative, and subsequently encountered operating difficulties. In 1977, the Government of Alberta took over the operation, in order to preserve a processing outlet for the province's lamb and sheep producers.

The government's stated intention from the time of the takeover was to return the operation to the private sector as soon as the industry stabilized and an appropriate opportunity became available. Since that time, the industry has matured, markets have been developed, and Lambco has become a major player in the Canadian lamb and veal sector.

Mr. Isley announced the government's offer to entertain proposals for the assets of Lambco on March 26, 1990. Each of the proposals received in response has been carefully evaluated on the basis of a number of criteria, including the interests of producers and employees, commercial viability, and the return to the Alberta taxpayer.

Stated the Minister, "The proposal put forward by Canada West Trading Corporation and Great Northern Grain Terminals Ltd. was the one that best met the Province's objectives for the privatization of Lambco, in terms of contributing to the further development of Alberta's lamb and veal industry. Canada West Trading and Great Northern Grain Terminals demonstrated a clear vision of the industry's direction and a strong grasp of the industry's needs."

Mr. Isley continued, "Canada West and Great Northern Grain presented well-defined strategies for marketing, new product development, and the exploration of future opportunities for further value added processing. Among our most important considerations, they have made a commitment to ensure a fair return to producers, and to encourage current management and staff to be part of the renewed strength at Lambco."

"In addition," said the Minister, "the anticipated terms of the transaction are considered fair. Pending negotiations, the Province of Alberta expects to more than fully recover its investment in Lambco, which totals approximately \$2.9 million."

Negotiations between the Alberta government and Canada West Foods Corp. are to commence immediately. It is expected that these negotiations will result in an agreement for Lambco's sale that will offer significant benefits to Alberta's lamb and veal industry.

-30-

Contact: Dennis Glover
Director
Marketing Services Division
Alberta Agriculture
427-3166



GOVERNMENT OF ALBERTA

For Release February 15, 1991

ISLEY ANNOUNCES STABILIZATION PLAN FOR FEEDER LAMBS

Agriculture Minister Ernie Isley today announced the implementation of the Alberta Purchased Feeder Lamb Stabilization Plan. This five-year program, designed to stabilize income for purchased feeder lamb producers, is effective January 1, 1991.

During the past three years, Alberta producers of purchased lambs have been working diligently with federal and provincial officials to incorporate purchased lambs into the National Tripartite Stabilization Program (NTSP). Unfortunately, the diversified nature of the lamb industry across Canada has made it difficult to integrate Alberta's lamb feedlot sector with the national program.

Said Mr. Isley, "The Alberta government recognizes the difficulties our lamb feedlot industry is experiencing. Since tripartite stabilization is not possible at this time, we will implement a bipartite program to ensure that appropriate market risk protection is available to this important component of the lamb industry."

The purpose of the Alberta Purchased Feeder Lamb Stabilization Plan is to provide producers who purchase feeder lambs for finishing with a market risk stabilization plan similar to the protection offered under the National Tripartite Stabilization Program. Under the NTSP, the federal and provincial governments and participating producers contribute equal shares toward premiums, which go into a stabilization account. The account issues payments when market prices for specific commodities fall below designated support levels.

The Purchased Feeder Lamb Stabilization Plan is similar to an NTSP plan, except that premiums will be shared equally by the provincial government and participating producers alone. The support level applied under the program will be based on the cash costs of production, plus 95 percent of the average margin. Only North American-born lambs will be eligible.

Mr. Isley stated, "The Alberta government remains committed to the on-going development of a viable lamb and sheep industry in this province. Support to our lamb feedlot sector through this program will allow for a more regular supply of market lambs after Alberta home-raised market lambs have passed through the system."

"As well," continued the Minister, "additional marketing alternatives will be available to ewe flock owners, as they will no longer have to keep their lambs until slaughter weight is reached. This program has the potential to benefit all lamb producers, and the industry in general, through a guaranteed supply and the maintenance of a viable packing and processing industry in Alberta."

Enrollment forms and program handbooks are currently being developed, and should be available to producers by the end of February. Lamb producers wishing more information should contact Alberta Agriculture's Central Support Office, at 422-0137 or 1-800-232-9479 (toll-free).

SHEEP CODE OF PRACTICE (For Sheep Notes and News)

A number of people (not many, considering that this concerns all of you!) have responded to my request for your thoughts about the Code of Practice for sheep husbandry. From those letters, I see that the project should be clarified:

This is not just a little pet project of the Canadian Sheep Federation. It is part of a larger project - the creation of codes for all livestock in Canada. Our concentrating on sheep in no way means that we do not care about other animals! It is simply that we as a sheep organization are working on the sheep part of it. And each sector does not write its code in isolation: each code is a joint effort between the national organization that represents producers of that particular species, the Canadian Federation of Humane Societies, and Agriculture Canada.

Neither is the code to be a mere compilation of the suggestions that the producers send in. (Which is a good thing, considering the sparse responses.) I am studying worldwide research, reports, and codes related to animal welfare, as well as opinions of Canadian sheep farmers, in attempting to draft a code that will be best for Canadian sheep and Canadian sheep farmers. We all have opinions, based on our experience, about what sheep need: but this code must be based not on mere opinion but on scientific research.

Once we (the Canadian Sheep Federation) have an initial draft that we feel best protects sheep on Canadian farms and ranches, the Federation of Humane Societies and Agriculture Canada will have their input. In the end, we should have a document that defines the basic requirements for humane sheep husbandry.

It will not please everyone. I have already received letters stating that vaccination should be required, and that vaccination should be prohibited. Neither of these people can be entirely satisfied. So please understand - the best we can do is to try to produce a balanced document that is best for sheep and helpful for Canadian sheep owners.

Although some of the suggestions are impossible to follow, some of them have been wonderful. And even when your particular suggestion cannot be used directly, it is very helpful to me to know what sheep producers think. I am trying to represent all of you. So please, if you have any thoughts about what you would like to see in the code, or what you would hate to see, please write to me.

The Code will protect sheep from mistreatment. It will also protect sheep farmers from harassment by ignorant animal "defenders". For example, some people have been accused of "cruelty" for shearing sheep. The sheep Code will state quite clearly that for heavy-fleeced sheep (most breeds) shearing is not only not an abuse, it is a necessary part of humane treatment.

Morag W. Othen

Box 40, Blueberry Mtn., Alberta T0H 0H0



Alberta Sheep Breeders' Association

#212, 6715 - 8th Street N.E., Calgary, Alberta T2E 7H7
(403) 295-2185 FAX (403) 275-8009

RECOGNITION AWARDS

The Alberta Sheep Breeders are currently planning the first annual Recognition Awards Banquet. This Award Banquet is being planned to recognize our living pioneers who have devoted a great portion of their lives to promote and better the sheep industry in Alberta.

So often our pioneers are passed by and tribute is paid only after their untimely death which, of course, is too late to say Thank You.

The Alberta Sheep Breeders are now accepting nominations of three such people that would qualify to be so recognized. The province has been divided into three sections, as indicated on the map below.

NOMINATION FORM

Deadline - March 31, 1991

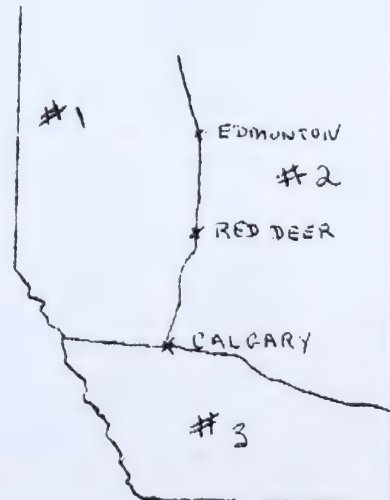
Name of Nominee: _____

Current Address: _____

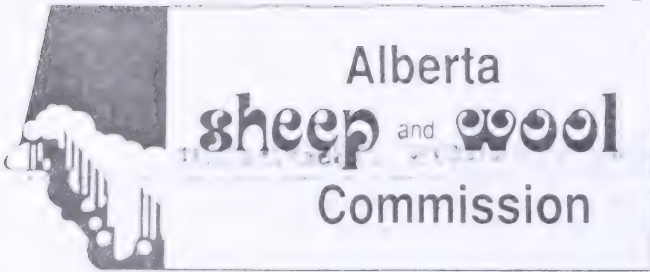
Town of where major contribution was made: _____

Map Area #: _____

Name of person making nomination & phone no.: _____



Please send nomination forms to, and/or more information:
Warren Moore, R R #2, Lousana, Alta, T0M 1K0, 749-2023.



#212, 6715 - 8th Street N.E.
 Calgary, Alberta
 Canada T2E 7H7

Phone: (403) 295-1988
 Fax: (403) 275-8009
 Market Line: (403) 295-3122

GST No. R123538373

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NEWS.....

.....AND VIEWS

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SALE NEGOTIATIONS BEGIN

..... ANOTHER CHAPTER IN THE HISTORY OF LAMBCO

The Minister of Agriculture, the Honourable Ernie Isley, has announced that Canada West Foods of Calgary, has been chosen as the successful bidder for Lambco. The sale culminates almost a year of activity by Alberta Agriculture and the bid selection review committee that ultimately recommended to the Minister the final choice.

Potential bidders for Lambco were required to meet the parameters of a prospectus that was issued by Alberta Agriculture. The prospectus was designed with the assistance of the Alberta Sheep & Wool Commission (ASWC) in order to protect the interests of Alberta Sheep producers in the proposed sale. A formal bid selection committee was subsequently created to review the bids of those interested in acquiring Lambco. Two representatives of the ASWC, director Ian Clark and Chairman Gerry Pittman, were formal voting members of that committee. After deliberating upon the bids and interviewing some of the participants, the recommendations of the committee were forwarded to the Minister who then made his recommendation to cabinet.

The successful bidder is Canada West Foods Corporation of Calgary, which is jointly owned by Canada West Trading Ltd. and Great Northern Grain Terminals Ltd. The Chief Executive Officer of Canada West Foods Corp. is Gary Haley.

The sale, which is subject to final negotiations, begins another chapter in Lambco's long history. The plant was originally created as a co-operative known as the Lamb Processors Co-op. The creation of the Co-op and the plant itself in its early days was spearheaded and managed by the Alberta Sheep & Wool Commission. The concept of a producers Co-op had been promoted for some time by a number of sheep producer groups, the most active being the Peace River Lamb Assoc. and the CASH Co-op. The plants days as a Co-op ended in 1977 when, due to a combination of financial, management, and market difficulties, it was taken over by the Alberta Government under the auspices of the Alberta Agricultural Development Corp. and renamed Lambco. In order to guide the bankrupt plant to health and viability, the Alberta Government acquired the experienced services of professional packing house managers. They included initially Gordon Mohler then Jim Coughlin and finally Gerry Kelly. These individuals, in fairly short order, increased Lambco's through put to a peak of 112,000 in 1987 and have kept the plant profitable and viable for a number of years.

Although the plant has not been a burden on the Alberta tax payer for some time, it was felt that continued ownership of Lambco was not the mandate of the the provincial government. Also, it was felt that the Alberta Government was not prepared to make the long term investment in Lambco that it required for it to expand and diversify its products and marketing. It was felt that under private ownership it would no longer be bound by political considerations.

The plant at this moment in time runs at approximately 50% capacity so its full capabilities have yet to be tested. Gary Haley, of Canada West Foods has considerable experience in innovative marketing methods which will be of considerable value to Lambco if they intend to increase their share of the Canadian Lamb Market. The present market place is dominated by the formidable New Zealand Lamb Co. of Toronto, Ont. New Lambco marketing expertise will put Canadian Fresh Lamb on a much more equal basis in competing for an increased share of the Canadian market.

Government and industry sources state that the final details of the sale and the ownership transfer will be made within the next three months.

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1991 ALBERTA SHEEP PRODUCERS FORUM SHOWS

DEPTH OF LOCAL EXPERTISE IS VERY IMPRESSIVE

The second bi-annual sheep producers forum was held Feb. 9th and 10th in Red Deer. Over 30 invited representatives of local and provincial sheep producer groups, clubs, and organizations, were in attendance. Also in attendance were government extension personnel, Lambco representatives, and wool buyers. The Chairman of the Saskatchewan Sheep Development Board, Dwane Morvik and a fellow director Steffan Olsen also accepted invitations to attend. The format of the Forum was designed to be small so that there is plenty of opportunity for interaction between speakers and participants. It is anticipated that representatives of the various groups and organizations will report back to their specific groups on the information and discussion that took place at this years Forum.

Reports were presented by Gerry Pittman on the Alberta Sheep and Wool Commission, the Canadian Sheep Federation and National Sheep & Wool Stabilization Programs. The Forum featured three discussion panels on grazing, wool, and marketing. Separate reports and presentations were made on forestry grazing, national lamb classification and shepherding and multi specie grazing.

Forum chairman, Lois George, summarized a number of comments that were made by participants in that the depth and knowledge of the speakers and panel participants was most impressive. What was also noteworthy and a reflection of the maturity of the Alberta Sheep Industry was that they were all Alberta Producers and entrepreneurs.

The featured speaker of the evening was Mr. Gary Haley, the president of Canada West Trading Corp. and the successful bidder of Lambco.

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NEW OWNER OF LAMBCO UNVEILS NEW MARKETING THRUST FOR LAMBCO

The featured evening dinner speaker at the 1991 Alberta Sheep Producers Forum held recently in Red Deer, was Mr. Gary Haley, the chief executive officer of Canada West Foods Corp. This was the first opportunity for representatives of Alberta and Saskatchewan sheep producer organizations and groups to meet the new owner and to learn of the new marketing plans for Lambco. Mr. Haley provided an overview of his Company and how Lambco fits in with its present and future plans. Also reviewed were the successes of Canada West's present promotion campaigns, specifically the "Taste of Canada" food promotions being carried out by his company in the Pacific Basin and the USA.

It is the intention of the new owners to utilize the present unused capacity of Lambco to increase throughput and to market Canadian lamb in a much more aggressive and expanded marketing approach.

Mr. Haley stated that "these marketing changes and plans will not happen overnight but as they evolve, throughput will increase and the industry will have the opportunity to supply increased numbers of lambs to the plant".

Producers posed a number of questions to Mr. Haley on his plans, pricing policy, accessibility, and a number of other factors.

Consensus of producers present was that the ideas and plans presented by the new owners were certainly enlightening and impressive and they look forward to seeing what will happen in the coming year.

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ALBERTA FEEDER LAMB STABILIZATION PROGRAM TO BE IMPLEMENTED

The Minister of Agriculture, the Honourable Ernie Isley has announced the establishment of an Alberta Purchased Feeder Lamb Stabilization Plan. This plan fills in the missing link in the National Tripartite Sheep Stabilization program. It culminates a four year effort spearheaded by the Lamb Feeders of Canada Assoc. and the ASWC in providing a support program for a very critical sector of the Alberta sheep industry.

The new program which is technically similar to the overall national sheep program will provide financial stability to present and future feedlot operators. A feedlot stabilization plan is one of the components of the Alberta Sheep Strategy proposal that was presented to the Minister of Agriculture and his senior officials by the ASWC in Oct. of 1990. This stabilization plan, along with the privatization of Lambco will have a long term effect on the overall development and expansion of the Alberta Sheep industry.

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ALBERTA SHEEP HEADING FOR SUMMER CAMP IN THE BC MOUNTAINS

One Alberta based company and one BC company have announced plans to engage in large scale grazing of reforestation blocks in BC utilizing Alberta sheep. Both organization have announced that they will be canvassing producers in Alberta in order to obtain sheep for these projects. Utilizing sheep to graze unwanted plant species in reforestation projects in BC has been carried out for approximately 10 years. This approach has gained much favour and interest in BC due to the high cost of hand clearing and environmentally unpopular chemical controls. Small scale grazing has occurred throughout BC to this time with mixed results.

A significant change of attitude by the BC Forest Service has resulted in a new approach. Rather than it being a favour to local sheep producers to what it should be, which is a silviculture tool for BC Forestry Companies. This new attitude has also seen a professional approach in the form of grazing contractors such as the Alberta based company, Ovine Enviro Systems of Taber, AB. It is the intention of this organization to provide a complete contractual service to forestry companies in BC for a set fee. A contractor would supply all sheep and accompanying herding services over a set acreage. A number of other parameters would also be involved. In return, sheep producers supplying the grazing sheep would be paid a per head fee for the use of their sheep on these projects.

Although producers are being enticed by the financial incentives of being paid to rent out their sheep for the summer, it should be noted that the transportation logistics and grazing stresses can have adverse affects on the long term productivity of ewes.

The use of sheep for brush and vegetation control in reforestation projects has yet to be attempted in Alberta but it would appear that this is just a matter of time considering the high cost of hand clearing and the unpopularity of chemical control.

The ASWC, through their Alberta Sheep Industry Strategy proposal

has recommended to Alta. Agri. and to Alta. Forestry to investigate this innovative approach to environmentally sound brush control by using sheep.

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WOOL MARKET NOT AS DISMAL AS IT WAS

Just as sheep producers were becoming numb to the dismal news of no hope for any wool market returns, a number of new opportunities have sprung up over the past few months. Some provide immediate short term hope others are long term.

At the recent Alberta Sheep Producers Forum some new market opportunities were unveiled. Allan Brown and Zenek Matkowski presented their new Woollen Mill proposal for Innisfail. This mill will utilize equipment from the former Buffalo Woollen Mill in Brandon. Bill Purves-Smith of Custom Woollen Mill reviewed his companys efforts in processing and Marketing wool products. Jerry Reti of Enviro Ovine Systems indicated that he intends to research the possible marketing of wool from sheep on his grazing project contracts. The ASWC reported on the progress of their Montana Wool Market research project.

Marketing conditions are still tough but improving:

Zenek Matkowski of Red Deer, an established shearing contractor and Wool buyer states that he will pay up to \$.30 a pound for wool. This wool is for export to the USA.

Recent Wool sales in Montana have seen prices up to \$.60 for fine range wools, domestic type wools continue to be under severe pressure with prices in the .15 to .20 cent range.

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ALBERTA SHEEP & WOOL COMMISSION

1991 ANNUAL ZONE MEETINGS

ZONE #1 FORT MACLEOD-PINCHER CREEK-CARDSTON-NANTON
DATE: WEDNESDAY, MARCH 13, 1991
TIME: 7:00 PM
PLACE: SCARLET & GOLD INN - FORT MACLEOD, ALBERTA

ZONE #2 LETHBRIDGE-MEDICINE HAT-MILK RIVER
DATE: THURSDAY, MARCH 14, 1991
TIME: 7:00 PM
PLACE: EL RANCHO MOTOR INN - LETHBRIDGE, ALBERTA

ZONE #3 OLDS-CALGARY-BROOKS
DATE: TUESDAY, MARCH 26, 1991
TIME: 7:00 PM
PLACE: WHEATLAND COUNTY INN - STRATHMORE, ALBERTA

ZONE #4 WETASKIWIN-RED DEER-CORONATION-ROCKY MOUNTAIN
DATE: THURSDAY, MARCH 28, 1991
TIME: 7:00 PM
PLACE: AGRICULTURE BUILDING - LACOMBE, ALBERTA
(Director election scheduled)

ZONE #5 WAINWRIGHT-VEGREVILLE-ST. PAUL-LLOYDMINSTER
DATE: FRIDAY, MARCH 22, 1991
TIME: 7:00 PM
PLACE: BRUNSWICK MOTOR INN - VERMILION, ALBERTA
(Director election scheduled)

ZONE #6 THORHILD-EDMONTON-DRAYTON VALLEY-WHITECOURT
DATE: THURSDAY, MARCH 21, 1991
TIME: 7:00 PM
PLACE: PROVINCIAL BUILDING - STONY PLAIN, ALBERTA
(Director election scheduled)

ZONE #7 PEACE RIVER-VALLEYVIEW
DATE: SATURDAY, MARCH 9, 1991
TIME: 1:00 PM
PLACE: COURTESY CORNER RESTAURANT - RYCROFT, ALBERTA

PLEASE ATTEND THE MEETING CLOSEST TO YOUR OPERATION.

NOTE: YOU MUST BE A RESIDENT SHEEP PRODUCER IN THE ZONE WHERE ELECTIONS ARE SCHEDULED IN ORDER TO VOTE. PHONE THE ALBERTA SHEEP & WOOL COMMISSION OFFICE FOR FURTHER INFORMATION.

#212 - 6715, 8TH ST. N.E., CALGARY, ALBERTA T2E 7H7
PHONE: (403) 295-1988 - FAX: (403) 275-8009



HEAD OFFICE

CARLETON PLACE, ONTARIO

Canadian Co-operative Wool Growers Limited

BRANCHES AND ASSOCIATIONS
ACROSS CANADA

BOX 130

Carleton Place, Ontario

K7C 3P3

TEL (613)257-9714
TELEX 053-4903

March, 1991

WOOL MARKET REPORT - CANADIAN CO-OPERATIVE WOOL GROWERS LIMITED

Not wishing to dwell on the negative aspects of the wool market conditions that presently exist world wide, it is difficult to be optimistic at the moment. The following is a brief update of recent developments which are significant and are affecting wool growers every where.

The Australian Wool Corporation has announced the suspension of the floor price for Australian wool for the remainder of the 1991 selling season. Their wool stock pile of 4.8 million bales had continued to grow and therefore the decision was made to let the free market establish the new values for wool without the assistance of a support price system. All other major wool producing countries with price support programs for wool have followed the Australian lead and as a result the market place is in great turmoil and very nervous. When Australian wool auctions resumed on February 25th, wools were selling at 35 - 50% less than the previous support prices, although it will probably take several weeks before new market prices become firmly established. The imbalance between over supply and demand for wool world wide compounded by the continued absence of some major buyers (Russia & China) are the major obstacles to resolve before a recovery can be expected to take place. There is also the uncertainty as to how large unsold wool stocks in Australia and other countries will now enter the market place, and at what price level. The gulf crisis has also had a very negative influence on world textile trading conditions. This news is not at all very encouraging but it is an accurate reflection of today's market which we must do our best to endure. However, there are a few rays of promise which hopefully will become reality in time.

- a) The low market price of wool in relation to other fibres may attract a new range of clientele and applications for wool which could ultimately result in increased demand and diversified usage.
- b) Wool, in addition to all of its very desirable characteristics which cannot be reproduced in a man made fibre, is also environmentally friendly, and this will become an increasingly important factor.
- c) China & Russia cannot remain out of the market forever and hopefully will soon be able to re-enter the market place because of lower wool prices.

In terms of our own domestic industry, it has made the marketing of our Canadian wool a sometimes difficult and very frustrating task. As the time of this writing 35% of our 1990 wool production remains unsold and in our warehouse. This is an unusual situation for us but one that runs parallel to what every other wool producing country currently faces. Because of the slow rate of wool sales it has meant delaying 1990 final wool payments and until the market stabilizes we are accepting 1991 new crop wool on consignment basis only. We are continuing to collect wool at all our locations and grade at our Lethbridge and Carleton Place facilities so that we are prepared to market your wool quickly when confidence is restored and forward wool sales again resume. We would like to assure all of our wool producers that we are doing our utmost to market your wool as quickly and competitively as possible in these very difficult times and thank you for your continued cooperation, patience and understanding of the situation.

Eric Bjergso
General Manager



The Role of Livestock in Sustainable Agricultural Systems

Gerald W. Thomas *

I want to express my thanks to Wray Whitmore for inviting me to visit with the Sheep Producers of Alberta about the timely subject, "What is the role of livestock in sustainable agricultural systems?"

Mr. Whitmore and I recently attended the 75th Anniversary Celebration of the U.S. Sheep Experiment Station at Dubois, Idaho. My appearance there led to this invitation.

In 1970, when I became President of New Mexico State University, someone conducted a national survey trying to identify the characteristics of university presidents. The survey indicated that university presidents were an odd lot--unpredictable and variable. The one thing that most had in common, was that they came from rural communities and small towns. In that respect I was overqualified since I came from Small, Idaho.

Small, Idaho was once listed in Ripley's "Believe It Or Not" as the smallest town in the United States--population one. Walter Findley ran the post office, service station, general store and the cream testing service. And, even if we added all of the people on Medicine Lodge Creek who got their mail at Small, we still did not have enough people to afford a town drunk. Everyone had to take turns.

But, if Small, Idaho was small when I was a boy, it is still smaller now. The post office and store are closed and the Medicine Lodge schoolhouse has been torn down. Our home community, like many in rural America, was not "sustainable" as sweeping changes took place in farming, livestock production, transportation, and economics.

We could see the U.S. Sheep Station from our home ranch on Medicine Lodge. During the twenties and thirties, my folks did not know much about the research going on at the Sheep Station. My dad was a "cowman". He stuck with cows and horses even when several other members of his family appeared to be making more money on sheep. He often stated "Those damned sheepherders have beat us to the good grass again this year!"

On the other hand, my mother liked sheep. She made an annual trek to the Dubois Sheep Station to buy "bum" lambs. She paid 25 cents for each lamb and raised

* President Emeritus, New Mexico State University, presented to the Alberta Sheep Producers at Millarville and Nisku, Alberta, Canada, November 14-15, 1990.

them on the bottle. Mother made a little money from the Station lambs. So, after 60-plus years, I thought it would be appropriate to thank the scientists at the U.S. Sheep Station for the financial help to our family during the Great Depression. The direct contribution to our family income may not compare with the multi-million dollar value of the research or the value of the new breeds of sheep the Station has developed, but those 25-cent lambs meant a lot to us as we struggled to keep from losing the ranch.

During the time when we were trying to make ends meet on the ranch, these animal scientists at the Sheep Station were testing new innovations for sheep production. But animal scientists, like University presidents, are an odd lot and you never know what these researchers will get into next. Let me give you an example of the "far out" approaches sometimes used by the researchers.

I mentioned my Dad's comment about the sheepherders "beating us to the good grass". In the early years of this century there were many conflicts on the open range between sheepmen and cattlemen. However, the Idaho range wars did not reach the intensity of those in some other areas. For example, the following letter was printed in the Portland "Morning Oregonian" under the date of December 29, 1904:

Sheep-Shooters' Headquarters, Crook County, Oregon, Editor Oregonian: I am authorized by the association (The Inland Sheep-Shooters) to notify the Oregonian to desist from publishing matter derogatory to the reputation of sheep-shooters in eastern Oregon. We claim to have the banner county of Oregon on the progressive lines of sheep-shooting, and it is my pleasure to inform you that we have a little government of our own in Crook County, and we would thank the Oregonian and the Governor to attend strictly to their business and not meddle with the settlement of the range question in our province.

We are the direct and effective means of controlling the range in our jurisdiction....Our annual report shows that we have slaughtered between 8,000 and 10,000 head of sheep during the last shooting season, and we expect to increase this respectable showing during the season providing the sheep hold out and the Governor and Oregonian observe the customary laws of neutrality...."

(Signed) Corresponding Secretary
Crook County's Sheep Shooting
Association of Eastern Oregon.

The sheep and cattle wars have been replaced by other conflicts over land use. It seems that almost everyone is lined up against the livestock industry -- many with emotional and unjustified approaches.

There is no doubt that the early concepts of getting to the grass before someone else and the idea that no good grass should "go to waste" led to problems of overgrazing

and conflicts over access to the range areas. The result was deterioration in the vegetation base and soil erosion.

The era of the open range came to a halt with the passage of the Taylor Grazing Act in 1934. This legislation was passed by Congress at a time when ranchers were already under stress. The West was in the worst drought in history; the Country was in the Great Depression; and livestock prices were at an all-time low. Given these circumstances, the closure of the free range was a final blow. Some of the Thomas brothers, who were long time ranchers on Medicine Lodge, refused to go to town to deal with the new Federal bureaucracy. Consequently, they lost most of their historic grazing rights under the new allotment system.

Many other ranchers also considered themselves "victims of the Taylor Grazing Act". They found a focus for their anger in the Federal government. I doubt that the Canadian experience is much different from that of the Western U.S.

As a teenager, I listened in as my dad and the neighbors "cussed" and "discussed" the government and the newly imposed restrictions on our way of life. I remember also my dad talking about range conditions--mostly about the "strong" grasses and the "weak" grasses. Even though these early ranchers could not identify the various grass species, they knew where to find the good range. They also knew that there were too many livestock on the open range and too much competition for the limited grass. They reluctantly had to agree that some regulation was necessary.

In the first paragraph of President Franklin Roosevelt's statement, as he signed the Taylor Grazing Act on June 28, 1934, we find the words "... in the interests of National Conservation **and** the livestock industry." The dual purpose of the Act implies concern for both the natural resource base **and** a continued healthy livestock industry.

It is this dual purpose, balancing economic and ecological constraints that emerges as the primary concept of "sustainable agriculture." It was my privilege to Chair two national Task Forces on this subject. (1) (2) These committees examined the issue from a worldwide perspective. I will try to summarize this worldwide challenge on the subject of sustainability before I focus in on the specific role of livestock.

The Concept of Sustainable Agriculture

Agricultural development in all countries of the world has been driven historically by the need to provide food and fiber for an increasing population. The primary constraints in the past have been economic, and yet, the long-term success of these activities will depend on an adequate consideration of the more subtle environmental or ecological issues.

The neglect of environmental issues is now a worldwide concern and has led to the popularization of the term "sustainability." During the past five decades that I have been associated with agriculture, I know of no concept that has swept through international development circles and the halls of the U.S. Congress as rapidly and with such force as the phrase "sustainable agricultural development."

The choice of words does make a difference in the approach to food and fiber production. The term "sustainable agriculture" implies both the necessity for providing food and fiber in the near term for today's population as well as the need to conserve the resource base for future generations. We are not talking about "exploitation" or unlimited development. Nor are we promoting "environmental protection" per se. Humans have already influenced every part of the world's environment, including the most remote polar areas. The challenge now is to understand these impacts and to adjust development activities based upon research. The key to our relationships with the environment is "management" not "protection", with mankind as a part of the formula.

Sustainable agriculture is not synonymous with low-input agriculture, alternative agriculture, or organic farming. Low-input agriculture, organic farming, and certain alternatives have a place in our future, but it would be unrealistic to assume that these approaches could possibly provide for the world's future food and fiber needs. Our dependency on inorganic fertilizers, agricultural chemicals and depletable energy resources will continue into the indefinite future unless some significant and unanticipated research break-throughs come about.

The concept of sustainable agricultural development also implies a balance between economic and ecological constraints. It should serve as a compromise between the so-called environmentalist and the traditional livestock producer. Sustainability is a far better term than "environmental protection".

For the most part, people respond better to economic incentives than they do to regulation. The worldwide trend toward capitalism and private enterprise has clearly demonstrated that countries can increase production by providing an economic "incentive to produce". The challenge now is to find techniques to create a corresponding "incentive to conserve". Unless we build conservation incentives into our economic system we cannot move toward sustainability.

Population Pressures

My major concern from a worldwide perspective is population growth. **There are two aspects of world population that lie at the heart of all approaches to sustainability:** 1) increased numbers, and 2) higher levels of affluence. While increased numbers per se present one kind of environmental impact, it is the second factor in the

population picture (higher per capita incomes) that is of most concern as we look at worldwide environment change.

Certainly, a major objective of development assistance is to improve the standard of living for all people in the developing world. But, most of us also realize that **wealthy or middle-class people place more pressure on the environment than do poor people.** Wealthy people require more units of land, more units of water, and more units of energy. In addition, higher per capita incomes mean greater problems of pollution and contamination. As incomes rise we can expect more sophisticated food processing, packaging, and transportation; more fossil fuel and other resource requirements; more environmental problems.

The World Bank's latest global projections indicate a possible leveling of the world population for the year 2100 at 10.4 billion people--double the present number. Most of this growth will take place in the less developed countries. Whether or not leveling will occur at 10.4 billion will depend upon educational programs and economic development, both precursors to numbers reduction.

Our greatest challenge is not only to keep the status quo as population increases, but to meet the needs for a better quality of life for all people. The world average GNP (Gross National Product) per capita last year was \$3470. Think about that--\$3470 per year! (3) Twenty-six countries have average incomes below \$300 per year. At the time of this survey the U.S. stood at \$19,780 per capita GNP and Canada at \$16,760 per year. Now, here's the challenge. **There are over 4 billion people in the world with annual incomes of less than \$700.** A worthy goal would be to bring these four billion people from the present \$700 per capita GNP to the world average--five times their present level. But, from an environmental impact standpoint, four billion poor people are one problem, while four billion wealthy or middle-class people are another. Indeed, the problems for sustainability will increase as these people move into higher income brackets.

To close the GNP gap between the developed and the less-developed world will require an annual economic growth rate for these poor countries of 5-10 percent per year. This will be difficult if not impossible for most countries. We cannot reach this level of performance in the U.S. or in Canada. The IMF (International Monetary Fund) report issued last month projects GNP growth in the next few years for the industrialized world at 2-1/2 percent and for the developing countries about 2-1/4 percent--barely a break-even with population growth. Furthermore, the impact of increased oil prices resulting from Iraq's aggression in the Persian Gulf, have not as yet been evaluated.

World population must somehow be brought into balance with the environment. This will happen only if we continue to emphasize education, family planning, and economic development. These are precursors to a slow down in population growth.

Understanding Ecosystems

Many of the ecological implications of agriculture and livestock development require more knowledge of complex ecosystems and a better understanding of the interactions among the physical, biological, and climatic components. **The relationships between the "productive capacity" of the resource base and the "absorptive capacity" of the environment are not well understood.**

The term "productive capacity" forces us to ask questions such as, How much land is required to sustain an individual to a satisfactory standard of living? How much water is required per capita? How much energy? By the term "absorptive capacity", I refer to questions of air and water pollution, vegetation change and perturbations in natural ecosystems.

All too often we attempt to correct a problem at one point in the system and create more serious problems at another level. For example, a corrective measure to reduce soil salinity by flushing the soil profile may actually increase the amount of water required to produce a ton of grain. This is critical if water supplies are limited. A decrease in the use of inorganic fertilizer or pesticides may mean more units of land are needed per capita.

