

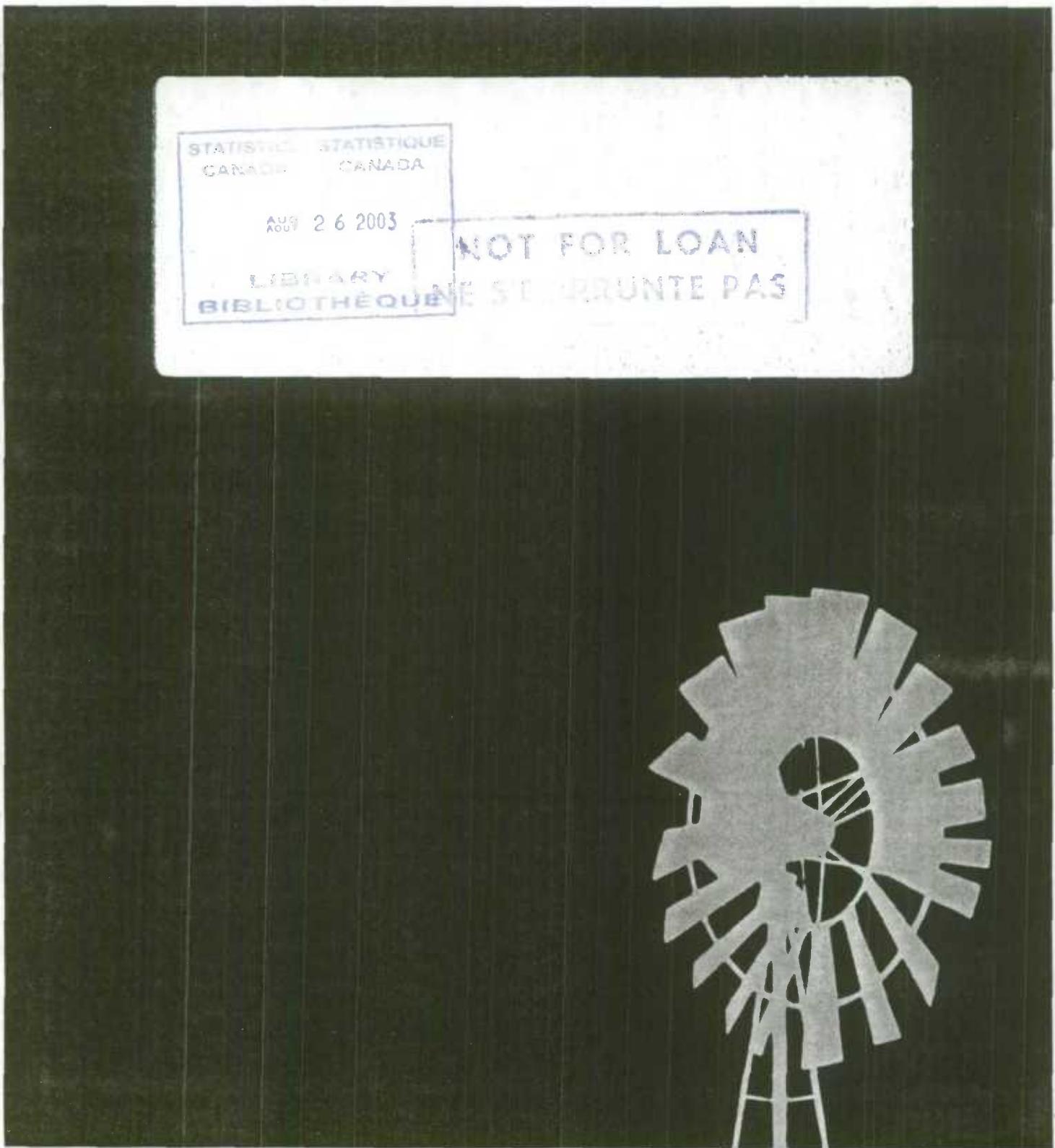
23-212E

1994

c. 1

Agriculture Division

Division de l'agriculture



Statistics
Canada

Statistique
Canada

Canada

Statistics Canada
Agriculture Division



**GRAINS AND OILSEEDS CONSUMPTION BY LIVESTOCK
AND POULTRY**

CANADA AND PROVINCES 1994

Livestock Feed Usage Study

LIVESTOCK AND ANIMAL PRODUCTS SECTION

Agriculture Division

Statistics Canada

December 1995

Cat. No. 23-212E

Price: \$30.00

Published by the authority of the Minister responsible for Statistics Canada, Minister of Industry, 1995. All rights reserved.
No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means,
electronic, mechanical, photocopying, recording or otherwise without prior written permission from Licence Services,
Marketing Division, Statistics Canada, Ottawa, Ontario, Canada K1A 0T6.

TABLE OF CONTENTS

	PAGE
EXECUTIVE SUMMARY (Including Summary Tables 1 - 3)	i - iii
METHODS AND DEFINITIONS	1 - 3
 1994 TABLES:	
Appendix 1.0 - Detailed Grains and Oilseeds Consumption Per Animal by Subclass of Livestock and Poultry, Canada and Provinces, 1994.....	1
Appendix 2.0 -Total Grains and Oilseeds Consumption Per Animal by Subclass of Livestock and Poultry, Canada and Provinces, 1994.....	12
Appendix 3.0 - Livestock and Poultry Populations by Subclass, Canada and Provinces, 1994...	13
Appendix 4.0 - Total Grains and Oilseeds Consumption by Subclass of Livestock and Poultry, Canada and Provinces, 1994.....	14
Appendix 5.0 - Detailed Grains and Oilseeds Consumption by Subclass of Livestock and Poultry, Canada and Provinces, 1994.....	15

Note of Appreciation

Canada owes the success of its statistical system to a long-standing cooperation involving Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.

EXECUTIVE SUMMARY

BACKGROUND

This is the sixth consecutive Livestock Feed Usage Study undertaken by Statistics Canada. The primary objective of this study is to provide comparable and consistent estimates of 1994 grains and oilseeds consumption by type of livestock and poultry. This report, as with previous reports, provides detailed information relating to consumption per head as well as total consumption during 1994.

The tables presented in this report for 1994 contain the same type of data and are in the same format as the 1991, 1992 and 1993 Feed Usage Studies. The feed coefficient estimates used in this study were prepared by the provinces and are similar to those found in the 1993 Feed Usage Study. The 1994 animal population figures are based on the most recent (July 1, 1995) Supply-Disposition Balance Sheet estimates, which were released on August 31, 1995.

The Supply - Disposition Balance Sheets, provide estimates for all livestock classes and subclasses and are developed by the Livestock and Animal Products Section in cooperation with the provinces. The balance sheets are derived by combining survey indicators with administrative data on slaughter, imports and exports. Administrative data are obtained from the "Canada Livestock and Meat Trade Report" and "Livestock Market Review 1994", both of which are prepared by Agriculture and Agri-Food Canada.

The 1994 Feed Usage Study also includes APPENDIX 5.0 which provides detailed feed utilization for each type of grain and oilseed. The data in Appendix 5.0 have not been adjusted for quantities of grains and oilseeds consumed prior to interprovincial or international movement of animals. However, the data in Summary Table 3 have been adjusted.

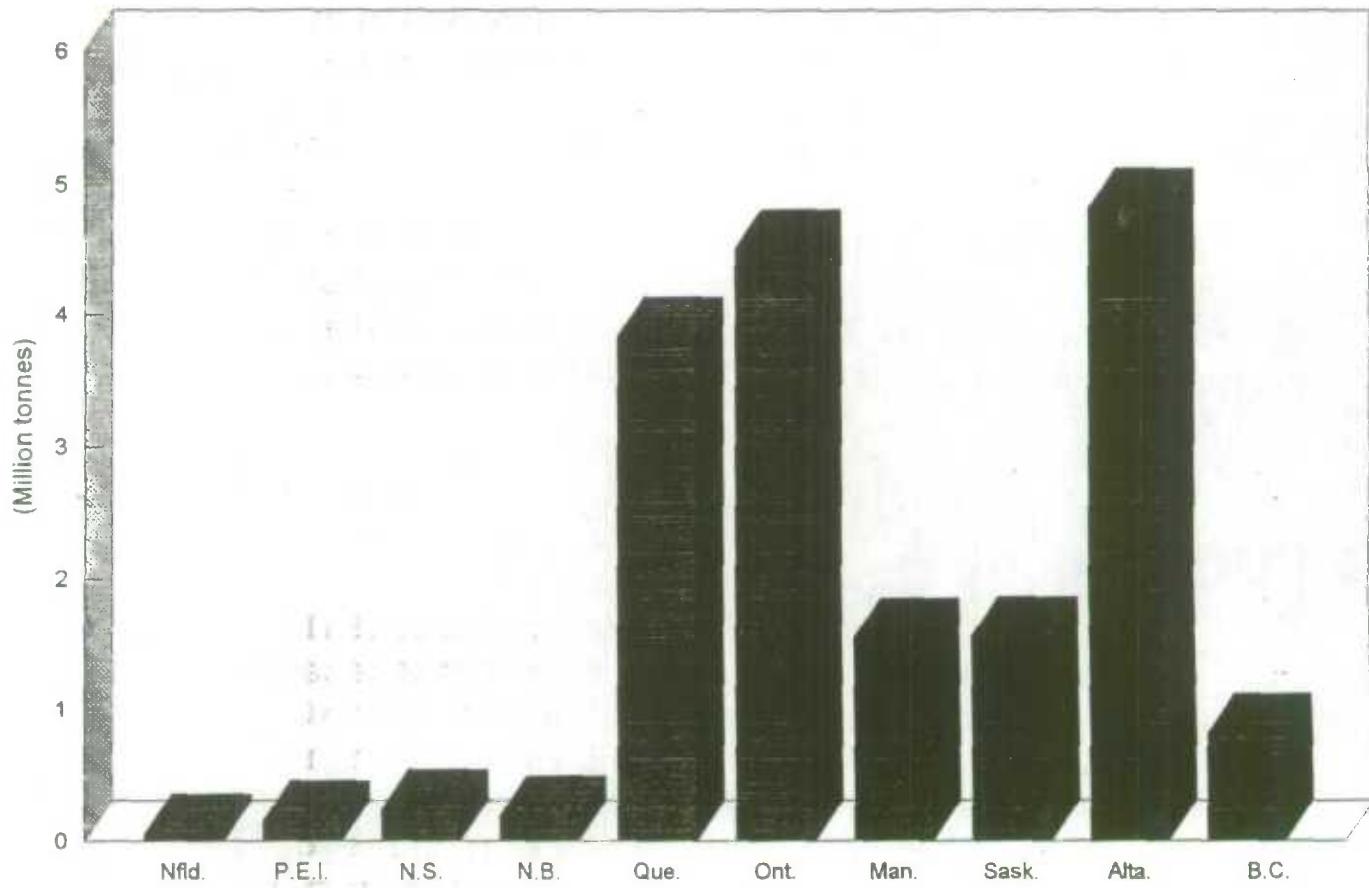
HIGHLIGHTS

Total consumption of grains and oilseeds by livestock and poultry in Canada was 17.7 million tonnes in 1994. This was an increase of 0.7 million tonnes (4 %) over 1993. Since the feed coefficients (the ratio of feed per head) changed very little from 1993 to 1994, the main cause of the increase in feed consumption was an increase in the number of livestock and poultry. Almost half of the total feed consumption increase occurred in Alberta, where the beef cattle herd expanded by nearly half a million head between 1993 and 1994. Alberta also had the largest feed coefficient for beef cattle, meaning that beef cattle in Alberta, on average, consumed more grains and oilseeds per head in 1994 than any other beef cattle in Canada.

Beef cattle, dairy cattle and hogs collectively consumed more than 84% of the total feed in 1994. Most of the beef cattle (65%) were located in Alberta and Saskatchewan. Most of the dairy herd (74%) was located in Ontario and Quebec, as were most of the hogs (56%).

Of all the provinces, Alberta experienced the greatest increase in feed consumption (+340 thousand tonnes). Other provinces with large increases in feed consumption include, in descending order, Quebec (+83 thousand tonnes), Saskatchewan (+79 thousand tonnes) Manitoba (+78 thousand tonnes) and Ontario (+62 thousand tonnes). The increases in feed consumption in both Alberta and Saskatchewan were mainly caused by expansions in the beef and hog herds, as well as increases in the number of chickens. Quebec's increase in feed consumption was a result of expansions in the number of dairy cattle, hogs and chickens. Ontario used more feed in 1994 mainly to support a larger dairy herd and chicken flock.

TOTAL FEED CONSUMPTION BY PROVINCE, 1994



1994 TABLES

METHODS AND DEFINITIONS

In summary, the consumption statistics are derived by multiplying current animal populations times a feed coefficient which represents the utilization per animal. The results are adjusted to account for the movement of animals in and out of the provinces. The concepts and methods, and in particular the coefficients, are based on the 1991 Feed Usage Study. More detailed concepts and methods are available for this study.

Total grains and oilseeds utilization for 1994 consisted of three major components: "livestock and poultry populations", "grains and oilseeds coefficients", and "net adjustment". The first two components were calculated within each subclass of livestock and class of poultry, within province, while the third (net adjustment) was calculated by province.