The role of energy in agricultural systems is particularly important. Fossil energy costs and availability remain a major constraint to food and fiber production in most countries. This fact was again forced on us with the Persian Gulf crisis.

Any comprehensive approach to an analysis of energy in the food system goes far beyond a simple discussion of petroleum or electricity. It is necessary to consider food, wood, range vegetation, and all forms of organic material also as energy. Therefore, two major energy flow patterns must be studied:

1. The capture of solar energy by the vegetation and the movement of this food energy, or biomass, through the ecosystem until a part of it eventually reaches the consumer as a food product. One might consider biomass energy as renewable, since it is driven by an almost unlimited supply of solar energy.

2. The second energy flow pattern is usually called **subsidized**, or **cultural energy**. This is the energy that runs the agricultural system--that required to produce, process, and deliver food to the ultimate consumer. This later source of energy includes not only petroleum, hydroelectric power, and coal, but it includes horsepower, oxen or camel power, man power, and certain other energy subsidies. Most of the energy subsidies for modern agriculture, unfortunately, must continue to come from petroleum or coal--depletable resources.

No country in the world can reach ultimate "sustainability" until we find an alternative to fossil fuel. We are changing the energy flow patterns for agriculture in several ways:

- More refined and processed foods, greater consumption at distant points from the source of production, and a **more variable, but perhaps better balanced, diet is expensive** from the standpoint of photosynthetic biomass utilization.
- The trend toward mechanization in the agricultural sector is continuing worldwide in spite of the emphasis on **appropriate technology** and the underdeveloped manpower available in most countries. This trend creates a greater negative balance in the ratio of renewable-to-depletable energy sources. But, as one study showed, to slow down the move toward mechanization would require that labor be valued at almost zero.
- **Total world biomass energy is probably going down** with the destruction of many forested areas and with increased desertification, although this reduction is partially offset by increased crop yields. If worldwide biomass production is decreasing we are losing some of our ability to utilize surplus carbon dioxide.
- **Mankind is consuming a higher percentage of the total biomass** as population increases, leaving less and less available to all other biological populations. We do not know the impact of this transfer on the total ecosystem.
- Much of the original biomass produced by photosynthesis is **lost to the consumer by processing and distribution** before it reaches the consumer. I recall vividly a statement made by Dr. George VanDyne, Colorado State University, before his untimely death. Dr. VanDyne was conducting basic research on energy flow in a grazing system. He concluded from his research:

"Of the total solar energy captured by the vegetarian in the process of photosynthesis, only .0003 percent reached the consumer as meat --a small, but tasty percentage!"

These studies by VanDyne and co-workers also pointed out that the role of insects on range lands is often overlooked. For example, some of our research on semi-desert range lands in New Mexico, revealed that insects--particularly termites, consume 10 times more biomass than livestock under normal grazing conditions. And of course, all of the studies show that we have also underestimated the role of rabbits and rodents as major consumers of range vegetation.

This leads me to several major conclusions about the role of livestock in sustainable agricultural systems:

1. The Western range has improved substantially in the last 5-6 decades.
2. Livestock grazing is compatible with the concept of sustainable agriculture and multiple-use management.
3. Livestock grazing can improve biological diversity and serve as a tool for vegetation manipulation.
4. Livestock are an essential component of world food production systems.

I will make a few comments about each of these points and conclude with what I will call "the research imperative".

Point number one: **The Western Range has improved substantially since the 1930's and 40's.** I graduated from the University of Idaho in 1941 inspired by my studies in forestry and range management. I learned how to identify the various species of plants. I was ready to "sell" range conservation to my Dad and other members of the ranching community. More importantly, I had developed some concepts of range condition and trend.

I have now had the opportunity to observe and study vegetation change in the West for more than 50 years. In addition to these personal observations, I have made a serious attempt to follow the literature and the research. **Conclusion Number One: There is ample evidence that the bulk of the Western range has improved over the past 40-50 years.** This is not only true about the Idaho range where my Dad grazed cattle and horses but it is true over the West in general.

My second point: **Livestock grazing is compatible with the concept of sustainable agriculture.** Range areas in the U.S. were grazed by big game animals before the introduction of domesticated livestock. Some estimates indicate that the grazing pressure by wildlife--particularly bison--before the settlement of the West approached that of today's livestock industry. (4) Thus a certain amount of grazing pressure is a part of the natural ecosystem. The vegetation complex evolved under grazing. Research has demonstrated that it is possible to obtain an economic return from grazing without damage to the natural resource base. **Livestock production is sustainable and compatible with the multiple-use concept now accepted as a principle of Federal and private land management.**

Thirdly, **livestock grazing can improve "biological diversity".** Biological diversity is another one of those popular terms in the environmental community but it is often misunderstood. Anyone who has studied the principles of plant succession and retrogression should realize that there are generally more species of vegetation and more variation in biological populations under limited livestock grazing than under the so-called "climax" condition. For the most part virgin forest or a climax prairie will have

less biological diversity than one which is subjected to periodic fire and/or livestock grazing. This observation can be substantiated by an examination of livestock enclosures on many range experiment stations in several countries of the world. I think it is important also to point out here that there are potential future conflicts between the concept of "protecting endangered species" and the ideal of biological diversity. Management designed to protect a single species may lead to a reduction in the total diversity of the area. We will hear more about this potential conflict as our research improves the data base.

Livestock can also serve as a tool for vegetation manipulation. Sheep and goats, due to their preference for certain species of plants, can be valuable allies for weed and brush control. More research should be designed to capitalize on the grazing preferences for the various classes of livestock in order to bring about vegetation improvement for each of our major range types.

Lastly, **livestock are an essential component of world food production systems.** Livestock provide the only opportunity for mankind to convert vegetation on the millions of acres of uncultivated land to a useful food product. Roughly, 40 percent of the world's land surface can produce food only if cellulose is digested by a ruminant animal.

There are now about 1.1 billion sheep and 460 million goats in the world. Fifty percent of the sheep and 95% of the goats are in the developing countries of Africa, Asia, the Near East, and Latin America. (5) The United Nations FAO estimates that the demand for sheep and goat meat in 1990 will exceed production by 600,000 metric tons or the equivalent of another 30-40 million sheep and goats. The world market is growing while the resource base is becoming more restricted.

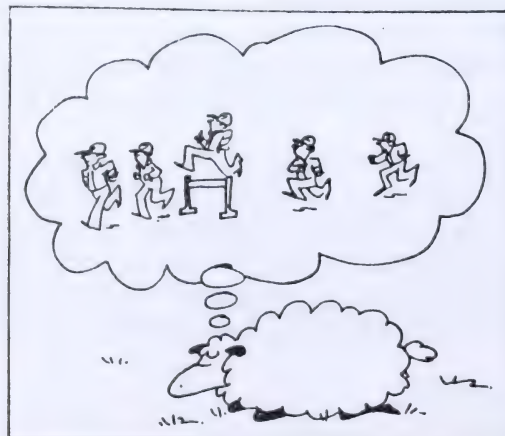
I mentioned earlier that the concept of sustainability included both economic and ecologic systems. It also implies providing for this generation without sacrificing the resource base for future generations. Many poor people of the developing world do not have a bank account. Their only flexibility when the family has an emergency is to sell a lamb or a kid goat. Likewise, they cannot afford to buy milk, so the family nutritional status depends heavily on sheep or goat milk and cheese. Unfortunately, many of these poor people, so dependent upon sheep and goats, are losing their access to adequate forage because of continued growth in human and livestock populations. This people pressure is leading to deterioration in the resource base.

Let me conclude my remarks with a plea for additional research on this important topic--the role of livestock in sustainable agriculture. Some critics continue to say "If you haven't found the answers to all of the problems facing the sheep industry in the last 75-100 years, someone must be asleep at the switch!" But, those same critics do not understand the nature of the livestock industry. There has never been a time in our history when the research challenge has been greater. As we solve one problem we

expose two more. We see new diseases, new nutritional problems, and the need for new breeds adapted to changing consumer demands and world markets. And, probably the greatest challenge of all, we must find ways to produce livestock at a profit while maintaining the important natural resource base on which this and future generations of mankind must depend.

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- (4) Holechek, J.L., Pieper, R., & Herbel, C. Range Management Principles and Practices, Prentice Hall, 1989.
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FOR SALE - SHEEP

MUST SELL! 7 purebred Suffolk rams 2-4 yrs. 25 bred ewes Suffolk/Dorset cross. To lamb in May. Excellent price. Pauline, Ponoka, 783-6889 (3)

PUREBRED RAMBOUILLET ewes, born between January and April of 1990. 28 head, prices ranging from \$80 - \$180. Will sell in any size lots. Purebred Rambouillet rams, born January to April, 1990. Approx. 40 head, prices starting at \$200. Amy-Rob Rambouillets, Didsbury, 335-4348 (3)

80 SUFFOLK ewes to lamb first week of April. Age from 2 yrs to 6 yrs. Have been in sheep for 25 years. \$80/head. Verna Lange, Grande Prairie, 532-4017 (3)

5 BLACK ewes Dorset/Suffolk bred Leicester (Black) to lamb in March. This is our black breeding herd and are not culls. \$100 each. Ev Gilmar, Delacour, 285-9804 (3)

28 CROSSBRED ewes - Suffolk & Rambouillet. Ready to lamb March 25/91. Bred to 1/2 Romonov and 1/2 Rambouillet ram. Also 1 purebred Polypay ram (not registered). Call Stan Boomhower, Czar, 857-3773 (3)

WILL PUT ewes out on a share basis for the 1992 season. Ron, Sundre, 638-2836 (3)

NORTH COUNTRY Cheviots - 3 ewes & 1 ram. Also have registered Suffolk - 16 ewes and 1 ram. All have been exposed to rams and due to lamb in March & April. Vivian, Bruderheim, 796-3556 (3)

MOVING - FOR sale 43 bred registered purebred Suffolk and crossbred Suffolk ewes. All under 4 yrs old. Due to start lambing February 6. Also 1 yearling Suffolk ram and one 2 yr old Suffolk ram. Both with papers. Avril and Malcolm Turley, Cochrane, 932-5676 (3)

15 - 3 YR old Suffolk cross ewes bred to purebred Romonov. 10 Romonov cross ewe lambs bred purebred Romonov. Due end of March with 3/4 Romonov lambs. 1 Suffolk/Romonov cross ram - 12 lb birthweight - good for breeding. John Lorenz, Eckville, 746-3675 (After 8 PM) (3)

PUREBRED DORSET ram. 9 ewes - Finn/Suffolk cross - to lamb in February. 1 has lambed this morning with

twins. \$990 FIRM for complete package. Lena, Lamont, 895-7733 (3)

MOVING INTO town - must sell - Rambouillet, Romney, Hampshire/Finn, bred ewes and rams, Angora goats. Christy, Quesnel, B.C. (604) 992-9030 (3)

100 SUFFOLK ewes, 15 North Country Cheviot. Already to lamb March 17. Alan Potter, Onoway, 967-5171 (3)

RAMBOUILLET EWE lambs - born in Jan and Feb '91. Ron Bruder, Pincher Creek, 627-5141 (4)

YEARLING RAMS - 2 registered Suffolk and 4 registered Dorset - \$200 each; 1 Hampshire/Dorset cross - \$150. Don, Ft. Saskatchewan, 998-9062 (4)

2 YR old registered and papered Suffolk ram. Breeder Olds College. Sire Crooked Post, Dam Olds College. Asking \$200. Lorraine, Sundre, 556-7362 (4)

REGISTERED COLUMBIA rams - 2 yearlings, 1-2 yr old and 1-4 yr old. 4 yr old is sire to two top growing rams at 1989 Alberta ram test station. Carol, Athabasca, 675-2945 (H) or 675-2951(B) (4)

FINN AND Finn cross rams. Yearling - 2 years and older. Also, some Columbia rams. Brian Taylor, Darwell, 892-2967 (4)

5 EWES - \$95 each. 4 ewe lambs (all triplets) - \$110 each. Mostly Suffolk cross. Bred to lamb starting April 5/91. Peter or Lindsay, Cherhill, 785-2084 (4)

COMPLETE DISPERSAL of Russ & Ursula McRae's Suffolk flock. 40 purebred ewes; 50 crossbred ewes. All have lambs. Will sell with or without lambs. Didsbury, 335-4240 (4)

2 YEAR old Rambouillet ram. Proven. 2 yearling Rambouillet rams. 1 Polypay/Suffolk cross ram. Reasonably priced. Call anytime. Hythe, 356-2778 (4)

CORRIEDALE EWE lambs, purebred and commercial. Older ewes, 2 to 5 yrs old \$80 to \$150 each. Registered yearling Corriedale ram \$150. James & Gayle Vallance, Holmhead Farm, 78 Cokato Road, Fernie, B.C., VOB 1M0, (604) 423-6473 (4)

MOVING & must sell spinners flock of 9 registered Romneys, 1 registered Columbia, 3 high % Romney cross breeds and 1 Polwarth/Corriedale cross. 10 of these ewes are bred to registered Romney rams and are due to begin lambing in mid-April. These sheep are producers of numerous award winning fleeces which sell for \$5/lb to steady customers. Also selling sundry equipment such as Flex-1-net and other tools. Priced individually or 1 buyer takes all for \$2250.00 OBO. Call or write Debbie Loosley, Box 1836, High River, TOL 1B0, 652-7403 (4)

REGISTERED SUFFOLK rams, various ages and prices. Mary Stewart, High Prairie, 523-2192 (4)

4 REGISTERED yearling Suffolk ewes. To lamb in April. 1 registered Suffolk ram - Mouritsen breeding. Linda, Hay Lakes, 878-3784 (4)

ROMONOV/SUFFOLK cross bottle lambs. Available mid-March. Isabel, Olds, 556-3814 (4)

FOR SALE - GOATS

11 BRED milking goats - \$100-\$125 each, 1 billy goat - \$125. Leslie Schatz, Evansburg, 727-3516 (evenings only) (3)

4 YOUNG bred Saanen does. Due soon. From excellent milking stock. Tattooed and papered. Erika Vester, Carstairs, 337-2496 (H) or 556-2299 (W) (3)

PUREBRED ANGORA wethers for meat. Lynn, Drayton Valley, 542-5811 (3)

BRED REGISTERED Angora does. Range of ages and reasonable prices. Also quality raw or spun mohair. Sharon Bieber, Millarville, 931-3786 (3)

REGISTERED PUREBRED Alpine buck. Edelweiss bloodlines. Jackie Riley, Tofield, 662-2377 (4)

2 YR old registered Angora buck. Sire Angora 4F. Marilyn, Carstairs, 337-3956 (4)

WE ARE taking order now for registered Nubian and La Mancha buck and doe kids from top bloodlines \$150 each. All have star-sires and can be shown in Hayes show. John or Joanne Bengler, Drayton Valley, 727-2491 (4)

FOR SALE - DOGS

SOMETHING NEW, something good. Anatolian pups. Born June 30/90. Registered. All shots. Started with sheep and goats but can work with any animal. Ready to help you guard your livestock and property. Great companion. From good working parents. Kerry Bendixen, Marwayne, 847-2135 (3)

REGISTERED BORDER Collies - 1 female coming to. Trained on cattle & sheep. 1 large male coming to. Good guard dog for sheep. 2 pups - 6 months, 1 male and 1 female including papers. Reason for selling - retiring. John Lorenz, Eckville, 746-3675 (After 8 PM) (3)

REGISTERED BORDER Collie pups. The very best of working lines. Every pup guaranteed to suit the purchaser. Started dogs also available. Send for free catalogue. Ron Gale, Box 948, Sundre, TOM 1X0, 638-2836 (3)

CKC REGISTERED Komondor puppies. From working parents. Sheep raised. Born Jan 17th. Fred or Marlene, Lloydminster, (306) 825-2640 (4)

REGISTERED AUSTRALIAN Kelpie pups. Parents good working dogs. Dam imported from Australia. Born Nov 23/90. Have had their shots. Longview, 558-3751 (4)

KUVASZ REGISTERED purebred 5 yr old male. Canadian champion. Good guard dog. Great with kids. Garry Nixon, Botha, 574-2166 (4)

REGISTERED SHETLAND sheep dogs (Shelti). Mother shows very good herding instinct. 3 tri-colored, 2 sable pups. Marilyn, Carstairs, 337-3956 (4)

PUREBRED BORDER Collie puppies. Alder Flats, 388-3328 (4)

PUREBRED BORDER Collies from working stock. Born January 31/91. Sondra, 286-1993 (Calgary) or 932-2860 (Cochrane) (4)

AUSTRALIAN SHEPHERDS - ASCA registered. Black tris, males and females, born Aug '90. Also some adults, blue merles and black tris. Pups in early summer. Mary Stewart, High Prairie, 523-2192 (4)

BORDER COLLIE puppies out of Boe (a well bred Bitch imported from Texas) and by my great sire Aaron. Every pup guaranteed to make top stock dogs. We have the best guarantees in the business. Started dogs for sale at all times, or will trade for good ewes. Ron Gale, Sundre, 638-2836 (4)

WANTED - SHEEP

1000 HEAD of ewes and weaned lambs in 100+ head lots for free Agro-Forestry grazing project from May 15 - September 15. Flocks must be certified disease-free. Call Bruce, Quesnel, (604) 747-3439 (After 6 PM) (3)

FOR SALE - MISCELLANEOUS

WOODEN GRAIN feeders for sheep or calves. New construction. No nails - all screws. All contacts treated with lineseed oil. Reversible troughs. Each will accommodate 12-14 head. \$65 each. Ray Ellis, Breton, 696-2483 (3)

WANTED 2000 flocking type ewes to put on an agriculture project from June through September '91. Ron Gale, Sundre, 638-2836 (4)

3 SHEEP bale feeders - \$150 each, 8 sheep grain feeders - \$60 each, 2 salt and mineral feeders - \$60 each and sheep and goat squeeze - \$250. Leslie Schatz, Evansburg, 727-3516 (evenings only) (3)

25-30 DORSET Finn cross ewes. Due to lamb beginning of April. Jake Smith, La Crete, 927-3680 (4)

SUNBEAM FLEXIBLE shaft shearing machines. Through a special purchase, we are able to offer the Australian Sunbeam Multi-Purpose Clutch Unit and Flexible Shaft unit for \$350.00. The customer would have to purchase the electric motor and mount it in the machine along with a pulley and belt. We also have a limited number of Super Grip Handpieces on sale as well. Cee-Der Sheep Products, Box 2404, Canmore, TOL OMO, 678-2220 (3)

WANTED - DOGS

PREFERABLY PUREBRED, Australian Shepherd female. Would like a blue merle color. Sheila, Holden, 688-2220 (4)

SHEEP SCALE - \$350. Steel-frame for packing wool (can hold large bugs) - \$100. Trailer that will haul 14 mature ewes - \$700. Marking harnesses for rams (4 available) - \$20 each. Morinville, 939-2000 (4)

FEMALE PYRENEES puppy. Parents must be good guard dogs. Joan, Tomahawk, 339-2118 (4)

ATTRACTIVE MALE Llama - brown & white - born June '90. Training well started - \$850 OBO. Debbie Loosely, High River, 652-7403 (4)

TWO MALE guard dogs, prefer Great Pyrenees or Maramas. One dog must be a mature working dog, the other can be a young dog brought up with sheep. I need them from June through September '91 and will buy or lease. Ron Gale, Sundre, 638-2836 (4)

DONKEYS & Llamas for predator control. Donkeys \$500 and up. Gelded male Llamas \$500. Also two weanling female Llamas, \$7500 and \$10,000. Allison Magee, Clive, 784-3436 (4)

WANTED - MISCELLANEOUS

ROUND BALE feeders, reasonably priced. Marti, High River, 652-3722 (4)

GRAIN FEEDERS: galvanized steel with wooden frame, 12-foot long, \$50; also 8-foot long covered hay feeders on skids \$30, Roux automatic syringe \$35, ear tag pliers \$15 and some jug hay feeders and grain troughs. Gail Stewart, Delburne, 749-2381 (4)

WEIGH SCALE and hoof trimming stand. Must be in good condition. Joan, Tomahawk, 339-2118 (4)

1 ELECTRIC tail docker, like new condition. \$100 OBO. Vivian, Bruderheim, 796-3556 (4)

HELP WANTED

HELP TO lamb out approximately 100 ewes end of March - due to owners pregnancy. Jackie, Millicent, 378-4466 (3)

SHEPHERD OR shepherdess required for May lambing season (must be non-smoker). Contact Lyle or Delores Bowles, Maple Creek, Saskatchewan, (306) 662-2916 (4)

EXPERIENCED SHEPHERDS who can work with the Forestry (or reforestation), and with sheep and dogs, or sharp, hardworking personnel willing to learn reforestation and to work with sheep and dogs. The shepherding will be June through September '91. The training period will be April and May '91. Ron Gale, Sundre, 638-2836 (4)

EXPERIENCED SHEPHERD required for 660 ewe flock of performance commercial and purebred sheep. Must handle all aspects of flock management including sponging for out of season breeding (12 lambings per year). This is an intensive operation. All dry feed is purchased. Grass management, fence control, building and facility maintenance ongoing in addition to shepherding and field record keeping. Applicants must be prepared to participate in financial outcome, either on a share or share/equity basis. Housing and facilities provided. Apply Tom Eggertson, R R #2, Lousana, TOM 1KO, 749-2280 (4)

SHEARER AVAILABLE

CENTRAL SHEARING. Contact Blair Kolenosky, Viking, 336-2533 (3)

SHEARER - SOUTH central Alberta. Professional, reliable. Wool bagger available on request. Book now for coming season. Nick Warner, Crossfield, 946-5290 (3)

SHEARER AVAILABLE - From \$1.70 a head. Noel Downham, Vilna, 636-2229 (3)

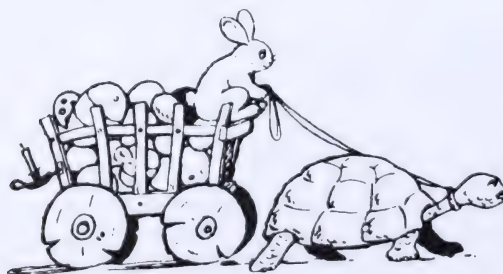
SHEARER AVAILABLE - April 18 - June 14. Garth Hammond, Edmonton, 459-8051 (4)

SERVICES AVAILABLE

CUSTOM WOOLEN MILLS - Your complete processing facility. Full range of custom services for wool and other fibers - washing, carding, dyeing, spinning and sewing. Have your wool made into batts, comforters, mattress pads, sleeping bags, carded wools for hooking and handspinning, yarns (skeined or coned) in a variety of colours and styles. CUSTOM PROCESSING SALE - FEBRUARY AND MARCH. For details write or phone Custom Woolen Mills, R R #1, Carstairs, Alberta, TOM ONO, phone 337-2221 (3)

TANNING DONE on lamb pelts. Starting at \$30 depending on size and wool condition. Combed. Roy Peterson, Cluny, 734-2536 (3)

ZENFLEX WOOL Marketing & Sheep Shearing Service. Zenek Matkowski, Red Deer, 343-6308. Wool collection point in Coaldale, Alta contact Folkert Miedema, 345-5664 (4)



Easter Greetings



EDITOR'S NOTE

Classified Ads and Coming Events may be placed in Sheep Footnotes free-of-charge by contacting:

Janet Smalley
Beef Cattle & Sheep Branch
7000 - 113 Street
Edmonton, Alberta
T6H 5T6

Karren Green
Alberta Agriculture
Bag Service #1
Airdrie, Alberta
T4B 2C1

Ph: (403) 427-5083
FAX (403) 427-1057

Ph: (403) 948-8509
FAX (403) 948-8548

The deadline for Classified Ads and Coming Events is the 24th day of the month prior to the month of publication.

Coming Events will be run every month from when they are placed until the event. Please Note: Events should be placed in Coming Events at least 6 weeks in advance in order to ensure their publication before they occur.

Classified Ads will run initially for two months, unless cancelled after the first month. After the first two months, ads may be renewed each month by contacting Janet Smalley at 427-5083. Ads must not exceed two column inches in length or they will be edited. Beginning January 1, 1990 all ads must be submitted with a name, an address and a phone number or they will not be run. Sheep Footnotes reserves the right to restrict the length, content and run of any Classified Ad.

EDITORS OF OTHER PUBLICATIONS

Material in Sheep Footnotes may be reprinted in other publications, but source must be stated and content of articles may not be changed without authors' permission.



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sheep footnotes



CANADIAN

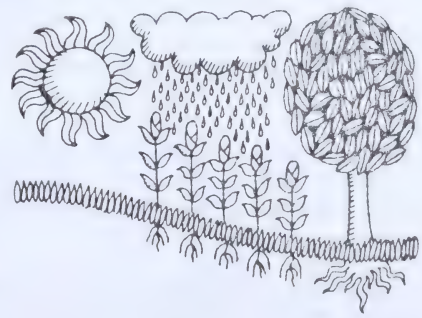
Volume 14, Issue 4, April 1991

APR 23 1991

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Editor: Wray Whitmore
 Sheep Specialist
 Beef Cattle & Sheep Branch
 #204, 7000 - 113 Street
 Edmonton, Alberta
 427-5083

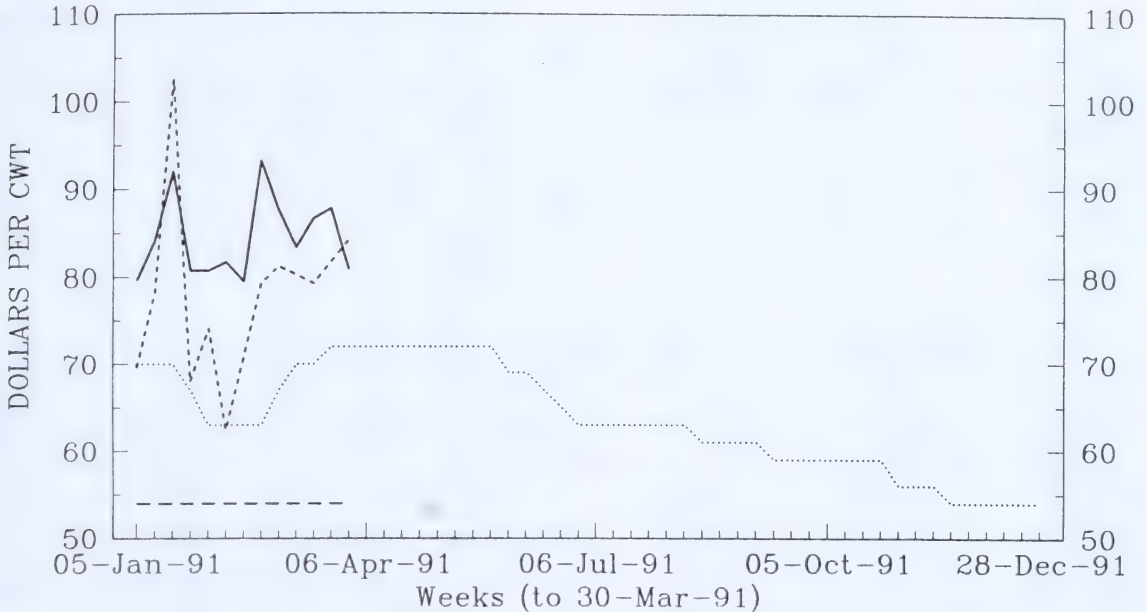
Advertising: Janet Smalley
 Beef Cattle & Sheep Branch
 # 204, 7000 - 113 Street
 Edmonton, Alberta
 427-5083



Alberta
 AGRICULTURE

Animal Industry Division
 Beef and Sheep Branch

WEEKLY AVERAGE SLAUGHTER LAMB PRICES



SHRUNK 95-110 LBS LAMBCO SHRUNK 95-110 LBS LAMBCO 1990
95-110 LBS TORONTO 80-95 LBS TORONTO

At Lambco, in Innisfail the bid range remained steady at \$51 to \$54 per cwt. Lambco has imported about 430 head of US lambs per week, since the week ending February 23, 1991, increasing to 860 head two weeks before the Easter holidays. To date imports to Alberta total under 2,600 head, while for the same period last year imports were over 4,200 head, about 60 percent of the volume imported last year.

Expected seasonal price increases were evident in other local markets. Old crop slaughter lambs destined for British Columbia sold for \$55 per cwt at recent Fort Macleod auctions. Spring lambs weighing 50 to 55 pounds brought a \$1.00 to \$1.10 per pound.

Edmonton's pre-Easter sale saw slaughter lambs go for \$54 to \$61 per cwt, while feeder lambs of variable weights and quality, brought \$50 to \$60 per cwt. Good quality Easter lambs ranged mostly from \$83 to \$92 per cwt.

In the United States, markets have begun to show some strength on increasing seasonal demand, but were limited by continued high slaughter volumes, running three percent ahead of last year. Slaughter lamb prices continue to lag about \$15 US behind prices for the same period last year, while prices for feeder lambs are more than \$20 US lower. Relatively lower prices for feeder lambs than for slaughter lambs indicate market conditions that will continue to see a cyclical contraction in the size of the US lamb flock.

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 95-110 LBS AT LAMBCO

	WEEK 1	WEEK2	WEEK 3	WEEK 4	WEEK 5	MONTHLY SUMMARY
CURRENT MON						
MAR 1991	51.00-54.00	51.00-54.00	51.00-54.00	51.00-54.00	51.00-54.00	51.00-54.00
LAST MON						
FEB 1991	51.00-54.00	51.00-54.00	51.00-54.00	51.00-54.00		51.00-54.00
YR AGO MON						
MAR 1990	64.00-67.00	67.00-70.00	67.00-70.00	69.00-72.00	69.00-72.00	67.20-70.20
VOLUMES						
MAR 1991	1,766	1,781	1,534	2,918	2,340	10,339
MAR 1990	1,567	1,440	1,487	1,228	2,109	5,722

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 95-110 LBS AT TORONTO PUBLIC STOCKYARDS
(With weighted average price in brackets beneath each range)

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	MONTHLY SUMMARY
CURRENT MON	71.00-107.00		66.00-109.00		70.00-89.00	
MAR 1991	(81.23)	N.E.P.	(79.29)	N.E.P.	(84.20)	83.12
LAST MON	74.00-75.00	60.00-75.00		77.00-80.00		
FEB 1991	(74.09)	(62.40)	N.E.P.	(79.29)		74.60
YR AGO MON	81.00-99.00	86.00-126.00	93.00-117.00	92.00-113.00	87.00-120.00	
MAR 1990	(91.31)	(103.64)	(102.49)	(100.36)	(94.29)	100.90
MAR/91 VOLUME	67		16		47	248
AVG WEIGHT	99.4		103.1		101.8	

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 80-95 LBS AT TORONTO PUBLIC STOCKYARDS
(With weighted average price in brackets beneath each range)

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	MONTHLY SUMMARY
CURRENT MON	75.00-111.00	70.00-90.00	78.00-89.00	76.00-93.00	70.00-103.00	
MAR 1991	(87.63)	(83.41)	(86.68)	(87.79)	(80.92)	85.18
LAST MON	70.00-100.00	70.00-90.00	65.00-97.00	80.00-110.00		
FEB 1991	(80.77)	(81.74)	(79.49)	(93.29)		83.49
YR AGO MON	98.00-116.00	105.00-122.00	94.00-130.00	96.00-119.00	95.00-120.00	
MAR 1990	(104.38)	(113.34)	(116.40)	(108.71)	(103.43)	108.88
MAR/91 VOLUME	305	129	57	10	122	649
AVG WEIGHT	87.8	90.5	85.2	91.5	84.8	

Prices quoted for 95-110 lb lambs are bid prices at Lambco and auction prices at Toronto Public Stockyards for good quality lambs. The lower end of the Alberta price range reflects bids for short haul unshrunk lambs, while the upper end of the range represents bids for long haul or shrunk lambs. Producers delivering to the Toronto Public Stockyards pay commission and yardage fees for each animal sold. Producers delivering to Lambco pay \$1/head checkoff to the Alberta Sheep and Wool Commission.

The Toronto auction price is from the Special Sheep and Lamb Sale held on Monday each week.