(i) LIVESTOCK AND POULTRY POPULATIONS

Populations of breeding livestock were measured by using the total number of animals on farms, at specific reference points, throughout the 1994 calendar year. Included were bulls, beef cows, calves (beef and dairy for herd replacement), beef heifers for replacement, sows, boars and bred gilts, rams, ewes and wethers, calves for herd replacement and horses. Milk cows, milk heifers, and layers were also included in the population count.

The remaining categories of livestock and poultry were measured based on disappearance or output i.e. slaughter, export, death loss, etc. Included were steers and heifers for slaughter, veal calves, lambs, market hogs, chickens (broilers) and turkeys.

(ii) GRAINS AND OILSEEDS COEFFICIENTS

The coefficients being measured were the quantities of grains and oilseeds fed (per head) to the livestock and poultry, within province. Minor adjustments have been made to the feed coefficients since they were first established in the 1991 Feed Study. The estimates of coefficients came from livestock specialists of Provincial Departments of Agriculture, the Canadian Feed Industry Association and in the case of poultry, the various marketing boards.

(iii) NET ADJUSTMENT

The calculation of total consumption of grains and oilseeds within province, in some cases, overstates or understates total utilization during 1994. Manitoba, Saskatchewan and British Columbia exported (interprovincially and internationally) more feeder cattle than they imported. Therefore, the initial grains and oilseeds consumption data tend to underestimate the actual amount consumed. The calculation of "output" within province was based on market data for a specific province, which may not be the province where the animal was at least partially fed. Since these provinces exported more than they imported, total grain and oilseed utilization was adjusted to estimate consumption prior to export.

The amounts consumed by these animals prior to movement are added to their home province's estimated "Total Grains and Oilseeds Consumption" and, simultaneously, deducted from the "Total Grains and Oilseeds Consumption" estimate of the province of destination. In the case of international movement, the amounts consumed by feeder steers and heifers are added to their "home" province's total consumption. The distinction between slaughter animals and feeder animals that were exported internationally provides more accurate estimates of grains and oilseeds consumption prior to export.

**Net Adjustment of
Consumption of Grains and Oilseeds
by Province, 1994**

1994	
	'000 metric tonnes
Ontario	-48.3
Manitoba	86.5
Saskatchewan	129.7
Alberta	-104.2
British Columbia	48.2

LIVESTOCK DEFINITIONS

1. BEEF CATTLE - all beef cows; beef heifers (≥ 1 year) for herd replacement; beef heifer calves (< 1 year) for herd replacement; steers, slaughter and feeder heifers; veal calves; beef bulls; and beef bull calves (< 1 year) intended for reproduction.
 - 1a. BEEF COWS - all females which have calved at least once and which are used to reproduce or for slaughter.
 - 1b. BEEF HEIFERS (≥ 1 YEAR) FOR HERD REPLACEMENT - all females one year and older which have never calved and which will be calculated on an output animal basis.
 - 1c.i. SHORT-KEEPERS - steers, which at approximately 800-900 lbs. and heifers, which at approximately 700 - 800 lbs., are placed on a high energy ration until slaughter (normally 60-120 days). (All feed consumption over the lifetime of short-keep steers and heifers slaughtered in 1994 should be included).
 - 1c.ii LONG-KEEPERS - steers, which at approximately 500-600 lbs. and heifers at approximately 400 - 600 lbs. are placed on a medium to high energy ration in the feedlot until slaughter (normally 180-300 days). (All feed consumption over the lifetime of long-keep steers and heifers in 1994 should be included.)
 - 1d. VEAL CALVES - all calves less than one year old which will be slaughtered for veal. Total feed consumption by veal calves will be calculated on an output animal basis.
 - 1e. BEEF BULLS - one year and older.
 - 1f. BEEF HEIFER CALVES (< 1 YEAR) - all females less than one year old which will be used to reproduce beef cattle.
 - 1g. BEEF BULL CALVES (< 1 YEAR) - all intact males less than one year old which will be used to reproduce beef cattle.
2. DAIRY CATTLE - all dairy cows; dairy heifers (≥ 1 year) for herd replacement; dairy cows (< 1 year) for herd replacement; dairy bulls; and dairy bull calves (< 1 year) intended for reproduction.
 - 2a. DAIRY COWS - all females which have calved at least once and which are used to reproduce dairy cattle or mainly for milking purposes.
 - 2b. DAIRY HEIFERS (≥ 1 YEAR) FOR HERD REPLACEMENT - all females one year or older which have never calved and which will be used to reproduce dairy cattle or mainly for milking purposes.
 - 2c. DAIRY BULLS - one year or older.
 - 2d. ALL OTHER DAIRY CALVES (< 1 YEAR) - all females less than one year old which will be used to reproduce dairy cattle; and all intact males less than one year old which will be used to reproduce dairy cattle.

3. SHEEP AND LAMBS - ewes and wethers; rams; market lambs; and breeding lambs.
 - 3a. EWES AND WETHERS - all female sheep one year or older; and all castrated male sheep one year or older.
 - 3b. RAMS - all non-castrated male sheep one year or older.
 - 3c. MARKET LAMBS - all lambs under one year regardless of sex which will be slaughtered as lambs. Total feed consumption by lambs will be calculated on an output animal basis.
 - 3d. BREEDING LAMBS - all lambs under one year regardless of sex which will be used for reproduction.
4. HOGS - all sows and bred gilts; boars; and all other pigs.
 - 4a. SOWS AND BRED GILTS - all female pigs farrowed or bred to farrow.
 - 4b. BOARS - all non-castrated male pigs six months or older.
 - 4c. ALL OTHER PIGS - all pigs except for those defined above as sows, bred gilts and boars. Total feed consumption by all other pigs will be calculated on an output animal basis.
5. HORSES AND PONIES - all horses and ponies, regardless of sex or age.
 6. LAYERS - total feed consumption will be calculated on a per layer basis.
 7. CHICKENS - total feed consumption will be calculated on an output basis.
 8. TURKEYS - total feed consumption will be calculated on an output basis.

SUMMARY TABLE 1. Grains and Oilseeds Consumption Per Animal, 1994

CLASS OF LIVESTOCK AND POULTRY	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	CANADA
- tonnes -											
BEEF CATTLE	0.529	0.585	0.337	0.351	0.291	0.540	0.393	0.448	0.731	0.223	0.570
DAIRY CATTLE	2.212	1.537	1.391	1.584	1.430	1.456	1.603	1.379	1.299	1.690	1.454
SHEEP AND LAMBS	0.040	0.067	0.035	0.041	0.081	0.068	0.070	0.142	0.088	0.043	0.076
HOGS	0.315	0.310	0.296	0.309	0.320	0.375	0.316	0.364	0.365	0.302	0.343
LAYERS	0.027	0.033	0.030	0.024	0.028	0.028	0.032	0.029	0.034	0.028	0.029
CHICKENS	0.003	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
TURKEYS	0.000	0.000	0.010	0.009	0.014	0.022	0.020	0.019	0.020	0.020	0.019
HORSES	0.346	0.382	0.346	0.346	0.883	0.829	0.504	0.415	0.440	0.113	0.520

SUMMARY TABLE 2. Livestock and Poultry Populations, 1994

CLASS OF LIVESTOCK AND POULTRY	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	CANADA
- '000 head -											
BEEF CATTLE	3.7	46.6	64.5	49.2	584.9	1324.9	807.0	1671.1	4593.0	462.0	9606.9
DAIRY CATTLE	6.7	35.1	53.8	42.6	967.1	809.9	104.5	74.3	182.3	133.2	2409.6
SHEEP AND LAMBS	7.1	4.0	26.6	6.0	169.4	394.4	27.4	62.5	240.2	104.3	1041.9
HOGS	10.3	180.8	206.8	133.8	5084.3	4363.7	2493.5	1250.6	2795.1	387.3	16906.1
LAYERS	319.0	105.0	767.0	640.0	3773.0	8200.0	2293.0	1000.0	1976.0	2741.0	21814.0
CHICKENS	7396.0	1697.0	15714.0	11826.0	132121.0	157082.0	18835.0	13823.0	43632.0	66493.0	468619.0
TURKEYS	0.0	0.0	730.0	566.0	4578.0	8057.0	1405.0	735.0	1694.0	2047.0	19812.0
HORSES	0.3	1.9	3.0	3.1	25.8	75.1	44.1	53.8	109.2	39.8	356.1

SUMMARY TABLE 3. Total Grains and Oilseeds Consumption by Class of Livestock and Poultry, 1994

CLASS OF LIVESTOCK AND POULTRY	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	CANADA
- '000 tonnes -											
BEEF CATTLE (1)	2.0	27.3	21.7	17.2	170.0	670.3	405.3	877.2	3260.1	140.1	5591.0
DAIRY CATTLE	14.9	54.0	74.8	67.5	1383.7	1180.0	167.5	102.5	236.5	225.1	3506.5
SHEEP AND LAMBS	0.3	0.3	0.9	0.2	13.7	26.5	1.9	8.8	21.0	4.5	78.1
HOGS	3.2	55.9	61.2	41.4	1627.9	1634.3	789.9	455.0	1022.4	117.1	5808.4
LAYERS	8.7	3.4	22.8	15.6	106.2	226.8	72.5	28.7	67.2	77.9	629.8
CHICKENS	20.7	6.0	48.7	40.7	441.7	525.5	58.5	45.3	131.5	203.2	1521.8
TURKEYS	0.0	0.0	7.0	5.4	65.3	178.5	28.2	13.6	33.8	41.1	372.9
HORSES	0.1	0.7	1.0	1.1	22.8	62.3	22.2	22.3	48.0	4.5	185.1
TOTAL	49.9	147.6	238.2	189.1	3831.3	4504.0	1546.0	1553.4	4820.6	813.5	17693.6

(1) Total grains and oilseeds consumption by steers, slaughter and feeder heifers has been adjusted to compensate for grains and oilseeds intake by these animals prior to interprovincial movement and/or international export.

APPENDIX 1.0

DETAILED GRAINS AND OILSEEDS CONSUMPTION PER ANIMAL BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 (tonnes)

- NEWFOUNDLAND -

	Wheat	Barley	Oats	Other Small Grains	Grain Corn	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Total Grains & Oilseeds Consumption
BEEF CATTLE	0.001	0.365	0.125	0.000	0.018	0.019	0.000	0.001	0.529
Beef Cows	0.000	0.061	0.049	0.000	0.000	0.000	0.000	0.000	0.110
Beef Heifers for H.R. ≥1 yr	0.000	0.215	0.139	0.008	0.000	0.000	0.000	0.000	0.362
Steers, S. and F. Heifers	0.000	0.609	0.180	0.000	0.029	0.033	0.000	0.000	0.851
Short-keeps	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Long-keeps	0.000	0.609	0.180	0.000	0.029	0.033	0.000	0.000	0.851
Veal Calves	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Beef Bulls ≥ 1 yr	0.000	0.261	0.189	0.000	0.000	0.013	0.000	0.000	0.463
Beef Bull Calves < 1 yr	0.055	0.210	0.055	0.000	0.158	0.041	0.024	0.105	0.648
Beef Heifer Calves < 1 yr	0.000	0.165	0.131	0.000	0.009	0.013	0.000	0.000	0.318
DAIRY CATTLE	0.198	0.670	0.281	0.000	0.507	0.133	0.107	0.316	2.212
Dairy Cows	0.261	0.870	0.377	0.000	0.667	0.174	0.145	0.406	2.900
Dairy Heifers for H.R. ≥1 yr	0.090	0.310	0.110	0.000	0.220	0.060	0.040	0.170	1.000
Dairy Bulls ≥ 1 yr	0.000	0.354	0.223	0.000	0.000	0.013	0.000	0.000	0.590
Other Dairy Calves <1 yr	0.055	0.210	0.055	0.000	0.158	0.041	0.024	0.105	0.648
SHEEP AND LAMBS	0.003	0.018	0.010	0.000	0.006	0.003	0.000	0.000	0.040
Ewes and Wethers	0.004	0.021	0.014	0.000	0.005	0.001	0.000	0.000	0.045
Rams	0.005	0.016	0.009	0.000	0.005	0.001	0.000	0.000	0.036
Lambs	0.002	0.014	0.007	0.000	0.005	0.004	0.000	0.000	0.032
Breeding Lambs	0.008	0.039	0.017	0.000	0.015	0.003	0.000	0.000	0.082
HOGS	0.021	0.138	0.023	0.000	0.087	0.031	0.008	0.007	0.315
Sows and Bred Gilts	0.083	0.387	0.117	0.000	0.289	0.106	0.020	0.013	1.015
Boars ≥ 6 mnths	0.063	0.316	0.092	0.000	0.234	0.082	0.016	0.011	0.814
All Other Pigs	0.017	0.123	0.017	0.000	0.075	0.026	0.007	0.007	0.272
LAYERS	0.004	0.000	0.000	0.000	0.017	0.006	0.000	0.001	0.027
CHICKENS	0.000	0.000	0.000	0.000	0.002	0.001	0.000	0.000	0.003
TURKEYS	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
HORSES	0.000	0.000	0.346	0.000	0.000	0.000	0.000	0.000	0.346