N.E.P - No established price

JO ANN CMOLUCH
MARKET ECONOMIST
Market Analysis Branch
(403) 427-5387

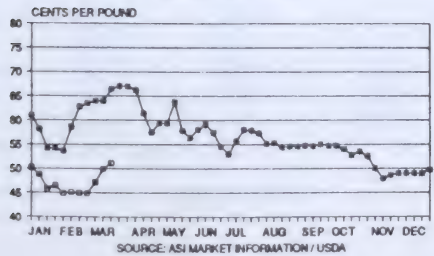
REPRESENTATIVE LIVE SALES

AS OF MARCH 15, 1991

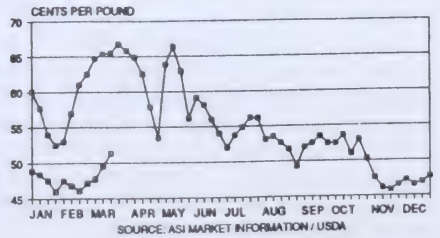


AREA	TYPE OF SHEEP	TYPE OF SALE	HEAD	LBS.	WEIGHING CONDITIONS	PRICE (\$/CWT.)
WEST COAST						
Arizona	Pasture	Direct	6250	125-135	Fall shorn & No. 1 pelts, FOB 4% shr.	50.00
California	Spring	Direct	6675	115-120	Choice & prime, woolled, FOB overnight	55.00-58.00
California	Pasture	Direct	20500	125-135	Fall shorn & No. 1 pelts, FOB 4% shr.	47.00-50.00
Washington	Old Crop	Direct	271		\$.50 off @128 lbs., woolled, double dressed, del.	47.00
Washington	Old Crop	Direct	264		\$.50 off @128 lbs., woolled, del.	44.00
California	Sl. Ewe	Direct	350		Utility and cull, shorn, FOB overnight	16.00-23.00
MOUNTAIN						
Colorado	Old Crop	Auction	200	125-160	Choice & prime, woolled & shorn	46.00-50.00
Colorado	Mixed	Auction	250	99-116	90% feeder lambs, woolled	51.00-53.25
Colorado	Sl. Ewe	Direct	338	142	Utility & good, shorn, FOB overnight	25.00
Montana	St. Ewe	Direct	1200	160-170	Yearling to spreaders, preg. tested (per hd.)	65.00
SOUTH CENTRAL						
Texas	Old Crop	Auction	1100	100-130	Choice & prime, No. 1-3 pelts	47.00-52.00
Texas	Feedlot	Direct	6600	110-130	Choice & prime, No. 1-2 pelts, FOB 4% shr.	49.00-52.00
Texas	Feedlot	Direct	7500	100-115	Choice & prime, No. 1-2 pelts, 51% yield guar.	51.00-53.00
Texas	Feedlot	Direct	1500	115-125	Choice & prime, No. 1-2 pelts, 51% yield guar.	50.00-52.50
Texas	Feeder	Direct	5000	85-95	Choice & prime, woolled, FOB 3% shr.	50.00-51.00
Texas	Feeder	Auction	200	40-60	New crop, choice & fancy, woolled	60.00-69.00
Texas	Feeder	Auction	300	60-70	New crop, choice & fancy, woolled	57.00-63.50
Texas	Feeder	Auction	450	60-70	Old crop, choice & fancy, woolled & shorn	51.00-55.50
Texas	Feeder	Auction	1700	70-90	Old crop, choice & fancy, woolled & shorn	50.00-54.50
Texas	Feeder	Auction	1450	90-105	Old crop, choice & fancy, woolled & shorn	49.00-54.00
Texas	Sl. Ewe	Auction	450		Good	32.00-36.00
Texas	Sl. Ewe	Auction	1000		Utility	23.00-33.00
Texas	Sl. Ewe	Auction	300		Cull	12.00-22.50
Texas	Sl. Ewe	Auction	750		Ewe & lambs (per hd.)	15.00-25.00
NORTH CENTRAL						
Iowa	Old Crop	Auction	500	105-151	Choice & prime, woolled	47.50-51.25
IA-S.MN	Old Crop	Direct	13000	106-140	Choice & prime, No. 1-2 pelts, varied shr.	50.50-54.00
IA-S.MN	Old Crop	Direct	9000	115-140	Choice & prime, woolled, varied shr.	48.00-52.00
Minnesota	Old Crop	Auction	230		Choice & prime, \$2 woolled disc.	50.00-52.00
Nebraska	Old Crop	Auction	220	100-130	Choice & prime, \$2 woolled disc.	50.00-51.00
N. Dakota	Feedlot	Computer	370	130	\$.30 off @130 lbs., shorn, 3% shr.	49.00-50.00
N. Dakota	Old Crop	Auction	400	105-131	Choice & prime, woolled & shorn	47.25-50.50
S. Dakota	Old Crop	Auction	800	97-142	Choice & prime, shorn	50.00-53.80
S. Dakota	Old Crop	Auction	1125	147-154	Choice & prime, shorn	47.80-49.60
S. Dakota	Old Crop	Auction	975	106-122	Choice & prime, woolled	49.75-53.10
S. Dakota	Old Crop	Auction	3100	121-149	Choice & prime, woolled	47.00-51.50
Wisconsin	Old Crop	Computer	610	112	\$.30 off @130 lbs., \$3 woolled disc., 3% shr.	55.75-56.50
S. Dakota	Feeder	Auction	300	70-90	Choice & fancy, woolled	52.00-54.00
S. Dakota	St. Ewe	Auction	450	100	Ewe lambs	53.25
EASTERN						
Kentucky	Old Crop	Auction	282	100-120	\$.30 off under 100 & over 120 lbs., \$2 woolled disc.	51.00-53.00
Michigan	Old Crop	Auction	950	100-125	Choice & prime, \$3 woolled disc.	53.00-57.00
Michigan	Old Crop	Pool	230	100-125	Choice & prime, \$3 woolled disc.	52.00
Ohio	Old Crop	Auction	450	105-135	Choice & prime, \$5 woolled disc.	58.00-59.75
Ohio	Old Crop	Pool	250	100-120	\$.20 off @120 lbs., \$2 woolled & \$5 buck disc.	55.00
Penn.	Old Crop	Auction	350	80-110	Choice, woolled	60.00-67.00
Penn.	Spring	Auction	250	60-110	Choice & prime, woolled	70.00-80.00
Penn.	Spring	Auction	375	40-60	Choice & prime, woolled	75.00-100.00
Penn.	Spring	Auction	350	25-40	Choice & prime, woolled	90.00-110.00
Virginia	Old Crop	Computer	441	95-125	Choice & prime, \$2 woolled & \$3 choice disc.	53.00

TEXAS FEEDLOT PRICE
GUARANTEE 51% YIELD



IOWA-S-MINN. DIRECT SLAUGHTER LAMB PRICE
FOB 4% SHRINK
WEIGHT BREAKS MAY BE APPLICABLE



FEDERALLY INSPECTED SLAUGHTER (Head)

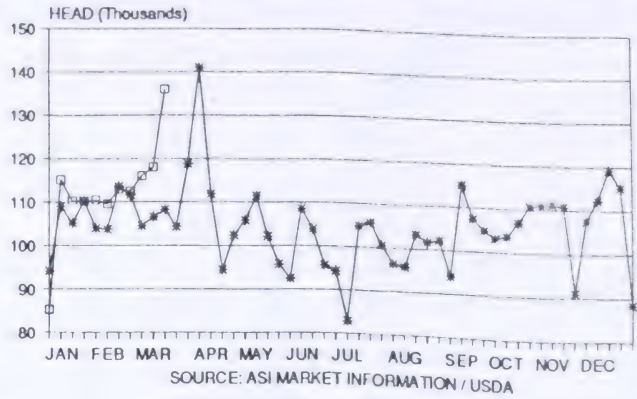
	THIS WEEK (estimated)	% THIS WEEK		WEEK ENDING 02/23/91 (actual)	TOTAL TO DATE	% 1991 vs 1990 TOTAL
		vs LAST WEEK	vs LAST YEAR			
SHEEP	136,000	+15.3	+25.6	112,502	1,224,000	+4.8
CATTLE	611,000	-1.0	-1.5	588,601	6,586,000	-1.5
CALF	32,000	-3.0	-16.0	30,027	347,000	-15.2
HOGS	1,677,000	-2.7	-1.8	1,618,158	17,709,000	-2.1

RED MEAT PRODUCTION (million pounds)

	THIS WEEK (estimated)	% THIS WEEK		WEEK ENDING 02/16/91 (actual)	TOTAL YEAR TO DATE	% 1991 vs 1990 TOTAL
		vs LAST WEEK	vs LAST YEAR			
LAMB	8.8	+15.3	+25.5	7.3	79.5	+3.0
BEEF	420.6	-0.9	+0.2	421.6	4,536.6	-0.5
VEAL	6.6	-2.9	+8.9	6.3	71.5	+13.3
PORK	304.5	-3.1	+0.1	297.4	3,240.8	+0.3
TOTAL	740.5	-1.7	+0.5	732.6	7,928.4	0.0

DRESSED WEIGHT		PERCENT LAMB SLAUGHTER	
THIS WEEK (EST.)	65	02/23/91	95.5
02/16/91 (ACT.)	66	02/24/90	95.1

AVERAGE WEEKLY F.I. SLAUGHTER



WHOLESALE LAMB MARKET

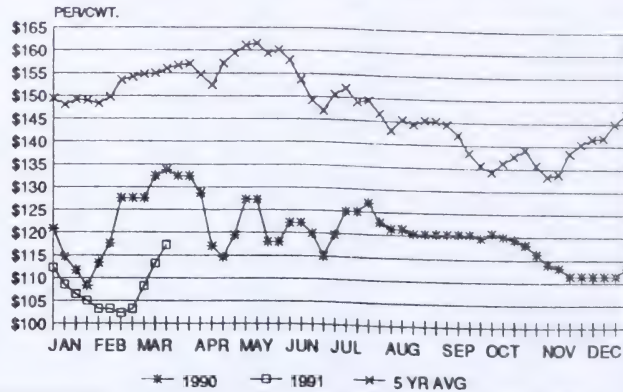
	55 lbs-down	55-65 lbs	65-75 lbs
NORTHEAST	\$1.25	\$1.20	\$1.15
FOB RIVER	\$1.20	\$1.15	\$1.10

LESS THAN CARLOT

	LOS ANGELES	BAY AREA	60-65 lbs.
	\$1.22-1.23*	\$1.17-1.18**	\$1.12-1.13
	\$1.25*	\$1.20**	\$1.15

Wholesale carcass prices improved for the third week in a row. Easter demand for legs has been the major contributing factor to increased carcass prices. Wholesale carcass prices were 5 cents higher across the board in the Northeast and on the River. In Los Angeles, Calif., light carcasses were 2-6 cents higher while middle and heavy weight carcasses sold 4-5 cents higher. Prices in the San Francisco, Calif., area were unevenly steady as the 10-cent price spread in last week's carcass prices disappeared.

EAST COAST WHOLESALE PRICE
WEIGHTED AVERAGE ALL WEIGHTS



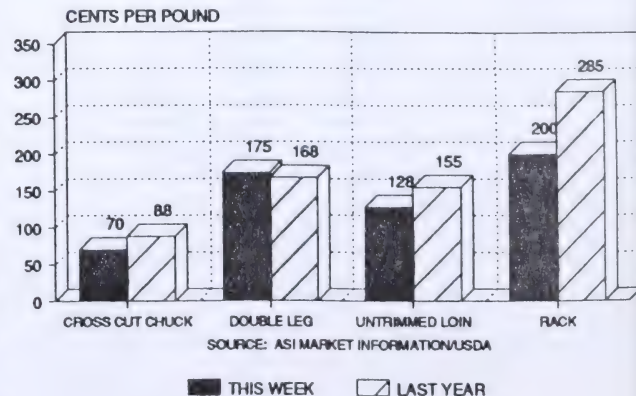
DISTRIBUTIVE CUT MARKET & RETAIL FEATURE ACTIVITY

ITEM	NORTH-EAST	BAY AREA	LOS ANGELES	GREAT LAKES
CHUCK CROSS CUT	\$.65-.75	No Quote	No Quote	\$1.02
CHUCK SQUARE CUT	No Quote	\$1.10*	\$.95	\$1.20*
SINGLE LBG	No Quote	\$2.19*	\$2.15-2.19*	\$2.25-2.30*
DOUBLE LEG	\$1.70-1.80	\$1.90	\$1.95	\$1.85-1.90
LOIN	\$1.20-1.35	\$2.65*	\$2.40*	\$2.25-2.40*
RACK 7 UP	\$2.00-2.25	\$2.40*	\$2.20*	\$2.25-2.40
FORE SADDLE	No Quote	No Quote	No Quote	\$1.25
HIND SADDLE	\$1.60-1.70	\$1.80	No Quote	\$1.85

* Trimmed and/or vacuumed packed

Wholesale cut prices were unevenly steady to higher in the Northeast. Leg prices closed 15 cents higher and chucks were steady. Loin and rack prices were unevenly steady as price spreads narrowed. The Great Lakes region reported good business this week with strong demand for legs and other cuts finally beginning to move up in value. Packer coolers in this region are balanced. On the West Coast, chucks were steady to 5 cents higher, while legs were steady to 15 cents higher. Loin and rack prices continue to be soft with prices steady to 20 cents lower. Feature activity is extremely good nationwide.

EAST COAST CUT PRICES AVERAGE





The Classifieds

1991

- April 13 & 14 Sheep Shearing Workshop. Sheep Unit. Lakeland College, Vermilion. Lots of sheep to practise on! Call 853-8444 to register or for more information.
- April 26 (PM) & 27 & 28 Stock Dog Training Clinic. Lakeland College, Vermilion. Indoor Arena - Lots of sheep to work. Bring your dog and learn together! Call 853-8444 to register or for more information.
- April 27 73rd General Annual Meeting of the Shareholders of the Canadian Cooperative Wool Growers Limited will be held in Lethbridge at 9:00 A.M. at the Lethbridge Lodge. For more information please contact: Canadian Co-operative Wool Growers Limited, Lest Toth, Branch Manager, 918- 1st Avenue South, Lethbridge, T1J 0A9, telephone & fax 327-3760.
- April 27 Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.
- May 2 North-Central Sheep Sales. Fat and Feeder lambs. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), RR #1, Westlock, TOG 2L0, phone 349-5203.
- May 23 North-Central Sheep Sales. Fat and Feeder lambs. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), RR #1, Westlock, TOG 2L0, phone 349-5203.

- May 25 Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.
- June 27 12th Annual Range Rame Ewe Lamb Sale. Fort Macleod Auction Market. 80 yearling and ram lambs from the following prominent Alberta purebred sheep breeders. **Note!** This is not an open sale for rams! A limit of 500 ewes and ewe lambs will be accepted for this sale. Listings must be phoned in by June 24, 1990. For information contact George Bourassa at 553-3315.
- June 29 Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.
- July 6 17th Annual Alberta Ram Test Station Sale. Olds Cow Palace, Olds. Call 948-8517 for more information.
- July 6 Wild Rose Registered Sheep Sale. Olds Cow Palace, Olds, Alberta immediately following ROP Ram Test Sale. Entries close April 30, 1991. For more information contact Darcee, Alberta Sheep Breeders Association 295-2185 or FAX 275-8009 or Robert Jackson, Chairman, 335-4348. Watch for entry forms and sales regulations.
- July 25 & 26 Average Sheep Shearing Competition. Vermilion Fair. Closing date for entry July 5th. Entry fee \$10.00. First prize \$100.00. Equipment available. For more information call 853-2721 or 853-2491.
- July 27 Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.
- August 24 Treco Ranch and guest consignors. 2nd Annual Production Sale. Red Deer Westener Exhibition Grounds. Same format as last year. For more information call Tom at 749-2280.
- December 5-7 1991 Sheep Symposium, Kananaskis Lodge. Watch future issues for all the details!

Letters — **Your Opinion** —

The following article on Romanov sheep will be the last in the series. The initial article by P. Barott has generated a lot of discussion. Most of the discussion has been thought provoking, but some may have been detrimental.

Certain sheep producers concentrate on wool quality as a major part of their operation. This is fine. To other producers, wool quality is not as important as market lambs. Again, this is fine. When two sheep producers have different production goals, it does not make one better than the other.

The past six months has resulted in some strong opinions being expressed on the Romanov breed. These letters have also included references to past contributors questioning the information they have reported. This questioning is not appropriate especially without checking with the original author. Any specific comment about another producers sheep or management will be subject to editing.

The "your opinion" column of sheep footnotes is available to you the readers. Do not use this column to make statements that discredit other sheep producers.

Letters

Your Opinion

December 15, 1990

To The Editor
Wray Whitmore
Beef Cattle & Sheep Branch
#204, 7000 - 113 Street
Edmonton, Alberta

Dear Mr. Whitmore:

In 1988 we were the top bidders at the crossbred Romanov sale at the Experimental Station in Lethbridge, Alberta. We purchased 58 of their top ewes.

Based on the knowledge that Romanov ewes have the natural ability to breed any month of the year, and many ewes no anestrus period can be detected at all, we have been conducting an on going farm experiment. We lambd these original 58 ewe lambs in March of 1989 with a 262% lambing crop. These ewes were then exposed again in July of 1989, their lambs were not weaned, they did not have extra feed and they had a 1/2 section to run in, and the weather was extremely hot. Consequently it was only after the nights became cooler in August & Sept that the matings were successful. Out of the 58 ewes exposed 29 lambed in Dec & January of 1990. These 29 ewes formed the nucleus of our experiment. We weaned their lambs at 30 days, and immediately reexposed the ewes to the ram - 28 out of 29 ewes lambed in July & August of 1990 with a 335% lambing crop. We will be keeping our ewe lambs from our July lambings, as well as the earliest cycling ewes from our commercial flock and adding them to our nucleus group. We have rebred this nucleus group to lamb in January of 1991.

As I mentioned earlier, this is an on going experiment. We are not saying that all of our Romanov ewes will breed 2 times in 1 year, nor are we saying that the ewes that are now breeding will continue to do so, we can only share what the ewes are presently doing and hope to continue doing in the future.

People have commented on the fact that in order for a Romanov ewe to raise 4 lambs she must be fed like a dairy cow - I agree 100%! If they are producing like a dairy cow, we believe in feeding them like one. We only get out of them what we put into them, if we're good to them they will be good to us!

We would like to conclude with the following. Our previous letter to "Sheep Footnotes" was factual, based on 'hands on experience'. It was not 'slightly exaggerated', not were we using information from other sources. We have been experimenting with the Romanov for the past 2 years - we are not reporting what we would like our ewes to do - we are reporting what they have done and are doing - THERE IS A DIFFERENCE! Facts speak for themselves.

Thank you for letting us share our experience and voice our opinion!

D. Bowles

CYPRESSHILLS ROMANOV
Lyle & Dolorse Bowles
Box 591
Maple Creek, Sask.
SON INO
PHONE: 306-662-2916



AN OVERVIEW OF CANADIAN CO-OPERATIVE WOOL GROWERS LIMITED
AND CURRENT WOOL MARKET CONDITIONS

THE ORGANIZATION

Canadian Co-operative Wool Growers Limited is a national, producer owned wool marketing co-operative, in operation since 1918 that was established by the various provincial sheep associations from across Canada that existed at that time. Our mandate then was to collect, grade and market Canadian wool to maximum potential and there by return maximum value to Canadian wool producers. Today our mandate is exactly the same as it was in 1918. Canadian wool is our main business and in order to survive in this industry it has required aggressive purchasing and marketing policies which we have tried to implement in order to effectively compete on the international wool market.

Also, In addition to wool marketing, the co-operative operates two retail divisions which consist of stockman supplies, including a complete line of animal health products and related equipment. At our wool shop locations we merchandise a wide selection of wool clothing and other accessories in addition to promoting all the desirable characteristic's of wool products.

A producer may become a member of the co-operative by purchasing a \$ 10.00 share which gives entitlement to full voting privileges on issues relating to the co-operative. A board of directors consisting of 10 producers who have been duly elected by the producer shareholders at the provincial level, govern the affairs of the co-operative. We are not a private company and in addition to marketing wool to maximum potential we subsidize our overall cost of operation with any profits realized from our retail divisions. We operate strictly on behalf of Canadian wool producers with their best interest in mind and we do not have a monopoly on Canadian wool purchasing and marketing, Canadian producers are free to choose whichever method they desire to market their wool. However, having said this if we were not competitive and diversified in todays market place we would not remain in business, no company is immune to this basic business concept and fact of life. In addition to our branch locations we also co-ordinate wool collection depots and wool loading days with the various provincial sheep associations that exist across Canada and we also work directly with a network of sheep shearers who act as our agents and who disseminate market reports to producers on our behalf.

Our organization has made a long term commitment to the sheep industry and has consistently been there to serve producers year in and year out in both good times and in bad. The private wool buyer who may appear from time to time, offers no other services to the industry and is usually here today gone tomorrow.

It is very easy to be a buyer when the market is on the rise but we all know only too well that when the market becomes depressed and marketing is a struggle, the itinerant buyer is no where to be found, and this usually holds true regardless of the commodity or service that is being marketed. Having said the above there is still much that our industry as a whole can strive to do to improve our product so that it will achieve higher financial returns on the world market.

DOMESTIC MARKET

There is no disputing that competition is good for any industry and we welcome the competition for Canadian wool, because we feel the markets we are developing for Canadian wool enables us to purchase on a very competitive basis. Still it requires co-operation from producers in order to succeed and we are truly grateful for the support we have received over the years. To further explain, our Canadian wool industry has always been faced with exporting our product for a number of reasons. The main reasons are that there are no commercial wool scouring facilities or wool combers in Canada, and very few woollen mills left. Even though Canada is a large wool consuming country, our domestic production is not significant enough to support the processing facilities required to take the raw product to a semi processed stage that the mills can readily utilize and transform into a finished product. It is simply a matter of economy of scale and availability of consistent quantities of consistent quality wool types. That is why we have been forced into an export situation over the years and as a result our domestic Canadian sales are relatively low in comparison to our export.

EXPORT MARKET

However, as a result of this scenario, we have developed excellent markets for our wool in the UK, United States, Western Europe, and recently throughout the Pacific Rim (Japan/Taiwan). We are also experimenting with marketing our own line of pure wool blankets and yarn under private label, but this initiative requires long term planning and patience before we can expect to penetrate the market with any sizable wool weights in this specialized field. Therefore, I do not see having to export as being a disadvantage even though it would be nice to have a larger domestic market to tap into. At least we have various marketing options available to us and are not as vulnerable in the market place as those countries who have relied strictly on their own domestic market for wool marketing.

PREPARING WOOL FOR MARKET

In marketing your wool, we have always laboratory tested by using objective measurement tests for micron, yield, vegetable matter percentage and other pertinent data that is required to describe a particular lot of wool that is available for market. We have always followed this practice but on a pooled basis rather than for individual producers because of the numerous small wool clips that are produced in Canada and the associated costs that would be incurred. We are now seeing an expansion of flock sizes in some parts of Canada and an interest in wool genetics for the purpose of producing fine wool. We encourage producers to utilize wool testing services that are available so that we can continue to improve our wool quality through genetic selection of finer woolled sheep and also through generally good animal husbandry and management practices. Emphasis on proper fleece preparation must also be a top priority if we are to be competitive on the international wool market with wools produced from other origins. The wool trade is demanding more stringent quality control and therefore we must strive to accommodate these requirements by producing sound wool that is free of contaminants and possesses good colour, length and preparation qualities. These qualities combined with the excellent lofty characteristic's of Canadian wool will greatly assist us in maintaining our present markets and also developing new ones.

WOOL MARKET SITUATION TODAY

The unfortunate reality of the current wool market is that there presently exists a tremendous imbalance between supply and demand on the international market. Over production in every primary wool producing country at a time when there is world recessionary conditions has made the marketing of wool (and many other agricultural commodities) a very difficult task, regardless of the country of origin. This oversupply situation, which the wool industry has described as the worst in over 40 years has created some extraordinary marketing problems around the world, with a new crop on the sheep's back soon coming to market. As a result there is a lot of unsold 1990 wool stocks around the world at the time of this writing.

Not wishing to dwell on the negative aspects of the wool market conditions that presently exist world wide, it is difficult to be optimistic at the moment. The following is a brief update of recent developments which are significant and are affecting wool growers every where.

The Australian Wool Corporation has recently announced the suspension of the floor prices for Australian wool for the remainder of the 1991 selling season. Their wool stock pile of 4.8 million bales has continued to grow and therefore the decision was

made to let the free market establish the new values for wool without the assistance of a support price system. All other major wool producing countries with price support programs for wool have followed the Australian lead and as a result the market place is in great turmoil and very nervous. When Australian wool auctions resumed on February 25th, wools were selling at 35 - 50 % less than the previous support prices, although it will probably take several weeks before new market prices become firmly established. The imbalance between over supply and demand for wool world wide compounded by the continued absence of some major buyers (Russia & China) are the major obstacles to resolve before a recovery can be expected to take place. There is also the uncertainty as to how large unsold wool stocks in Australia and other countries will now enter the market place, and at what price level. The gulf crisis has also had a very negative influence on the world textile trading conditions. This news is not at all very encouraging but it is an accurate reflection of to-day's market which we must do our best to endure. However, there are a few rays of promise which hopefully will become reality in time.

- a) The low market price of wool in relation to other fibres may attract a new range of clientele and applications for wool which could ultimately result in increased demand and diversified usage.
- b) Wool, in addition to all of it's very desirable characteristic's which cannot be reproduced in a man made fibre, is also environmentally friendly, and this will become an increasingly important factor.
- c) China & Russia cannot remain out of the market forever and hopefully will soon be able to re-enter the market place because of lower wool prices.

CCWG SITUATION

In terms of our own domestic industry, it has made the marketing of our Canadian wool a sometimes difficult and very frustrating task. As the time of this writing 35 % of our 1990 wool production remains unsold and in our warehouse. This is an unusual situation for us but one that runs parallel to what every other wool producing country currently faces. Because of the slow rate of wool sales it has meant delaying 1990 final wool payments and until the market stabilizes we are accepting 1991 new crop wool on a consignment basis only. We are continuing to collect wool at all our locations and grade at our Lethbridge and Carleton Place facilities so that we are prepared to market your wool quickly when confidence is restored and forward wool sales again resume. We would like to assure all of our wool producers that we are doing our utmost to market your wool as quickly and competitively as possible in these very difficult times and thank you for your continued co-operation, patience and understanding of the situation.

WOOL STABILIZATION

On the subject of wool prices, producers should be aware that wool is a named commodity under the federal Agricultural Stabilization Act. This was done by an order in council in 1980 through a request and application by Canadian Co-operative Wool Growers Limited, and there has been two other marketing years since this time that a direct wool stabilization payment has been made to wool producers. Basically a support price is established based in part on a formula which consists of the average price for the previous five marketing years. When the current marketing years average price falls below this support price it triggers a direct payment to producers. You may also recall that on a couple of occasions the amount of wool stabilization was relatively small and it was deemed impractical to send out individual cheques to producers, and therefore a decision was made by the Minister of Agriculture to turn over these stabilization funds to the Canada Sheep Council and provincial sheep associations for their usage.

Based on the depressed wool market of 1990 we feel that the stabilization payment should be quite substantial to producers, especially when you consider that the peak wool market prices of 1988 will be calculated into the support price. The Canadian Sheep Federation has proposed to the Minister of Agriculture and the Agricultural Stabilization Board that they be allocated \$ 50,000 of 1990 wool stabilization funds and that the balance then be divided amongst the Canadian Sheep Federation and provincial sheep associations, with no payment to producers. Our organization has always taken the position that wool stabilization funds should be paid directly to producers who are the rightful owner, stabilization programs were never intended to finance organizations. We were advised by the Minister of Agriculture in October 1990 that based on current price forecasts that wool stabilization payments would be made directly to producers. Producers experiencing financial hardship due to sharply lower meat and wool commodity prices require these funds to survive and we think it is important not to tamper with stabilization programs and that they should be retained as they were originally intended.

We must try to remain optimistic, because even though there are substantial wools stocks available throughout the world, we are hopeful the situation could improve just as quickly in 1991 as it deteriorated in 1990. The Canadian Co-operative Wool Growers Limited is the producers own wool marketing co-op and we encourage your involvement, comments and suggestions for the betterment of the wool industry in Canada.

In any event, we look forward to our continued role in the Canadian sheep industry, and the challenges and opportunities that lie ahead in collecting and marketing Canadian wool on behalf of our producers.

Yours sincerely,

Eric Bjergso
General Manager
Canadian Co-operative Wool Growers Limited



HEAD OFFICE

CARLETON PLACE ONTARIO

Canadian Co-operative Wool Growers Limited

BRANCHES AND ASSOCIATIONS
ACROSS CANADA

BOX 130

TEL: (613)257-2714
TELEX 093-4803

Carleton Place, Ontario

K7C 3P3

FAX - (613) - 257-8896

CCWG - WOOL POLICY STATEMENT - FOR IMMEDIATE RELEASE 1990 WOOL SETTLEMENTS / 1991 WOOL ADVANCE POLICY

Dear Wool Producers:

We wish to advise all sheep producers that in recent days we are seeing a more optimistic tone on the international wool market. There has been basically no price improvement at this time but general textile trading conditions have been more buoyant lately than they have been for quite some time. It is also of interest that China has re-entered the wool market (in a small way) and this is an encouraging sign. Hopefully the wool market will soon be on the road to recovery, although the problem of overproduction world wide will continue to be a dark cloud for some time to come.

At this time we report that as of April 30, 1991 we will commence with issuing final settlement cheques on the 1990 wool clip marketed through CCWG. We are still carrying a sizable inventory of unsold 1990 wool stocks but forward wool sales have again resumed which will enable us to settle up 1990 wool consignments and also establish our new season wool advance policy. Final settlements will be issued in order of receiving date at all CCWG locations in 1990, so again we respectfully request your continued patience. Compounding poor wool market conditions has been the fact that for many weeks now there has also been a chronic shortage of available shipping containers for overseas shipments from Canadian ports. This has made prompt shipment of wool contracts virtually impossible in many cases, can we experience any further difficulties in the market place?

On a more positive note, producers should also be aware that a wool stabilization payment will be applicable on wool marketed in 1990. Wool became a named commodity under the Agriculture Stabilization Act in 1982 following a request and application to the federal government by CCWG on behalf of Canadian sheep and wool producers. We expect an announcement to be made in the next few weeks from the Minister of Agriculture on the amount of this payment and the procedure required for individual sheep producers to apply. We will keep sheep producers fully updated as new information becomes available on this subject.

In terms of our new season wool advance policy the following will be implemented effective April 2, 1991 based on current wool market conditions, to all producers requesting an advance payment on 1991 new crop wool.

- 1) White Face Range Wool Clips - 20 cents/lb
- 2) Domestic Wool Clips - 7 cents/lb
- 3) No advance on Offsorts, Faulty Types, Short Wool, Coloured & Romanov.

Final payments will follow at a later date based on your wool grading results and 1991 wool market prices.

(Advance payments will be based on the results of the previous years wool grading statement)

Attention to wool quality and fleece preparation has never been more important, particularly in a very tough wool market and we respectfully point this out to producers for consideration. These wool advance prices are subject to change based on prevailing wool market conditions. The continued support, patience, and confidence by producers in your wool marketing co-operative in these difficult wool marketing and trading conditions is very much appreciated. We want to assure producers of our continuing commitment to market your wool as quickly and competitively as possible in today's global market place.

If you have any questions please do not hesitate to contact any of the CCWG offices for further information.

Yours very truly,

Eric Bjergso
General Manager



WILD ROSE SALE - JULY 6, 1991

GENERAL SALE REGULATIONS

ENTRIES CLOSE - APRIL 30, 1991

1. All consignors must be current members of the Alberta Sheep Breeders Association (Fee - \$20.00 + 7% G.S.T.)
2. Fully completed entry forms must be received in the office of the coordinator by Tuesday, April 30, 1991.
3. A contributor will be permitted to enter up to a maximum of 3 rams, with a required entry of 3 ewes per ram per contributor. A pen of 3 range rams may be entered with no ewe requirement. There is a limit of 1 pen per breed per contributor.
4. Each contributor will be limited to a maximum of 15 ewes per breed.
5. The entry fee of \$10.00 per head, \$30.00 per pen of range rams must accompany the entry form. These are subject to 7% G.S.T.
6. Three generation pedigree information must be provided on all entry forms for the sheep entered in the sale.
7. It is recommended that R.O.P. 100 day A.D.G. be included on the entry form.
8. Each entry must be registered with the Canadian Livestock Records Corporation, legible tattooed, with a properly completed application for transfer supplied to the sale committee at inspection on Friday, July 5. Applications for registration will NOT be accepted.
9. It is recommended that contributors obtain an Agriculture Canada (Federal) Flock Health Certificate which is required to facilitate shipments for export. Animals with the appropriate certificates will be announced from the stand as eligible for export.
10. If ewes are exposed, approximate lambing date and name of stud must be stated. A certificate of service must be submitted.
11. All sheep entered, with the exception of wool breeds must be slick shorn within 2 weeks of sale. This regulation will be strictly adhered to. A shearer will be available the day of arrival, Friday, July 5, at a minimal charge. Wool breeds must be shorn within the calendar year.

** In the survey completed at the 1990 sale, 75% of the buyers who stated a preference, indicated that they preferred the sheep to be slick shorn.

12. Substitutions are allowed at \$5.00 per animal to a maximum of 2 per breed. Substitutions may be made on spring lambs at no cost. All substitutions must be made prior to inspection. Registration papers on all substitutions are required as well as 3 generation pedigree information.
13. The sale commission established will be deducted from each consignor's sale proceeds on the final sale price. A contributor may place one reserve bid on any entry to the auctioneer. In each situation where a reserve bid, other than the sale established reserve, the seller shall be obliged to pay the full regular sale commission on the reserve bid.
14. Settlement must be made to the clerk of the sale on sale day, with a copy of the release provided to the doorman before physical removal of the animals will be will be permitted.

WILD ROSE SALE CATALOGUE ADVERTISING

We will again be offering advertising in the 1991 Wild Rose Sale catalogue. If you wish to take advantage of this, please contact the office as to the space desired, or indicate your request at the time you submit your Wild Rose Sale entries. The following pricing has been established.

Centre Page	\$120.00
1 Page	\$ 65.00
1/2 Page	\$ 35.00
1/4 Page	\$ 20.00
Business Card	\$ 10.00

"WILD ROSE SALE" - OLDS COW PALACE, OLDS, ALBERTA - JULY 06, 1991

Submit to: Alberta Sheep Breeders' Association
 #212, 6715 - 8th Street N.E. Calgary, Alberta T2E 7H7
 Phone: (403) 295-2185 Fax: (403) 275-8009

ENTRIES CLOSE: Tuesday, April 30, 1991

ENTRY FEES: EWES - \$10.00 RAMS - \$10.00 PEN OF 3 RAMS - \$30.00

GENERAL INFORMATION

Name _____
 Business _____
 Address _____
 City _____
 Prov _____ Pcode _____
 Home Phone () - _____ Signature _____

* ONLY THOSE ANIMALS WITH REGISTRATION PAPERS WILL BE ACCEPTED*

Breed _____ Name _____
 Reg. No. _____ Single, Twin, etc _____
 Birth Date / / Tattoo _____
 M D YR
 Age _____ Sex _____ Class _____
 Test Type: Home _____ Stn _____ ADG _____ Index _____
 50 Day Adjusted Weight _____ 100 Day Adjusted Weight _____
 Comments: (15 words or less) _____

SIRE

Name _____ Name _____
 Tattoo _____ Single, Twin, etc _____ Tattoo _____ Single, Twin, etc _____
 Name _____ Name _____
 Tattoo _____ Single, Twin, etc _____ Tattoo _____ Single, Twin, etc _____

DAM

Name _____ Name _____
 Tattoo _____ Single, Twin, etc _____ Tattoo _____ Single, Twin, etc _____
 Name _____ Name _____
 Tattoo _____ Single, Twin, etc _____ Tattoo _____ Single, Twin, etc _____



Alberta Sheep Breeders' Association

#212, 6715 - 8th Street N.E., Calgary, Alberta T2E 7H7
(403) 295-2185 Fax: (403) 275-8009

1991

APPLICATION FOR MEMBERSHIP

NAME _____

FARM OR RANCH NAME _____

ADDRESS _____

PHONE () _____

ARE YOU A MEMBER OF THE CANADIAN SHEEP BREEDERS ASSOCIATION _____

YES _____

NO _____

BREEDS OF SHEEP RAISED?

APP. NO. OF BREEDING EWES

SPECIAL INTERESTS, TALENTS OR USEFUL KNOWLEDGE

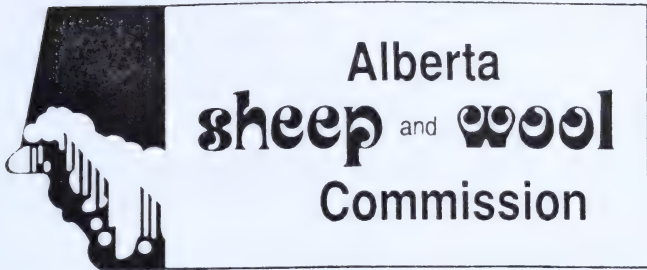
(e.g. second language etc.)

SIGNATURE _____

ASBA _____

MEMBERSHIP FEE - \$20.00 + 7% G.S.T.

\$21.40



#212, 6715 - 8th Street N.E.
 Calgary, Alberta
 Canada T2E 7H7

Phone: (403) 295-1988
 Fax: (403) 275-8009
 Market Line: (403) 295-3122

GST No. R123538373

THE ALBERTA SHEEP & WOOL COMMISSION AND YOU

THE ORGANIZATION

The Alberta Sheep & Wool Commission is a producer controlled and funded organization which represents the interests of sheep and wool producers in Alberta. The ASWC is the recognized voice of the Alberta sheep industry by all levels of government.

The ASWC was established in 1972 under the regulations of the Alberta Marketing of Agricultural Products Act (Alberta regulation 23/72). It is governed under the auspices of the Alberta Agricultural Products Marketing Council.

OBJECTIVES

The mandate of the ASWC is to initiate, support, and conduct programs for stimulating, increasing, and improving the economic well-being of the sheep industry by developing improved marketing methods, grading standards, quality standards, research and development programs. The ASWC supports and initiates sheep industry education, promotion and stabilization programs and plans.

In order to pursue the objectives of the Alberta Sheep & Wool Commission, the organization, through legislated provincial authority collects a \$1.00 per sheep and .01 cent per pound of wool levy on sheep and wool marketed by Alberta producers.

MEMBERSHIP

All sheep producers residing in the province of Alberta and paying sheep and/or wool check-off to the ASWC are deemed to be members of the organization.

STRUCTURE

The ASWC is governed by seven elected Alberta sheep producer directors. They are elected by Alberta sheep producers from seven zones located in Alberta. Directors are elected for a three year term.

In order to nominate or vote for directors, sheep producers must be resident in the zones in which elections are scheduled.

The directors annually elect an executive committee composed of a Chairman, Vice-Chairman, and Secretary-Manager. The Board of Directors initiates policy, directs and carries out the mandate of the ASWC. The secretary-manager is appointed by the Board of Directors to manage and administrate the business of the ASWC.

ANNUAL ZONE MEETINGS

The ASWC holds seven annual meetings. One of which shall be in each of the zones within 90 days of the ending of the fiscal year. (Dec. 31). The purpose of the Annual Zone meetings is to receive reports from Zone directors as to the operation and activities of the Alberta Sheep & Wool Commission. To receive and approve an audited copy of the annual financial statement. To consider any other matters relevant to the well being of the sheep industry in Alberta. To receive input and recommendations from Alberta sheep producers.

The annual zone meetings shall also elect a zone director when required.

STANDING COMMITTEES

- Promotion and Marketing committee:

This committee is responsible for advertising, promotion and merchandising programs to increase the availability and consumption of Alberta lamb and wool. This committee is responsible for supporting sheep fairs and participates in the provincial classroom

agriculture program (CAP). The committee carries out consumer and market research for lamb and wool. The committee is responsible for researching, initiating and developing new marketing opportunities for Alberta producers at the provincial, national and international levels.

- **Production and Research committee:**

The responsibility of this committee is to research, carry-out, coordinate, supervise, and initiate programs that improve or facilitate sheep production in Alberta.

This committee is also responsible for Alberta sheep industry representation on the National Tripartite Sheep Stabilization committee, the Alberta Purchased Feeder Lamb Stabilization committee, the National Lamb Classification committee and the Alberta R.O.P committee. This committee carries direct research on sheep related pesticide and health products. The committee is responsible for developing a provincial/national code of practice for sheep production.

RELATED ORGANIZATIONS AND COMMITTEES

The ASWC is a member of the following organizations which are compatible to the aims, and objectives of its mandate.

- Canadian Sheep Federation (three directors)
- Alberta ROP Sheep Advisory Committee (four directors)
- Alberta Feed Grain Users Assoc. (one director)
- Alberta Food Processors Assoc. (one director)
- Alberta Purchased Feeder Lamb Stabilization Committee (three directors)
- National Sheep Tripartite Stabilization Committee
- National Lamb Grading Committee
- Unifarm Livestock Code of Practice Committee
- Alberta Agriculture Animal Industry Sheep Sub-committee.
- Alberta Canada All Breeds Assoc.
- Alberta Classroom Agriculture Program Committee.

The ASWC is represented on all major sheep and wool fair committees in Alberta.

The ASWC shares administrative and office facilities with the Alberta Sheep Breeders Association, The Lamb Feeders of Canada Association and the Canadian Polypay Sheep Association.

MAJOR PROGRAMS AND ACTIVITIES

- Fresh Alberta Lamb Promotion

Since its creation the Alberta Sheep & Wool Commission has been the major promoter of fresh lamb both in Alberta and Canada. Lamb promotions have run under a number of campaign names.

- "Fresh Canadian Lamb"
- "MMMMM Fresh Alberta Lamb"
- "Fresh Alberta Lamb - You Deserve the Best"

Programs include the distribution of point of purchase promotional material such as posters, recipes, magnets, balloons, etc. It has included radio advertising and a distinct "Fresh Alberta lamb" television commercial.

Lamb merchandising seminars are held for meat retailers, buyers and others in the retail and wholesale sector. Lamb taste testing demonstrations are carried out at fairs, trade shows, food shows, and home economists conventions. Promotions are carried out in conjunction with other red meat groups as part of the provincial Canadian Meat Month promotion campaign.

Alberta 4H sheep clubs and multi-clubs with a sheep component receive annual grants.

- Government Liaison

The Alberta Sheep & Wool Commission represents the sheep industry at the provincial government level. Briefs are presented and discussions are held with Alberta Government officials on a number of issues that have a bearing on the well being of the Alberta sheep industry. Recommendations and advice are also provided to government when requested on specific matters. Some of those issues have been:

- National & Provincial lamb stabilization.
- US/Canada free trade agreement.
- Predator control.
- Lambco sale.
- Provincial livestock policy.
- Animal health & transportation

As a charter member of the Canadian Sheep Federation, national and international sheep industry issues are addressed through membership in that organization.

In addition the ASWC maintains a lamb promotion working relationship with the American Sheep Industry Association.

- Producer Information

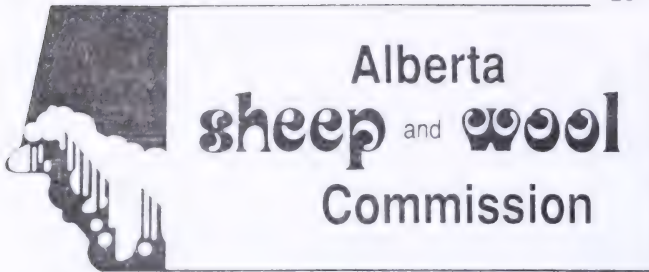
To keep Alberta sheep producers informed on ASWC activities the following mediums are used.

- Industry news and views are published monthly through the Alberta Agriculture publication "Footnotes".
- The ASWC provides editorial content to the independently owned national sheep publication "Sheep Canada Magazine".
- An annual report is presented at ASWC annual zone meetings.
- Seven zone directors are available to report on ASWC activities to local meetings of producer organizations and clubs.
- Zone directors also report to annual meetings of provincial sheep associations and Alberta Agriculture seminars.
- The ASWC maintains a 24 hour market line.

POLICY STATEMENT

The general responsibility of the Alberta Sheep and Wool Commission is to protect, initiate, and promote the well being and interests of Alberta sheep and wool producers. That role is carried out in accordance with the wishes of producers through their elected producer directors.

The ASWC exists to represent the Alberta sheep and wool producer at every level of production, promotion, marketing, and to every level of government.



#212, 6715 - 8th Street N.E.
 Calgary, Alberta
 Canada T2E 7H7

Phone: (403) 295-1988
 Fax: (403) 275-8009
 Market Line: (403) 295-3122

GST No. R123538373

ALBERTA SHEEP AND WOOL COMMISSION

1990 - 1991 BOARD OF DIRECTORS

ZONE # 2 - Director

Lethbridge - Medicine Hat - Milk River

Gerry Pittman - Chairman
 Box 459
 Picture Butte, Alberta
 TOK 1V0

Phone and Fax: 757 - 2480

ZONE # 6 - Director

Thorhild - Edmonton - Drayton Valley - Whitecourt

Kathy Playdon - Vice-Chairman
 Box 10, Site 10, R.R. #4
 Stony Plain, Alberta
 TOE 2G0

Phone: 963 - 0416

ZONE # 3 - Director

Olds - Calgary - Brooks

Clarence Jones
 Box 42
 DeWinton, Alberta
 TOL OX0

Phone: 938 - 7896

ZONE # 7 - Director

Peace River - Valleyview

Morag Othen
 Box 1, Site 8, RR # 1
 Spirit River, Alberta
 TOH 3G0

Phone: 864 - 2466

ZONE # 4 - Director

Wetaskiwin - Red Deer - Coronation - Rocky Mountain House

Ian Clark

Box 491

Bentley, Alberta

TOC 0J0

Phone: 748 - 2624

ZONE # 1 - Director

Fort Macleod - Pincher Creek - Cardston - Nanton

Sten Lundberg

Box 626

Nanton, Alberta

TOL 1R0

Phone: 646 - 5465

ZONE # 5 - Director

Wainwright - Vegreville - St. Paul - Lloydminster

Lois George

Box 508

Marwayne, Alberta

TOB 2X0

Phone: 847 - 2371

SECRETARY - MANAGER

Will Verboven

212 6715 8th. Street N.E.

Calgary, Alberta

T2E 7H7

Phone: 295 - 1988

Fax: 275 - 8009


Coming Events

FOR SALE - SHEEP

RAMBOUILLET EWE lambs - born in Jan and Feb '91. Ron Bruder, Pincher Creek, 627-5141 (4)

YEARLING RAMS - 2 registered Suffolk and 4 registered Dorset - \$200 each; 1 Hampshire/Dorset cross - \$150. Don, Ft. Saskatchewan, 998-9062 (4)

2 YR old registered and papered Suffolk ram. Breeder Olds College. Sire Crooked Post, Dam Olds College. Asking \$200. Lorraine, Sundre, 556-7362 (4)

REGISTERED COLUMBIA rams - 2 yearlings, 1-2 yr old and 1-4 yr old. 4 yr old is sire to two top growing rams at 1989 Alberta ram test station. Carol, Athabasca, 675-2945 (H) or 675-2951(B) (4)

FINN AND Finn cross rams. Yearling - 2 years and older. Also, some Columbia rams. Brian Taylor, Darwell, 892-2967 (4)

5 EWES - \$95 each. 4 ewe lambs (all triplets) - \$110 each. Mostly Suffolk cross. Bred to lamb starting April 5/91. Peter or Lindsay, Cherhill, 785-2084 (4)

COMPLETE DISPERSAL of Russ & Ursela McRae's Suffolk flock. 40 purebred ewes; 50 crossbred ewes. All have lambs. Will sell with or without lambs. Didsbury, 335-4240 (4)

2 YEAR old Rambouillet ram. Proven. 2 yearling Rambouillet rams. 1 Polypay/Suffolk cross ram. Reasonably priced. Call anytime. Hythe, 356-2778 (4)

CORRIEDALE EWE lambs, purebred and commercial. Older ewes, 2 to 5 yrs old \$80 to \$150 each. Registered yearling Corriedale ram \$150. James & Gayle Vallance, Holmhead Farm, 78 Cokato Road, Fernie, B.C., V0B 1M0, (604) 423-6473 (4)

MOVING & must sell spinners flock of 9 registered Romneys, 1 registered Columbia, 3 high % Romney cross breeds and 1 Polwarth/Corriedale cross. 10 of these ewes are bred to registered Romney rams and are due to begin lambing in mid-April. These sheep are producers of numerous award winning fleeces which sell for \$5/lb to steady customers. Also selling sundry equipment such as Flex-i-net and other tools. Priced individually or 1 buyer takes all for \$2250.00 OBO.

Call or write Debbie Loosley, Box 1836, High River, TOL 1B0, 652-7403 (4)

REGISTERED SUFFOLK rams, various ages and prices. Mary Stewart, High Prairie, 523-2192 (4)

4 REGISTERED yearling Suffolk ewes. To lamb in April. 1 registered Suffolk ram - Mouritsen breeding. Linda, Hay Lakes, 878-3784 (4)

ROMANOV/SUFFOLK cross bottle lambs. Available mid-March. Isabel, Olds, 556-3814 (4)

10 PUREBRED Rambouillet ewes - to lamb in May - bred to a registered year old Columbia ram - also for sale. M. Browning, 722-2128 (5)

RAMBOUILLET & Columbia cross ewe lambs. Rambouillet, Columbia and Suffolk cross ewe lambs. Will be available May & June, 1991. Ike Entz, Crystal Spring Colony, Magrath, 758-6701 (5)

REGISTERED HAMPSHIRE & Columbia sheep. Complete flock dispersal for health reasons. Ewes with January lambs at side, open ewe lambs and rams of both breeds. Grand Champion stock! Reasonably priced. Top Quality! Roger or Lynn Langlois, Tangent, 359-2146 (5)

20 SUFFOLK cross ewes, 2-5 yrs old. 3 registered Dorset ewes - \$150 each. 2 registered Dorset rams - \$150 each. 1 Suffolk/Finn cross ram - 3 yrs old - \$100. Joanne, Ponoka, 783-2600 (5)

50 CROSSBRED ewes. 2-5 yr olds. Pasture available with them. 533-2333 (5)

10 PUREBRED Finn ewe lambs. Lambing immediately. Asking \$1000 or will sell separate. Robert, Barrhead, 674-2968 (5)

100 PLUS Suffolk cross bred ewes, age 2-5 yrs. 4 purebred Suffolk rams. 1/2 lambed in January, 1/2 lambing soon. Imogene Stevens, Edson, 723-2136 (5)

COMMERCIAL FLOCK. 20 ewes, 1-6 yrs old with lambs at foot. Some blacks. 1 Hampshire/Finn ram. Robert, Lamont, 895-7693 (5)

2 REGISTERED Romanov rams, 3 & 6 yrs old. For more info. phone 494-2459 or write Mary Luka, Box 112, Hines Creek, TOH 2AO (5)

35 SUFFOLK ewe lambs (January/90) bred to purebred registered Suffolk ram. Due to lamb after April 1/91. Gary Goyd, Leduc, 986-8797 (5)

FLOCK DISPERSAL. 24 2-yr old Polypay ewes. 10 yearling Polypay ewes. 14 ewe lambs. 1 registered yearling ram. \$3500. Also Jan born ram lambs. Rhoda Stone, Peace River, 624-8515 (5)

PUREBRED HAMPSHIRE & Dorset rams & ewes. ROP tested. Randy Yaklin, Beaverlodge, 354-8189 (5)

FOR SALE - GOATS

REGISTERED PUREBRED Alpine buck. Edelweiss bloodlines. Jackie Riley, Tofield, 662-2377 (4)

2 YR old registered Angora buck. Sire Angora 4F. Marilyn, Carstairs, 337-3956 (4)

WE ARE taking order now for registered Nubian and La Mancha buck and doe kids from top bloodlines \$150 each. All have star-sires and can be shown in Hayes show. John or Joanne Bengel, Drayton Valley, 727-2491 (4)

THREE YOUNG Saanen milking does from excellent milking stock. One bred Saanen doe, one 5-month old doe. All are healthy, tattooed and papered. Erika Vster, 337-2496 (H), Carstairs or 556-2299 (W), Olds (5)

5 REGISTERED Nubian does. Bred for August kidding. From quality stock. 4 first & 1 second time kidding. E.M. Lobb, Edmonton, 476-6396 (5)

FOR SALE - DOGS

CKC REGISTERED Komondor puppies. From working parents. Sheep raised. Born Jan 17th. Fred or Marlene, Lloydminster, (306) 825-2640 (4)

REGISTERED AUSTRALIAN Kelpie pups. Parents good working dogs. Dam imported from Australia. Born Nov 23/90. Have had their shots. Longview, 558-3751 (4)

KUVASZ REGISTERED purebred 5 yr old male. Canadian champion. Good guard dog. Great with kids. Garry Nixon, Botha, 574-2166 (4)

REGISTERED SHETLAND sheep dogs (Shelti). Mother shows very good herding instinct. 3 tri-colored, 2 sable pups. Marilyn, Carstairs, 337-3956 (4)

PUREBRED BORDER Collie puppies. Alder Flats, 388-3328 (4)

PUREBRED BORDER Collies from working stock. Born January 31/91. Sondra, 286-1993 (Calgary) or 932-2860 (Cochrane) (4)

AUSTRALIAN SHEPHERDS - ASCA registered. Black tris, males and females, born Aug '90. Also some adults, blue merles and black tris. Pups in early summer. Mary Stewart, High Prairie, 523-2192 (4)

BORDER COLLIE puppies out of Boe (a well bred Bitch imported from Texas) and by my great sire Aaron. Every pup guaranteed to make top stock dogs. We have the best guarantees in the business. Started dogs for sale at all times, or will trade for good ewes. Ron Gale, Sundre, 638-2836 (4)

KUVASZ PUPS. Good predator protection. Excellent guard dogs. Glenys, Wetaskiwin, 352-3110 (5)

REGISTERED BORDER Collie pups. Seven weeks old. Good working parents. Six females. \$200 each. 533-2333 (5)

LIVESTOCK & guarding dogs. Great Pyrenees puppies due early April. Registered, shots & guaranteed. Helen, Strathmore, 934-2778 (5)

FOR SALE - MISCELLANEOUS

SHEEP SCALE - \$350. Steel-frame for packing wool (can hold large bags) - \$100. Trailer that will haul 14 mature ewes - \$700. Marking harnesses for rams (4 available) - \$20 each. Morinville, 939-2000 (4)

ATTRACTIVE MALE Llama - brown & white - born June '90. Training well started - \$850 OBO. Debbie Loosely, High River, 652-7403 (4)

DONKEYS & Llamas for predator control. Donkeys \$500 and up. Gelded male Llamas \$500. Also two weanling female Llamas, \$7500 and \$10,000. Allison Magee, Clive, 784-3436 (4)

1 ELECTRIC tail docker, like new condition. \$100 OBO. Vivian, Bruderheim, 796-3556 (4)

GRAIN FEEDERS: galvanized steel with wooden frame, 12-foot long, \$50; also 8-foot long covered hay feeders on skids \$30, Roux automatic syringe \$35, ear tag pliers \$15 and some jug hay feeders and grain troughs. Gail Stewart, Delburne, 749-2381 (4)

WANTED - SHEEP

WANTED 2000 flocking type ewes to put on an agriviculture project from June through September '91. Ron Gale, Sundre, 638-2836 (4)
25-30 DORSET Finn cross ewes. Due to lamb beginning of April. Jake Smith, La Crete, 927-3680 (4)
LOOKING FOR feeder lambs and sheep. T. Wiskel, Athabasca, 675-4762 (5)
WE WOULD like to purchase approximately 50 Dorset/Cheviot cross yearlings to 2 yr old open ewes. These ewes will be used as recipient ewes and must be very sound. Media visna tests will have to be done on these ewes. Consideration will be given to all numbers. Call (306) 668-2154 or FAX (306) 934-0813. Ask for Garry or Doreen Schneider, Windhaven Acres, Saskatoon, Saskatchewan (5)

NEW BOOK - Livestock Protection Dogs - selection, care and training by David E. Sims & Orysia Dawydiak. This 128 page paperback book is just off the press. The authors share their years of hands on experience working with these dogs. They trace the history of these dogs including a number of well known and rare breeds. The book will tell you how to care for a puppy and manage an older dog. Some of the chapters deal with problems that may arise with these dogs and solutions, diet, evaluation of temperament, health problems. It is chock full of useful information to those interested in livestock protection dogs. The cost postage paid is \$16.95. Cee-Der Sheep Products, Box 2404, Canmore, TOL OMO or phone 678-2220 (5)

WANTED - DOGS

PREFERABLY PUREBRED, Australian Shepherd female. Would like a blue merle color. Sheila, Holden, 688-2220 (4)
FEMALE PYRENEES puppy. Parents must be good guard dogs. Joan, Tomahawk, 339-2118 (4)
TWO MALE guard dogs, prefer Great Pyrenees or Maramas. One dog must be a mature working dog, the other can be a young dog brought up with sheep. I need them from June through September '91 and will buy or lease. Ron Gale, Sundre, 638-2836 (4)

WORKING SHEEP, horse or exotic farm. 20 acres, 20 min. east of Calgary. 2 barns, hay shed, tack shed, \$10,000 worth of fencing. 13 paddocks in game wire or plank with electric waterers. Chicken house, garage, shop, organic garden with fruit trees. 1142 sq. ft. bungalow. Much more. Second residence and 20 head reg. Suffolk ewes optional. \$199,000. E. Gilmar, Calgary, 285-9804 (5)
1978 MASSEY Ferguson 751. Pull type combine. Melroe pickup, straw chopper. Cash or will take sheep or ewe lambs in trade. Alan Hohol, Two Hills, 657-2691 (5)

FOR SALE OR TRADE

WANTED - MISCELLANEOUS

REGISTERED ROMNEY rams - 3 yrs old - Reserve Lamb Champ 1988. Also 1 yr old sired by above. Both excellent animals. Looking to sell or trade for ewes or rams of equal quality. M. Thiessen, Grimshaw, 971-2493 (5)
1 REGISTERED Polypay ram. Very satisfactory results spring 1991. Only reason to trade is for different bloodline. 1 1/2 yrs old. Howard, Westlock, 349-5128. (5)
4 YR old triplet Polypay ram. Very good producer - \$350 OR WILL SWAP for bales of good alfalfa hay. Herman, Ardrossan, 922-5973 (5)

ROUND BALE feeders, reasonably priced. Marti, High River, 652-3722 (4)
WEIGH SCALE and hoof trimming stand. Must be in good condition. Joan, Tomahawk, 339-2118 (4)

HELP WANTED

SHEPHERD OR shepherdess required for May lambing season (must be non-smoker). Contact Lyle or Delores Bowles, Maple Creek, Saskatchewan, (306) 662-2916 (4)

EXPERIENCED SHEPHERDS who can work with the Forestry (or reforestation), and with sheep and dogs, or sharp, hardworking personnel willing to learn reforestation and to work with sheep and dogs. The shepherding will be June through September '91. The training period will be April and May '91. Ron Gale, Sundre, 638-2836 (4)

SHEARER AVAILABLE

SHEARER AVAILABLE - April 18 - June 14. Garth Hammond, Edmonton, 459-8051 (4)

SHEARER AVAILABLE. From \$1.70 a head. Noel Downham, 636-2229 (4)

SHEARER - SOUTH central Alberta. Professional, reliable. Wool bagger available upon request. Book now for coming season. Nick Warner, Crossfield, 946-5290 (4)

SHEARER AVAILABLE - Southern Alberta & B.C. N. Ronaldron, Cranbrook, B.C. (604) 489-4958 (5)

SHEARER AVAILABLE. Kelson Quarrie, Edmonton, 481-5974 (5)

SHEEP SHEARING. Kendall Smith, Lloydminster, (306) 825-3770 (5)

SHEARING AVAILABLE. Peace Region. Randy Yaklin, Beaverlodge, 354-8189 (5)

SERVICES AVAILABLE

CUSTOM WOOLEN MILLS - Your complete processing facility. Full range of custom services for wool and other fibers - washing, carding, dyeing, spinning and sewing. Have your wool made into batts, comforters, mattress pads, sleeping bags, carded wools for hooking and handspinning, yarns (skeined or coned) in a variety of colours and styles. For details write or phone Custom Woolen Mills, R R #1, Carstairs, Alberta, TOM ONO, phone 337-2221 (4)

ZENFLEX WOOL Marketing & Sheep Shearing Service. Zenek Matkowski, Red Deer, 343-6308. Wool collection point in Coaldale, Alta contact Folkert Miedema, 345-5664 (4)



HERALD PHOTO BY DAVID ROBERTS

Ready for spring

Tracy Murray, 2, gets a surprise kiss from a new-born lamb as she helped dad Brian at the family farm south of the old McNally School



EDITOR'S NOTE

Classified Ads and Coming Events may be placed in Sheep Footnotes free-of-charge by contacting:

Janet Smalley
Beef Cattle & Sheep Branch
7000 - 113 Street
Edmonton, Alberta
T6H 5T6

Karren Green
Alberta Agriculture
Bag Service #1
Airdrie, Alberta
T4B 2C1

Ph: (403) 427-5083
FAX (403) 427-1057

Ph: (403) 948-8509
FAX (403) 948-8548

The deadline for Classified Ads and Coming Events is the 24th day of the month prior to the month of publication.

Coming Events will be run every month from when they are placed until the event. Please Note: Events should be placed in Coming Events at least 6 weeks in advance in order to ensure their publication before they occur.

Classified Ads will run initially for two months, unless cancelled after the first month. After the first two months, ads may be renewed each month by contacting Janet Smalley at 427-5083. Ads must not exceed two column inches in length or they will be edited. Beginning January 1, 1990 all ads must be submitted with a name, an address and a phone number or they will not be run. Sheep Footnotes reserves the right to restrict the length, content and run of any Classified Ad.

EDITORS OF OTHER PUBLICATIONS

Material in Sheep Footnotes may be reprinted in other publications, but source must be stated and content of articles may not be changed without authors' permission.



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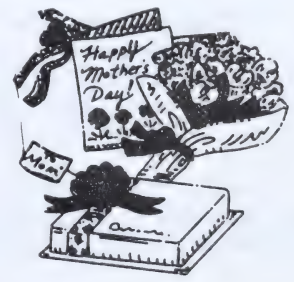


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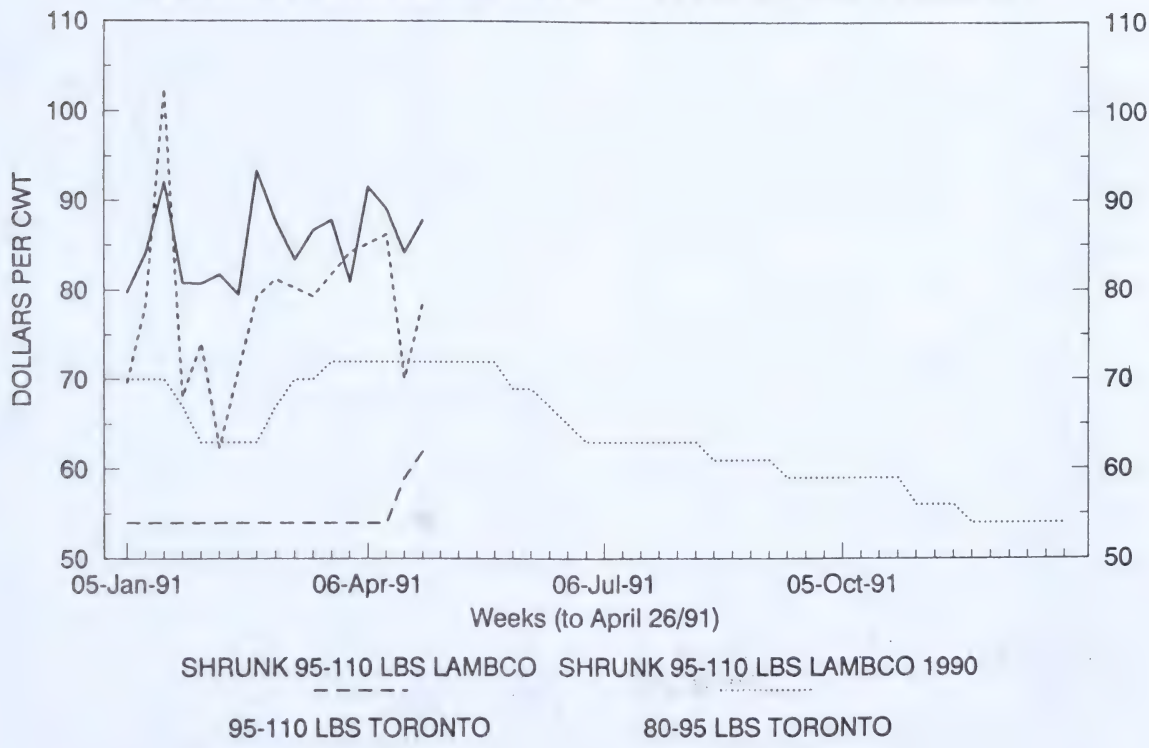
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Editor: Wray Whitmore
 Sheep Specialist
 Beef Cattle & Sheep Branch
 #204, 7000 - 113 Street
 Edmonton, Alberta
 427-5083

Advertising: Janet Smalley
 Beef Cattle & Sheep Branch
 # 204, 7000 - 113 Street
 Edmonton, Alberta
 427-5083



WEEKLY AVERAGE SLAUGHTER LAMB PRICES



The Lambco, Innisfail bid range jumped in the last two weeks of April eight dollars per cwt to \$59 to \$62 per cwt in response to rising prices in other markets. Limited lamb sales at the Fort Macleod auction saw 105 pound old crop lambs, go for \$60 per cwt, while prices for new crop lambs, destined for markets in B.C. and Eastern Canada, moved into the \$70 per cwt range.

In U.S. markets, slaughter lamb prices have narrowed up to last year's levels in the past few weeks on lower slaughter volumes. Slaughter lamb prices are now in the Can \$60 per cwt range. Increasing buyer demand has also firmed up feeder lamb markets, with prices steady to slightly higher.

In the U.S. Sheep and Lamb Supply and Disposition report there was a large increase in sheep marketings, lower import levels and increased mortality rates, which resulted in a U.S. flock contraction of about 1.4 per cent. Despite lower imports and marketings of lambs, slaughter lamb prices, still reeling from the previous years glut of lamb, fell on average, a further 17 per cent in 1990. Heavier slaughter weights and increased frozen stocks of lamb were key factors in undermining market prices.

The transition from market conditions of oversupply and contracting prices to contracting supply and strengthening prices is likely to occur this year. This transition will be gradual as the supply of lambs to market will continue to be large in the near term as producers market more ewe lambs to reduce their flock sizes.

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 95-110 LBS AT LAMBCO

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	MONTHLY SUMMARY
CURRENT MON						
APR 1991	51.00-54.00	51.00-54.00	56.00-59.00	59.00-62.00		54.25-57.25
LAST MON						
MAR 1991	51.00-54.00	51.00-54.00	51.00-54.00	51.00-54.00	51.00-54.00	51.00-54.00
YR AGO MON						
APR 1990	69.00-72.00	69.00-72.00	69.00-72.00	69.00-72.00		69.00-72.00
VOLUMES						
APR 1991	1,397	1,507	1,867	1,615		6,386
APR 1990	3,397	1,484	1,354	1,491		7,726

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 95-110 LBS AT TORONTO PUBLIC STOCKYARDS
(With weighted average price in brackets beneath each range)

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	MONTHLY SUMMARY
CURRENT MON						
APR 1991	N.E.P.	74.00-94.00 (86.19)	65.00-85.00 (70.05)	76.00-80.00 (78.61)		78.81
LAST MON	71.00-107.00 (81.23)		66.00-109.00 (79.29)		70.00-89.00 (84.20)	83.12
YR AGO MON						
APR 1990	99.00-109.00 (103.47)	93.00-126.00 (101.84)	N.E.P.	81.00-102.50 (90.87)		94.91
APR/91 VOLUME		143	117	159		419
AVG WEIGHT		101.9	100.7	101.4		

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 80-95 LBS AT TORONTO PUBLIC STOCKYARDS
(With weighted average price in brackets beneath each range)

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	MONTHLY SUMMARY
CURRENT MON						
APR 1991	81.00-118.00 (91.56)	75.00-108.00 (89.09)	74.00-115.00 (84.15)	70.00-105.00 (87.79)		87.28
LAST MON	75.00-111.00 (87.63)	70.00-90.00 (83.41)	78.00-89.00 (86.68)	76.00-93.00 (87.79)	70.00-103.00 (80.92)	85.18
YR AGO MON						
APR 1990	89.00-115.00 (102.75)	86.00-125.00 (106.61)	95.00-120.00 (117.61)	93.50-120.00 (97.25)		103.47
APR/91 VOLUME	87	193	86	104		470
AVG WEIGHT	84.4	86.8	83.8	88.6		

Prices quoted for 95-110 lb lambs are bid prices at Lambco and auction prices at Toronto Public Stockyards for good quality lambs. The lower end of the Alberta price range reflects bids for short haul unshrunk lambs, while the upper end of the range represents bids for long haul or shrunk lambs. Producers delivering to the Toronto Public Stockyards pay commission and yardage fees for each animal sold. Producers delivering to Lambco pay \$1/head checkoff to the Alberta Sheep and Wool Commission.