APPENDIX 1.0

**DETAILED GRAINS AND OILSEEDS CONSUMPTION PER ANIMAL BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 (tonnes)**

- PRINCE EDWARD ISLAND -

	Wheat	Barley	Oats	Other Small Grains	Grain Corn	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Total Grain & Oilseed Consumption
BEEF CATTLE	0.000	0.350	0.198	0.000	0.000	0.037	0.000	0.000	0.585
Beef Cows	0.000	0.120	0.120	0.000	0.000	0.000	0.000	0.000	0.240
Beef Heifers for H.R. ≥ 1 yr	0.000	0.180	0.149	0.000	0.000	0.018	0.000	0.000	0.347
Steers, S. and F. Heifers	0.000	0.509	0.243	0.000	0.000	0.057	0.000	0.000	0.199
Short-keeps	0.000	0.384	0.183	0.000	0.000	0.043	0.000	0.000	0.110
Long-keeps	0.000	0.509	0.243	0.000	0.000	0.057	0.000	0.000	0.109
Veal Calves	0.000	0.246	0.002	0.000	0.002	0.050	0.000	0.000	0.100
Beef Bulls ≥ 1 yr	0.000	0.171	0.171	0.000	0.000	0.000	0.000	0.000	0.342
Beef Bull Calves < 1 yr	0.000	0.195	0.239	0.000	0.000	0.044	0.000	0.000	0.178
Beef Heifer Calves < 1 yr	0.000	0.172	0.211	0.000	0.000	0.039	0.000	0.000	0.422
DAIRY CATTLE	0.000	1.126	0.124	0.000	0.059	0.228	0.000	0.000	1.537
Dairy Cows	0.000	1.674	0.135	0.000	0.113	0.333	0.000	0.000	2.255
Dairy Heifers for H.R. ≥ 1 yr	0.000	0.510	0.110	0.000	0.000	0.110	0.000	0.000	0.730
Dairy Bulls ≥ 1 yr	0.000	0.510	0.110	0.000	0.000	0.110	0.000	0.000	0.730
Other Dairy Calves < 1 yr	0.000	0.541	0.115	0.000	0.000	0.115	0.000	0.000	0.771
SHEEP AND LAMBS	0.000	0.033	0.030	0.002	0.000	0.002	0.000	0.000	0.067
Ewes and Wethers	0.000	0.032	0.029	0.004	0.000	0.000	0.000	0.000	0.065
Rams	0.000	0.035	0.032	0.000	0.000	0.005	0.000	0.000	0.072
Lambs	0.000	0.035	0.032	0.000	0.000	0.005	0.000	0.000	0.072
Breeding Lambs	0.000	0.035	0.032	0.000	0.000	0.005	0.000	0.000	0.072
HOGS	0.045	0.163	0.001	0.000	0.044	0.057	0.000	0.000	0.310
Sows and Bred Gilts	0.277	0.277	0.000	0.000	0.276	0.140	0.000	0.000	0.970
Boars ≥ 6 mnths	0.143	0.321	0.228	0.000	0.143	0.135	0.000	0.000	0.970
All Other Pigs	0.028	0.154	0.000	0.000	0.027	0.051	0.000	0.000	0.260
LAYERS	0.004	0.000	0.000	0.000	0.020	0.007	0.000	0.001	0.033
CHICKENS	0.000	0.000	0.000	0.000	0.002	0.001	0.000	0.000	0.004
TURKEYS	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
HORSES	0.000	0.000	0.346	0.000	0.000	0.036	0.000	0.000	0.382

**DETAILED GRAINS AND OILSEEDS CONSUMPTION PER ANIMAL BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 (tonnes)**

- NOVA SCOTIA -

	Wheat	Barley	Oats	Other Small Grains	Grain Com	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Total Grains & Oilseeds Consumption
BEEF CATTLE	0.000	0.225	0.095	0.000	0.000	0.017	0.000	0.000	0.337
Beef Cows	0.000	0.040	0.030	0.000	0.000	0.000	0.000	0.000	0.070
Beef Heifers for H.R. \geq 1 yr	0.000	0.135	0.135	0.000	0.000	0.000	0.000	0.000	0.270
Steers, S. and F. Heifers	0.000	0.600	0.150	0.000	0.000	0.050	0.000	0.000	0.800
Short-keeps	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Long-keeps	0.000	0.600	0.150	0.000	0.000	0.050	0.000	0.000	0.800
Veal Calves	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Beef Bulls \geq 1 yr	0.000	0.370	0.350	0.000	0.000	0.030	0.000	0.000	0.750
Beef Bull Calves < 1 yr	0.000	0.170	0.170	0.000	0.000	0.020	0.000	0.000	0.360
Beef Heifer Calves < 1 yr	0.000	0.170	0.170	0.000	0.000	0.020	0.000	0.000	0.360
DAIRY CATTLE	0.121	0.375	0.123	0.000	0.363	0.076	0.071	0.262	1.391
Dairy Cows	0.200	0.600	0.200	0.000	0.600	0.120	0.120	0.410	2.250
Dairy Heifers for H.R. \geq 1 yr	0.040	0.140	0.040	0.000	0.120	0.030	0.020	0.110	0.500
Dairy Bulls \geq 1 yr	0.000	0.371	0.351	0.000	0.000	0.028	0.000	0.000	0.750
Other Dairy Calves < 1 yr	0.040	0.140	0.040	0.000	0.120	0.030	0.020	0.110	0.500
SHEEP AND LAMBS	0.004	0.016	0.007	0.000	0.006	0.002	0.000	0.000	0.035
Ewes and Wethers	0.005	0.016	0.008	0.000	0.006	0.001	0.000	0.000	0.036
Rams	0.005	0.016	0.008	0.000	0.006	0.001	0.000	0.000	0.036
Lambs	0.002	0.010	0.004	0.000	0.004	0.003	0.000	0.000	0.023
Breeding Lambs	0.010	0.047	0.019	0.000	0.018	0.003	0.000	0.000	0.097
HOGS	0.095	0.103	0.000	0.000	0.048	0.050	0.000	0.000	0.296
Sows and Bred Gilts	0.400	0.400	0.000	0.000	0.000	0.160	0.000	0.000	0.960
Boars \geq 6 mnths	0.400	0.400	0.000	0.000	0.000	0.160	0.000	0.000	0.960
All Other Pigs	0.076	0.085	0.000	0.000	0.051	0.043	0.000	0.000	0.255
LAYERS	0.004	0.000	0.000	0.000	0.018	0.006	0.000	0.001	0.030
CHICKENS	0.000	0.000	0.000	0.000	0.002	0.001	0.000	0.000	0.003
TURKEYS	0.001	0.000	0.000	0.000	0.006	0.002	0.000	0.000	0.010
HORSES	0.000	0.000	0.346	0.000	0.000	0.000	0.000	0.000	0.346

APPENDIX 1.0

DETAILED GRAINS AND OILSEEDS CONSUMPTION PER ANIMAL BY SUBCLASS OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 (tonnes)

- NEW BRUNSWICK -

**DETAILED GRAINS AND OILSEEDS CONSUMPTION PER ANIMAL BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 (tonnes)**

- QUEBEC -

	Wheat	Barley	Oats	Other Small Grains	Grain Com	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Total Grains & Oilseeds Consumption
BEEF CATTLE	0.010	0.037	0.023	0.000	0.177	0.023	0.001	0.020	0.291
Beef Cows	0.000	0.014	0.014	0.000	0.000	0.000	0.000	0.000	0.028
Beef Heifers for H.R. ≥1 yr	0.000	0.057	0.057	0.000	0.123	0.019	0.000	0.114	0.370
Steers, S. and F. Heifers	0.070	0.140	0.043	0.000	0.805	0.029	0.000	0.029	1.116
Short-keeps	0.352	0.687	0.203	0.000	0.006	0.028	0.000	0.003	1.279
Long-keeps	0.000	0.003	0.003	0.000	1.005	0.029	0.000	0.036	1.076
Veal Calves	0.000	0.006	0.006	0.000	0.129	0.036	0.002	0.006	0.185
Beef Bulls ≥ 1 yr	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Beef Bull Calves < 1 yr	0.000	0.063	0.063	0.000	0.114	0.079	0.000	0.063	0.382
Beef Heifer Calves < 1 yr	0.000	0.063	0.063	0.000	0.114	0.080	0.000	0.063	0.383
DAIRY CATTLE	0.023	0.283	0.174	0.000	0.586	0.203	0.040	0.121	1.430
Dairy Cows	0.045	0.436	0.224	0.000	0.932	0.285	0.040	0.120	2.082
Dairy Heifers for H.R. ≥1 yr	0.000	0.131	0.131	0.000	0.253	0.118	0.044	0.131	0.808
Dairy Bulls ≥ 1 yr	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Other Dairy Calves < 1 yr	0.000	0.117	0.117	0.000	0.199	0.120	0.039	0.117	0.709
SHEEP AND LAMBS	0.000	0.041	0.029	0.000	0.004	0.004	0.000	0.003	0.081
Ewes and Wethers	0.000	0.055	0.038	0.000	0.001	0.003	0.000	0.002	0.098
Rams	0.000	0.082	0.056	0.000	0.000	0.000	0.000	0.000	0.138
Lambs	0.000	0.026	0.019	0.000	0.005	0.004	0.000	0.004	0.058
Breeding Lambs	0.000	0.061	0.044	0.000	0.010	0.009	0.000	0.007	0.131
HOGS	0.034	0.051	0.000	0.000	0.170	0.025	0.011	0.029	0.320
Sows and Bred Gilts	0.158	0.158	0.000	0.000	0.357	0.061	0.026	0.252	1.012
Boars ≥ 6 mnths	0.150	0.150	0.000	0.000	0.340	0.058	0.025	0.240	0.963
All Other Pigs	0.026	0.043	0.000	0.000	0.157	0.023	0.010	0.014	0.273
LAYERS	0.004	0.000	0.000	0.000	0.017	0.006	0.000	0.001	0.028
CHICKENS	0.000	0.000	0.000	0.000	0.002	0.001	0.000	0.000	0.003
TURKEYS	0.002	0.000	0.000	0.000	0.009	0.003	0.000	0.001	0.014
HORSES	0.000	0.136	0.137	0.000	0.545	0.065	0.000	0.000	0.883

APPENDIX 1.0

**DETAILED GRAINS AND OILSEEDS CONSUMPTION PER ANIMAL BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 (tonnes)**

- ONTARIO -

	Wheat	Barley	Oats	Other Small Grains	Grain Corn	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Mill Feeds & Screen	Total Grain & Oilseed Consumption
BEEF CATTLE	0.014	0.096	0.085	0.038	0.264	0.035	0.004	0.004	0.004	0.540
Beef Cows	0.025	0.081	0.077	0.000	0.037	0.025	0.000	0.000	0.000	0.245
Beef Heifers for H.R. ≥ 1 yr	0.050	0.149	0.149	0.000	0.100	0.000	0.050	0.000	0.000	0.498
Steers, S. and F. Heifers	0.000	0.131	0.105	0.096	0.497	0.044	0.000	0.000	0.000	0.873
Short-keeps	0.000	0.107	0.086	0.078	0.407	0.036	0.000	0.000	0.000	0.714
Long-keeps	0.000	0.166	0.133	0.122	0.633	0.055	0.000	0.000	0.000	1.109
Veal Calves	0.000	0.000	0.000	0.000	0.400	0.060	0.000	0.000	0.000	0.460
Beef Bulls ≥ 1 yr	0.009	0.124	0.124	0.031	0.062	0.000	0.000	0.000	0.000	0.350
Beef Bull Calves < 1 yr	0.006	0.075	0.075	0.019	0.037	0.000	0.000	0.000	0.000	0.212
Beef Heifer Calves < 1 yr	0.029	0.088	0.088	0.000	0.000	0.029	0.000	0.059	0.059	0.293
DAIRY CATTLE	0.004	0.230	0.230	0.078	0.693	0.220	0.000	0.001	0.001	1.456
Dairy Cows	0.008	0.394	0.394	0.135	1.192	0.380	0.000	0.000	0.000	2.502
Dairy Heifers for H.R. ≥ 1 yr	0.001	0.074	0.074	0.025	0.224	0.070	0.000	0.000	0.000	0.469
Dairy Bulls ≥ 1 yr	0.000	0.200	0.150	0.050	0.220	0.120	0.020	0.100	0.100	0.860
Other Dairy Calves < 1 yr	0.001	0.025	0.025	0.009	0.075	0.020	0.000	0.000	0.000	0.154
SHEEP AND LAMBS	0.001	0.014	0.014	0.019	0.014	0.006	0.000	0.000	0.000	0.068
Ewes and Wethers	0.002	0.027	0.027	0.036	0.011	0.001	0.000	0.000	0.000	0.104
Rams	0.000	0.007	0.007	0.009	0.000	0.000	0.000	0.000	0.000	0.023
Lambs	0.000	0.010	0.010	0.013	0.016	0.009	0.000	0.000	0.000	0.058
Breeding Lambs	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
HOGS	0.000	0.034	0.009	0.000	0.220	0.051	0.018	0.043	0.043	0.375
Sows and Bred Gilts	0.000	0.275	0.110	0.000	0.484	0.187	0.061	0.034	0.034	1.151
Boars ≥ 6 mnths	0.000	0.228	0.091	0.000	0.401	0.155	0.050	0.029	0.029	0.954
All Other Pigs	0.000	0.013	0.000	0.000	0.198	0.039	0.014	0.044	0.044	0.308
LAYERS	0.004	0.000	0.000	0.000	0.017	0.006	0.000	0.001	0.001	0.028
CHICKENS	0.000	0.000	0.000	0.000	0.002	0.001	0.000	0.000	0.000	0.003
TURKEYS	0.003	0.000	0.000	0.000	0.013	0.005	0.000	0.001	0.001	0.022
HORSES	0.000	0.083	0.539	0.000	0.124	0.083	0.000	0.000	0.000	0.829

**DETAILED GRAINS AND OILSEEDS CONSUMPTION PER ANIMAL BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 (tonnes)**

- MANITOBA -

	Wheat	Barley	Oats	Other Small Grains	Grain Corn	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Total Grains & Oilseeds Consumption
BEEF CATTLE	0.000	0.175	0.185	0.033	0.000	0.000	0.000	0.000	0.393
Beef Cows	0.000	0.000	0.218	0.054	0.000	0.000	0.000	0.000	0.272
Beef Heifers for H.R. \geq 1 yr	0.000	0.239	0.102	0.000	0.000	0.000	0.000	0.000	0.341
Steers, S. and F. Heifers	0.000	0.756	0.190	0.000	0.000	0.000	0.000	0.000	0.946
Short-keeps	0.000	0.654	0.164	0.000	0.000	0.000	0.000	0.000	0.818
Long-keeps	0.000	0.994	0.249	0.000	0.000	0.000	0.000	0.000	1.243
Veal Calves	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Beef Bulls \geq 1 yr	0.000	0.273	0.000	0.000	0.000	0.000	0.000	0.000	0.273
Beef Bull Calves < 1 yr	0.000	1.031	0.242	0.000	0.000	0.000	0.000	0.000	1.273
Beef Heifer Calves < 1 yr	0.000	0.263	0.112	0.000	0.000	0.000	0.000	0.000	0.375
DAIRY CATTLE	0.000	1.235	0.015	0.000	0.072	0.037	0.208	0.036	1.603
Dairy Cows	0.000	1.902	0.000	0.000	0.136	0.067	0.340	0.067	2.512
Dairy Heifers for H.R. \geq 1 yr	0.000	0.560	0.030	0.000	0.000	0.000	0.070	0.000	0.660
Dairy Bulls \geq 1 yr	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Other Dairy Calves < 1 yr	0.000	0.415	0.036	0.000	0.000	0.004	0.050	0.000	0.505
SHEEP AND LAMBS	0.003	0.043	0.021	0.001	0.000	0.001	0.001	0.000	0.070
Ewes and Wethers	0.002	0.029	0.014	0.001	0.000	0.001	0.001	0.000	0.048
Rams	0.002	0.023	0.011	0.001	0.000	0.001	0.001	0.000	0.039
Lambs	0.005	0.066	0.033	0.002	0.000	0.002	0.001	0.000	0.109
Breeding Lambs	0.005	0.066	0.033	0.002	0.000	0.002	0.001	0.000	0.109
HOGS	0.107	0.158	0.000	0.000	0.000	0.041	0.010	0.000	0.316
Sows and Bred Gilts	0.191	0.674	0.000	0.000	0.000	0.058	0.022	0.000	0.945
Boars \geq 6 mnths	0.058	0.718	0.000	0.000	0.000	0.058	0.006	0.000	0.840
All Other Pigs	0.102	0.122	0.000	0.000	0.000	0.040	0.009	0.000	0.273
LAYERS	0.020	0.010	0.000	0.000	0.000	0.001	0.001	0.000	0.032
CHICKENS	0.000	0.002	0.000	0.000	0.000	0.001	0.000	0.000	0.003
TURKEYS	0.015	0.000	0.000	0.000	0.000	0.004	0.001	0.001	0.020
HORSES	0.000	0.000	0.464	0.000	0.000	0.040	0.000	0.000	0.504

APPENDIX 1.0

**DETAILED GRAINS AND OILSEEDS CONSUMPTION PER ANIMAL BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 (tonnes)**

- SASKATCHEWAN -

	Wheat	Barley	Oats	Other Small Grains	Grain Corn	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Total Grains & Oilseeds Consumption
BEEF CATTLE	0.016	0.351	0.081	0.000	0.000	0.000	0.000	0.000	0.448
Beef Cows	0.015	0.255	0.030	0.000	0.000	0.000	0.000	0.000	0.300
Beef Heifers for H.R. ≥1 yr	0.000	0.146	0.218	0.000	0.000	0.000	0.000	0.000	0.364
Steers, S. and F. Heifers	0.052	1.268	0.089	0.000	0.000	0.000	0.000	0.000	1.409
Short-keeps	0.000	0.961	0.107	0.000	0.000	0.000	0.000	0.000	1.068
Long-keeps	0.080	1.434	0.080	0.000	0.000	0.000	0.000	0.000	1.594
Veal Calves	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Beef Bulls ≥ 1 yr	0.000	0.095	0.095	0.000	0.000	0.000	0.000	0.000	0.190
Beef Bull Calves < 1 yr	0.000	0.155	0.622	0.000	0.000	0.000	0.000	0.000	0.777
Beef Heifer Calves < 1 yr	0.000	0.127	0.190	0.000	0.000	0.000	0.000	0.000	0.317
DAIRY CATTLE	0.033	0.942	0.325	0.005	0.004	0.026	0.035	0.009	1.379
Dairy Cows	0.057	1.343	0.346	0.000	0.006	0.021	0.036	0.015	1.824
Dairy Heifers for H.R. ≥1 yr	0.000	0.498	0.498	0.000	0.000	0.000	0.000	0.000	0.996
Dairy Bulls ≥ 1 yr	0.000	0.170	0.170	0.000	0.000	0.080	0.080	0.080	0.580
Other Dairy Calves <1 yr	0.000	0.264	0.099	0.025	0.000	0.065	0.065	0.000	0.518
SHEEP AND LAMBS	0.000	0.027	0.107	0.000	0.000	0.004	0.004	0.000	0.142
Ewes and Wethers	0.000	0.032	0.128	0.000	0.000	0.000	0.000	0.000	0.160
Rams	0.000	0.020	0.080	0.000	0.000	0.000	0.000	0.000	0.100
Lambs	0.000	0.015	0.070	0.000	0.000	0.010	0.010	0.000	0.105
Breeding Lambs	0.000	0.024	0.072	0.000	0.000	0.012	0.012	0.000	0.120
HOGS	0.077	0.218	0.004	0.000	0.000	0.040	0.025	0.000	0.364
Sows and Bred Gilts	0.187	0.794	0.000	0.000	0.000	0.134	0.061	0.000	1.176
Boars ≥ 6 mnths	0.000	0.744	0.000	0.000	0.000	0.091	0.046	0.000	0.881
All Other Pigs	0.069	0.168	0.004	0.000	0.000	0.032	0.022	0.000	0.295
LAYERS	0.018	0.009	0.000	0.000	0.000	0.000	0.001	0.000	0.029
CHICKENS	0.000	0.002	0.000	0.000	0.000	0.001	0.000	0.000	0.003
TURKEYS	0.013	0.000	0.000	0.000	0.000	0.003	0.001	0.001	0.019
HORSES	0.000	0.000	0.415	0.000	0.000	0.000	0.000	0.000	0.415

**DETAILED GRAINS AND OILSEEDS CONSUMPTION PER ANIMAL BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 (tonnes)**

- ALBERTA -

	Wheat	Barley	Oats	Other Small Grains	Grain Corn	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Total Grains & Oilseeds Consumption
BEEF CATTLE	0.036	0.505	0.070	0.024	0.000	0.000	0.066	0.030	0.731
Beef Cows	0.013	0.157	0.026	0.013	0.000	0.000	0.026	0.026	0.261
Beef Heifers for H.R. \geq 1 yr	0.020	0.194	0.098	0.020	0.000	0.000	0.039	0.020	0.391
Steers, S. and F. Heifers	0.071	1.040	0.107	0.039	0.000	0.000	0.124	0.039	1.420
Short-keeps	0.060	0.780	0.180	0.060	0.000	0.000	0.060	0.060	1.200
Long-keeps	0.076	1.152	0.076	0.030	0.000	0.000	0.152	0.030	1.516
Veal Calves	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Beef Bulls \geq 1 yr	0.015	0.186	0.031	0.015	0.000	0.000	0.031	0.031	0.309
Beef Bull Calves < 1 yr	0.000	0.300	0.180	0.030	0.000	0.030	0.060	0.000	0.600
Beef Heifer Calves < 1 yr	0.016	0.166	0.082	0.016	0.000	0.000	0.033	0.016	0.329
DAIRY CATTLE	0.086	0.869	0.099	0.065	0.021	0.036	0.088	0.035	1.299
Dairy Cows	0.159	1.369	0.102	0.119	0.038	0.059	0.154	0.064	2.064
Dairy Heifers for H.R. \geq 1 yr	0.000	0.189	0.060	0.000	0.000	0.000	0.000	0.000	0.249
Dairy Bulls \geq 1 yr	0.000	0.339	0.000	0.000	0.000	0.000	0.000	0.000	0.339
Other Dairy Calves < 1 yr	0.000	0.358	0.132	0.000	0.000	0.016	0.021	0.000	0.527
SHEEP AND LAMBS	0.007	0.047	0.014	0.004	0.000	0.006	0.006	0.004	0.088
Ewes and Wethers	0.008	0.028	0.017	0.003	0.000	0.003	0.007	0.003	0.069
Rams	0.007	0.034	0.013	0.003	0.000	0.003	0.003	0.003	0.066
Lambs	0.005	0.063	0.010	0.005	0.000	0.008	0.004	0.005	0.100
Breeding Lambs	0.008	0.102	0.016	0.008	0.000	0.013	0.006	0.008	0.161
HOGS	0.181	0.122	0.004	0.000	0.000	0.027	0.022	0.009	0.365
Sows and Bred Gilts	0.390	0.450	0.000	0.000	0.000	0.050	0.050	0.000	0.940
Boars \geq 6 mnths	0.300	0.550	0.000	0.000	0.000	0.050	0.050	0.000	0.950
All Other Pigs	0.165	0.095	0.004	0.000	0.000	0.025	0.020	0.010	0.319
LAYERS	0.021	0.011	0.000	0.000	0.000	0.001	0.001	0.000	0.034
CHICKENS	0.000	0.002	0.000	0.000	0.000	0.001	0.000	0.000	0.003
TURKEYS	0.014	0.000	0.000	0.000	0.000	0.004	0.001	0.001	0.020
HORSES	0.000	0.000	0.400	0.000	0.000	0.040	0.000	0.000	0.440

APPENDIX 1.0

DETAILED GRAINS AND OILSEEDS CONSUMPTION PER ANIMAL BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 (tonnes)

- BRITISH COLUMBIA -

	Wheat	Barley	Oats	Other Small Grains	Grain Corn	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Total Grain & Oilseeds Consumption
BEEF CATTLE	0.000	0.186	0.000	0.000	0.000	0.001	0.010	0.026	0.223
Beef Cows	0.000	0.014	0.000	0.000	0.000	0.000	0.000	0.000	0.014
Beef Heifers for H.R. \geq 1 yr	0.000	0.055	0.000	0.000	0.000	0.000	0.000	0.000	0.055
Steers, S. and F. Heifers	0.000	1.266	0.000	0.000	0.000	0.000	0.076	0.179	1.521
Short-keeps	0.000	0.862	0.000	0.000	0.000	0.000	0.047	0.115	1.024
Long-keeps	0.000	1.400	0.000	0.000	0.000	0.000	0.085	0.200	1.685
Veal Calves	0.000	0.664	0.000	0.000	0.000	0.051	0.051	0.204	0.970
Beef Bulls \geq 1 yr	0.000	0.008	0.000	0.000	0.000	0.000	0.000	0.000	0.008
Beef Bull Calves < 1 yr	0.000	0.150	0.000	0.000	0.000	0.006	0.006	0.000	0.162
Beef Heifer Calves < 1 yr	0.000	0.008	0.000	0.000	0.000	0.000	0.000	0.000	0.008
DAIRY CATTLE	0.000	1.037	0.000	0.000	0.000	0.000	0.332	0.321	1.690
Dairy Cows	0.000	1.652	0.000	0.000	0.000	0.000	0.543	0.543	2.738
Dairy Heifers for H.R. \geq 1 yr	0.000	0.233	0.000	0.000	0.000	0.000	0.041	0.000	0.274
Dairy Bulls \geq 1 yr	0.000	0.429	0.000	0.000	0.000	0.000	0.066	0.132	0.627
Other Dairy Calves < 1 yr	0.000	0.238	0.000	0.000	0.000	0.000	0.074	0.064	0.376
SHEEP AND LAMBS	0.000	0.038	0.001	0.000	0.000	0.000	0.002	0.002	0.043
Ewes and Wethers	0.000	0.045	0.000	0.000	0.000	0.000	0.000	0.000	0.045
Rams	0.000	0.010	0.000	0.000	0.000	0.000	0.000	0.000	0.010
Lambs	0.000	0.040	0.002	0.000	0.000	0.000	0.004	0.004	0.050
Breeding Lambs	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
HOGS	0.050	0.185	0.000	0.000	0.000	0.029	0.006	0.032	0.302
Sows and Bred Gilts	0.174	0.730	0.000	0.000	0.000	0.013	0.008	0.157	1.082
Boars \geq 6 mnths	0.148	0.636	0.000	0.000	0.000	0.000	0.000	0.148	0.932
All Other Pigs	0.042	0.148	0.000	0.000	0.000	0.030	0.006	0.024	0.250
LAYERS	0.018	0.009	0.000	0.000	0.000	0.000	0.001	0.000	0.028
CHICKENS	0.000	0.002	0.000	0.000	0.000	0.001	0.000	0.000	0.003
TURKEYS	0.015	0.000	0.000	0.000	0.000	0.004	0.001	0.001	0.020
HORSES	0.000	0.032	0.060	0.000	0.003	0.000	0.000	0.018	0.113