The Toronto auction price is from the Special Sheep and Lamb Sale held on Monday each week.

N.E.P - No established price

JO ANN CMOLUCH
MARKET ECONOMIST
Market Analysis Branch
(403) 427-5387

REPRESENTATIVE LIVE SALES AS OF APRIL 19, 1991



AREA	TYPE OF SHEEP	TYPE OF SALE	HEAD	LBS.	WEIGHING CONDITIONS	PRICE (\$/CWT.)
WEST COAST						
California	Spring	Direct	4660	105-120	Choice & prime, woolled, FOB overnight	56.00-60.00
California	Feeders	Auction	250	80- 80	Choice & fancy, woolled	55.00-63.00
California	Sl. Ewe	Auction	275		Good, No. 1-3 pelts	22.00-25.00
California	Sl. Ewe	Auction	200		Utility, No. 1-3 pelts	18.00-22.00
California	St. Ewe	Auction	100		Good & choice, No. 1-3 pelts, young with lambs	60.00/unit
California	St. Ewe	Auction	100		Good & choice, No. 1-3 pelts, to 3 yr old w/lambs	58.00-75.00/unit



MOUNTAIN						
Colorado	Old Crop	Auction	200	95-125	Choice & prime, woolled & shorn	54.00-56.00
Wyoming	Feedlot	Direct	600	125	Choice & prime, No. 1-2 pelts, FOB 4% shrink	53.50
Colorado	Feeder	Auction	500	45- 80	Choice & fancy, new crop	65.00-75.00
Montana	Feeder	Auction	150	70-100	Choice & fancy, woolled & shorn	48.25-53.75
Montana	Sl. Ewe	Auction	100		Good, No. 1-2 pelts	20.00-25.50
Montana	Sl. Ewe	Auction	200		Utility, No. 1-2 pelts	15.50-20.00
Colorado	Sl. Ewe	Auction	400		Utility & good, woolled & shorn, No. 1-2 pelts	15.00-18.00
Colorado	Sl. Ewe	Auction	200		Cull, woolled & shorn, No. 1-2 pelts	11.00-14.00
Utah	St. Ewe	Direct	300		Good choice yrl. ewe lamb (per hd.)	55.00
Utah	St. Ewe	Direct	300		Mixed age, bred Apr/May lambing, fresh shm. (per hd.)	60.00



SOUTH CENTRAL						
Texas	Spring	Auction	100	105-125	Choice & prime, woolled	54.00-57.00
Texas	Old Crop	Auction	100	105-125	Choice & prime, No. 1-2 pelts	50.00-55.00
Kansas	Spring	Auction	200	91-109	Choice & prime, woolled	55.00-57.25
Texas	Feedlot	Direct	3000	100-120	New crop, choice & prime, guaranteed 51% yield	54.00-57.00
Texas	Feedlot	Direct	6500	100-130	Old crop, choice & prime, No. 1-2, pelts guar. 51% yield	50.00-54.00
Texas	Feeder	Direct	200	55	New crop, choice & woolled, FOB 3% shorn	59.00
Texas	Feeder	Direct	1300	70- 90	New crop, choice & woolled, FOB 3% shorn	56.00-58.00
Texas	Feeder	Direct	1000	70- 95	Woolled & shorn	50.00-52.00
Oklahoma	Feeder	Auction	180	40- 85	Choice & fancy, new crop	54.00-58.00
Kansas	Feeder	Auction	200	31- 70	Choice & fancy, new crop	60.00-70.00
Kansas	Feeder	Auction	200	70- 84	Choice & fancy, new crop	54.00-66.00
Texas	Feeder	Auction	100	30- 40	Choice & fancy, new crop	60.00-63.00
Texas	Feeder	Auction	400	40- 60	Choice & fancy, new crop	58.00-62.00
Texas	Feeder	Auction	3000	80- 90	Choice & fancy, new crop	56.00-62.50
Texas	Feeder	Auction	250	80-100	Choice & fancy, new crop	55.00-61.00
Texas	Feeder	Auction	500	60- 80	Choice & fancy, old crop, No. 1-2 pelts	52.00-59.00
Texas	Feeder	Auction	1000	90-110	Choice & fancy, old crop, No. 1-2 pelts	50.00-58.50
Texas	Sl. Ewe	Auction	500		Good, No. 1-2 pelts	32.00-37.00
Texas	Sl. Ewe	Auction	3000		Utility, No. 1-2 pelts	27.00-34.00
Texas	Sl. Ewe	Auction	500		Cull, No. 1-2 pelts	15.50-27.00
Kansas	Sl. Ewe	Auction	250		Utility & good, No. 1-2 pelts	23.00-28.00
Kansas	Sl. Ewe	Auction	140		Good young to solid mouth with lambs (per set)	23.00-35.00
Texas	St. Ewe	Auction	200		Good & choice baby tooth shorn, No. 1-2 pelts (per hd.)	58.00-61.00
Texas	St. Ewe	Auction	320		Mixed age, shorn, with lambs (per set)	32.00



NORTH CENTRAL						
IA-S.MN	Spring	Direct	750	107-125	Choice & prime, woolled, equiv. 4% shrink	56.00-60.00
IA-S.MN	Old Crop	Direct	2300	109-135	Choice & prime, No. 1-2 pelts equiv. 4% shorn	53.00-56.00
IA-S.MN	Old Crop	Direct	1400	120-135	Choice & prime, woolled, equivalent FOB 4%, shr.	51.00-54.00
IA-S.MN	Old Crop	Direct	600	125-140	Choice & prime, FOB overnight	53.00-57.00
IA-S.MN	Old Crop	Direct	1600	117-140	Choice & prime, woolled, FOB overnight	52.00-57.00
IA-S.MN	Old Crop	Direct	1400	116-137	Choice & prime, shm., equiv. 4% shrink	54.00-58.00
S. Dakota	Spring	Auction	200	81-118	Choice & prime, woolled	59.80-65.70
S. Dakota	Old Crop	Auction	400	128-135	Choice & prime, No. 1-2 pelts	57.60-60.30
S. Dakota	Old Crop	Auction	200	116-149	Choice & prime, woolled	54.50-58.00
N. Dakota	Old Crop	Computer	420	113	\$.30 off at 130 lbs., \$.3 woolled disc., 3% shorn	57.25
S. Dakota	Spring	Auction	450	104-110	Choice & prime, woolled	66.00-67.60
S. Dakota	Old Crop	Auction	300	115-131	Choice & prime, No. 1-2 pelts	58.50-63.50
S. Dakota	Old Crop	Auction	200	118-138	Choice & prime, woolled	54.75-61.50
Iowa	Old Crop	Auction	250	110-129	Choice & prime, woolled	54.75-57.00
Iowa	Feeder	Direct	300	60	Choice & fancy, new crop, 3% shrink or equiv.	60.00-65.00
S. Dakota	Feeder	Auction	200	51- 78	Choice & fancy, new crop	65.50-73.00
S. Dakota	Feeder	Auction	191	88	Choice & fancy, new crop	58.70
S. Dakota	Feeder	Auction	100	43- 49	Choice & fancy, new crop	82.00-87.50
Iowa	Sl. Ewe	Auction	200		Utility & good, woolled & shorn	21.50-27.00
S. Dakota	Sl. Ewe	Auction	320		Cull, No. 1-2 pelts	11.00-21.50
S. Dakota	Sl. Ewe	Auction	300		Utility & good, No. 1-2 pelts	19.00-25.50
Minnesota	Sl. Ewe	Auction	125		Utility & good, shorn No. 1-2 pelts	15.00-22.00

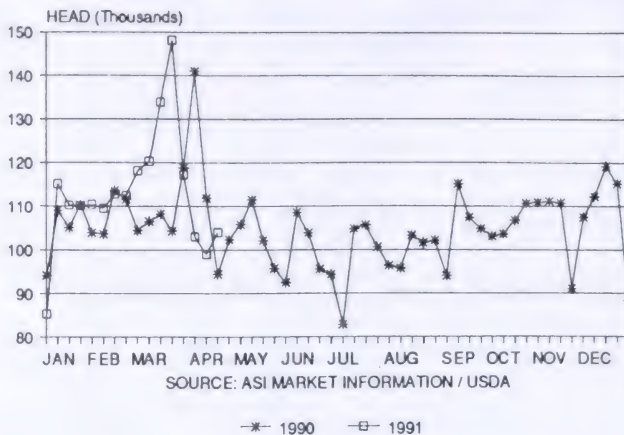


EASTERN						
Michigan	Old Crop	Auction	850	100-130	Choice & prime, No. 1-2 pelts	55.00-60.00
Michigan	Old Crop	Pool	125	100-130	Choice & prime, No. 1-2 pelts, \$.30 woolled disc.	56.00
Ohio	Spring	Auction	150	95-110	Choice & prime, woolled	68.75-73.50

FEDERALLY INSPECTED SLAUGHTER (Head)

AS OF APRIL 19, 1991
AVERAGE WEEKLY F.I. SLAUGHTER

	THIS WEEK (estimated)	% THIS WEEK vs		WEEK ENDING 03/29/91 (actual)	TOTAL YEAR TO DATE	% 1991 vs 1990
		LAST WEEK	LAST YEAR			
SHEEP	104,000	+5.0	+6.4	117,278	1,796,000	+3.3
CATTLE	634,000	+5.1	+0.1	512,403	9,462,000	-2.6
CALF	29,000	-6.8	-0.3	25,724	482,000	-16.4
HOGS	1,707,000	-0.2	-0.7	1,650,167	25,971,000	-0.9

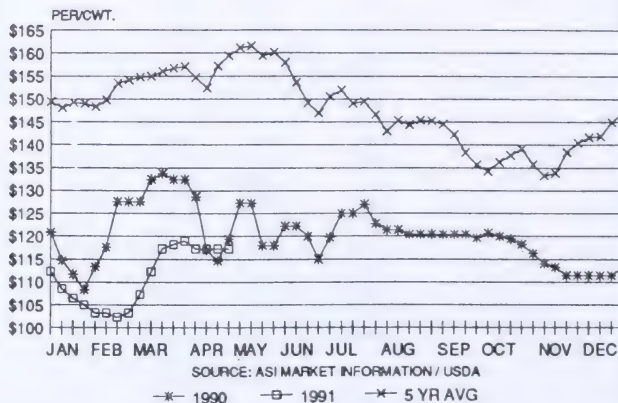


RED MEAT PRODUCTION (million pounds)

	THIS WEEK (estimated)	% THIS WEEK vs		WEEK ENDING 03/23/91 (actual)	TOTAL YEAR TO DATE	% 1991 vs 1990
		LAST WEEK	LAST YEAR			
LAMB	6.7	+3.0	+5.6	9.3	116.7	+2.5
BEEF	437.8	+4.8	+4.5	392.6	6,537.1	-0.9
VEAL	6.0	-5.3	+31.1	5.9	99.3	+9.7
PORK	307.7	+0.1	+6.9	285.2	4,720.7	+0.7
TOTAL	758.2	+2.8	+5.6	693.0	11,473.8	-0.2

	DRESSED WEIGHT THIS WEEK (EST.) 03/23/91 (ACT.)	PERCENT LAMB SLAUGHTER 03/29/91 03/30/90
	65 63	95.7 96.7

EAST COAST WHOLESALE PRICE
WEIGHTED AVERAGE ALL WEIGHTS



WHOLESALE LAMB MARKET

	55 lbs.-down	55-65 lbs	65-75 lbs
NORTHEAST	\$1.25	\$1.20	\$1.15
FOB RIVER	\$1.20	\$1.15	\$1.10
LESS THAN CARLOT			
LOS ANGELES	\$1.20-1.22*	\$1.17**	\$1.12*
BAY AREA	\$1.22-1.23*	\$1.20**	\$1.15

* 60 lbs. & down ** 60-65 lbs.

Wholesale carcass prices across the country were steady for the fourth consecutive week. Demand was light to moderate, in face of a rather slow cut market. Buyers were willing to settle early on Thursday at steady prices, rather than delay settlement until late, as has been the case over the past several weeks. Live lamb prices advanced across the county this week and with higher live costs, packers will be trying to force the dressed market higher next week.

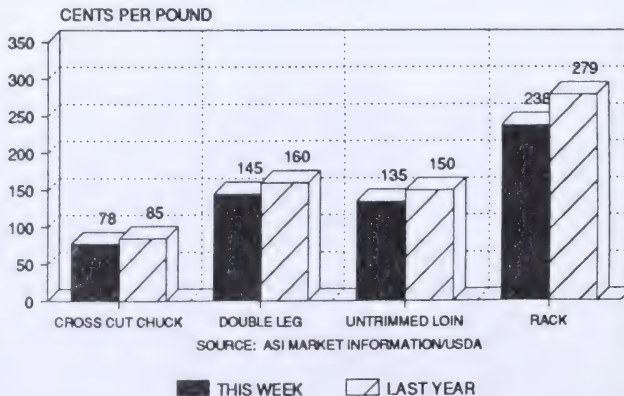
DISTRIBUTIVE CUT MARKET
& RETAIL FEATURE ACTIVITY

ITEM	NORTH-EAST	BAY AREA	LOS ANGELES	NORTH WEST
CHUCK CROSS CUT	\$.70-.85	No Quote	No Quote	No Quote
CHUCK SQUARE CUT	No Quote	\$1.10-1.15*	\$.99-1.10*	\$1.15*
SINGLE LEG	No Quote	\$1.85*	\$1.79-1.89*	\$1.75-1.85*
DOUBLE LEG	\$1.40-1.50	\$1.65	\$1.55-1.60	No Quote
LOIN	\$1.20-1.50	\$2.65-2.69*	\$2.55-2.85*	\$2.69*
RACK 7 UP	\$2.25-2.50	\$2.45-2.50*	\$2.35-2.60*	\$2.55*
FORE SADDLE	No Quote	No Quote	1.45-1.50*	\$1.25*
HIND SADDLE	\$1.45-1.55	\$1.55-1.75*	\$1.50-1.65*	No Quote

* Trimmed and/or vacuumed packed

Distributive lamb cuts in the Northeast found slow movement this week on light to moderate demand. Best interest shown for loins, racks and chucks. Supplies and offerings were moderate. Racks, 7/up sold \$5.00 higher. Racks, 7/down, steady to \$15.00 higher; loins steady; chucks \$5.00 higher. Double legs sold \$10.00-\$15.00 lower; hindsaddles steady to \$5.00 lower. Other lamb cuts were steady to firm in light test. Distributive lamb carcasses 55/down were steady at \$130.00-\$135.00. In the Northwest, prices for legs and hindsaddles were \$10.00-\$15.00 lower with loins, racks and foresaddles \$4.00-\$5.00 higher. Midwest cut prices little changed. Moderate feature activity in the Bay Area with Lucky Stores. Good feature activity in Los Angeles with Ralphs, Hughes and Bonds Stores on feature. Shoulders at Big Bear Stores this week.

EAST COAST CUT PRICES
AVERAGE





Coming Events

1991

- May 23 North-Central Sheep Sales. Fat and Feeder lambs. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), RR #1, Westlock, TOG 2LO, phone 349-5203.
- May 25 Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.
- June 27 12th Annual Range Rame Ewe Lamb Sale. Fort Macleod Auction Market. 80 yearling and ram lambs from the following prominent Alberta purebred sheep breeders. **Note!** This is not an open sale for rams! A limit of 500 ewes and ewe lambs will be accepted for this sale. Listings must be phoned in by June 24, 1990. For information contact George Bourassa at 553-3315.
- June 29 Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.
- July 6 17th Annual Alberta Ram Test Station Sale. Olds Cow Palace, Olds. Call 948-8517 for more information.
- July 6 Wild Rose Registered Sheep Sale. Olds Cow Palace, Olds, Alberta immediately following ROP Ram Test Sale. Entries close April 30, 1991. For more information contact Darcee, Alberta Sheep Breeders Association 295-2185 or FAX 275-8009 or Robert Jackson, Chairman, 335-4348. Watch for entry forms and sales regulations.

- July 25 & 26 Average Sheep Shearing Competition. Vermilion Fair. Closing date for entry July 5th. Entry fee \$10.00. First prize \$100.00. Equipment available. For more information call 853-2721 or 853-2491.
- July 25-27 Medicine Hat Exhibition & Stampede Annual Sheep Show. Classes in North Country Cheviots, Hampshires, Suffolks, Columbias and Dorsets. If enough interest from other breeds, would consider adding them. For more information write or call Box 129, Medicine Hat T1A 7N1 or call 527-1234.
- July 27 Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, T0B 1W0, phone 878-3784.
- August 9-11 1991 Dawson Creek Fall Fair with shows for sheep, as well as goats, cattle, heavy horses and sanctioned rodeo. We would love to see some new competitors as well as our "regulars". Come and enjoy an exciting weekend with the whole family. All welcome. For prize lists or more information please call Brad or Victoria Manson (604) 843-7185.
- August 24 Treco Ranch and guest consignors. 2nd Annual Production Sale. Red Deer Westener Exhibition Grounds. Same format as last year. For more information call Tom at 749-2280.
- December 5-7 1991 Sheep Symposium, Kananaskis Lodge. Watch future issues for all the details!
-

**ALBERTA
PURCHASED FEEDER LAMB STABILIZATION PLAN**

**New Stabilization Option Introduced in 1991
For Lambs Purchased and Fed For Slaughter**

This new option provides a level of protection against losses caused by changes in production costs and/or market prices for producers who purchase lambs and finish them.

Application Deadline

This plan is available to Alberta producers who apply by May 31, 1991. Applications received after May 31, 1991 will be subject to late entry penalties.

NOTE: This new option does not apply to the lambs raised from a producer's own ewe flock. Coverage for such home-raised lambs has been available since 1986.

Information:

1-800-232-9479 (toll-free)
422-0137 (Edmonton local)

17th Annual
ALBERTA RAM TEST STATION SALE

Saturday July 6th, 1991

Olds Cow Palace, Olds

Featuring Performance Tested:

SUFFOLKS DORSETS
RAMBOUILLETS POLYPAYS

AND MORE!

Only rams which are above average
for rate of gain and which pass the
physical cull will be sold.

Yearling rams from the Wool Breeds
Test will also be available.

Catalogues available at the sale. For
final test station results contact:

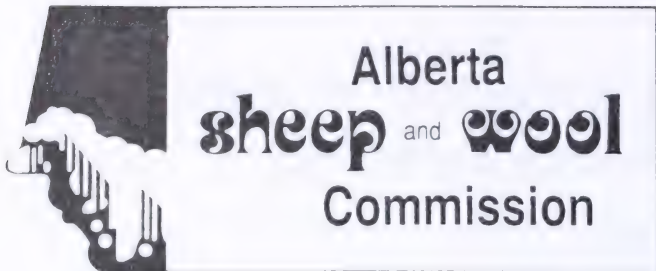
Kim Stanford
Sheep Specialist
Alberta Agriculture
Bag #1, Airdrie AB
T4B 2C1
403-948-8517

Ram Viewing: 10:00 A.M.

Sale Begins: 1:00 P.M.

Want to buy a test station ram, but
can't attend the sale? We can buy
one for you. Contact Kim Stanford
for information on written bids.

Alberta
AGRICULTURE



#212, 6715 - 8th Street N.E.
 Calgary, Alberta
 Canada T2E 7H7

Phone: (403) 295-1988
 Fax: (403) 275-8009
 Market Line: (403) 295-3122

GST No. R123538373

ALBERTA SHEEP AND WOOL COMMISSION

.....NEWS AND VIEWS

By Will Verboven
Secretary - Manager

ASWC ANNUAL BOARD OF DIRECTORS MEETING

Following the completion of the annual zone meetings the ASWC Board of Directors held their annual meeting on April 16 in Calgary. This meeting provides for the election and appointment of the executive, promotion and production committees. Appointments are also made to other associations, organizations, and committees.

Executive Committee for 1991

Chairman - Gerry Pittman, Director - Zone #2
Vice Chairman, Kathy Playdon, Director - Zone #6
Secretary-Manager - Will Verboven

Production Committee

Chairman - Morag Othen, Director - Zone #7
Lois George, Director - Zone #5
Ian Clark, Director - Zone #4
Gerry Pittman, Ex Officio
Will Verboven, Secretary-Manager

Promotion Committee

Chairman - Kathy Playdon, Director - Zone #6
Sten Lundberg, Director - Zone #1
Clarence Jones, Director - Zone #3
Gerry Pittman, Ex Officio
Will Verboven, Secretary-Manager

Appointments to related committees and organizations:

Canadian Sheep Federation - Gerry Pittman
National Tripartite Sheep Stabilization Committee - Ian Clark
National Lamb Classification Committee - Ian Clark
Alberta Purchased Feeder Lamb Stabilization Committee - Ken Othen
Alberta ROP Committee - Ian Clark & Pat Barott
Alberta Canada All Breeds Assoc. - Bill Matejka
Alberta Feed Grain Users Assoc. - Sten Lundberg
Alberta Food Processors Assoc. - Sten Lundberg

ASWC Directors also reviewed a number of on-going activities and made plans for other ASWC initiatives for 1991. Some highlights:

History Book Project

A final decision was made in regards to publishing the History of the Sheep Industry of Western Canada, the publisher being Parkland Press. It is anticipated that the book will be available some time this summer.

Financial Reporting Schedule

Directors passed a motion to initiate new accounting and financial reporting procedures. This decision is a result of a number of requests made at zone meetings to clarify with further detail overall ASWC expenditures in relation to administration and promotion. Directors also approved the production of a new private lamb/sheep sales check-off remittance form.

US Wool Tariff Resolution

Directors formally passed a resolution requesting the Canadian Sheep Federation to expedite the removal of US Wool Tariffs on Canadian Wool under the auspices of the free trade agreement. It is felt that the removal of these tariffs would provide further incentive for American Wool buyers to initiate the purchasing of wool in Alberta. The overall problem with the tariffs is not the actual tariff cost but the inherent paper work and delays in shipping wool into the US in large quantities.

1991 ASWC PRODUCTION COMMITTEE MEETS

The 1991 production committee had its first meeting April 17. This years committee chairman is Morag Othen with ASWC directors Lois George, Ian Clark and Gerry Pittman as members.

Additional members of the committee are Alberta Agriculture Sheep Specialists Kim Stanford and Wray Whitmore in addition representatives will be invited from the Alberta Sheep Breeders Association and Agriculture Canada.

The Committee was updated on 1991 activities including the Alberta Sheep Producers Forum and progress on the sheep industry code of practice.

The committee activities for 1991 include the following:

- Support Ked control product efficacy trials at Olds College in conjunction with Alberta Agriculture.
- Initiation of the national lamb carcass competition.
- Participation in the Alberta Agriculture Sheep Symposium.

The Committee also reviewed a number of other concerns as they relate to the Alberta Sheep Industry such as the effects of the BC Forestry Grazing Projects and the possible creation of a national sheep flock health program.

The status of the draft code of practice was also discussed by the committee, it is anticipated to be released soon for further industry input.

The Board of Directors also approved a request by the Alberta Trappers Association for prize money in their fur handling competitions, specifically the senior coyote category.

1991 ASWC PROMOTION COMMITTEE MEETS

The 1991 promotion committee chairman is Kathy Playdon and ASWC members are Clarence Jones, Sten Lundberg and Gerry Pittman. Additional promotion committee members will be invited from within the industry and Alberta Agriculture. The committee made a general review of the promotional direction of the committee in 1990 and for 1991. The consensus was that much depends upon the decision of Alberta Agriculture as to the requests made in the industry proposal last October.

Meeting with Assistant Deputy Minister of Agriculture

The ASWC Board of Directors also met with Barry Mehr the Alberta Agriculture Assistant Deputy Minister. Discussions evolved around the status of the Alberta Sheep Industry Strategy proposal, ongoing promotional grants, and the latest situation with the Lambco sale. Discussions were positive and it is anticipated that a number of new initiatives and agreements with Alberta Agriculture will be forthcoming in 1991.

1991 ALBERTA SHEEP & WOOL COMMISSION ANNUAL ZONE MEETINGS REPORT

The 1991 annual zone meetings are once again complete. Attendance averaged approximately 25 producers with a low of 18 in zone #5 to a high of 35 in zone #6. Some of the highlights of the zone meetings were the following issues.

- Promotion and administration costs.

Producers wished to see a more detailed breakdown of expenditures in these two areas.

- Annual zone meeting dates.

A number of zones continue to be concerned with the spring date of the ASWC and wish to see consideration given to an alternate date in November. There was also suggestions as to holding an annual meeting in addition to zone meetings.

- ASA 90 Wool Stabilization Payment

This issue continues to confuse producers especially considering that no final price has been established. A general consensus at a number of zone meetings was that the entire ASA 90 Wool Stabilization Payment for 1990 be given to the Canadian Sheep Federation to be disbursed to producers upon request subject to an administration fee.

Other topics of discussion at zone meetings were the latest update as to the sale of Lambco and activities of the Canadian Sheep Federation.

Producers at zone meetings also provided their directors with industry recommendations which the Alberta Sheep & Wool Commission Board will be acting upon this coming year.

An advance request on the proposed funding has been forwarded to Alberta Agriculture as an interim measure. These funds should provide for replenishing ASWC promotional point of purchase material and also a number of misc. promotions.

The committee reviewed the status of the Montana wool market research project to date and felt that this project should be continued. The date for a final report was not determined.

The committee also met with the general manager of Lambco, Mr. Gerry Kelly and reviewed Lambco's past and present promotional activities.

The promotion committee agreed to meet in the near future in order to establish a much more comprehensive promotional program subject to receiving further funding.

OLDE TYME SHEEP FAIRE TO HOST NATIONAL COMPETITION

An ad hoc committee composed of representatives from Agriculture Canada, the ASWC, Alberta Agriculture, and directors of the OTSF have laid the groundwork for a Canadian National Lamb Carcass Competition. This event will be hosted by the Olde Tyme Sheep Faire at Olds, September 21, 1991.

The competition will utilize the new National Lamb Grading Classification standards for judging purposes. The committee will be inviting participation from across Canada through the auspices of the Canadian Sheep Federation to an organizing committee meeting June 4, in Lacombe at the Agriculture Canada Research Station.





Olde Tyme Sheep Fair

Olds Agricultural Grounds

21 September 1991

FOR IMMEDIATE RELEASE

Contact: M. Rieberger
(403) 224-3743

OLDS--Plans are well underway for Central Alberta's Sixth Annual Olde Tyme Sheep Fair, slated to be held September 21st at the Olds Agricultural Grounds. This year, five Alberta sheep clubs, representing Battle River, Blindman Valley, Camrose, Mountainview and Rocky View sheep producers, will pool their talents and energy to produce this popular family event.

"Showcasing the sheep industry," Mike Rieberger, chairman of this year's committee, calls it. "In one day, established producers wanting to get together, new producers looking for information, and families who would just like outing with their youngsters, can have a look at the entire spectrum of the Alberta sheep industry."

And quite a spectrum it is. The day is packed with competitions (master shepherd, sheep-to-shawl, market lambs), demonstrations (sheep shearing, working dogs), craft booths, industry displays, and a concession that serves up lamb-on-a-bun, lamb smokies, and hamburgers. The evening features a full-course lamb barbecue followed by a select commercial ewe lamb sale.

"A lot of work for everyone," agrees Mike. "But a lot of fun, too."

Entry forms for the competitions, both rentals, and the ewe lamb sale are available from the Olde Tyme Sheep Fair committee. Further information can be obtained by calling Mike at (403) 224-3743.

B.C. Forestry Grazing Projects

Forestry grazing in B.C. has the potential to benefit the Alberta Sheep Industry providing certain health standards are maintained. The greatest danger from forestry grazing is that sheep returning from B.C. bring contagious footrot back into Alberta. Importation of footrot can be avoided if:

- (1) All flocks are closely inspected prior to contract signing. Flocks showing symptoms of footrot should be rejected from forestry grazing projects.
- (2) The 'clean' Alberta sheep are not mixed with any B.C. sheep.
- (3) Trucks used to transport sheep to and from B.C. and between cutblocks are cleaned and disinfected prior to loading sheep.
- (4) Sheep are inspected in B.C. prior to returning to Alberta. Owners must be informed if any sheep are exhibiting symptoms of footrot.

Items one through three will be enforced by the three Alberta-based sheep contractors (Ovine Enviro Systems, Dennis Loxton/Marilyn Verweire and Ron Gale). Item four is presently being drafted by Ray Fenton of Alberta Agriculture in conjunction with his B.C. counterpart Henry Lange.

If the threat of footrot is removed, possible benefits to Alberta sheep producers from participating in forestry grazing projects include:

- (1) resting pastures that are suffering from over-grazing
- (2) renting pastures to other sheep or beef producers
- (3) freeing time in the summer for off-farm work or holidays.

The cash payment per ewe, while initially enticing for producers is not as big a windfall as it may at first seem. Conditions on cutblocks vary, but a ewe returning from B.C. will likely need extra feed before breeding. As producers gain experience, they will quickly determine if the cash payment received is adequate compensation for thinner ewes and potentially reduced conception rates. However, it is equally possible that ewes returning from B.C. could have a heightened response to flushing resulting in higher conception rates.

Forestry grazing is in its early stages and many unknowns still exist. Alberta producers should therefore be encouraged to proceed cautiously in entering forestry grazing contracts. Alberta Agriculture takes the position that the threat of footrot must be controlled. Other aspects of forestry grazing will be determined by market forces. If sheep producers and foresters both benefit, forestry grazing is likely to become a highly significant feature of the Alberta Sheep Industry. The Province of Alberta has recently passed 'Freedom to Grow' legislation similar to that existing in B.C. As a result, increased forestry grazing opportunities within Alberta may develop in two to three years. While it is difficult at present to predict the future effects of forestry grazing on the Alberta sheep industry, the next five years should provide enough data to make an objective assessment.



The Classifieds

FOR SALE - SHEEP

FINN & Finn cross rams. Yearling - 2 yrs & older.
 Also, some Columbia rams. Brian Taylor, Darwell,
 892-2967 (5)

10 PUREBRED Rambouillet ewes - to lamb in May - bred
 to a registered year old Columbia ram - also for sale.
 M. Browning, 722-2128 (5)

RAMBOUILLET & Columbia cross ewe lambs. Rambouillet,
 Columbia and Suffolk cross ewe lambs. Will be
 available May & June, 1991. Ike Entz, Crystal Spring
 Colony, Magrath, 758-6701 (5)

REGISTERED HAMPSHIRE & Columbia sheep. Complete flock
 dispersal for health reasons. Ewes with January lambs
 at side, open ewe lambs and rams of both breeds. Grand
 Champion stock! Reasonably priced. Top Quality!
 Roger or Lynn Langlois, Tangent, 359-2146 (5)

20 SUFFOLK cross ewes, 2-5 yrs - \$65 each. 3
 registered Dorset ewes - \$150 each. 2 registered
 Dorset rams - \$150 each. 1 Suffolk/Finn cross ram - 3
 yrs old - \$100. Joanne, Ponoka, 783-2600 (5)

50 CROSSBRED ewes. 2-5 yr olds. Pasture available
 with them. 533-2333 (5)

10 PUREBRED Finn ewe lambs. Lambing immediately.
 Asking \$1000 or will sell separate. Robert, Barrhead,
 674-2968 (5)

100 PLUS Suffolk cross bred ewes, age 2-5 yrs. 4
 purebred Suffolk rams. 1/2 lambed in January, 1/2
 lambing soon. Imogene Stevens, Edson, 723-2136 (5)

COMMERCIAL FLOCK. 20 ewes, 1-6 yrs old with lambs at
 foot. Some blacks. 1 Hampshire/Finn ram. Robert,
 Lamont, 895-7693 (5)

2 REGISTERED Romanov rams, 3 & 6 yrs old. For more
 info. phone 494-2459 or write Mary Luka, Box 112,
 Hines Creek, TOH 2AO (5)

35 SUFFOLK ewe lambs (January/90) bred to purebred
 registered Suffolk ram. Due to lamb after April 1/91.
 Gary Boyd, Leduc, 986-8797 (5)

FLOCK DISPERSAL. 24 2-yr old Polypay ewes. 10

yearling Polypay ewes. 14 ewe lambs. 1 registered
 yearling ram. \$3500. Also Jan born ram lambs. Rhoda
 Stone, Peace River, 624-8515 (5)

PUREBRED HAMPSHIRE & Dorset rams & ewes. ROP tested.
 Randy Yaklin, Beaverlodge, 354-8189 (5)

2 YR old Rambouillet ram. Proven. 2 yearling
 Rambouillet rams. 1 Polypay/Suffolk cross ram. '91
 Polypay/Rambouillet commercial rams. Reasonably
 priced. Call anytime. Mrs. Nolan, Hythe, 356-2778 (5)

FLOCK DISPERSAL of 85 Suffolk cross ewes with lambs at
 foot. 35 ewes to lamb May 10. Susan Lega,
 Waskatenau, 358-2508 (6)

APPROX. 50 ewe lambs Suffolk X Finn X Rambouillet, all
 twin or triplet born from high producing established
 sheep flock that has been built up since 1975.
 Complete records available. Healthy and clean flock.
 Lambs were born later part of Feb '91. Katarina
 Sjoquist, Valleyview, 524-2465 (6)

FLOCK DISPERSAL. 60+ Suffolk & Suffolk cross ewes 1-4
 yrs old. 3 purebred Suffolk rams. 1 vasectomized ram.
 Closed flock. All shots. No culls. 200% lambing
 average and lambing records available. Ewes - \$90
 each and rams \$100 each but a special price for entire
 flock. Brian or Corinne, New Norway, 855-2313 (6)

REGISTERED SUFFOLKS or registered Dorsets. Coyote
 Acres, 636-2894, Vilna (6)

PUREBRED ROMANOV ewes, rams and lambs. Hi Lo Hills
 "The Ewe Makers", Tom Mackoweki, Two Hills,
 657-2004 (6)

25 EWES with lambs. 1 ram. Suffolks. Randy,
 Wetaskiwin, 352-0283 or 495-3662 (Edmonton) (6)

18 EWES - 12 have lambed and 19 lambs out of the 12.
 6 still to lamb. Rambouillet/Suffolk cross. 1 Suffolk
 ram. Bruce Christensen, Carseland, 934-2496 (6)

KATAHDIN SHEEP, purebred, 7/8, 3/4 - \$250 & up. Jim
 Sabin, Onoway, 967-4453 (6)

2 YEAR old Border Leicester/Romney ram. Black. Proven producer. 60% of progeny black this year. Sound, healthy, excellent fleece - \$125. Also Border Leicester/Romney X Clun Forest ram lambs. Black - \$125. Dennis Lapierre, Cochrane, 932-5377 (early evening) (6)

9 SUFFOLK commercial ewes. 22 registered Suffolk ewes. 2 Suffolk rams. PMT Farms, Red Deer, 347-6899 (6)

1 YR old Hampshire/Suffolk cross teaser ram. 1 yr old registered Hampshire ram. 3 yr old triplet registered Hampshire ram. 1-3 yr old Hampshire ewes with lambs. All animals priced to sell. Must go this month. Shelley Madu, Beaumont, 929-8407 (6)

SOUTHDOWN & Southdown cross ram lambs - \$100 each. Taking orders now for fall. Gab or Troy, Berrymoore, 542-3007 (6)

25 SUFFOLK cross ewe lambs. Due to lamb June 25. 60 Suffolk cross ewes 2-5 yrs old. Papered Suffolk rams 3-5 yrs old. Open to offers. Mr & Mrs Downey, Hairy Hill, 768-2350 (After 8 PM) (6)

93 SUFFOLK & Dorset ewes. 1 Suffolk ram. Will sell with 96 lambs or without. Glen, Mundare, 764-2670 (6)

REGISTERED PUREBRED Suffolk ram. Ian Howell, Bentley, 748-2959 (6)

FOR HEALTH reasons. Closed flock of 64 ewes 2-5 yrs old. 9 ramblings - 1 yr old. 4 rams - 2-4 yrs old. 5 have lambed out, 59 to go in May & June. Finn, Hampshire plus crosses. \$4000 takes all. Ed or Ursula Jones, Athabasca, 675-4099 (6)

BRIGHTBANK FINNSHEEP has for sale top quality registered Finn rams and ewes at various ages and prices. Triplets and quads. Finn/Dorset ewe lambs available at \$110 each. Visitors welcome. Kathy Playdon, Stony Plain, 963-0416 (6)

JANUARY BORN ewe lambs - Suffolk cross and Romonov cross. Big, healthy, all shots. Suffolk cross & Romonov cross ewes - 1-5 yrs. Marg Eden, Stettler, 742-0986 (6)

64 HEAD of white-faced ewes with lambs at foot or can be sold as dry ewes when weaned. Peggy, Blackie, 652-7563 (6)

SMALL MANAGEABLE closed flock, 30 Rambouillet/Finn cross ewes, 18 ewe lambs, Cheviot sired. Asking \$2450 for entire flock. Harmony, Hythe, 356-2635 (6)

.....
 COMPLETE DISPERSAL of commercial flock. 170 ewes - the majority 3 yrs old. Also 5 Suffolk rams. Don or Evelyn Love, Vulcan, 485-6460 (6)

 PUREBRED ROMANOV rams with or without papers. 3/4 cross Romanov ewe lambs or rams and 1/2 cross Romanov ewes. John Lorenz, Eckville, 746-3675 (After 8 PM)(6)

 REGISTERED POLYPAY rams and ewe lambs on ROP. New bloodlines, rams imported from eastern Montana. Blake Dole, Didsbury, 335-9127 (6)

 1 REGISTERED papered Suffolk ram 3 yrs old - \$175.00. Betty Yule, Rocky Mtn House, 845-4139 (6)

 TWIN, TRIPLET and quad ewe lambs. Romanov/Suffolk/Rambouillet and Finn/Suffolk/Rambouillet crosses. Born January, February & March. Ready to go mid-May. Brian & Rena Waite, Killam, 385-2335 (6)

 MUST SELL. Small western sheep flock. 10 Suffolk, 13 crossbred ewes with lambs at side, 1 purebred Rambouillet ram (tested). \$2400 OBO. Lou, Fairview (Whitelaw), 596-2404 (6)

 30 GOOD OPEN Suffolk & Suffolk cross ewes. \$70 each. Mary, Millet, 387-5538 (6)

 1/2 AND 3/4 Arcott ewe lambs born Mar/Apr. 1/2 Columbia, 1/4 Rambouillet, 1/4 Suffolk ewe lambs born February. (Our flock lambed at over 200% even though 1/4 were ewe lambs) Registered 3 year old Columbia ram for sale or trade for proven 2 or 3 year old Suffolk or Columbia ram. Call 652-2278, High River (6)

 30 COMMERCIAL Suffolk ewes, 2-6 yr old - \$75.00. 10 registered North Country Cheviot ewes - \$158.00. 3 registered North Country Cheviot 3 yr olds - \$150.00. 1 Romanov cross ram, 2 yrs old - \$150.00. Lori, Stettler, 742-1854 (6)

FOR SALE - GOATS

THREE YOUNG Saanen milking does from excellent milking stock. One bred Saanen doe, one 5-month old doe. All are healthy, tattooed and papered. Erika Vster, 337-2496 (H), Carstairs or 556-2299 (W), Olds (5)

 5 REGISTERED Nubian does. Bred for August kidding. From quality stock. 4 first & 1 second time kidding. E.M. Lobb, Edmonton, 476-6396 (5)

HERD DISPERSAL. Angora goats - 11 does & kids and 1 buck. Mostly registered stock. Also Cashmere goats - \$250 & up. Jim Sabin, Onoway, 967-4453 (6)

ANGORA GOATS. 8 wethers, 24 adult & yearling does. Lynn, Drayton Valley, 542-5811 (6)

PYGMY GOATS. Open to offers. Mr & Mrs Downey, Hairy Hill, 768-2350 (After 8 PM) (6)

LICENSED GOAT dairy has goat kids, males & females. Heather, Warburg, 848-7603 (Meal times or leave message) (6)

YOUNG ALPINE buck - born in early March. Brian & Rena Waite, Killam, 385-2335 (6)

FOR SALE - DOGS

KUVASZ PUPS. Good predator protection. Excellent guard dogs. Glenys, Wetaskiwin, 352-3110 (5)

REGISTERED BORDER Collie pups. Seven weeks old. Good working parents. Six females. \$200 each. 533-2333 (5)

LIVESTOCK & guarding dogs. Great Pyreenes puppies due early April. Registered, shots & guaranteed. Helen, Strathmore, 934-2778 (5)

TAKING ORDERS on Border Collie pups. Born Apr 11th. Available by May 23rd. Book now. Excellent bloodlines. Also have 4 only registered Border Collie pups. Started. 7 months old. From working parents & have world champion bloodlines. Elaine, Westeros, 586-2768 (After 6 PM) (6)

GREAT PYREENES puppies. Ready May 7th. Gene, Rimbe, 843-3493 (6)

REGISTERED AUSTRALIAN Kelpie pups. 4 months old. Already working. Both parents good working stock dogs. Vaccinated and wormed. 4 males and 1 female. Barb McDonald, 558-3751 (Longview) (6)

REGISTERED BORDER Collies - pups & started dogs from good working bloodlines. Kathy Playdon, Stony Plain, 963-0416 (6)

TEN MONTH old male purebred Border Collie, papered. Will be a started dog. John Lorenz, Eckville, 746-3675 (After 8 PM) (6)

FOR SALE - MISCELLANEOUS

NEW BOOK - Livestock Protection Dogs - selection, care and training by David E. Sims & Orsya Dawydiak. This 128 page paperback book is just off the press. The authors share their years of hands on experience working with these dogs. They trace the history of these dogs including a number of well known and rare breeds. The book will tell you how to care for a puppy and manage an older dog. Some of the chapters deal with problems that may arise with these dogs and solutions, diet, evaluation of temperament, health problems. It is chock full of useful information to those interested in livestock protection dogs. The cost postage paid is \$16.95. Cee-Der Sheep Products, Box 2404, Canmore, TOL OMO or phone 678-2220 (5)

WORKING SHEEP, horse or exotic farm. 20 acres, 20 min. east of Calgary. 2 barns, hay shed, tack shed, \$10,000 worth of fencing. 13 paddocks in game wire or plank with electric waterers. Chicken house, garage, shop, organic garden with fruit trees. 1142 sq. ft. bungalow. Much more. Second residence and 20 head reg. Suffolk ewes optional. \$199,000. E. Gilmar, Calgary, 285-9804 (5)

1978 MASSEY Ferguson 751. Pull type combine. Melroe pickup, straw chopper. Cash or will take sheep or ewe lambs in trade. Alan Hohol, Two Hills, 657-2691 (5)

INDUSTRIAL PATRICK Green wool carder. Produces spinning & quilting batts of 44" x 16" wide. Complete with brushes & doffer. Small electric Westfalia cream separator. Great for 1 cow or milk goats. In very good, clean condition. Includes pail. Electric butter churn in mint condition. Lynn, Drayton Valley, 542-5811 (6)

ELECTRIC & manual cream separator. Keith, Dixonville, 971-2350 (6)

HOT OFF The Press! "Cooking With Lamb" by Jelaine McDermit - An exclusive lamb cook book. Offering recipes for ALL lamb cuts plus helpful information and different methods of cooking lamb. Unlike many lamb recipes which use rare and exotic ingredients, the recipes in "Cooking With Lamb" use everyday ingredients. They are simple and have easy-to-follow instructions to ensure delicious results every time. The books are \$9.95 plus GST and \$1.00 for postage and handling and are available by contacting Jelaine McDermit, R R #4, Innisfail, TOM 1A0, 227-1519. Volume discounts are available on orders of 5 books or more. (6)

SHEEP SHED, 12' x 16', 2 lambing pens, built in hay feeder with outside access doors. Asking \$1400. Harmony, Bythe, 356-2635 (6)

.....

2ND CUT hay, 19% protein. Cut early. Barry, 427-6361 (days) or 789-3113 (Thorsby - evenings) (6)

.....

FOR SALE OR TRADE

REGISTERED ROMNEY rams - 3 yrs old - Reserve Lamb Champ 1988. Also 1 yr old sired by above. Both excellent animals. Looking to sell or trade for ewes or rams of equal quality. M. Thiessen, Grimshaw, 971-2493 (5)

.....

1 REGISTERED Polypay ram. Very satisfactory results spring 1991. Only reason to trade is for different bloodline. 1 1/2 yrs old. Howard, Westlock, 349-5128. (5)

.....

4 YR old triplet Polypay ram. Very good producer - \$350 OR WILL SWAP for bales of good alfalfa hay. Herman, Ardrossan, 922-5973 (5)

.....

WANTED - SHEEP

LOOKING FOR feeder lambs and sheep. T. Wiskel, Athabasca, 675-4762 (5)

.....

WE WOULD like to purchase approximately 50 Dorset/Cheviot cross yearlings to 2 yr old open ewes. These ewes will be used as recipient ewes and must be very sound. Media visna tests will have to be done on these ewes. Consideration will be given to all numbers. Call (306) 668-2154 or FAX (306) 934-0813. Ask for Garry or Doreen Schneider, Windhaven Acres, Saskatoon, Saskatchewan (5)

.....

FEEDER LAMBS, cull ewes, breeding ewes and goats of all types. John, Bolay, Westlock, 349-5203 (No Sunday calls please) (6)

.....

SHEARER AVAILABLE

SHEARER AVAILABLE - Southern Alberta & B.C. N. Ronaldron, Cranbrook, B.C. (604) 489-4958 (5)

.....

SHEARER AVAILABLE. Kelson Quarrie, Edmonton, 481-5974 (5)

.....

SHEEP SHEARING. Kendall Smith, Lloydminster, (306) 825-3770 (5)

.....

SHEARING AVAILABLE. Peace Region. Randy Yaklin, Beaverlodge, 354-8189 (5)

.....

SHEARER - SOUTH central Alberta. Professional, reliable. Wool bagger available upon request. Hoof trimming also done. Nick Warner, Crossfield, 946-5290 (5)

.....

SHEARER AVAILABLE for north east region. Patric Lyster, Vilna, 636-2894 (6)

.....

SERVICES AVAILABLE

CUSTOM WOOLEN MILLS - Your complete processing facility. Full range of custom services for wool and other fibers - washing, carding, dyeing, spinning and sewing. Have your wool made into batta, comforters, mattress pads, sleeping bags, carded wools for hooking and handspinning, yarns (skeined or coned) in a variety of colours and styles. For details write or phone Custom Woolen Mills, R R #1, Carstairs, Alberta, TOM ONO, phone 337-2221 (5)

.....

TANNING DONE on lamb pelts. Starting at \$30 depending on size and wool condition. Combed. Roy Peterson, Cluny, 734-2536 (6)

.....

KOLTEC ELECTRIC fencing. We have become the Alberta distributor for the Koltec line of electric fence controllers and accessories. Koltec is Europe's leading seller of electric fence controllers and just recently was introduced into Canada. It comes with a 5 year guarantee and should there be a problem servicing is quick as all parts are modularized. We will also handle a complete line of high tensile fencing accessories at competitive prices. For temporary fences we handle the popular Electro Net in either 33 inch or 42 inch heights and a 150 foot roll costs \$115.00 for 33 inch and \$125.00 for 42 inch. Dealer enquiries are welcome for the Koltec line. Cee-Der Sheep Products, Canmore, 678-2220 (6)

.....

NOW OPEN in Innisfail. See us in the Co-op Shopping Center for custom quilting of sleeping bags, mattress overlays, comforters, pillows, bedspreads. The best price, the best quality, the best service. For more information, or to place an order, please contact Western Heritage Quilting Co., Box 175, Innisfail, TOM IAO, phone 227-1690 (6)

.....



EDITOR'S NOTE

Classified Ads and Coming Events may be placed in Sheep Footnotes ~~free~~-of-charge by contacting:

Janet Smalley
Beef Cattle & Sheep Branch
7000 - 113 Street
Edmonton, Alberta
T6H 5T6

Karren Green
Alberta Agriculture
Bag Service #1
Airdrie, Alberta
T4B 2C1

Ph: (403) 427-5083
FAX (403) 427-1057

Ph: (403) 948-8509
FAX (403) 948-8548

The deadline for Classified Ads and Coming Events is the 24th day of the month prior to the month of publication.

Coming Events will be run every month from when they are placed until the event. Please Note: Events should be placed in Coming Events at least 6 weeks in advance in order to ensure their publication before they occur.

Classified Ads will run initially for two months, unless cancelled after the first month. After the first two months, ads may be renewed each month by contacting Janet Smalley at 427-5083. Ads must not exceed two column inches in length or they will be edited. Beginning January 1, 1990 all ads must be submitted with a name, an address and a phone number or they will not be run. Sheep Footnotes reserves the right to restrict the length, content and run of any Classified Ad.

EDITORS OF OTHER PUBLICATIONS

Material in Sheep Footnotes may be reprinted in other publications, but source must be stated and content of articles may not be changed without authors' permission.



sheep footnotes



CANADIANA

JUN 25 1991



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Editor: Wray Whitmore
Sheep Specialist
Beef Cattle & Sheep Branch
#204, 7000 - 113 Street
Edmonton, Alberta
427-5083

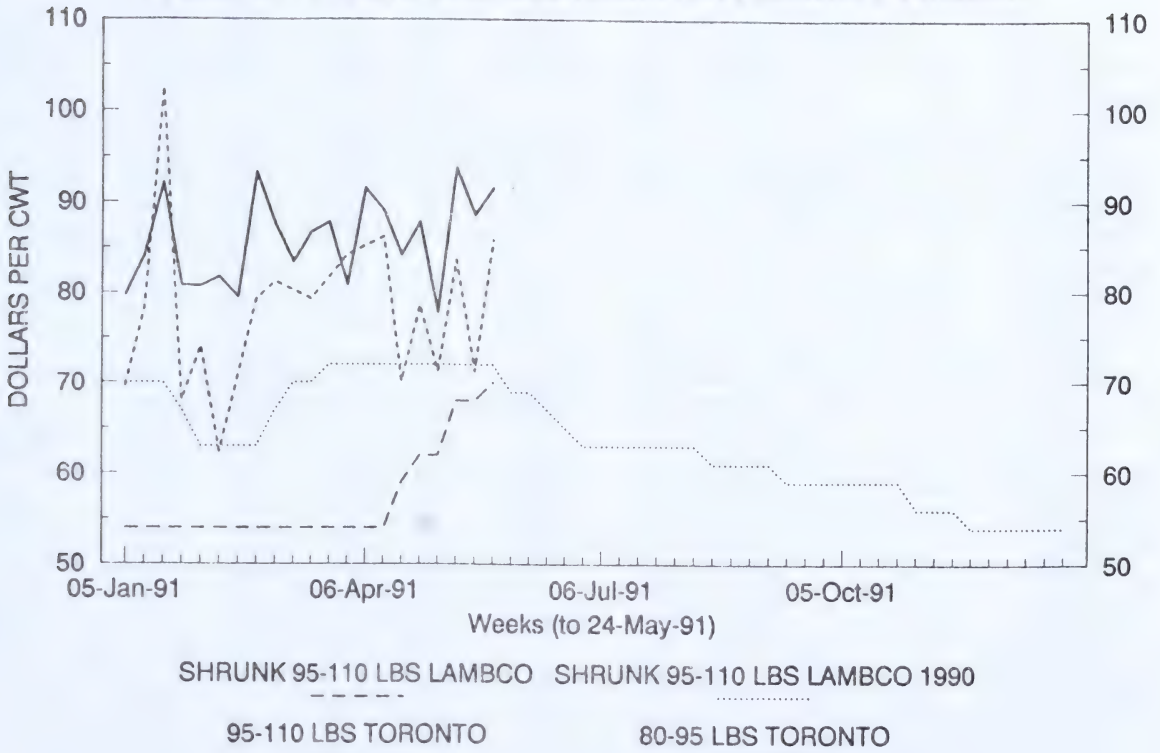
Advertising: Janet Smalley
Beef Cattle & Sheep Branch
204, 7000 - 113 Street
Edmonton, Alberta
427-5083



Alberta
AGRICULTURE

Animal Industry Division
Beef and Sheep Branch

WEEKLY AVERAGE SLAUGHTER LAMB PRICES



At Lambco, Innisfail, the bids climbed to the \$67 to \$70 per cwt range prompted by increases in wholesale lamb markets. The Fort Macleod bi-weekly lamb sales saw slaughter lambs sell for \$70 per cwt reflecting improving demand from outside markets in B.C. and Ontario. At the Toronto stockyards, slaughter markets made significant gains over the previous month with average prices rising \$10 to \$15 per cwt.

U.S. lamb prices were steady to higher through most of the month, with some weakening becoming apparent towards the end of the month. In San Angelo, Texas direct slaughter lamb prices remained steady at about U.S. \$57 per cwt. The wholesale price spread between light and heavy lamb carcasses narrowed down on a seasonal increase in the relative supply of lighter carcasses.

U.S. lamb production has lagged behind year ago levels for the past two months. April lamb production was five per cent lower than that of April 1990, while federally inspected slaughter volumes have consistently lagged behind last year's level since about the middle of March.

The bad news is that slaughter lamb prices will probably reach the seasonal peaks of the year over the next month or so. Steady to seasonally declining prices can be expected until late in the fall. The good news is that this year's slaughter lamb prices have crept fairly close to last year's levels and are expected to at least narrow up further and possibly surpass year ago prices.

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 95-110 LBS AT LAMBCO

	WEEK 1	WEEK2	WEEK 3	WEEK4	WEEK 5	MONTHLY SUMMARY
CURRENT MON						
MAY 1991	59.00-62.00	65.00-68.00	65.00-68.00	67.00-70.00		64.00-67.00
LAST MON						
APR 1991	51.00-54.00	51.00-54.00	56.00-59.00	59.00-62.00		54.25-57.25
YR AGO MON						
MAY 1990	69.00-72.00	69.00-72.00	69.00-72.00	69.00-72.00		69.00-72.00
VOLUMES						
MAY 1991	1,057	1,251	1,524	1,473		5,305
MAY 1990	1,594	1,537	1,458	1,622		6,211

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 95-110 LBS AT TORONTO PUBLIC STOCKYARDS
(With weighted average price in brackets beneath each range)

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	MONTHLY SUMMARY
CURRENT MON	68.50-74.00	65.00-85.00	70.00-80.00	80.00-95.00		
MAY 1991	(71.22)	(83.60)	(71.26)	(85.78)		80.17
LAST MON		74.00-94.00	65.00-85.00	76.00-80.00		
APR 1991	N.E.P.	(86.19)	(70.05)	(78.61)		78.81
YR AGO MON	61.00-78.00	65.00-116.00	80.50-90.00	79.00-94.00		
MAY 1990	(69.55)	(77.22)	(86.25)	(91.75)		95.69
MAY/91 VOLUME	89	115	26	113		343
AVG WEIGHT	101.0	100.5	105.4	97.5		

PRICE RANGE AND VOLUMES FOR GOOD LAMBS 80-95 LBS AT TORONTO PUBLIC STOCKYARDS
(With weighted average price in brackets beneath each range)

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	MONTHLY SUMMARY
CURRENT MON	69.00-85.00	90.00-106.00	71.00-95.00	85.00-106.00		
MAY 1991	(77.82)	(93.74)	(88.57)	(91.56)		88.59
LAST MON	81.00-118.00	75.00-108.00	74.00-115.00	70.00-105.00		
APR 1991	(91.56)	(89.09)	(84.15)	(87.79)		87.28
YR AGO MON	82.00-115.00	85.00-110.00	75.00-118.00	80.00-127.50		
MAY 1990	(94.16)	(92.76)	(101.84)	(97.82)		123.41
MAY/91 VOLUME	53	84	76	47		260
AVG WEIGHT	89.7	87.0	83.9	85.9		

Prices quoted for 95-110 lb lambs are bid prices at Lambco and auction prices at Toronto Public Stockyards for good quality lambs. The lower end of the Alberta price range reflects bids for short haul unshrunk lambs, while the upper end of the range represents bids for long haul or shrunk lambs. Producers delivering to the Toronto Public Stockyards pay commission and yardage fees for each animal sold. Producers delivering to Lambco pay \$1/head checkoff to the Alberta Sheep and Wool Commission.

The Toronto auction price is from the Special Sheep and Lamb Sale held on Monday each week.

N.E.P - No established price

JO ANN CMOLUCH
MARKET ECONOMIST
Market Analysis Branch
(403) 427-5387

AS OF MAY 17, 1991

REPRESENTATIVE LIVE SALES



AREA	TYPE OF SHEEP	TYPE OF SALE	HEAD	LBS.	WEIGHING CONDITIONS	PRICE (\$/CWT.)
WEST COAST						
California	Spring	Direct	15000	110-146	Choice, few prime, Spring pelts, 4% shr.	61.00-63.00
California	Spring	Direct	5000	95-110	Mixed sl. and feeder lambs, Spring pelts	61.00
California	Spring	Auction	500	90-115	Choice, few prime, Spring pelts	55.75-62.00
California	Feeder	Auction	300	80-100	Choice & fancy, Spring pelts	51.00-60.75
California	Sl. Ewe	Auction	440		Utility & good, No. 1-3 pelts	14.00-24.00



MOUNTAIN						
Colorado	Feedlot	Direct	17000	115-130	Choice & prime, No. 1-2 pelts, priced day of slaughter	
Colorado	Spring	Auction	200	94-119	Choice & prime, Spring pelts	58.00-61.00
Colorado	Feeder	Auction	300	43-94	Choice & fancy, Spring pelts	54.00-60.00
Colorado	Feeder	Auction	300	85-111	Choice & fancy, Old crop, woolled & shorn	52.25-57.00
Colorado	Sl. Ewe	Auction	525		Cull to good, No. 1-2 pelts	10.00-17.00



SOUTH CENTRAL						
Texas	Feedlot	Direct	4000	100-120	Choice & prime, Spring pelts, 51% yield guar.	58.00-60.00
Texas	Feedlot	Direct	4000	100-130	Choice & prime, o.c., 1-2 pelts, 51% yield guar.	55.00-58.00
Texas	Feedlot	Direct	3000	115-125	Choice & prime, No. 1-2 pelts, FOB 4% shr.	56.00-60.00
Texas	Feedlot	Direct	1500	100-120	Choice & prime, Spring pelts, FOB 4% shr.	58.00-62.00
Kansas	Feedlot	Computer	270	120	Choice & prime, Spring/old crop woolled & shorn	60.00-63.00
Texas	Feeder	Auction	400	71-80	Choice, Spring pelts	53.00-55.50
Texas	Feeder	Auction	600	85-98	Choice, Spring pelts	54.00-57.50
Oklahoma	Feeder	Auction	300	35-95	Choice & fancy, Spring pelts	53.00-58.00
Kansas	Feeder	Auction	500	35-50	Choice & fancy, Spring pelts	63.00-68.00
Kansas	Feeder	Auction	800	50-65	Choice & fancy, Spring pelts	60.00-65.00
Kansas	Feeder	Auction	800	85-95	Choice & fancy, Spring pelts	53.00-60.00
Texas	Feeder	Auction	1500	40-70	Choice & fancy, Spring pelts	52.00-58.00
Texas	Feeder	Auction	5000	70-110	Choice & fancy, Spring pelts	54.00-61.00
Texas	Feeder	Auction	1000	70-105	Choice & fancy, old crop, No. 1-2 pelts	50.00-57.00
Texas	Sl. Ewe	Auction	1200		Good, No. 1-2 pelts	26.00-35.00
Texas	Sl. Ewe	Auction	3500		Utility, No. 1-2 pelts	20.00-28.00
Texas	Sl. Ewe	Auction	500		Cull, No. 1-2 pelts	9.00-18.50
Kansas	Sl. Ewe	Auction	200		Utility & good, No. 1-2 pelts	12.00-18.50
Oklahoma	Sl. Ewe	Auction	180		Utility & good, No. 1-2 pelts	18.50-23.50
Texas	Sl. Ewe	Direct	500		Utility & good, No. 1-2 pelts	24.00-26.00
Texas	Sl. Ewe	Auction	200		Utility & good, No. 1-2 pelts	18.00-24.50
Texas	St. Ewe	Auction	1700		Baby tooth to solid mouth, No. 1-2 pelts (per hd.)	38.00-45.00
Texas	St. Ewe	Auction	1000		Yearling ewes, No. 1-2 pelts (per hd.)	40.00-65.00
Texas	St. Ewe	Auction	700		Solid to cheater mouth, No. 1-2 pelts (per hd.)	27.00-38.00
Texas	St. Ewe	Auction	500		Solid mouth, No. 1-2 pelts w/lambs (per unit)	18.50-30.50



NORTH CENTRAL						
Iowa	Spring	Auction	530	90-127	Choice & prime, Spring pelts	60.25-65.10
IA-MN	Spring	Direct	1000	100-122	Choice & prime, Spring pelts, 4% shr.	59.00-63.00
IA-MN	Old Crop	Direct	3300	100-137	Ch. & pr., 1-2 pelts, \$20-30 disc. @120 lbs., 4%	54.00-63.00
IA-MN	Old Crop	Direct	100	120-124	Ch. & pr., woolled \$20-30 disc. @120 lbs., 4%	50.00-56.00
Minnesota	Spring	Auction	200	100-120	Choice & prime, Spring pelts	60.00-63.00
S. Dakota	Spring	Auction	1100	98-130	Choice & prime, Spring pelts	61.00-63.00
S. Dakota	Old Crop	Auction	650	105-138	Choice & prime, No. 1-2 pelts	59.00-63.90
S. Dakota	Old Crop	Auction	298	151	Choice & prime, woolled	58.50
Iowa	Feedlot	Computer	120	120	Choice & prime, Spring/Old crop, woolled & shorn	60.00-63.00
Iowa	Feeder	Auction	500	33-66	Choice & fancy, Spring pelts	58.25-68.00
Iowa	Feeder	Auction	300	42-85	Choice & fancy, Spring pelts	51.00-58.00
S. Dakota	Feeder	Auction	485	71-98	Choice & fancy, Spring pelts	60.00-70.25
Missouri	Feeder	Auction	1125	30-100	Choice & fancy, Spring pelts	49.00-58.50
Missouri	Sl. Ewe	Auction	225		Utility & good, No. 1-2 pelts	13.00-21.50
S. Dakota	Sl. Ewe	Auction	400		Cull & Utility, No. 2-3 pelts	11.25-18.50
Iowa	Sl. Ewe	Auction	625		Utility & good, No. 1-2 pelts	13.00-17.00
Iowa	Sl. Ewe	Auction	150		2 year old ewes, No. 1-2 pelts (per hd.)	33.00-38.00
Missouri	Sl. Ewe	Auction	100		1-3 year old ewes, with lambs (per unit)	21.00-34.00



EASTERN						
Michigan	Spring	Auction	814	100-130	Choice & prime, \$2 disc. on old crop shorn	65.00-70.00
Michigan	Spring	Pool	130	100-130	Choice & prime, \$2 disc. on old crop shorn	70.00
Ohio	Spring	Auction	250	95-110	Choice & prime, Spring pelts	67.00-71.25
Ohio	Spring	Auction	225	95-110	Choice & prime, woolled/fresh shorn	64.00-68.00
Penn.	Spring	Auction	700	80-110	Choice & prime, Spring pelts	72.00-78.00
Kentucky	Spring	Auction	200	100-125	Choice & prime, Spring pelts	68.00
Kentucky	Old Crop	Auction	200	100-125	Choice & prime, No. 1-2 pelts	60.00-63.00
Virginia	Spring	Auction	565	95-125	Choice & prime, Spring pelts	62.00-67.50
Ohio	Feeder	Auction	200	30-82	Choice & fancy, Spring pelts	65.00-71.50
Ohio	Sl. Ewe	Auction	165		Utility & good, No. 1-3 pelts	17.00-20.00
Virginia	Sl. Ewe	Auction	125		Cull to good, No. 1-2 pelts	10.00-22.00
Penn.	Sl. Ewe	Auction	500		Utility & good, No. 1-2 pelts	12.00-28.00

FEDERALLY INSPECTED SLAUGHTER (Head)

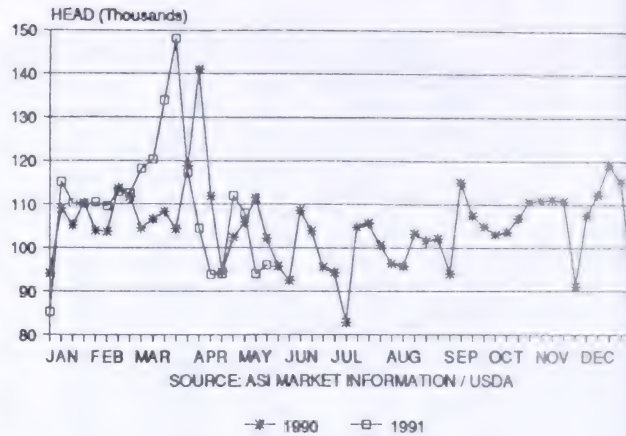
	THIS WEEK (estimated)	% THIS WEEK vs LAST WEEK	THIS WEEK (estimated)	% THIS WEEK vs LAST WEEK	WEEK ENDING 04/27/91 (actual)	TOTAL YEAR TO DATE	% 1991 vs 1990
SHEEP	96,000	+2.1	96,000	-6.0	101,719	2,182,000	+1.0
CATTLE	641,000	+2.7	641,000	-5.8	645,761	11,981,000	-2.8
CALF	24,000	-11.1	24,000	-22.5	23,292	568,000	-18.4
HOGS	1,558,000	-2.5	1,558,000	+2.0	1,662,795	32,450,000	-0.1

RED MEAT PRODUCTION (million pounds)

	THIS WEEK (estimated)	% THIS WEEK vs LAST WEEK	THIS WEEK (estimated)	% THIS WEEK vs LAST WEEK	WEEK ENDING 04/20/91 (actual)	TOTAL YEAR TO DATE	% 1991 vs 1990
LAMB	6.2	+5.1	6.2	-6.4	6.1	141.8	+0.4
BEEF	440.0	+2.4	440.0	-4.4	431.5	8,327.3	-0.2
VEAL	5.1	-9.7	5.1	+8.7	5.1	117.8	+5.8
PORK	283.2	-2.4	283.2	+2.5	311.8	5,893.7	+1.2
TOTAL	734.4	+0.4	734.4	-1.9	754.5	14,480.6	+0.4

	DRESSED WEIGHT THIS WEEK (EST.)	PERCENT LAMB SLAUGHTER WEEK ENDING 04/27/91	DRESSED WEIGHT THIS WEEK (ACT.)	PERCENT LAMB SLAUGHTER WEEK ENDING 04/28/90
	65	94.1	66	93.71

AVERAGE WEEKLY F.I. SLAUGHTER



WHOLESALE LAMB MARKET

	55 lbs-down	55-65 lbs	65-75 lbs
NORTHEAST	\$1.27	\$1.25	\$1.22
POB RIVER	\$1.22	\$1.20	\$1.17

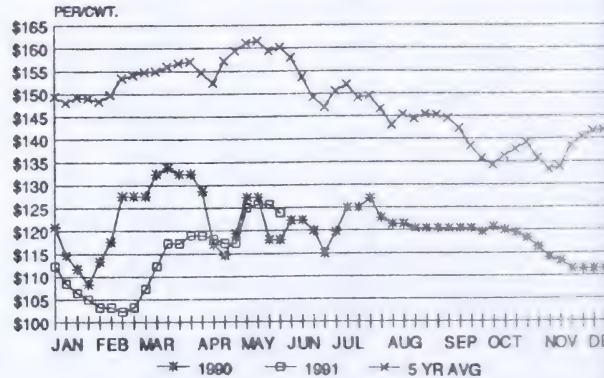
LESS THAN CARLOT

LOS ANGELES	\$1.24-1.27*	\$1.23**	\$1.20-1.21
BAY AREA	\$1.30*	\$1.25**	\$1.25

* 60 lbs. & down ** 60-65 lbs.