**DETAILED GRAINS AND OILSEEDS CONSUMPTION PER ANIMAL BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 (tonnes)**

- CANADA -

	Wheat	Barley	Oats	Other Small Grains	Grain Com	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Total Grains & Oilseeds Consumption
BEEF CATTLE	0.023	0.346	0.078	0.019	0.047	0.007	0.033	0.017	0.570
Beef Cows	0.012	0.138	0.052	0.012	0.004	0.002	0.011	0.011	0.242
Beef Heifers for H.R. ≥1 yr	0.014	0.167	0.122	0.009	0.017	0.001	0.023	0.014	0.367
Steers, S. and F. Heifers	0.051	0.848	0.106	0.042	0.114	0.010	0.080	0.029	1.280
Short-keeps	0.037	0.582	0.143	0.054	0.121	0.011	0.032	0.033	1.013
Long-keeps	0.059	1.000	0.085	0.035	0.110	0.009	0.108	0.027	1.433
Veal Calves	0.000	0.017	0.003	0.000	0.246	0.046	0.002	0.007	0.321
Beef Bulls ≥ 1 yr	0.007	0.146	0.051	0.010	0.007	0.000	0.013	0.013	0.247
Beef Bull Calves < 1 yr	0.001	0.285	0.237	0.014	0.015	0.020	0.025	0.006	0.603
Beef Heifer Calves < 1 yr	0.011	0.143	0.102	0.008	0.006	0.008	0.016	0.017	0.311
DAIRY CATTLE	0.024	0.431	0.173	0.031	0.491	0.167	0.054	0.083	1.454
Dairy Cows	0.044	0.689	0.251	0.054	0.801	0.257	0.081	0.106	2.283
Dairy Heifers for H.R. ≥1 yr	0.003	0.157	0.101	0.009	0.185	0.075	0.024	0.058	0.612
Dairy Bulls ≥ 1 yr	0.000	0.115	0.053	0.012	0.055	0.035	0.011	0.034	0.315
Other Dairy Calves <1 yr	0.002	0.134	0.074	0.004	0.114	0.063	0.026	0.057	0.474
SHEEP AND LAMBS	0.002	0.030	0.021	0.008	0.006	0.005	0.002	0.002	0.076
Ewes and Wethers	0.003	0.034	0.031	0.010	0.003	0.002	0.002	0.001	0.086
Rams	0.002	0.026	0.020	0.003	0.000	0.001	0.001	0.001	0.054
Lambs	0.001	0.026	0.013	0.007	0.009	0.007	0.001	0.002	0.066
Breeding Lambs	0.003	0.042	0.019	0.002	0.002	0.006	0.003	0.003	0.080
HOGS	0.065	0.091	0.003	0.000	0.110	0.037	0.015	0.022	0.343
Sows and Bred Gilts	0.165	0.382	0.032	0.000	0.240	0.103	0.041	0.082	1.045
Boars ≥ 6 mnths	0.114	0.413	0.028	0.000	0.188	0.089	0.036	0.062	0.930
All Other Pigs	0.057	0.069	0.001	0.000	0.101	0.032	0.013	0.018	0.291
LAYERS	0.009	0.004	0.000	0.000	0.011	0.004	0.000	0.001	0.029
CHICKENS	0.000	0.001	0.000	0.000	0.002	0.001	0.000	0.000	0.003
TURKEYS	0.006	0.000	0.000	0.000	0.008	0.004	0.000	0.001	0.019
HORSES	0.000	0.031	0.381	0.000	0.066	0.040	0.000	0.002	0.520

APPENDIX 2.0

TOTAL GRAINS AND OILSEEDS CONSUMPTION PER ANIMAL BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994

SUBCLASS OF LIVESTOCK AND POULTRY	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
- tonnes -											
BEEF CATTLE	0.529	0.585	0.337	0.351	0.291	0.540	0.393	0.448	0.731	0.223	0.570
Beef Cows	0.110	0.240	0.070	0.142	0.028	0.245	0.272	0.300	0.261	0.014	0.242
Beef Heifers for H.R. \geq 1 yr	0.362	0.347	0.270	0.284	0.370	0.498	0.341	0.364	0.391	0.055	0.367
Steers, S. and F. Heifers	0.851	0.809	0.800	0.790	1.116	0.873	0.946	1.409	1.420	1.521	1.280
Short-keeps	0.000	0.610	0.000	0.000	1.279	0.714	0.818	1.068	1.200	1.024	1.013
Long-keeps	0.851	0.809	0.800	0.790	1.076	1.109	1.243	1.594	1.516	1.685	1.433
Veal Calves	0.000	0.300	0.000	0.000	0.185	0.460	0.000	0.000	0.000	0.970	0.321
Beef Bulls \geq 1 yr	0.463	0.342	0.750	0.142	0.000	0.350	0.273	0.190	0.309	0.008	0.247
Beef Bull Calves < 1 yr	0.648	0.478	0.360	0.210	0.382	0.212	1.273	0.777	0.600	0.162	0.603
Beef Heifer Calves < 1 yr	0.318	0.422	0.360	0.210	0.383	0.293	0.375	0.317	0.329	0.008	0.311
DAIRY CATTLE	2.212	1.537	1.391	1.584	1.430	1.456	1.603	1.379	1.299	1.690	1.454
Dairy Cows	2.900	2.255	2.250	2.359	2.082	2.502	2.512	1.824	2.064	2.738	2.283
Dairy Heifers for H.R. \geq 1 yr	1.000	0.730	0.500	0.700	0.808	0.469	0.660	0.996	0.249	0.274	0.612
Dairy Bulls \geq 1 yr	0.590	0.730	0.750	0.320	0.000	0.860	0.000	0.580	0.339	0.627	0.315
Other Dairy Calves < 1 yr	0.648	0.771	0.500	0.750	0.709	0.154	0.505	0.518	0.527	0.376	0.474
SHEEP AND LAMBS	0.040	0.067	0.035	0.041	0.081	0.068	0.070	0.142	0.088	0.043	0.076
Ewes and Wethers	0.045	0.065	0.036	0.032	0.098	0.104	0.048	0.160	0.069	0.045	0.086
Rams	0.036	0.072	0.036	0.032	0.138	0.023	0.039	0.100	0.066	0.010	0.054
Lambs	0.032	0.072	0.023	0.057	0.058	0.058	0.109	0.105	0.100	0.050	0.066
Breeding Lambs	0.082	0.072	0.097	0.057	0.131	0.000	0.109	0.120	0.161	0.000	0.080
HOGS	0.315	0.310	0.296	0.309	0.320	0.375	0.316	0.364	0.365	0.302	0.343
Sows and Bred Gilts	1.015	0.970	0.960	1.064	1.012	1.151	0.945	1.176	0.940	1.082	1.045
Boars \geq 6 mnths	0.814	0.970	0.960	0.840	0.963	0.954	0.840	0.881	0.950	0.932	0.930
All Other Pigs	0.272	0.260	0.255	0.258	0.273	0.308	0.273	0.295	0.319	0.250	0.291
LAYERS	0.027	0.033	0.030	0.024	0.028	0.028	0.032	0.029	0.034	0.028	0.029
CHICKENS	0.003	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
TURKEYS	0.000	0.000	0.010	0.009	0.014	0.022	0.020	0.019	0.020	0.020	0.019
HORSES	0.346	0.382	0.346	0.346	0.883	0.829	0.504	0.415	0.440	0.113	0.520

LIVESTOCK AND POULTRY POPULATIONS BY SUBCLASS, CANADA AND PROVINCES, 1994

SUBCLASS OF LIVESTOCK AND POULTRY	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
- '000 head -											
BEEF CATTLE	3.7	46.6	64.5	49.2	584.9	1324.9	807.0	1671.1	4593.0	462.0	9606.9
Beef Cows	0.8	12.9	27.8	21.2	215.3	420.0	497.5	1024.3	1878.5	266.5	4364.6
Beef Heifers for H.R. ≥ 1 yr	0.1	3.0	6.6	5.1	44.0	98.3	87.5	201.8	415.0	60.0	921.3
Steers, S. and F. Heifers	2.0	26.5	18.0	14.6	86.3	510.3	117.9	211.9	1783.1	57.4	2828.0
Short-keeps	0.0	0.0	0.0	0.0	17.3	306.2	82.5	74.1	534.9	14.3	1029.4
Long-keeps	2.0	26.5	18.0	14.6	69.0	204.1	35.4	137.7	1248.2	43.0	1798.6
Veal Calves	0.5	0.4	3.7	2.0	180.0	171.8	1.1	4.6	2.3	7.7	374.1
Beef Bulls ≥ 1 yr	0.1	0.8	1.5	1.4	12.3	24.4	24.7	53.2	97.3	16.0	231.7
Beef Bull Calves < 1 yr	0.0	0.2	0.4	0.3	4.2	5.4	4.8	9.2	19.0	3.4	46.9
Beef Heifer Calves < 1 yr	0.2	2.9	6.5	4.6	42.8	94.9	73.4	166.3	397.8	51.0	840.4
DAIRY CATTLE	6.7	35.1	53.8	42.6	967.1	809.9	104.5	74.3	182.3	133.2	2409.6
Dairy Cows	4.5	18.4	27.3	22.5	497.3	422.8	55.5	43.5	99.0	75.3	1265.9
Dairy Heifers for H.R. ≥ 1 yr	1.0	8.3	13.1	10.2	223.5	189.8	23.8	15.0	41.5	29.4	555.5
Dairy Bulls ≥ 1 yr	0.1	0.3	0.3	0.3	9.7	4.6	0.8	0.5	1.0	1.0	18.6
Other Dairy Calves < 1 yr	1.1	8.2	13.1	9.7	236.6	192.8	24.5	15.3	40.8	27.5	569.6
SHEEP AND LAMBS	7.1	4.0	26.6	6.0	169.4	394.4	27.4	62.5	240.2	104.3	1041.9
Ewes and Wethers	2.7	2.2	13.8	3.7	71.8	109.3	16.2	38.9	125.5	36.4	420.5
Rams	0.1	0.2	0.6	0.2	2.6	6.3	0.7	2.1	6.3	3.9	23.0
Lambs	3.8	1.3	10.3	1.4	85.2	257.7	8.2	15.1	89.8	56.1	528.9
Breeding Lambs	0.5	0.3	1.9	0.7	9.8	21.1	2.3	6.4	18.6	7.9	69.5
HOGS	10.3	180.8	206.8	133.8	5084.3	4363.7	2493.5	1250.6	2795.1	387.3	16906.1
Sows and Bred Gilts	0.5	11.9	11.4	8.2	309.4	329.0	154.9	92.4	195.3	23.3	1136.2
Boars ≥ 6 mnths	0.1	0.8	0.6	0.5	15.0	19.9	9.0	8.0	15.0	1.4	70.3
All Other Pigs	9.6	168.1	194.8	125.1	4759.9	4014.8	2329.6	1150.2	2584.9	362.6	15699.7
LAYERS	319.0	105.0	767.0	640.0	3773.0	8200.0	2293.0	1000.0	1976.0	2741.0	21814.0
CHICKENS	7396.0	1697.0	15714.0	11826.0	132121.0	157082.0	18835.0	13823.0	43632.0	66493.0	468619.0
TURKEYS	0.0	0.0	730.0	566.0	4578.0	8057.0	1405.0	735.0	1694.0	2047.0	19812.0
HORSES	0.3	1.9	3.0	3.1	25.8	75.1	44.1	53.8	109.2	39.8	356.1