Compared to last week, prices in the Northeast were fully \$3.00 lower and not fully established by noon Friday. At other points, lamb carcasses sold steady to \$6.00 lower, with full decline on weights under 55 pounds. Demand was light. Offerings were moderate with the bulk weighing under 65 pounds. Offerings were very limited on weights over 65 pounds. Pressure was on the lighter-weight carcasses as the spring lamb numbers increased seasonally, producing lighter weight carcasses too numerous for the market to absorb at last week's price levels.

EAST COAST WHOLESALE PRICE
WEIGHTED AVERAGE ALL WEIGHTS



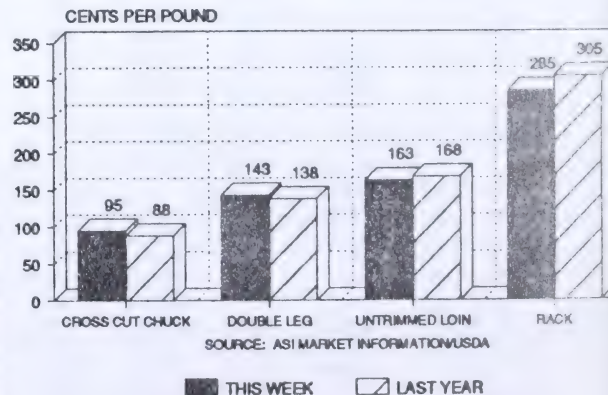
DISTRIBUTIVE CUT MARKET & RETAIL FEATURE ACTIVITY

ITEM	NORTH-EAST	BAY AREA	LOS ANGELES	NORTH WEST
CHUCK CROSS CUT	\$.85-1.05	No Quote	No Quote	No Quote
CHUCK SQUARE CUT	No Quote	\$1.12-1.25*	\$1.05-1.15*	\$1.19*
SINGLE LEG	No Quote	\$1.75*	\$1.65-1.69*	\$1.69*
DOUBLE LEG	\$1.30-1.55	\$1.49-1.59	\$1.45-1.65	No Quote
LOIN	\$1.35-1.90	\$3.10*	\$2.85*	\$3.05*
RACK 7 UP	\$2.70-3.00	\$3.00-3.05*	\$2.95-3.05*	\$3.05*
FORB SADDLE	No Quote	\$1.40-1.45	\$1.32-1.35	No Quote
HIND SADDLE	\$1.60-1.75	\$1.60-1.65	\$1.60-1.65	No Quote

* Trimmed and/or vacuumed packed

Compared to last week, prices on distributive lamb cuts at Northeast points were mixed, while prices on legs and loins moved higher and rack and chuck prices moved lower. Most other cut prices were little changed. Demand in the New York City area was light to moderate on moderate offerings, and trade was slow. At other Northeast points, demand and movement was moderate. Prices for legs and loins at Northeast market centers were steady to \$5.00 higher; hind saddles, back and breasts found steady prices; and racks and chucks declined from \$5.00-\$20.00 following the Mother's Day holiday push. Distributive lamb carcasses in the New York City area on 55 and down carcasses were steady at \$1.40-\$1.45. Retail feature activity was strong in the Rocky Mountain area. Good feature activity in Southern California on legs at Ralphs and Vons. In Northern California, Lucky's featured legs, Ralphs featured ribs and loins.

EAST COAST CUT PRICES AVERAGE





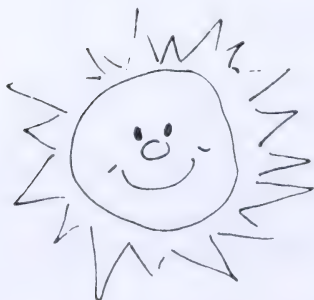
1991

- June 13 North-Central Sheep Sales. Fat and Feeder lambs. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. All sales being at 1 P.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), R R #1, Westlock, TOG 2LO, phone 349-5203.
- June 27 North-Central Sheep Sales. Fat and Feeder lambs. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. All sales being at 1 P.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), R R #1, Westlock, TOG 2LO, phone 349-5203.
- June 27 12th Annual Range Ram and Ewe Lamb Sale. Fort Macleod Auction Market. 80 yearling and ram lambs from prominent Alberta purebred sheep breeders. **Note!** This is not an open sale for rams! A limit of 500 ewes and ewe lambs will be accepted for this sale. Listings must be phoned in by June 24, 1990. For information contact George Bourassa at 553-3315.
- June 29 Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.
- July 6 17th Annual Alberta Ram Test Station Sale. Olds Cow Palace, Olds. Call Kim Stanford at 948-8517 for more information.

- July 6 Wild Rose Registered Sale. Olds Cow Palace, Olds, Alberta immediately following ROP Ram Test Sale. Feature Breed Show at 9:00 A.M. Feature Breed - Rambouillets - Sell by order of show finish. 175 head offered for sale. Catalogues available middle of June. If you have further questions contact Secretary-Manager Gail Dietz 295-2185 or Chairman Robert Jackson 335-4348.
- July 13 Lloydminster Colonial Days Sheep Show - Purebred and commercial sheep classes, Junior Shepherd and Futurity Show, Market Lamb Jackpot. Prize lists available from Lloydminster Exhibition Assoc., Box 690, Lloydminster, Saskatchewan, S9V 0Y7, (306) 825-5571.
- July 18 North-Central Sheep Sales. Fat and Feeder lambs. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. All sales being at 1 P.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), R R #1, Westlock, TOG 2L0, phone 349-5203.
- July 20 Provincial Angora Goat Show. Westerner, Red Deer. Sanctioned by CGS. American judge. Herd, fleece and garment classes. Money & trophies. Large display of all Angora products. Information available from Vera Wager, R R #1, Sylvan Lake, TOM 1Z0, (403) 887-5649.
- July 25 & 26 Amateur Sheep Shearing Competition. Vermilion Fair. Closing date for entry July 5th. Entry fee \$10.00. First prize \$100.00. Equipment available. For more information call 853-2721 or 853-2491.
- July 25-27 Medicine Hat Exhibition & Stampede Annual Sheep Show. Classes in North Country Cheviots, Hampshires, Suffolks, Columbias and Dorsets. If enough interest from other breeds, would consider adding them. For more information write or call Box 129, Medicine Hat T1A 7N1 or call 527-1234.
- July 27 Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.

- August 1 North-Central Sheep Sales. Fat and Feeder lambs. Special goat sale. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. All sales begin at 1 P.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), R R #1, Westlock, TOG 2L0, phone 349-5203.
- August 3-4 Lloydminster Sheep Extravaganza Show and Sale. The event includes shows and sales of all classes of sheep, purebred and commercial; a wool show; a Junior Shepherd Show; Lamb Carcass Competition; trade and craft displays; photography competition; dog demonstrations and much more. For entry forms and information contact Lloydminster Exhibition, Box 690, Lloydminster, Saskatchewan, S9V 0Y7, (306) 825-5571.
- August 6-8 Mountainview Country Fair. Open sheep show on Wednesday, August 7, 1:00 P.M. including Suffolks, Rambouillets, Dorsets, Hampshires and North Country Cheviots.
- August 10 NEWS FLASH! The Southern Alberta Sheep Breeders and The Badlands Hills Grazing Association will be hosting a SOCIAL EVENT at the Lethbridge Research Station. Guest Speaker - Gary Haley - new owner of Lambco. Watch the Advisor for more details. For more information please contact Pat Barott 599-2141, Brian Murray 320-6996 or Pat DeBoer at 757-2419
- August 9-11 1991 Dawson Creek Fall Fair with shows for sheep, as well as goats, cattle, heavy horses and sanctioned rodeo. We would love to see some new competitors as well as our "regulars". Come and enjoy an exciting weekend with the whole family. All welcome. For prize lists or more information please call Brad or Victoria Manson (604) 843-7185.
- August 15 North-Central Sheep Sales. Fat and Feeder lambs. Edmonton Public Stockyards. Deadline for sheep deliveries at all sales is 9:00 A.M. All sales being at 1 P.M. For additional information (sheep) contact Bruce McGhan, Box 739, Calmar, TOC OVO, phone 985-3744 or John Bolay (goats), R R #1, Westlock, TOG 2L0, phone 349-5203.

- August 24 Treco Ranch and guest consignors. 2nd Annual Production Sale. Red Deer Westener Exhibition Grounds. Same format as last year. For more information call Tom at 749-2280.
- August 31 Monthly Sheep and Goat Sale at Camrose Auction Market, 672-4496, Camrose at 3:00 P.M. For further information contact S. Spahic, Box 89, Hay Lakes, TOB 1W0, phone 878-3784.
- September 21 Olde Type Sheep Fair, Olds Agricultural Grounds. Entry forms for the competitions, booth rentals, and the ewe lamb sale are available from the Olde Tyme Sheep Fair committee. Further information can be obtained by calling Mike Rieberger at 224-3743.
- November 12-16 Farm Fair 1991. Tuesday, November 12 - Purebred Sheep Show, 9:00 A.M. Wednesday, November 13 - Junior Sheep Show, 9:00 A.M. Friday, November 15 - Purebred Sheep Sale, 3:00 P.M. and Saturday, November 16 - Sheep Shearing Competition, 1:00 P.M.
- December 5-7 1991 Sheep Symposium, Kananaskis Lodge. Watch future issues for all the details!
- August 17 Millarville Angora Goat Show & BBQ. Money & trophies. Speakers, displays. Hands-on management & care of Angora goats. Pot luck lunch. Auction sale of selected does & ROP bucks (now on test at Olds). Housing available for show goats. Camp over & field day at Nancy Laskins August 18. Fun day for all! Call either Nancy at 938-4012 or Karen Waddell at 256-9114 for further information.



Your Opinion

Landmark-Briar, Glen-Happy, Valley Farms
Box 176
Strathmore, Alberta
TOJ 3H0

IMPACT OF SHEEP VEGETATION MANAGEMENT ON THE ALBERTA SHEEP INDUSTRY

Our team at Sheep Vegetation Management has been closely monitoring all aspects of the trials conducted by B.C. Forestry using sheep as a vegetation management tool. As an established sheep breeder with a very large stake in the Alberta sheep industry, I can see a variety of scenarios developing as a result of this new trend utilizing an Agro-Forestry combination.

Firstly of course is the monetary benefit whereby they receive \$15 per head each for both ewes and lambs. This enables the farmer to free up his home pastures for a 3 month period to either rest them or rent them to beef producers for \$15 per cow-calf unit per month. Research has indicated that cow-calf pasture is in great demand. Therefore the farmers can net a considerable cash revenue from this system. Most importantly from my view point, I can see an improved overall health status of Alberta flocks as a direct result of our health requirements to participate in this program. I worked for 13 years at the Animal Disease Research Institute in Ottawa where I qualified by competition to manage the agricultural sector which included animal husbandry as well as cropping. I am working closely with Dennis Loxton on the sheep selection and on health guidelines. I have a footrot-free flock and minimal other health problems which are attended to immediately with strict culling. I am enclosing a copy of our health guidelines which will be strictly adhered to, especially regarding footrot. All sheep must come from footrot-free flocks. They will not graze with B.C. sheep and individual flocks are large enough so that only one or two flocks will be mixed on one block. Truckers will be advised that part of their trucking cost bids must include thoroughly sterilizing their trucks prior to loading our sheep going both ways. I am enclosing copies of Dennis Loxton's bid proposals which define the requirements for "FLOCKING" breeds and reasons why they are being used in relation to predator losses and shepherding facility. WITH FINANCIAL INCENTIVES TO SUPPLY ONLY HEALTH SHEEP I can see overall flock health status' improving dramatically.

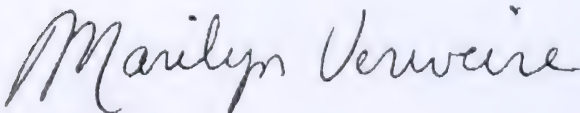
Most importantly I can see that as a result of this program there will be the following trend: Year one - ewe lambs will be retained creating a decrease in available lambs for slaughter. Year two - further retention of ewe lambs but increasing lamb crop from previous years ewe lambs. Year three - a boom in lambs hitting the market.

Realizing that the government agencies can take some time to implement a proposal I would advocate starting NOW to:



- 1) Utilize the current green movement to point out the mutual benefits to both forestry and agriculture by utilizing sheep to save our Canadian forests and provide a viable alternative to chemicals which in turn provide increased revenue to troubled farmers as well as benefit our forests. A popular personality to press home the issue (ie. like the k.d. Lang scenario, only to our advantage). A popular figure skater or someone like that would do.
- 2) Demonstrate as in our "Farming For The Future" project whereby we introduced 1000 sheep into an existing cattle operation utilizing existing facilities with minimum expense, how we can increase our own sheep numbers to a sufficient level at home on Alberta farms to support the Agro-Forestry program without resorting to imports or ewe lambs from New Zealand or Australia. Lobby to stop all imports of live animals.
- 3) With future increased lamb production use our "green" initiative and statement of paragraph two to lobby to cut back frozen and chilled imports by 20-30% to absorb the increased lamb production. This combined with Lambco's new marketing strategies should enable us to market all our lamb profitably while SAVING OUR CANADIAN FORESTS through Agro-Forestry initiatives.
- 4) With demonstrated alternatives to chemicals we should lobby to get Alberta Forestry to follow B.C. Forestry's suit.
- 5) Encourage ALL forestry contractors to bid for contracts to provide us with an alternative to one or the other. The competitive process will benefit the farmers as was seen by one contractor starting out by offering free grazing only, then having to pass on the available forestry money for farmers' sheep, to the farmers themselves. Avoid a monopoly at all costs. There are millions of hectares to be contracted which enables several contractors to work profitably. The only limitation is the availability of sheep which we can remedy with foregoing programs.

I see a boom in the Alberta sheep industry if contractors follow strict health guidelines and set high standards from the start. This is a renewable resource which will continue as long as trees are being planted.



Marilyn Verweire

THE ABCs OF SHEEP HANDLING

Alleyways, Buildings & Corrals

Introduction

Conventional wisdom has it that sheep are one of the easiest livestock animals to deal with. Sheep, the assertion goes, will eat practically anything and not very much of that. Sheep don't need any shelter because they carry their own little roof around with them. Sheep are small and docile and can be out-muscled by aging men, sedentary women, and very small children. The conventional wisdom has a great deal to say about sheep. But, strangely enough, very little to say about shepherds.

So--What about **Shepherd's Knees**? Or **Shepherd's Spine**? And how about **Shepherd's Hypothermia**? And, to touch briefly on mental health, **Shepherd's Hysteria**? This handout will address these questions, and try to suggest some means of preventing the worst of all shepherd's disorders--the dreaded **Shepherd's Burnout**.

Shepherd's Knees

Shepherd's Knees are caused by large numbers of animals pressing their two-hundred-pound frames against the human's most valuable joints. Shepherd's Knees are most common in areas where pastures don't grow during the winter months and the shepherd is reduced to venturing into the sheep pens to feed the sheep by hand. The condition can be avoided by simply not feeding during the winter; however, animals rights activists are touchy on the matter of starving livestock, and tend to insist that the welfare of our flocks takes precedence over the health of our knees.

Here, then, are a few suggestions on how to feed your sheep while simultaneously keeping the little beasts at a respectful distance.

- . Build walk-in feeders
- . Convert fencelines to feedlines
- . Feed round bales
- . Create a feeding yard.

Shepherd's Spine

Shepherd's Spine is caused by years of packing bales and buckets around the farmstead in a futile effort to stop the flock from yelling to be fed. The condition is caused by poor body mechanics (ever figured out the correct body mechanics for carrying a hay bale?) and compression of the spine from trying to pack four buckets of grain at once. The condition often results in the complete immobilization of the shepherd for weeks at a time, and can often interfere with his or her ability to continue doing whatever he or she does to earn a living.

Here are a few suggestions on how to distribute tons of feed without actually picking them up and carrying them around on your back.

- . Store feed at the point of use to avoid having to move it later.
- . Leave alleyways wide enough to drive along between your corrals, and distribute feed from a truck.
- . Use of portable auger or a mixmill for moving large volumes of grain.
- . Use a round bale mover for moving large amounts of hay.
- . Install automatic waterers to avoid having to pack water buckets.

Shepherd's Hypothermia

Shepherd's Hypothermia is caused by the fact that shepherds do not carry their own little roof around with them. The condition results in an extreme reluctance to sort sheep in a howling wind, tag replacements in a driving rain, or go out to the barn to see how many lambs have frozen to death since your last visit. Shepherd's Hypothermia is most common in climates with ten months of winter and a month or two of bad skating.

There are, however, solutions to the problem of Shepherd's Hypothermia. Here are a few suggestions.

- . Recognize the difference between designing buildings for storage, buildings for sheep, and buildings for shepherds, and make sure that at least some buildings are designed for shepherds.
- . Give the shepherd a building where he or she can check for lambs being born without standing around in a blizzard. This building can also double as a drop barn for the sheep.
- . Give the shepherd a warm room to take refuge in during a winter lambing. This room can double as a claiming area for the ewes, a nursery for bonus lambs, or a first-aid centre when the shepherd is not using it.
- . Give the shepherd a sleeping area in the barn when the weather is too bitter to trek back and forth between the house at night. This sleeping area can double as the family camper during the summer.
- . Make sure the shepherd has shelter when sorting, tagging, treating, and handling sheep. This shelter can double as a wool-handling area during the shearing season. Your shearer will thank you.

Shepherd's Hysteria

Shepherd's Hysteria is an embarrassing condition caused by a sheep flock that has taken over the farm. It is characterized by a tendency on the part of the shepherd to pursue sheep on foot through large open fields, carry the animals bodily from one point of the farm to another, and to run screaming around the sheep pens.

There is no known cure for Shepherd's Hysteria, though there are several means of prevention. Here are some suggestions:

- Buy or build a sorting system before you buy a single sheep.
- Stock up on panels to create gates, pens, and alleyways. If you already have twenty panels, build ten more.
- Incorporate alleyways into all new fence and building construction.
- Avoid extra sorting by having enough corrals to hold groups of sheep that have different handling requirements (eg. lambs, ewe lambs, rams, breeding ewes, lactating ewes).
- Use loaders, tippers, stanchions, and other forms of restraint, wherever you can afford to do so.

Shepherd's Burnout

Shepherd's Burnout occurs when a shepherd contracts all of the above conditions at once, and is characterized by an extreme reluctance to so much as look at a sheep, let alone feed, water, move, or manage one. The only cure is to get out of the sheep business altogether; however, Shepherd's Burnout can be successfully prevented by ensuring the shepherd never comes down with Shepherd's Knees, Shepherd's Spine, Shepherd's Hypothermia, or Shepherd's Hysteria.

Joyce McCart

April 27, 1991

Part of a presentation to the
Prince George Sheep Breeders'
Spring Seminar





Alberta sheep and wool Commission

#212, 6715 - 8th Street N.E.
Calgary, Alberta
Canada T2E 7H7

Phone: (403) 295-1988
Fax: (403) 275-8009
Market Line: (403) 295-3122
GST No. R123538373

ALBERTA SHEEP AND WOOL COMMISSION

.....NEWS AND VIEWS

By Will Verboven
Secretary-Manager

EXECUTIVE COMMITTEE MEETS WITH MINISTER

ASWC Chairman - Gerry Pittman, Vice Chairman Kathy Playdon, Alberta Sheep Breeders Association President & ASWC Director Clarence Jones, and ASWC Manager Will Verboven on May 15th met with the Alberta Minister of Agriculture the Honourable Ernie Isley, and his Executive Assistant Brad Klak. The thrust of the meeting was to discuss developments and progress on the Alberta Sheep Industry Strategy Proposal that was presented to the Minister last October. To date some issues have been addressed by Alberta Agriculture specifically the implementation of a Purchased Feeder Lamb Stabilization program.

Both the Minister and the ASWC Directors agreed to further discussions on the issues and ideas raised in the strategy proposal. The ASWC Directors felt that with the completed sale of Lambco a number of these issues can now be dealt with.

Other issues discussed were the Lambco sale and its ramifications on the industry, feeder lamb and tripartite sheep stabilization programs. The general market situation was also reviewed.

- MINISTER TO SPEAK AT ALBERTA SHEEP SYMPOSIUM

The Minister accepted the invitation of the ASWC to be the featured Keynote Speaker at the Alberta Sheep Symposium on December 6th, 1991 at the Kananaskis Lodge. ASWC Chairman, Gerry Pittman, expressed the ASWC's appreciation of the Minister's acceptance stating that this is the first time that a Minister of Agriculture has spoken at this prestigious event.

COMMISSION TO MEET WITH AGRICULTURE CAUCUS COMMITTEE

At a recent meeting between the Executive Committee of the ASWC and the Chairman of the Government Agriculture and Rural Affairs Caucus Committee, Glen Clegg, it was agreed that the Alberta Sheep & Wool Commission would make a formal presentation to the Caucus. The role of the Caucus Agriculture Committee is to assist the Minister and the Government in establishing Agriculture policy. The Committee meets each spring with a number of Agricultural and Rural groups. This will be the first time the Alberta Sheep & Wool Commission speaking for the Alberta Sheep Industry will be making a formal presentation to this committee. The Alberta Sheep Industry Strategy Proposal will form the basis of the presentation.

FEDERATION PREPARES TO MEET WITH AUSSIES AND KIWIS

The Chairman of the Canadian Sheep Federation Gerry Pittman has announced that the CSF executive committee will hold formal discussions with Australian and New Zealand Sheep Industry representatives. The meetings are scheduled for June 16 and 17 in Calgary. The Australian Meat and Live-stock Corporation, the New Zealand Meat Board and the New Zealand Lamb Company will be represented. This is the first time such formal discussions will be held by the three countries in Canada. The main topic of discussion will be the Canadian lamb market and the effect and role of Oceanic imports.

ALBERTA SHEEP PRODUCER VETERINARY SERVICE SURVEY

1. Do you feel that the type of veterinary service that you require is readily available?

Yes _____ No _____

2. Do you feel that you are able to obtain adequate veterinary service to satisfy your present livestock production needs?

Yes _____ No _____

3. Do you feel that an increased availability and amount of veterinary service would help your livestock operation?

Yes _____ No _____

4. Do you feel that more specialized food animal veterinary services (for example: sheep, dairy, beef, swine, etc.) would help your livestock operation?

Yes _____ No _____

5. What maximum distance from a veterinary service would you consider reasonable?

- 0 - 15 Km _____
- 15 - 30 Km _____
- 30 - 50 Km _____
- 50 - 75 Km _____
- 75+ Km _____

6. What is the distance to the veterinary service you now use?

- 0 - 15 Km _____
- 15 - 30 Km _____
- 30 - 50 Km _____
- 50 - 75 Km _____
- 75+ Km _____

COMMENTS:

PLEASE NOTE: YOUR NAME AND RETURN ADDRESS IS NOT REQUIRED

RETURN COMPLETED FORM TO:

ALBERTA SHEEP AND WOOL COMMISSION
#212 6715 8TH STREET N.E.
CALGARY, ALBERTA
T2E 7H7

THE SIXTH ANNUAL OLDE TYME SHEEP FAIR

The 1991 committees would like to invite you to join in the fun at this family sheep fair--to be held this year on September 21st at the Olds Agricultural Grounds. Just check off the events you'd like to enter, and we'll mail you a registration package right away.

Please send me entry materials for the following events and services:

Event	Categories	Entry Fee	Prize Money	Check
Bench Show	Knitting, Crocheting, Sewing, Weaving, Handspinning, hobbycrafts, quilts, and comforters. Wool content required.	.25/item	\$1.00/.50/.25 and ribbons	
Sheep-To-Shawl	Team event: sheep & shearer (provided) 1 weaver and no more than 4 spinners	10.00/team	\$100/\$75/\$50 plus auction price	
Fleece Competition	Range, Domestic, and Natural coloured Two entries/category permitted.	5.00/fleece	\$150.00 Grand prize	
Photography Contest	Sheep Landscape, Sheep and/or Lambs, Sheep Activities, Sheep & People, and Olde Tyme Sheep Fair. Two entries/category permitted.	1.00/photo	\$10.00/category \$50.00 Grand prize	
Master Shepherd Competition	Market Lamb Assessment, Fleece Classification, Proper Sheep Handling	10.00/shepherd	\$100/\$65/\$35	
Club Challenge	Inter-Club Competition based on best four scores of club members		Plaque	
Junior/Intermediate Shepherd Competition	Sheep Show, Showmanship, Proper Sheep Handling, Market Lamb Assessment, Stall Competition	8.00/shepherd		
Sheep Show			\$8/\$7/\$6/\$5/\$4	
Intermediate All-Round Shepherd			\$50/\$30/\$15	
Junior All-Round Shepherd			\$35/\$20/\$10 and ribbons	
Future Shepherd (Age 7 and under)		No entry fee	TBA	
Ewe Lamb Sale	Commercial ewe lambs, 100 pounds and up, 90+ on Alberta ROP	10.00/head	Sale price	
Handcraft Booths & Industry Displays	Table rental	30.00/table		
Dog Trials	Novice & Open	TBA	TBA	
WATCH FOR CANADA'S NATIONAL CARCASS COMPETITION Details to follow. For more information, call 224-3743				

Name: _____ Phone: _____

Address: _____ Postal Code: _____

Mail form to: Linda Rieberger, Treasurer, Olde Tyme Sheep Fair, RR 1, Bowden, AB TOK OKO
Any cheques written for the sheep fair should be made payable to "Lambs in Trust"

THE SIXTH ANNUAL OLDE TYME SHEEP FAIR

REGISTRATION FORM

Name: _____

Address: _____

Postal Code: _____

Affiliation: _____ Phone: _____

Event	Category	No. of Entries	Fee/Entry	Totals
_____	_____	_____	_____	\$ _____
_____	_____	_____	_____	\$ _____
_____	_____	_____	_____	\$ _____
_____	_____	_____	_____	\$ _____
_____	_____	_____	_____	\$ _____
_____	_____	_____	_____	\$ _____

Total Entry Fees Enclosed.....\$ _____

Please Check Age Level if Applicable:

Senior _____ Adult _____ 16-18 _____ 12-15 _____ 8-11 _____ 5-7 _____ 3-4 _____

Mail form to: Linda Rieberger, Treasurer, Olde Tyme Sheep Fair, RR 1, Bowden, AB TOM OKO
Any cheques written for the sheep fair should be made payable to "Lambs in Trust"

GOVERNMENT OF ALBERTA

For Release May 16, 1991

ISLEY ANNOUNCES TERMS OF LAMBCO SALE

Agriculture Minister Ernie Isley today announced terms of the sale of Lambco, a lamb, sheep and veal processing plant in Innisfail, to CWFC Canada West Foods (Alberta) Corp. for a purchase price of \$2 million for the fixed assets of the company.

Calling the transaction "profitable for the taxpayers of Alberta," Mr. Isley noted that the government's original 1977 investment in Lambco of \$1.6 million has been recovered. "At the time of closing," said the Minister, "the government will gain an immediate profit of approximately \$3.3 million, for a return of \$4.9 million to the taxpayers of this province, plus an additional \$1.5 million vendor term loan to be repaid by the purchaser."

Terms of the sale include a \$1.5 million vendor loan from the Alberta Agricultural Development Corporation (ADC) for the purchase of the fixed assets. The loan is vendor financing provided by ADC, and is secured by the facility and guarantees from the shareholders. The balance of the \$2 million fixed asset purchase price is being funded from shareholders' resources.

Mr. Isley said the government reviewed a number of proposals from the private sector for the purchase, with the guiding objectives of economic diversification and development of the lamb and veal industry. Negotiations with the principals of the newly-formed company have been going on since February 1991.

The Lambco facility was opened in 1975 as a co-operative. In 1977, the government took over the operation after the co-operative encountered financial difficulties, thereby ensuring that Alberta producers had a market for their product. In recent years, Lambco has consistently been profitable. By 1991, the company, which processes approximately 80,000 head per year, enjoyed sales in excess of \$13 million.

Mr. Isley said the future of Lambco and the sheep and veal industry in Alberta is strong. "I'm confident that Lambco will continue to develop new markets for Alberta lamb, sheep and veal, and that our producers will enjoy the benefits of a healthy and progressive industry."

-30-

For further information, contact:

Brad Klak
Executive Assistant
to the Minister
131 Legislature Building
(403) 427-2137

Bob Splane
President
ADC
Camrose
(403) 679-1302

17th Annual
ALBERTA RAM TEST STATION SALE

Saturday July 6th, 1991

Olds Cow Palace, Olds

Featuring Performance Tested:

SUFFOLKS DORSETS
RAMBOUILLETS POLYPAYS

AND MORE!

Only rams which are above average
for rate of gain and which pass the
physical cull will be sold.

Yearling rams from the Wool Breeds
Test will also be available.

Catalogues available at the sale. For
final test station results contact:

Kim Stanford
Sheep Specialist
Alberta Agriculture
Bag #1, Airdrie AB
T4B 2C1
403-948-8517

Ram Viewing: 10:00 A.M.

Sale Begins: 1:00 P.M.

Want to buy a test station ram, but
can't attend the sale? We can buy
one for you. Contact Kim Stanford
for information on written bids.





HEAD OFFICE

CARLETON PLACE, ONTARIO

Canadian Co-operative Wool Growers Limited

BOX 130

BRANCHES AND ASSOCIATIONS
ACROSS CANADA

TEL. (613) 257-2714
TELEX 053-4803

Carleton Place, Ontario

K7C 3P3

FAX - (613) - 257-8896

CCWG - WOOL POLICY STATEMENT - FOR IMMEDIATE RELEASE 1990 WOOL SETTLEMENTS / 1991 WOOL ADVANCE POLICY

May 1, 1991

Dear Wool Producers:

We wish to advise all sheep producers that in recent days we are seeing a more optimistic tone on the international wool market. There has been slight price improvement and general textile trading conditions have been more buoyant lately than they have been for quite some time. It is also of interest that China and Russia have re-entered the wool market (in a small way) and this is an encouraging sign. Hopefully the wool market will soon be on the road to recovery, although the problem of overproduction world wide will continue to be a factor for some time to come.

At this time we also report that as of April 30, 1991 we will commence with issuing final wool settlement cheques on the 1990 wool clip marketed through CCWG. We are still carrying a sizeable inventory of unsold 1990 wool stocks but forward wool sales have again resumed which will enable us to settle up 1990 wool consignments and also establish our new season wool advance policy. Final settlements will be issued in order of receiving date at all CCWG locations in 1990, so again we respectfully request your continued patience.

On the upside, producers should also be aware that a wool stabilization payment will be applicable on wool marketed in 1990. Wool became a named commodity under the Agriculture Stabilization Act in 1982 following a request and application to the federal government by CCWG on behalf of Canadian sheep and wool producers. We expect an announcement to be made in the near future by the Minister of Agriculture on the amount of this payment and the procedure required for individual sheep producers to apply. We will keep sheep producers fully updated when this information becomes available.

In terms of our new season wool advance policy the following will be implemented effective immediately based on current wool market conditions, to all producers requesting an advance payment on 1991 new crop wool.

- 1) White Face Range Wool Clips - 25 cents/lb (R. Fine, R. 1/2, R. 3/8).
- 2) Domestic Wool Clips - 7 cents/lb.
- 3) No advance on Offsorts, Faulty Types, Short Wool, Coloured and Romanov. (Consignment only)

In view of the current wool market, all credit purchases of stockman supplies and wool shop merchandise which are charged against a producers account will be on a net 30 day basis only. Final payments will follow at a later date based on your wool grading results and 1991 wool market prices.

(Advance payments will be based on the results of the previous years wool grading statement)

Attention to wool quality and fleece preparation has never been more important, particularly in a very tough wool market and we respectfully point this out to producers for consideration. These wool advance prices are subject to change based on prevailing wool market conditions. The continued support, patience, and confidence by producers in your wool marketing cooperative in these difficult wool marketing and trading conditions is very much appreciated. We want to assure producers of our continuing commitment to market your wool as quickly and competitively as possible in today's global market place.

If you have any questions please do not hesitate to contact any of the CCWG offices for further information.

Yours very truly,

Eric Bjergso
General Manager



NORTH-CENTRAL SHEEP & GOAT SALES - 1991-1992

Commercial Sheep Sales are scheduled to serve lamb processors in Northern and Central Alberta. At two of them grade ewes will also be offered. All sales will be held at the Edmonton Public Stockyards with the exception of a show and sale for registered ewes and rams which will be held on Edmonton Northlands Grounds during Northlands Farmfair '91. This sale will be held at 3 p.m., Friday, November 15th in the Northlands Sportex. ENTRIES CLOSE FOR THIS SALE, WEDNESDAY, SEPTEMBER 11TH, 1991.

THE DEADLINE FOR ALL NORTH-CENTRAL SHEEP & GOAT SALE DELIVERIES IS 9 A.M. AT EACH SALE. THERE IS NO GUARANTEE THAT SHEEP AND GOATS BROUGHT IN AFTER 9 A.M. will be sold at the Sale and those that are sold are subject to 3% shrink.

SALE DATES

EWES, LAMBS AND GOATS WILL BE ACCEPTED AT ALL SALES (PLEASE NOTE SPECIAL EWE & GOAT SALES)

ALL SALES BEGIN AT 1 P.M.

- 1991 -

Thursday, June 13th	Fat and Feeder Lambs
Thursday, June 27th	Fat and Feeder Lambs
Thursday, July 18th	Fat and Feeder Lambs
Thursday, August 1st	Fat and Feeder Lambs (Special Goat Sale)
Thursday, August 15th	Fat and Feeder Lambs
Thursday, September 5th	Fat and Feeder Lambs
Thursday, September 19th	Fat and Feeder Lambs (Special Ewe Sale)
Thursday, October 3rd	Fat and Feeder Lambs (Special Goat Sale including Breeding Stock)
Thursday, October 24th	Fat and Feeder Lambs (Special Ewe Sale)
Thursday, November 14th	Fat and Feeder Lambs
Thursday, November 28th	Fat and Feeder Lambs
Thursday, December 12th	Fat and Feeder Lambs (Special Goat Sale)

- 1992 -

Thursday, January 9th	Fat and Feeder Lambs
Thursday, January 23rd	Fat and Feeder Lambs
Thursday, February 20th	Fat and Feeder Lambs
Thursday, March 12th	Fat and Feeder Lambs
Thursday, April 2nd	Fat and Feeder Lambs (Easter Lamb Sale 40-60 lbs, Special Goat Sale)
Thursday, April 30th	Fat and Feeder Lambs
Thursday, May 21st	Fat and Feeder Lambs

 * SELLERS PLEASE NOTE: In order to increase your marketing possibilities *
 * all male lambs should be castrated. Also, all lambs should be docked. *
 * Feeder buyers will pay a premium on castrated and docked lambs. *

EWE LAMBS: Ewe lambs will be offered in special lots as breeding stock at all sales, provided the owner marks them differently from the rest of the animals he has entered in the Sale and informs the staff upon arrival with his sheep. These ewe lambs must be finished and of good quality and should weigh more than 100 lbs.

 * 1991 NORTHLANDS FARMFAIR - Judging purebred sheep will be held at 10 a.m. *
 * Tuesday, November 12th. Auction sale of Purebred Ewes, Grade Ewes, and Purebred *
 * Rams, Friday, November 15th at 3 p.m. All these events will be held in *
 * Northlands Sportex, Edmonton Northlands Grounds. Producers are encouraged *
 * to enter wool fleeces in the fleece wool competition. Fleeces can brought *
 * to the Grounds November 11th or left with Canadian Co-operative Wool Growers, *
 * Stony Plain, prior to that time for delivery to the show. Edmonton Northlands *
 * is also encouraging Juniors to compete with ewe lambs in the show and are *
 * also looking for entries from sheepmen for the sheep shearing competition. *
 * Entries close Wednesday, September 11th, 1991. Contact the Livestock Department, *
 * Edmonton Northlands, Box 1480, Edmonton, Alberta, T5J 2N5 or phone 471-7210 for *
 * further information on Northlands Farmfair. *

There is a strong demand for feeder lambs at all sales. Finished lambs offered in large numbers at the North-Central Sheep & Goat Sales will enable packers and other buyers to make purchases for shipment to Vancouver and Toronto markets and thus assist in keeping Edmonton lamb prices in line with those at other lamb marketing centres in Canada.

PLEASE NOTE: PRODUCERS ARE ADVISED TO PLEASE INFORM THE SECRETARY TWO OR THREE DAYS IN ADVANCE OF EACH SALE AS TO JUST HOW MANY LAMBS AND GOATS THEY ARE BRINGING TO THE SALE. THE ORDER BUYERS AND PACKING PLANTS CANNOT DO AN EFFICIENT JOB IN MARKETING YOUR PRODUCT UNLESS THEY ARE ABLE TO INFORM PROSPECTIVE BUYERS IN ADVANCE ON THE NUMBER OF LAMBS TO BE OFFERED AT EACH SALE. Phone Edmonton Public Stockyards Toll Free Number 1-800-252-9387 or Sale Office at 473-5776.

The Commission realized from these sales, which is paid to North-Central Sheep & Goat Sales, is directed toward the publicity of future North-Central Sheep & Goat Sales, paper supplied for circular letters, stamps, marking paint and also for wages to those members of the Committee, who faithfully donate their time to the Sales each year. The assistance of the producer in helping these Committee members with the sorting of their lambs is greatly appreciated.

NOTE: THE DEADLINE FOR SHEEP AND GOAT DELIVERIES AT ALL SALES IS 9 A.M. THERE IS NO GUARANTEE THAT SHEEP OR GOATS BROUGHT IN AFTER 9 A.M. will be sold at the Sale those that are sold can be subject to 3% shrink. THE COMMITTEE REQUESTS THAT CONTRIBUTORS OF THE LARGER CONSIGNMENTS (30 head or more) BRING THEIR SHEEP OR GOATS TO THE STOCKYARDS THE AFTERNOON BEFORE THE SALE SO THAT A MORE EFFICIENT JOB OF SORTING CAN BE DONE. This will ensure that North-Central Sheep and Goat Sales Committee and the Edmonton Public Stockyards will have time to mark and weigh all the sheep and goats prior to the sale.

Purchasers at all sales must have established a line of credit with the Edmonton Public Stockyards, be an Order Buyers or carry a bank letter of credit.

SHEEP AND GOAT SALE DETAILS AND REGULATIONS

1. DUE TO PROVINCIAL REGULATIONS FOOT ROT SHEEP WILL NOT BE SOLD THROUGH THE NORTH-CENTRAL SHEEP SALES. The ownership of sheep, detected as having foot rot, will be asked to remove all his sheep from the sale premises. The Edmonton Public Stockyards, upon request will assemble all rejected sheep and arrange for disposal within the regulations.
2. Consign your sheep or goats to Edmonton Public Stockyards, Edmonton, Alberta
3. All Feeder lambs should be docked and castrated early. Any ewe lambs with tails will not be sold for breeding.
4. Ewes, lambs and goats will be sorted into groups according to quality, age and breeds, where possible, in lot sizes to suit all buyers
5. Contributors are requested to assist with the sorting of their ewes and goats otherwise a charge for this service may have to be made. The sorting time can be speeded up if the seller is on hand to assist with the grouping and marking of his sheep or goats.
6. North-Central Sheep and goat Sales charges will be .50 per head on all ewes, rams and goats.
7. Producers, especially those with large consignments, are urged to bring their sheep or goats to the Stockyards the afternoon or evening before the sale. This will mean higher prices for lambs because they are shrunk out and also there will be no danger of sheep or goats having to be sold privately because they were late for the sale. All information on distance travelled and time of arrival of lambs and goats at the Stockyards, will be announced in the ring.

For additional information on North-Central Sheep Sales, contact:

FOR SHEEP

Bruce McGhan
R.R.#4,
Calmar, Alta. TOC 0VC
Phone: 985-3744

FOR GOATS

John Bolav
R.R.#1,
Westlock, Alta. TOG 2LO
Phone: 349-5203



Alberta Sheep Breeders' Association

#212, 6715 - 8th Street N.E., Calgary, Alberta T2E 7H7
(403) 295-2185 Fax: (403) 275-8009

INVITES YOU

TO ATTEND THE 1st ANNUAL
RECOGNITION AWARDS BANQUET

The Following Outstanding Persons Have All Been Nominated!

<u>ZONE 1</u>	<u>ZONE 2</u>	<u>ZONE 3</u>
IVOR HUGHES	TOM REID	S.M. GLEDDIE
GORDON KURE	HAROLD TRENTHAM	JOHN MURRAY
CHESTER FOWLER		TOM SIMPSON
JOHN WILLS		
DAN CADSAND Sr.		

WHO WILL BE THIS YEARS WINNING NOMINEES?

This prestigious event has been planned for the evening of Friday, July 5th/91. With a Social hour scheduled for 6pm. Followed by the Banquet and Recognition Awards at 7pm. Where ??? - The Royal Canadian Legion Hall

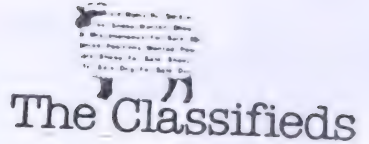
5241 - 46st, OLDS, Alberta

Tickets available now at \$20.00 each (incs GST) from Alberta Sheep Breeders Office, #212, 6715 - 8th st. N.E., Calgary, AB. T2E 7H7, or ph. 295-2185 or any Sheep Breeder Director.

****NOTE**** There will be a Free Pizza and Video Party for any children not wishing to attend the banquet. Supervision provided.

A block of rooms have been set aside at The Sportsman Inn, ph.556-3315. Remind them your with the Sheep Breeders. Also Olds has a beautiful camping area just east of the COW PALACE. And plan on attending the Annual R.O.P. and Wild Rose Sale on July 6th., it will be a good chance to finish the visit's you started the night before.

SPECIAL THANKS TO LAMBCO and ALBERTA SHEEP & WOOL FOR THEIR CONTRIBUTION, IT'S GREATLY APPRECIATED.



FOR SALE - SHEEP

FLOCK DISPERSAL of 85 Suffolk cross ewes with lambs at foot. 35 ewes to lamb May 10. Susan Lega, Waskatenau, 358-2508 (6)

APPROX. 50 ewe lambs Suffolk X Finn X Rambouillet, all twin or triplet born from high producing established sheep flock that has been built up since 1975. Complete records available. Healthy and clean flock. Lambs were born later part of Feb '91. Katarina Sjoquist, Valleyview, 524-2465 (6)

FLOCK DISPERSAL. 60+ Suffolk & Suffolk cross ewes 1-4 yrs old. 3 purebred Suffolk rams. 1 vasectomized ram. Closed flock. All shots. No culls. 200% lambing average and lambing records available. Ewes - \$90 each and rams \$100 each but a special price for entire flock. Brian or Corinne, New Norway, 855-2313 (6)

REGISTERED SUFFOLKS or registered Dorsets. Coyote Acres, 636-2894, Vilna (6)

PUREBRED ROMANOV ewes, rams and lambs. Hi Lo Hills "The Ewe Makers", Tom Mackoweki, Two Hills, 657-2004 (6)

25 EWES with lambs. 1 ram. Suffolks. Randy, Wetaskiwin, 352-0283 or 495-3662 (Edmonton) (6)

18 EWES - 12 have lambed and 19 lambs out of the 12. 6 still to lamb. Rambouillet/Suffolk cross. 1 Suffolk ram. Bruce Christensen, Carseland, 934-2496 (6)

KATAHDIN SHEEP, purebred, 7/8, 3/4 - \$250 & up. Jim Sabin, Onoway, 967-4453 (6)

2 YEAR old Border Leicester/Romney ram. Black. Proven producer. 60% of progeny black this year. Sound, healthy, excellent fleece - \$125. Also Border Leicester/Romney X Clun Forest ram lambs. Black - \$125. Dennis Lapierre, Cochrane, 932-5377 (early evening) (6)

9 SUFFOLK commercial ewes. 22 registered Suffolk ewes. 2 Suffolk rams. PMT Farms, Red Deer, 347-6899 (6)

1 YR old Hampshire/Suffolk cross teaser ram. 1 yr old registered Hampshire ram. 3 yr old triplet registered Hampshire ram. 1-3 yr old Hampshire ewes with lambs.

All animals priced to sell. Must go this month. Shelley Madu, Beaumont, 929-8407 (6)

SOUTHDOWN & Southdown cross ram lambs - \$100 each. Taking orders now for fall. Gab or Troy, Berrymoore, 542-3007 (6)

25 SUFFOLK cross ewe lambs. Due to lamb June 25. 60 Suffolk cross ewes 2-5 yrs old. Papered Suffolk rams 3-5 yrs old. Open to offers. Mr & Mrs Downey, Hairy Hill, 768-2350 (After 8 PM) (6)

93 SUFFOLK & Dorset ewes. 1 Suffolk ram. Will sell with 96 lambs or without. Glen, Mundare, 764-2670 (6)

REGISTERED PUREBRED Suffolk ram. Ian Howell, Bentley, 748-2959 (6)

FOR HEALTH reasons. Closed flock of 64 ewes 2-5 yrs old. 9 ramlings - 1 yr old. 4 rams - 2-4 yrs old. 5 have lambed out, 59 to go in May & June. Finn, Hampshire plus crosses. \$4000 takes all. Ed or Ursula Jones, Athabasca, 675-4099 (6)

BRIGHTBANK FINNSHEEP has for sale top quality registered Finn rams and ewes at various ages and prices. Triplets and quads. Finn/Dorset ewe lambs available at \$110 each. Visitors welcome. Kathy Playdon, Stony Plain, 963-0416 (6)

JANUARY BORN ewe lambs - Suffolk cross and Romanov cross. Big, healthy, all shots. Suffolk cross & Romanov cross ewes - 1-5 yrs. Marg Eden, Stettler, 742-0986 (6)

64 HEAD of white-faced ewes with lambs at foot or can be sold as dry ewes when weaned. Peggy, Blackie, 652-7563 (6)

SMALL MANAGEABLE closed flock, 30 Rambouillet/Finn cross ewes, 18 ewe lambs, Cheviot sired. Asking \$2450 for entire flock. Also good flock for enterprizing spinners. Harmony, Hythe, 356-2635 (6)

COMPLETE DISPERSAL of commercial flock. 170 ewes - the majority 3 yrs old. Also 5 Suffolk rams. Don or Evelyn Love, Vulcan, 485-6460 (6)

1 REGISTERED papered Suffolk ram 3 yrs old - \$175.00.
Betty Yule, Rocky Mtn House, 845-4139 (6)

PUREBRED ROMANOV rams with or without papers. 3/4
cross Romanov ewe lambs or rams and 1/2 cross Romanov
ewes. John Lorenz, Eckville, 746-3675 (After 8 PM)(6)

REGISTERED POLYPAY rams and ewe lambs on ROP. New
bloodlines, rams imported from eastern Montana. Blake
Dole, Didsbury, 335-9127 (6)

TWIN, TRIPLET and quad ewe lambs. Romanov/Suffolk/
Rambouillet and Finn/Suffolk/Rambouillet crosses.
Born January, February & March. Ready to go mid-May.
Brian & Rena Waite, Killam, 385-2335 (6)

MUST SELL. Small western sheep flock. 10 Suffolk, 13
crossbred ewes with lambs at side, 1 purebred
Rambouillet ram (tested). \$2400 OBO. Lou, Fairview
(Whitelaw), 596-2404 (6)

30 GOOD OPEN Suffolk & Suffolk cross ewes. \$70 each.
Mary, Millet, 387-5538 (6)

1/2 AND 3/4 Arcott ewe lambs born Mar/Apr. 1/2
Columbia, 1/4 Rambouillet, 1/4 Suffolk ewe lambs born
February. (Our flock lambed at over 200% even though
1/4 were ewe lambs) Registered 3 year old Columbia ram
for sale or trade for proven 2 or 3 year old Suffolk
or Columbia ram. Call 652-2278, High River (6)

30 COMMERCIAL Suffolk ewes, 2-6 yr old - \$75.00. 10
registered North Country Cheviot ewes - \$158.00. 3
registered North Country Cheviot 3 yr olds - \$150.00.
1 Romanov cross ram, 2 yrs old - \$150.00. Lori,
Stettler, 742-1854 (6)

20 SUFFOLK cross ewes, 2-5 yrs - \$65 each. 3
registered Dorset ewes - \$150 each. 2 registered
Dorset rams - \$150 each. 1 Suffolk/Finn cross ram - 3
yrs old - \$100. Joanne, Ponoka, 783-2600 (6)

GOING BACK to school sale! 80 ewe flock of commercial
Suffolks. 5 yr olds and under (majority 3 yrs and
younger). 10 years of heavy culling and careful
selection for prolificacy and milking ability. Mostly
Sudon Suffolk breeding, some Romanov. ROP tested and
extensive records available. \$6000 takes entire flock
including 2 young (Sudon) Suffolk rams. Tracy
Hagedorn, Wetaskiwin, 352-4372 (7)

80 WHITE-Faced ewe lambs. Emile Cretin, Cluny,
734-2124 (7)

POLLED YEARLING Rambouillet rams born Jan & Apr '90.

Price range from \$250-450. Amy-Rob Rambouillets, Amy
& Robert Jackson, Didsbury, 335-4348 (7)

QUALITY RAM lambs & ewe lambs from Walter Strand
Suffolk rams. Good growth. Ram lambs - \$150, ewe
lambs - \$80. Fred Dierkhising, Mayerthorpe,
786-4432 (7)

REGISTERED CLUN Forest ram lambs. Excellent for
breeding your ewe lambs for easy lambing also for
crossbreeding your ewes for hybrid lambs. Don Spicer,
Cochrane, 262-5717 or 932-4262 (After 7 PM) (7)

SELLING ALL my crossbred ewes & 2 registered Suffolk
ewes. Approximately 20 head. Leave message on
machine. Keith, Onoway, 967-3401 (7)

1 REGISTERED Suffolk ram, Annis 24 W. His bottom side
is Annis 6 S and the top side is Fowler CW 12 T. His
grandfather is Kilannan 067 N. He weighs approx. 300
to 350 lbs. Asking \$350. Delivery can be arranged.
Georgia, Golden, B.C. (604) 348-2200 (7)

SUFFOLK & Columbia crossbred ewes that are 2-6 yrs
old, all raised from papered Suffolk rams and papered
Columbia rams. Also a number of ewe lambs & ram lambs
born Feb 10 to Mar 30/91 from the above ewes. Call
Marie Bougerolle, Ponoka, 783-5548 (7)

FLOCK REDUCTION. Healthy closed flock. High
percentage Romney ewes. 1-5 yrs old. Some colored.
Producers of award-winning fleeces. Also purebred
Romney ram lambs. Henry & Esther Lambert, Hals 1/2
Aker, Winfield, 403-682-3742 (7)

BLACK EWES & ewe lambs. \$85 each. Curtis Brandt,
Millet, 352-9368 (7)

REGISTERED CANADIAN Arcott sheep. Flock dispersal.
19 ewes with 39 lambs, 8 yearling and 1-2 yr old rams.
New breed specially bred to produce crossbred market
lambs. Easy birthers - rapid growing. Call to
arrange for appointment. A & J Grosseth, St. Paul,
724-2058 (7)

2 BLACKFACE ewes 2 yrs with twins and triplets at
side. 4 purebred North Country Cheviot 2 yrs with
twins at side & 2 registered 3 yr old ewes. Easy
lambers, not culls. Also ewe and ram lambs from March
lambing flock of registered North Country Cheviots.
Excellent breeding. Dianne Devlin, R R #1, Cache
Creek, B.C. (604) 459-7716 (7)

100 SUFFOLK cross ewes. 5 yrs & younger - \$85. 6 yrs & younger - \$65. Also feeder lambs. John, Irricana, 935-4459 (7)

24 YOUNG ewes with lambs. Born from Dec to 1st Mar. Some lambs are feeders now. Earl & Edith Bolton, Sundre, 556-3118 (7)

YEARLING SUFFOLK rams. Suffolk ram lambs. Grandview Farms Ltd., Lethbridge, 327-9766 (7)

HERD REDUCTION. 14 purebred registered Suffolk ewes. Strand breeding. 1-3 yrs old. No culls. Asking \$230 each. 14 purebred Suffolk ewe lambs. Born Mar-Apr '91. Asking \$170 each. Fast gaining purebred Suffolk Rams! Rams! Rams! Born Mar-Apr '91. Asking \$260 each. Satisfaction guaranteed. Susanne Wall, Hays, 725-2104 (7)

4 ROMANOV cross ram lambs. \$140 each. Darryl, Sylvan Lake, 887-2107 (7)

MOVING, MUST sell small flock of Suffolks. Waco and Red Saturn breeding. 14 ewes, 1 yearling ewe, 3 ewe lambs, 4 ram lambs. Reasonably priced. Jelaine, Innisfail, 227-1519 (7)

4 PROVEN yearling Suffolk cross Romanov rams. 1 registered Suffolk ram, triplet. Reg or Gail, Alsike, 696-3647 (7)

10 SUFFOLK cross ewes, 2 & 3 yrs old. Lambed first part of March, mostly twins. Lambs are weaned. Reasonably priced or offers. Reason for selling is not enough pasture. M. Airdrie, Lloydminster, (306) 825-3605 (7)

125 SUFFOLK cross and Suffolk ewes @ \$75 each. 3 registered Suffolk rams @ \$150 each. Very clean flock at 185% lambing rate in 1991. Norm Hamilton, Stettler, 742-5989 (7)

PUREBRED REGISTERED and unregistered Suffolks - ram, ewes and yearlings. Reasonable prices. B. Armstrong, Edson, 723-2671 (7)

37 - 2-3 year old Polypay ewes. Lambed in January. Exposed to ram for fall lambing. 1 - 3 yr old Polypay ram. Gary West, Rocky Mtn Hse, 845-4752 (7)

16 REGISTERED Suffolk ewes. Good big ewes. 1-3 yr. Lambing records available - \$150 each. 11 registered ewe lambs from above ewes. March born. \$100 each. E. Gilmar, Calgary, 285-9804 (7)

FARMS SOLD! Complete flock dispersal. 135 Polypay ewes 2-4 yrs old. 125 March born Polypay ewe lambs. Pat Kirk, Calmar, 985-3272 (7)

COMPLETE DISPERSAL. Healthy young flock. 47 Suffolk and Suffolk cross ewes & lambs. 10 ewe lambs to lamb in September. 3 rams - 2 registered Suffolk and 1 Suffolk. John Dodds, Ponoka area, 783-6816 (7)

REGISTERED DORSET and Suffolk yearling rams, ewe lambs. ROP home test. John or Edith Williams, Ponoka, 784-3511 (7)

COMPLETE DISPERSAL of 2 registered purebred Outaouais -Arcott flock. Must sell immediately due to owners serious health problems. 3-4 yr old rams, 5 - 3 yr old rams. 40 yearlings. 40 - 2 yr olds & 70 - 3-5 yr olds. Will sell in units of 25 ewes, mixed ages with 1 ram. 150 ewes - super mothers, very good milk quality. Only 3 minor assists to lambing ewes in 3 years. Multiple births - as many as 6 lambs. Plus good quality wool. Gordon or Elaine Forrester, Westerose, 586-2768 (7)

5 SUFFOLK cross ram lambs. From triplet & twins. Parented by registered purebred Suffolk ram. Bred to Suffolk cross ewes. Pat, Elnora, 442-2246 (7)

JANUARY BORN Polypay ram lambs by an Idaho import - \$125 each. Rhoda Stone, Peace River, 624-8515 (7)

REGISTERED RAMBOUILLET rams, 2 - 2 yr olds, 1 - 3 yr old. Mike or Linda, Bowden, 224-3743 (7)

2 REGISTERED yearling Suffolk rams. 1 registered 2 yr old Suffolk ram. Waco Gold News 85X Gold 3 yr old Suffolk ram. Also ram lambs. Circle S Suffolks, Beaumont, 929-9300 (7)

FOR SALE - GOATS

HERD DISPERSAL. Angora goats - 11 does & kids and 1 buck. Mostly registered stock. Also Cashmere goats - \$250 & up. Jim Sabin, Onoway, 967-4453 (6)

ANGORA GOATS. 8 wethers, 24 adult & yearling does. Lynn, Drayton Valley, 542-5811 (6)

PYQMY GOATS. Open to offers. Mr & Mrs Downey, Hairy Hill, 768-2350 (After 8 PM) (6)

LICENSED GOAT dairy has goat kids, males & females.
 Heather, Warburg, 848-7603 (Meal times or leave
 message) (6)

.....

YOUNG ALPINE buck - born in early March. Brian & Rena
 Waite, Killam, 385-2335 (6)

.....

PIGMY BUCKS. Excellent confirmation & a wide variety
 of colors. Very tame & easy to handle. Perfect for a
 pet or for breeding. Need a good home. Call Rob or
 Sharon, Ft. Macleod, 553-2196 (7)

.....

Quality Nubian buck. 9 months old. Very gentle.
 Interesting color teamed with exceptional confirmation
 is a sure bet. Very large Alpine doe. Strong and
 sturdy. Great milker. Due to kid in June. Also,
 miniature doe, silver in color, very friendly and
 needs much well deserved time. Call Danin, Ft.
 Macleod, 553-2356 (AFTER 6 PM) (7)

.....

30 REGISTERED Angora goats. V. Germann, Westlock,
 349-5525 (7)

.....

REGISTERED ANGORA buck, 7 yrs old - \$150.00. Cliff,
 Legal, 349-6315 (7)

.....

NUBIAN BUCK. No papers but good breeding. Henry &
 Esther Lambert, Hals 1/2 Aker, Winfield, 682-3742 (7)

.....

2 ANGORA bucks - registered. 2 yr old - \$150. 4 yr
 old - \$300. Proven breeders. Judy Zuchetto, Calgary,
 286-8354 (7)

.....

FOR SALE - DOGS

TAKING ORDERS on Border Collie pups. Born Apr 11th.
 Available by May 23rd. Book now. Excellent
 bloodlines. Also have 4 only registered Border Collie
 pups. Started. 7 months old. From working parents &
 have world champion bloodlines. Elaine, Westrose,
 586-2768 (After 6 PM) (6)

.....

GREAT PYREENES puppies. Ready May 7th. Gene, Rimbey,
 843-3493 (6)

.....

REGISTERED AUSTRALIAN Kelpie pups. 4 months old.
 Already working. Both parents good working stock
 dogs. Vaccinated and wormed. 4 males and 1 female.
 Barb McDonald, 558-3751 (Longview) (6)

.....

REGISTERED BORDER Collies - pups & started dogs from
 good working bloodlines. Kathy Playdon, Stony Plain,

963-0416 (6)

.....

TEN MONTH old male purebred Border Collie, papered.
 Will be a started dog. John Lorenz, Eckville,
 746-3675 (After 8 PM) (6)

.....

LIVESTOCK GUARDIANS. C.K.C. registered Hungarian
 Komondor pups from working stock. \$400 at weaning or
 \$600 when bonded to stock at 5-6 months of age. These
 dogs are socially well adjusted and used to working
 around herd dogs. Delivery can be arranged. Georgia,
 Golden, B.C. (604) 348-2200 (7)

.....

KUVAZ DOGS. Born Sept 5/90. Have worked & trained
 with working parents all winter. Excellent predator
 control. Losses to predators are zero on our farm.
 Norma, Beaverlodge, 354-8330 (7)

.....

1 YEAR old Border Collie. Already started with sheep.
 Shows lots of potential. Pat Kirk, Calmar, 985-3272(7)

.....

BEST PREDATOR protection: Great Pyreenes/Komondor
 pups. From long line of working parents with proven
 dispositions. Parents are extremely fast dogs able to
 out run coyotes with ease. Very reasonable. Paul,
 Meadowcroft, Hi Prairie, 523-2473. LET PHONE RING! (7)

.....

BORDER COLLIE puppies. Can be registered. M.
 Marenholtz, Flatbush, 681-2430 (7)

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FOR SALE - MISCELLANEOUS

INDUSTRIAL PATRICK Green wool carder. Produces
 spinning & quilting batts of 44" x 16" wide. Complete
 with brushes & doffer. Small electric Westfalia cream
 separator. Great for 1 cow or milk goats. In very
 good, clean condition. Includes pail. Electric
 butter churn in mint condition. Lynn, Drayton Valley,
 542-5811 (6)

.....

ELECTRIC & manual cream separator. Keith, Dixonville,
 971-2350 (6)

.....

SHEEP SHED, 12' x 16', 2 lambing pens, built in hay
 feeder with outside access doors. Asking \$1400.
 Harmony, Hythe, 356-2635 (6)

.....

2ND CUT hay, 19% protein. Cut early. Barry, 427-6361
 (days) or 789-3113 (Thoraby - evenings) (6)

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HOT OFF The Press! "Cooking With Lamb" by Jelaine McDermit - An exclusive lamb cook book. Offering recipes for ALL lamb cuts plus helpful information and different methods of cooking lamb. Unlike many lamb recipes which use rare and exotic ingredients, the recipes in "Cooking With Lamb" use everyday ingredients. They are simple and have easy-to-follow instructions to ensure delicious results every time. The books are \$9.95 plus GST and \$1.00 for postage and handling and are available by contacting Jelaine McDermit, R R #4, Innisfail, TOM 1A0, 227-1519. Volume discounts are available on orders of 5 books or more. (6)

2 MINIATURE yearling jack donkeys. Raised with sheep. Henry & Esther Lambert, Hals 1/2 Aker, Winfield, 682-3742 (7)

COME AND live in the beautiful Peace River country! 70 acre scenic Smoky River valley farm could be yours. Just 5 miles off major hiway approx. 80 miles NE of Grande Prairie. Buildings, power, water, etc. Sound interesting? Phone Val at 837-8278 (private sale) for details and photos, or write Box 15, Donnelly, Alberta, TOH 1G0 (7)

PRICED TO sell. Heavy duty wooden grain troughs and covered salt boxes. Pat Kirk, Calmar, 985-3272 (7)

600 BUSHEL steel grain bin, hopper bottom, on steel gram. \$800. New 300 gallon gas tank on steel frame, nozzle. \$350. Working sheep, horse or exotic farm. 20 acres, 20 min. east of Calgary. 2 barns, hay shed, tack shed, \$10,000 work of new fencing done. 13 paddocks in game wire or plank with electric waterers. Chicken house, garage, shop, organic garden with fruit trees. 1142 sq. ft. bungalow. Much more. Price reduced to \$180,000. E. Gilmar, Calgary, 285-9804 (7)

FOR SALE OR TRADE

3 REGISTERED Romney rams, 2 registered ewes and 2 ram lambs FOR SALE OR TRADE for Romney/Suffolk ewes. Call J. Thiessen, Grimshaw, 971-2493 (7)

3/4 SUFFOLK, 1/4 Hampshire - 3 yr old ram. \$100 OR WILL TRADE for ram of equal value. Mary, Millet, 387-5538 (7)

1 PYGMY male goat. 3 months old. Black with white markings. TRADE for same different bloodlines. Judy Zuchetto, Calgary, 286-8354 (7)

WANTED - SHEEP

FEEDER LAMBS, cull ewes, breeding ewes and goats of all types. John, Bolay, Westlock, 349-5203 (No Sunday calls please) (6)

QUALITY SUFFOLK, Hampshire or cross lambs. Top prices. Joan, Tomahawk, 339-2118 (7)

SIX, 2 or 3 year old ewes with lambs. W. Rusel, Cochrane, 932-6811 (7)

SHEEP ON shares in Calgary area. You provide the sheep. I provide experienced year-round shepherding and feed. Richard Verrin, 285-8049 (After 6 PM) (7)

WANTED MISCELLANEOUS

APPROX. 10 acre acerage with house & barn, between Olds & Calgary or within 50 mile radius of Calgary. Jelaine, Innisfail, 227-1519 (7)

CLOTHING DESIGNERS, artistic, creative people who work with lambskin, woven or knitted wool. Would you like to show off your products at Ye Olde Tyme Sheep Faire on September 21, 1991 in Olds. We offer booth space and/or a fashion show. M. Rieberger, Bowden, 224-3743 (7)

SHEARER AVAILABLE

SHEARER AVAILABLE for north east region. Patric Lyster, Vilna, 636-2894 (6)

SERVICES AVAILABLE

CUSTOM WOOLEN MILLS - Your complete processing facility. Full range of custom services for wool and other fibers - washing, carding, dyeing, spinning and sewing. Have your wool made into batts, comformters, mattress pads, sleeping bags, carded wools for hooking and handspinning, yarns (skeined or coned) in a variety of colours and styles. For details write or phone Custom Woolen Mills, R R #1, Carstairs, Alberta, TOM ONO, phone 337-2221 (6)

KOLTEC ELECTRIC fencing. We have become the Alberta distributor for the Koltec line of electric fence controllers and accessories. Koltec is Europe's leading seller of electric fence controllers and just recently was introduced into Canada. It comes with a 5 year guarantee and should there be a problem servicing is quick as all parts are modularized. We will also handle a complete line of high tensile fencing accessories at competitive prices. For temporary fences we handle the popular Electro Net in either 33 inch or 42 inch heights and a 150 foot roll costs \$115.00 for 33 inch and \$125.00 for 42 inch. Dealer enquiries are welcome for the Koltec line. Cee-Der Sheep Products, Canmore, 678-2220 (6)

TANNING DONE on lamb pelts. Starting at \$30 depending on size and wool condition. Combed. Roy Peterson, Cluny, 734-2536 (6)

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NOW OPEN in Innisfail. See us in the Co-op Shopping Center for custom quilting of sleeping bags, mattress overlays, comforters, pillows, bedspreads. The best price, the best quality, the best service. For more information, or to place an order, please contact Western Heritage Quilting Co., Box 175, Innisfail, TOM IAO, phone 227-1690 (6)

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EDITOR'S NOTE

Classified Ads and Coming Events may be placed in Sheep Footnotes free-of-charge by contacting:

Janet Smalley
Beef Cattle & Sheep Branch
7000 - 113 Street
Edmonton, Alberta
T6H 5T6

Karren Green
Alberta Agriculture
Bag Service #1
Airdrie, Alberta
T4B 2C1

Ph: (403) 427-5083
FAX (403) 427-1057

Ph: (403) 948-8509
FAX (403) 948-8548

The deadline for Classified Ads and Coming Events is the 24th day of the month prior to the month of publication.

Coming Events will be run every month from when they are placed until the event. Please Note: Events should be placed in Coming Events at least 6 weeks in advance in order to ensure their publication before they occur.

Classified Ads will run initially for two months, unless cancelled after the first month. After the first two months, ads may be renewed each month by contacting Janet Smalley at 427-5083. Ads must not exceed two column inches in length or they will be edited. Beginning January 1, 1990 all ads must be submitted with a name, an address and a phone number or they will not be run. Sheep Footnotes reserves the right to restrict the length, content and run of any Classified Ad.

EDITORS OF OTHER PUBLICATIONS

Material in Sheep Footnotes may be reprinted in other publications, but source must be stated and content of articles may not be changed without authors' permission.