APPENDIX 4.0

TOTAL GRAINS AND OILSEEDS CONSUMPTION BY SUBCLASS OF
LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994

SUBCLASS OF LIVESTOCK AND POULTRY	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
- '000 tonnes -											
BEEF CATTLE (1)	2.0	27.3	21.7	17.2	170.0	670.3	405.3	877.2	3260.1	140.1	5591.0
Beef Cows	0.1	3.1	1.9	3.0	6.0	102.9	135.3	307.3	490.3	3.7	1053.7
Beef Heifers for H.R. ≥ 1 yr	0.0	1.0	1.8	1.4	16.3	48.9	29.8	73.4	162.3	3.3	338.3
Steers, S. and F. Heifers	1.7	21.4	14.4	11.5	96.4	402.0	199.7	426.5	2435.2	124.5	3733.3
Short-keeps	0.0	0.0	0.0	0.0	22.1	218.6	67.5	79.2	641.9	14.7	1044.0
Long-keeps	1.7	21.4	14.4	11.5	74.3	226.4	44.0	219.5	1892.2	72.5	2578.0
Veal Calves	0.0	0.1	0.0	0.0	33.3	79.0	0.0	0.0	0.0	7.5	119.9
Beef Bulls ≥ 1 yr	0.1	0.3	1.1	0.2	0.0	8.5	6.8	10.1	30.1	0.1	57.2
Beef Bull Calves < 1 yr	0.0	0.1	0.1	0.1	1.6	1.1	6.1	7.1	11.4	0.6	28.3
Beef Heifer Calves < 1 yr	0.1	1.2	2.4	1.0	16.4	27.8	27.5	52.7	130.9	0.4	260.3
DAIRY CATTLE	14.9	54.0	74.8	67.5	1383.7	1180.0	167.5	102.5	236.5	225.1	3506.5
Dairy Cows	13.1	41.4	61.5	53.0	1035.3	1057.5	139.4	79.3	204.3	206.0	2890.9
Dairy Heifers for H.R. ≥ 1 yr	1.0	6.0	6.6	7.1	180.6	88.9	15.7	14.9	10.3	8.0	339.3
Dairy Bulls ≥ 1 yr	0.0	0.2	0.2	0.1	0.0	4.0	0.0	0.3	0.3	0.6	5.9
Other Dairy Calves < 1 yr	0.7	6.3	6.5	7.3	167.8	29.6	12.4	7.9	21.5	10.4	270.4
SHEEP AND LAMBS	0.3	0.3	0.9	0.2	13.7	26.5	1.9	8.8	21.0	4.5	78.1
Ewes and Wethers	0.1	0.1	0.5	0.1	7.1	11.4	0.8	6.2	8.7	1.6	36.6
Rams	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.2	0.4	0.0	1.2
Lambs	0.1	0.1	0.2	0.1	5.0	14.9	0.9	1.6	9.0	2.8	34.7
Breeding Lambs	0.0	0.0	0.2	0.0	1.3	0.0	0.3	0.8	3.0	0.0	5.6
HOGS	3.2	55.9	61.2	41.4	1627.9	1634.3	789.9	455.0	1022.4	117.1	5808.4
Sows and Bred Gilts	0.5	11.5	10.9	8.7	313.1	378.7	146.4	108.6	183.5	25.2	1187.2
Boars ≥ 6 mnths	0.1	0.7	0.6	0.4	14.4	19.0	7.6	7.0	14.3	1.3	65.5
All Other Pigs	2.6	43.7	49.7	32.3	1300.4	1236.6	636.0	339.3	824.6	90.6	4555.7
LAYERS	8.7	3.4	22.8	15.6	106.2	226.8	72.5	28.7	67.2	77.9	629.8
CHICKENS	20.7	6.0	48.7	40.7	441.7	525.5	58.5	45.3	131.5	203.2	1521.8
TURKEYS	0.0	0.0	7.0	5.4	65.3	178.5	28.2	13.6	33.8	41.1	372.9
HORSES	0.1	0.7	1.0	1.1	22.8	62.3	22.2	22.3	48.0	4.5	185.1
TOTAL	49.9	147.6	238.2	189.1	3831.3	4504.0	1546.0	1553.4	4820.6	813.5	17693.6

(1) Total grains and oilseeds consumption by steers, slaughter and feeder heifers has been adjusted to compensate for grains and oilseeds intake by these animals prior to interprovincial movement and/or international export.

APPENDIX 5.0

**DETAILED GRAINS AND OILSEEDS CONSUMPTION BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 ('000 tonnes)**

	- NEWFOUNDLAND -							Total Grains & Oilseeds Consumption	
	Wheat	Barley	Oats	Other Small Grains	Grain Com	Soy- bean Meal	Canola Meal	Mill Feeds & Screen	
BEEF CATTLE	0.0	1.4	0.5	0.0	0.1	0.1	0.0	0.0	2.0
Beef Cows	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Beef Heifers for H.R. \geq 1 yr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Steers, S. and F. Heifers*	0.0	1.2	0.4	0.0	0.1	0.1	0.0	0.0	1.7
Short-keeps*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-keeps*	0.0	1.2	0.4	0.0	0.1	0.1	0.0	0.0	1.7
Veal Calves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Beef Bulls \geq 1 yr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Beef Bull Calves < 1 yr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Beef Heifer Calves < 1 yr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
DAIRY CATTLE	1.3	4.5	1.9	0.0	3.4	0.9	0.7	2.1	14.9
Dairy Cows	1.2	3.9	1.7	0.0	3.0	0.8	0.7	1.8	13.1
Dairy Heifers for H.R. \geq 1 yr	0.1	0.3	0.1	0.0	0.2	0.1	0.0	0.2	1.0
Dairy Bulls \geq 1 yr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Dairy Calves < 1 yr	0.1	0.2	0.1	0.0	0.2	0.0	0.0	0.1	0.7
SHEEP AND LAMBS	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.3
Ewes and Wethers	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lambs	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Breeding Lambs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HOGS	0.2	1.4	0.2	0.0	0.9	0.3	0.1	0.1	3.2
Sows and Bred Gilts	0.0	0.2	0.1	0.0	0.2	0.1	0.0	0.0	0.5
Boars \geq 6 mnths	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
All Other Pigs	0.2	1.2	0.2	0.0	0.7	0.3	0.1	0.1	2.6
LAYERS	1.2	0.0	0.0	0.0	5.3	1.8	0.0	0.4	8.7
CHICKENS	2.6	0.0	0.0	0.0	13.7	4.0	0.0	0.4	20.7
TURKEYS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSES	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
TOTAL	5.4	7.4	2.8	0.0	23.5	7.0	0.8	3.0	49.9

* Total consumption data have not been adjusted to account for interprovincial and international movement of feeder cattle and may not equal consumption data found in Summary Table 3 and Appendix 4.0.

APPENDIX 5.0

**DETAILED GRAINS AND OILSEEDS CONSUMPTION BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 ('000 tonnes)**

- PRINCE EDWARD ISLAND -

	Wheat	Barley	Oats	Other Small Grains	Grain Com	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Total Grains & Oilseeds Consumption
BEEF CATTLE	0.0	16.3	9.2	0.0	0.0	1.7	0.0	0.0	27.3
Beef Cows	0.0	1.5	1.5	0.0	0.0	0.0	0.0	0.0	3.1
Beef Heifers for H.R. \geq 1 yr	0.0	0.5	0.4	0.0	0.0	0.1	0.0	0.0	1.0
Steers, S. and F. Heifers*	0.0	13.5	6.4	0.0	0.0	1.5	0.0	0.0	21.4
Short-keeps*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-keeps*	0.0	13.5	6.4	0.0	0.0	1.5	0.0	0.0	21.4
Veal Calves	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Beef Bulls \geq 1 yr	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.3
Beef Bull Calves < 1 yr	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Beef Heifer Calves < 1 yr	0.0	0.5	0.6	0.0	0.0	0.1	0.0	0.0	1.2
DAIRY CATTLE	0.0	39.6	4.4	0.0	2.1	8.0	0.0	0.0	54.0
Dairy Cows	0.0	30.8	2.5	0.0	2.1	6.1	0.0	0.0	41.4
Dairy Heifers for H.R. \geq 1 yr	0.0	4.2	0.9	0.0	0.0	0.9	0.0	0.0	6.0
Dairy Bulls \geq 1 yr	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Other Dairy Calves < 1 yr	0.0	4.4	0.9	0.0	0.0	0.9	0.0	0.0	6.3
SHEEP AND LAMBS	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.3
Ewes and Wethers	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Rams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lambs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Breeding Lambs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HOGS	8.1	29.4	0.2	0.0	7.9	10.3	0.0	0.0	55.9
Sows and Bred Gilts	3.3	3.3	0.0	0.0	3.3	1.7	0.0	0.0	11.5
Boars \geq 6 mnths	0.1	0.2	0.2	0.0	0.1	0.1	0.0	0.0	0.7
All Other Pigs	4.7	25.9	0.0	0.0	4.5	8.6	0.0	0.0	43.7
LAYERS	0.5	0.0	0.0	0.0	2.1	0.7	0.0	0.1	3.4
CHICKENS	0.8	0.0	0.0	0.0	3.9	1.1	0.0	0.1	6.0
TURKEYS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HORSES	0.0	0.0	0.7	0.0	0.0	0.1	0.0	0.0	0.7
TOTAL	9.3	85.5	14.5	0.0	16.1	22.0	0.0	0.3	147.6

* Total consumption data have not been adjusted to account for interprovincial and international movement of feeder cattle and may not equal consumption data found in Summary Table 3 and Appendix 4.0.

APPENDIX 5.0

**DETAILED GRAINS AND OILSEEDS CONSUMPTION BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 ('000 tonnes)**

- NOVA SCOTIA -

	Wheat	Barley	Oats	Other Small Grains	Grain Corn	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Total Grains & Oilseeds Consumption
BEEF CATTLE	0.0	14.5	6.1	0.0	0.0	1.1	0.0	0.0	21.7
Beef Cows	0.0	1.1	0.8	0.0	0.0	0.0	0.0	0.0	1.9
Beef Heifers for H.R. ≥ 1 yr	0.0	0.9	0.9	0.0	0.0	0.0	0.0	0.0	1.8
Steers, S. and F. Heifers*	0.0	10.8	2.7	0.0	0.0	0.9	0.0	0.0	14.4
Short-keeps*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-keeps*	0.0	10.8	2.7	0.0	0.0	0.9	0.0	0.0	14.4
Veal Calves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Beef Bulls ≥ 1 yr	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	1.1
Beef Bull Calves < 1 yr	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Beef Heifer Calves < 1 yr	0.0	1.1	1.1	0.0	0.0	0.1	0.0	0.0	2.4
DAIRY CATTLE	6.5	20.2	6.6	0.0	19.5	4.1	3.8	14.1	74.8
Dairy Cows	5.5	16.4	5.5	0.0	16.4	3.3	3.3	11.2	61.5
Dairy Heifers for H.R. ≥ 1 yr	0.5	1.8	0.5	0.0	1.6	0.4	0.3	1.4	6.6
Dairy Bulls ≥ 1 yr	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2
Other Dairy Calves < 1 yr	0.5	1.8	0.5	0.0	1.6	0.4	0.3	1.4	6.5
SHEEP AND LAMBS	0.1	0.4	0.2	0.0	0.2	0.1	0.0	0.0	0.9
Ewes and Wethers	0.1	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.5
Rams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lambs	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Breeding Lambs	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2
HOGS	19.6	21.4	0.0	0.0	9.9	10.3	0.0	0.0	61.2
Sows and Bred Gilts	4.6	4.6	0.0	0.0	0.0	1.8	0.0	0.0	10.9
Boars ≥ 6 mnths	0.2	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.6
All Other Pigs	14.8	16.6	0.0	0.0	9.9	8.4	0.0	0.0	49.7
LAYERS	3.1	0.0	0.0	0.0	14.0	4.7	0.0	1.0	22.8
CHICKENS	6.2	0.0	0.0	0.0	32.2	9.3	0.0	0.9	48.7
TURKEYS	0.9	0.0	0.0	0.0	4.3	1.5	0.0	0.4	7.0
HORSES	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0
TOTAL	36.4	56.5	14.0	0.0	80.1	31.0	3.8	16.3	238.2

* Total consumption data have not been adjusted to account for interprovincial and international movement of feeder cattle and may not equal consumption data found in Summary Table 3 and Appendix 4.0.

APPENDIX 5.0

**DETAILED GRAINS AND OILSEEDS CONSUMPTION BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 ('000 tonnes)**

	- NEW BRUNSWICK -							Total Grains & Oilseeds Cons- umption	
	Wheat	Barley	Oats	Other Small Grains	Grain Corn	Soy- bean Meal	Canola Meal	Mill Feeds & Screen	
BEEF CATTLE	0.0	11.6	4.8	0.0	0.0	0.8	0.0	0.0	17.2
Beef Cows	0.0	1.7	1.3	0.0	0.0	0.0	0.0	0.0	3.0
Beef Heifers for H.R. \geq 1 yr	0.0	0.7	0.7	0.0	0.0	0.0	0.0	0.0	1.4
Steers, S. and F. Heifers*	0.0	8.6	2.2	0.0	0.0	0.7	0.0	0.0	11.5
Short-keeps*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-keeps*	0.0	8.6	2.2	0.0	0.0	0.7	0.0	0.0	11.5
Veal Calves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Beef Bulls \geq 1 yr	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2
Beef Bull Calves < 1 yr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Beef Heifer Calves < 1 yr	0.0	0.5	0.5	0.0	0.0	0.1	0.0	0.0	1.0
DAIRY CATTLE	5.9	18.4	6.0	0.0	17.8	3.5	3.2	12.7	67.5
Dairy Cows	4.8	14.3	4.8	0.0	14.3	2.6	2.6	9.5	53.0
Dairy Heifers for H.R. \geq 1 yr	0.6	2.0	0.6	0.0	1.7	0.4	0.3	1.6	7.1
Dairy Bulls \geq 1 yr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Other Dairy Calves < 1 yr	0.6	2.0	0.6	0.0	1.7	0.4	0.3	1.6	7.3
SHEEP AND LAMBS	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Ewes and Wethers	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Rams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lambs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Breeding Lambs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HOGS	3.8	7.2	0.0	0.0	22.5	8.0	0.0	0.0	41.4
Sows and Bred Gilts	3.6	3.6	0.0	0.0	0.0	1.5	0.0	0.0	8.7
Boars \geq 6 mnths	0.2	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.4
All Other Pigs	0.0	3.4	0.0	0.0	22.5	6.4	0.0	0.0	32.3
LAYERS	2.1	0.0	0.0	0.0	9.6	3.2	0.0	0.7	15.6
CHICKENS	5.2	0.0	0.0	0.0	27.0	7.8	0.0	0.8	40.7
TURKEYS	0.7	0.0	0.0	0.0	3.3	1.1	0.0	0.3	5.4
HORSES	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	1.1
TOTAL	17.7	37.3	11.9	0.0	80.1	24.4	3.2	14.4	189.1

* Total consumption data have not been adjusted to account for interprovincial and international movement of feeder cattle and may not equal consumption data found in Summary Table 3 and Appendix 4.0.

APPENDIX 5.0

**DETAILED GRAINS AND OILSEEDS CONSUMPTION BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 ('000 tonnes)**

- QUEBEC -

	Wheat	Barley	Oats	Other Small Grains	Grain Corn	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Total Grains & Oilseeds Consumption
BEEF CATTLE	6.1	21.6	13.3	0.0	103.5	13.6	0.4	11.6	170.0
Beef Cows	0.0	3.0	3.0	0.0	0.0	0.0	0.0	0.0	6.0
Beef Heifers for H.R. \geq 1 yr	0.0	2.5	2.5	0.0	5.4	0.8	0.0	5.0	16.3
Steers, S. and F. Heifers*	6.1	12.1	3.7	0.0	69.5	2.5	0.0	2.5	96.4
Short-keeps*	6.1	11.9	3.5	0.0	0.1	0.5	0.0	0.1	22.1
Long-keeps*	0.0	0.2	0.2	0.0	69.4	2.0	0.0	2.5	74.3
Veal Calves	0.0	1.1	1.1	0.0	23.2	6.5	0.4	1.1	33.3
Beef Bulls \geq 1 yr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Beef Bull Calves < 1 yr	0.0	0.3	0.3	0.0	0.5	0.3	0.0	0.3	1.6
Beef Heifer Calves < 1 yr	0.0	2.7	2.7	0.0	4.9	3.4	0.0	2.7	16.4
DAIRY CATTLE	22.4	273.8	168.3	0.0	567.1	196.5	39.0	116.7	1383.7
Dairy Cows	22.4	216.8	111.4	0.0	463.4	141.7	19.9	59.7	1035.3
Dairy Heifers for H.R. \geq 1 yr	0.0	29.3	29.3	0.0	56.5	26.4	9.8	29.3	180.6
Dairy Bulls \geq 1 yr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Dairy Calves < 1 yr	0.0	27.7	27.7	0.0	47.1	28.4	9.2	27.8	167.8
SHEEP AND LAMBS	0.0	7.0	4.9	0.0	0.6	0.6	0.0	0.6	13.7
Ewes and Wethers	0.0	3.9	2.7	0.0	0.1	0.2	0.0	0.2	7.1
Rams	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.4
Lambs	0.0	2.2	1.6	0.0	0.5	0.4	0.0	0.3	5.0
Breeding Lambs	0.0	0.6	0.4	0.0	0.1	0.1	0.0	0.1	1.3
HOGS	174.9	256.8	0.0	0.0	862.8	129.2	56.0	148.2	1627.9
Sows and Bred Gilts	48.9	48.9	0.0	0.0	110.4	18.9	8.0	78.0	313.1
Boars \geq 6 mnths	2.3	2.3	0.0	0.0	5.1	0.9	0.4	3.6	14.4
All Other Pigs	123.8	205.6	0.0	0.0	747.3	109.5	47.6	66.6	1300.4
LAYERS	14.5	0.0	0.0	0.0	65.3	21.8	0.0	4.6	106.2
CHICKENS	56.2	0.0	0.0	0.0	292.4	84.4	0.0	8.5	441.7
TURKEYS	8.6	0.0	0.0	0.0	39.6	13.8	0.0	3.3	65.3
HORSES	0.0	3.5	3.5	0.0	14.1	1.7	0.0	0.0	22.8
TOTAL	282.7	562.6	190.0	0.0	1945.4	461.5	95.3	293.4	3831.2

* Total consumption data have not been adjusted to account for interprovincial and international movement of feeder cattle and may not equal consumption data found in Summary Table 3 and Appendix 4.0.

APPENDIX 5.0

**DETAILED GRAINS AND OILSEEDS CONSUMPTION BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 ('000 tonnes)**

- ONTARIO -

	Wheat	Barley	Oats	Other Small Grains	Grain Corn	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Total Grains & Oilseeds Consumption
BEEF CATTLE	18.4	127.1	112.2	49.6	349.6	45.8	4.9	5.6	713.3
Beef Cows	10.5	34.0	32.3	0.0	15.5	10.5	0.0	0.0	102.9
Beef Heifers for H.R. ≥ 1 yr	4.9	14.6	14.6	0.0	9.8	0.0	4.9	0.0	48.9
Steers, S. and F. Heifers*	0.0	66.6	53.5	48.8	253.8	22.2	0.0	0.0	445.0
Short-keeps*	0.0	32.8	26.3	23.9	124.6	11.0	0.0	0.0	218.6
Long-keeps*	0.0	33.9	27.1	24.9	129.2	11.2	0.0	0.0	226.4
Veal Calves	0.0	0.0	0.0	0.0	68.7	10.3	0.0	0.0	79.0
Beef Bulls ≥ 1 yr	0.2	3.0	3.0	0.8	1.5	0.0	0.0	0.0	8.5
Beef Bull Calves < 1 yr	0.0	0.4	0.4	0.1	0.2	0.0	0.0	0.0	1.1
Beef Heifer Calves < 1 yr	2.8	8.3	8.3	0.0	0.0	2.8	0.0	5.6	27.8
DAIRY CATTLE	3.6	186.3	186.0	63.5	561.7	178.3	0.1	0.5	1180.0
Dairy Cows	3.3	166.5	166.5	56.9	503.7	160.6	0.0	0.0	1057.5
Dairy Heifers for H.R. ≥ 1 yr	0.3	14.0	14.0	4.8	42.5	13.3	0.0	0.0	88.9
Dairy Bulls ≥ 1 yr	0.0	0.9	0.7	0.2	1.0	0.6	0.1	0.5	4.0
Other Dairy Calves < 1 yr	0.1	4.8	4.8	1.6	14.5	3.9	0.0	0.0	29.6
SHEEP AND LAMBS	0.2	5.6	5.6	7.3	5.3	2.4	0.0	0.0	26.5
Ewes and Wethers	0.2	3.0	3.0	3.9	1.2	0.1	0.0	0.0	11.4
Rams	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
Lambs	0.0	2.6	2.6	3.4	4.1	2.3	0.0	0.0	14.9
Breeding Lambs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HOGS	0.0	147.2	38.0	0.0	962.2	221.2	77.3	188.4	1634.3
Sows and Bred Gilts	0.0	90.5	36.2	0.0	159.2	61.5	20.1	11.2	378.7
Boars ≥ 6 mnths	0.0	4.5	1.8	0.0	8.0	3.1	1.0	0.6	19.0
All Other Pigs	0.0	52.2	0.0	0.0	794.9	156.6	56.2	176.7	1236.6
LAYERS	31.1	0.0	0.0	0.0	139.5	46.5	0.0	9.7	226.8
CHICKENS	66.8	0.0	0.0	0.0	347.8	100.4	0.0	10.1	525.0
TURKEYS	23.6	0.0	0.0	0.0	108.4	37.7	0.0	8.9	178.5
HORSES	0.0	6.2	40.5	0.0	9.3	6.2	0.0	0.0	62.3
TOTAL	143.6	472.4	382.3	120.5	2483.7	638.5	82.3	223.2	4546.5

* Total consumption data have not been adjusted to account for interprovincial and international movement of feeder cattle and may not equal consumption data found in Summary Table 3 and Appendix 4.0.

APPENDIX 5.0

**DETAILED GRAINS AND OILSEEDS CONSUMPTION BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 ('000 tonnes)**

- MANITOBA -								Total Grains & Oilseeds Cons- umption	
	Wheat	Barley	Oats	Other Small Grains	Grain Corn	Soy- bean Meal	Canola Meal	Mill Feeds & Screen	
BEEF CATTLE	0.0	141.1	149.1	26.9	0.0	0.0	0.0	0.0	317.1
Beef Cows	0.0	0.0	108.5	26.9	0.0	0.0	0.0	0.0	135.3
Beef Heifers for H.R. \geq 1 yr	0.0	20.9	8.9	0.0	0.0	0.0	0.0	0.0	29.8
Steers, S. and F. Heifers*	0.0	89.2	22.3	0.0	0.0	0.0	0.0	0.0	111.5
Short-keeps*	0.0	54.0	13.5	0.0	0.0	0.0	0.0	0.0	67.5
Long-keeps*	0.0	35.2	8.8	0.0	0.0	0.0	0.0	0.0	44.0
Veal Calves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Beef Bulls \geq 1 yr	0.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	6.8
Beef Bull Calves < 1 yr	0.0	4.9	1.2	0.0	0.0	0.0	0.0	0.0	6.1
Beef Heifer Calves < 1 yr	0.0	19.3	8.2	0.0	0.0	0.0	0.0	0.0	27.5
DAIRY CATTLE	0.0	129.0	1.6	0.0	7.5	3.8	21.8	3.7	167.5
Dairy Cows	0.0	105.6	0.0	0.0	7.5	3.7	18.9	3.7	139.4
Dairy Heifers for H.R. \geq 1 yr	0.0	13.3	0.7	0.0	0.0	0.0	1.7	0.0	15.7
Dairy Bulls \geq 1 yr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Dairy Calves < 1 yr	0.0	10.2	0.9	0.0	0.0	0.1	1.2	0.0	12.4
SHEEP AND LAMBS	0.1	1.2	0.6	0.0	0.0	0.0	0.0	0.0	1.9
Ewes and Wethers	0.0	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.8
Rams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lambs	0.0	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.9
Breeding Lambs	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.3
HOGS	267.7	395.1	0.0	0.0	0.0	102.7	24.4	0.0	789.9
Sows and Bred Gilts	29.6	104.4	0.0	0.0	0.0	9.0	3.4	0.0	146.4
Boars \geq 6 mnths	0.5	6.5	0.0	0.0	0.0	0.5	0.1	0.0	7.6
All Other Pigs	237.6	284.2	0.0	0.0	0.0	93.2	21.0	0.0	636.0
LAYERS	45.1	22.9	0.0	0.0	0.0	1.2	2.8	0.6	72.5
CHICKENS	7.1	40.9	0.0	0.0	0.0	9.9	0.0	0.5	58.5
TURKEYS	20.4	0.0	0.0	0.0	0.0	5.2	1.7	0.8	28.2
HORSES	0.0	0.0	20.5	0.0	0.0	1.8	0.0	0.0	22.2
TOTAL	340.5	730.2	171.8	26.9	7.5	124.6	50.7	5.7	1457.7

* Total consumption data have not been adjusted to account for interprovincial and international movement of feeder cattle and may not equal consumption data found in Summary Table 3 and Appendix 4.0.

APPENDIX 5.0

**DETAILED GRAINS AND OILSEEDS CONSUMPTION BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 ('000 tonnes)**

- SASKATCHEWAN -

	Wheat	Barley	Oats	Other Small Grains	Grain Corn	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Total Grains & Oilseeds Consumption
BEEF CATTLE	26.4	587.0	136.0	0.0	0.0	0.0	0.0	0.0	749.4
Beef Cows	15.4	261.2	30.7	0.0	0.0	0.0	0.0	0.0	307.3
Beef Heifers for H.R. ≥ 1 yr	0.0	29.5	44.0	0.0	0.0	0.0	0.0	0.0	73.4
Steers, S. and F. Heifers*	11.0	268.7	19.0	0.0	0.0	0.0	0.0	0.0	298.7
Short-keeps*	0.0	71.3	7.9	0.0	0.0	0.0	0.0	0.0	79.2
Long-keeps*	11.0	197.5	11.0	0.0	0.0	0.0	0.0	0.0	219.5
Veal Calves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Beef Bulls ≥ 1 yr	0.0	5.1	5.1	0.0	0.0	0.0	0.0	0.0	10.1
Beef Bull Calves < 1 yr	0.0	1.4	5.7	0.0	0.0	0.0	0.0	0.0	7.1
Beef Heifer Calves < 1 yr	0.0	21.1	31.6	0.0	0.0	0.0	0.0	0.0	52.7
DAIRY CATTLE	2.5	70.0	24.1	0.4	0.3	2.0	2.6	0.7	102.5
Dairy Cows	2.5	58.4	15.1	0.0	0.3	0.9	1.6	0.7	79.3
Dairy Heifers for H.R. ≥ 1 yr	0.0	7.5	7.5	0.0	0.0	0.0	0.0	0.0	14.9
Dairy Bulls ≥ 1 yr	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.3
Other Dairy Calves < 1 yr	0.0	4.0	1.5	0.4	0.0	1.0	1.0	0.0	7.9
SHEEP AND LAMBS	0.0	1.7	6.7	0.0	0.0	0.2	0.2	0.0	8.8
Ewes and Wethers	0.0	1.2	5.0	0.0	0.0	0.0	0.0	0.0	6.2
Rams	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2
Lambs	0.0	0.2	1.1	0.0	0.0	0.2	0.2	0.0	1.6
Breeding Lambs	0.0	0.2	0.5	0.0	0.0	0.1	0.1	0.0	0.8
HOGS	96.6	272.5	4.6	0.0	0.0	49.9	31.3	0.0	455.0
Sows and Bred Gilts	17.3	73.3	0.0	0.0	0.0	12.4	5.6	0.0	108.6
Boars ≥ 6 mnths	0.0	6.0	0.0	0.0	0.0	0.7	0.4	0.0	7.0
All Other Pigs	79.4	193.2	4.6	0.0	0.0	36.8	25.3	0.0	339.3
LAYERS	17.9	9.1	0.0	0.0	0.0	0.5	1.1	0.2	28.7
CHICKENS	5.5	31.7	0.0	0.0	0.0	7.7	0.0	0.4	45.3
TURKEYS	9.9	0.0	0.0	0.0	0.0	2.5	0.8	0.4	13.6
HORSES	0.0	0.0	22.3	0.0	0.0	0.0	0.0	0.0	22.3
TOTAL	158.8	971.9	193.7	0.4	0.3	62.7	36.0	1.7	1425.6

* Total consumption data have not been adjusted to account for interprovincial and international movement of feeder cattle and may not equal consumption data found in Summary Table 3 and Appendix 4.0.

APPENDIX 5.0

**DETAILED GRAINS AND OILSEEDS CONSUMPTION BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 ('000 tonnes)**

- ALBERTA -

	Wheat	Barley	Oats	Other Small Grains	Grain Com	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Total Grains & Oilseeds Consumption
BEEF CATTLE	167.5	2320.4	319.7	110.7	0.0	0.6	304.1	136.1	3359.1
Beef Cows	24.4	294.9	48.8	24.4	0.0	0.0	48.8	48.8	490.3
Beef Heifers for H.R. ≥1 yr	8.3	80.5	40.7	8.3	0.0	0.0	16.2	8.3	162.3
Steers, S. and F. Heifers*	127.0	1855.2	191.2	69.5	0.0	0.0	221.8	69.5	2534.2
Short-keeps*	32.1	417.2	96.3	32.1	0.0	0.0	32.1	32.1	641.9
Long-keeps*	94.9	1437.9	94.9	37.4	0.0	0.0	189.7	37.4	1892.2
Veal Calves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Beef Bulls ≥ 1 yr	1.5	18.1	3.0	1.5	0.0	0.0	3.0	3.0	30.1
Beef Bull Calves < 1 yr	0.0	5.7	3.4	0.6	0.0	0.6	1.1	0.0	11.4
Beef Heifer Calves < 1 yr	6.4	66.0	32.6	6.4	0.0	0.0	13.1	6.4	130.9
DAIRY CATTLE	15.7	158.3	18.0	11.8	3.8	6.5	16.1	6.3	236.5
Dairy Cows	15.7	135.5	10.1	11.8	3.8	5.8	15.2	6.3	204.3
Dairy Heifers for H.R. ≥1 yr	0.0	7.8	2.5	0.0	0.0	0.0	0.0	0.0	10.3
Dairy Bulls ≥ 1 yr	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
Other Dairy Calves <1 yr	0.0	14.6	5.4	0.0	0.0	0.7	0.9	0.0	21.5
SHEEP AND LAMBS	1.6	11.3	3.4	1.0	0.0	1.4	1.4	1.0	21.0
Ewes and Wethers	1.0	3.5	2.1	0.4	0.0	0.4	0.9	0.4	8.7
Rams	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.4
Lambs	0.4	5.7	0.9	0.4	0.0	0.7	0.4	0.4	9.0
Breeding Lambs	0.1	1.9	0.3	0.1	0.0	0.2	0.1	0.1	3.0
HOGS	507.2	341.7	10.3	0.0	0.0	75.1	62.2	25.8	1022.4
Sows and Bred Gilts	76.1	87.9	0.0	0.0	0.0	9.8	9.8	0.0	183.5
Boars ≥ 6 mnths	4.5	8.3	0.0	0.0	0.0	0.8	0.8	0.0	14.3
All Other Pigs	426.5	245.6	10.3	0.0	0.0	64.6	51.7	25.8	824.6
LAYERS	41.8	21.2	0.0	0.0	0.0	1.1	2.6	0.5	67.2
CHICKENS	16.1	91.9	0.0	0.0	0.0	22.3	0.0	1.2	131.5
TURKEYS	24.6	0.0	0.0	0.0	0.0	6.2	2.0	1.0	33.8
HORSES	0.0	0.0	43.7	0.0	0.0	4.4	0.0	0.0	48.0
TOTAL	774.4	2944.8	395.1	123.4	3.8	117.5	388.4	172.0	4919.5

* Total consumption data have not been adjusted to account for interprovincial and international movement of feeder cattle and may not equal consumption data found in Summary Table 3 and Appendix 4.0.

APPENDIX 5.0

**DETAILED GRAINS AND OILSEEDS CONSUMPTION BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 ('000 tonnes)**

- BRITISH COLUMBIA -

	Wheat	Barley	Oats	Other Small Grains	Grain Corn	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Total Grains & Oilseeds Consumption
BEEF CATTLE	0.0	85.8	0.0	0.0	0.0	0.4	4.7	11.8	102.8
Beef Cows	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	3.7
Beef Heifers for H.R. \geq 1 yr	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	3.3
Steers, S. and F. Heifers*	0.0	72.6	0.0	0.0	0.0	0.0	4.3	10.3	87.2
Short-keeps*	0.0	12.4	0.0	0.0	0.0	0.0	0.7	1.6	14.7
Long-keeps*	0.0	60.3	0.0	0.0	0.0	0.0	3.7	8.6	72.5
Veal Calves	0.0	5.1	0.0	0.0	0.0	0.4	0.4	1.6	7.5
Beef Bulls \geq 1 yr	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Beef Bull Calves < 1 yr	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Beef Heifer Calves < 1 yr	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4
DAIRY CATTLE	0.0	138.1	0.0	0.0	0.0	0.0	44.2	42.8	225.1
Dairy Cows	0.0	124.3	0.0	0.0	0.0	0.0	40.9	40.9	206.0
Dairy Heifers for H.R. \geq 1 yr	0.0	6.8	0.0	0.0	0.0	0.0	1.2	0.0	8.0
Dairy Bulls \geq 1 yr	0.0	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.6
Other Dairy Calves < 1 yr	0.0	6.6	0.0	0.0	0.0	0.0	2.0	1.8	10.4
SHEEP AND LAMBS	0.0	3.9	0.1	0.0	0.0	0.0	0.2	0.2	4.5
Ewes and Wethers	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	1.6
Rams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lambs	0.0	2.2	0.1	0.0	0.0	0.0	0.2	0.2	2.8
Breeding Lambs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HOGS	19.5	71.5	0.0	0.0	0.0	11.2	2.4	12.6	117.1
Sows and Bred Gilts	4.0	17.0	0.0	0.0	0.0	0.3	0.2	3.7	25.2
Boars \geq 6 mnths	0.2	0.9	0.0	0.0	0.0	0.0	0.0	0.2	1.3
All Other Pigs	15.2	53.7	0.0	0.0	0.0	10.9	2.2	8.7	90.6
LAYERS	48.5	24.6	0.0	0.0	0.0	1.2	3.0	0.6	77.9
CHICKENS	24.8	142.0	0.0	0.0	0.0	34.3	0.0	1.8	203.2
TURKEYS	29.8	0.0	0.0	0.0	0.0	7.6	2.5	1.2	41.1
HORSES	0.0	1.3	2.4	0.0	0.1	0.0	0.0	0.7	4.5
TOTAL	122.6	467.3	2.5	0.0	0.1	54.7	56.9	71.7	776.2

* Total consumption data have not been adjusted to account for interprovincial and international movement of feeder cattle and may not equal consumption data found in Summary Table 3 and Appendix 4.0.

APPENDIX 5.0

**DETAILED GRAINS AND OILSEEDS CONSUMPTION BY SUBCLASS
OF LIVESTOCK AND POULTRY, CANADA AND PROVINCES, 1994 ('000 tonnes)**

- CANADA -

	Wheat	Barley	Oats	Other Small Grains	Grain Corn	Soy-bean Meal	Canola Meal	Mill Feeds & Screen	Total Grains & Oilseeds Consumption
BEEF CATTLE	218.4	3326.8	751.0	187.2	453.2	64.0	314.1	165.1	5479.7
Beef Cows	50.3	601.3	227.1	51.3	15.5	10.5	48.8	48.8	1053.7
Beef Heifers for H.R. ≥ 1 yr	13.2	153.5	112.8	8.3	15.2	0.9	21.1	13.3	338.3
Steers, S. and F. Heifers*	144.0	2398.5	301.3	118.3	323.4	27.9	226.2	82.3	3622.0
Short-keeps*	38.2	599.5	147.6	56.0	124.7	11.5	32.8	33.8	1044.0
Long-keeps*	105.9	1799.0	153.7	62.3	198.6	16.4	193.4	48.5	2578.0
Veal Calves	0.0	6.3	1.1	0.0	91.9	17.2	0.8	2.7	119.9
Beef Bulls ≥ 1 yr	1.7	33.9	11.9	2.2	1.5	0.1	3.0	3.0	57.2
Beef Bull Calves < 1 yr	0.0	13.4	11.1	0.7	0.7	0.9	1.2	0.3	28.3
Beef Heifer Calves < 1 yr	9.1	120.0	85.7	6.4	4.9	6.5	13.1	14.7	260.3
DAIRY CATTLE	58.0	1038.2	416.9	75.7	1183.1	403.6	131.4	199.6	3506.5
Dairy Cows	55.3	872.5	317.5	68.6	1014.5	325.7	103.0	133.8	2890.9
Dairy Heifers for H.R. ≥ 1 yr	1.5	87.1	56.1	4.8	102.5	41.4	13.3	32.5	339.3
Dairy Bulls ≥ 1 yr	0.0	2.1	1.0	0.2	1.0	0.6	0.2	0.6	5.9
Other Dairy Calves < 1 yr	1.3	76.3	42.4	2.0	65.0	35.8	14.9	32.7	270.4
SHEEP AND LAMBS	2.1	31.4	21.6	8.4	6.2	4.8	1.8	1.8	78.1
Ewes and Wethers	1.4	14.2	13.2	4.3	1.4	0.7	0.9	0.5	36.6
Rams	0.1	0.6	0.5	0.1	0.0	0.0	0.0	0.0	1.2
Lambs	0.5	13.7	6.6	3.8	4.7	3.6	0.7	1.0	34.7
Breeding Lambs	0.2	2.9	1.3	0.2	0.1	0.4	0.2	0.2	5.6
HOGS	1097.5	1544.1	53.4	0.0	1866.3	618.3	253.7	375.1	5808.4
Sows and Bred Gilts	187.4	433.6	36.3	0.0	273.1	116.9	47.1	92.8	1187.2
Boars ≥ 6 mnths	8.0	29.1	2.0	0.0	13.2	6.2	2.5	4.4	65.5
All Other Pigs	902.1	1081.5	15.1	0.0	1580.0	495.1	204.0	277.9	4555.7
LAYERS	205.7	77.8	0.0	0.0	235.9	82.6	9.4	18.5	629.8
CHICKENS	191.2	306.5	0.0	0.0	717.0	281.1	0.0	24.6	1521.8
TURKEYS	118.5	0.0	0.0	0.0	155.5	75.5	7.0	16.3	372.9
HORSES	0.0	11.0	135.7	0.0	23.5	14.1	0.0	0.7	185.1
TOTAL	1891.4	6335.8	1378.6	271.2	4640.6	1543.9	717.5	801.7	17581.6

* Total consumption data have not been adjusted to account for interprovincial and international movement of feeder cattle and may not equal consumption data found in Summary Table 3 and Appendix 4.0.

STATISTICS CANADA LIBRARY
BIBLIOTHEQUE STATISTIQUE CANADA



1010366066

Ca 005