

**North Dakota Grain and Oilseed
Transportation Statistics**

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**North Dakota Grain and Oilseed
Transportation Statistics
1995-96**

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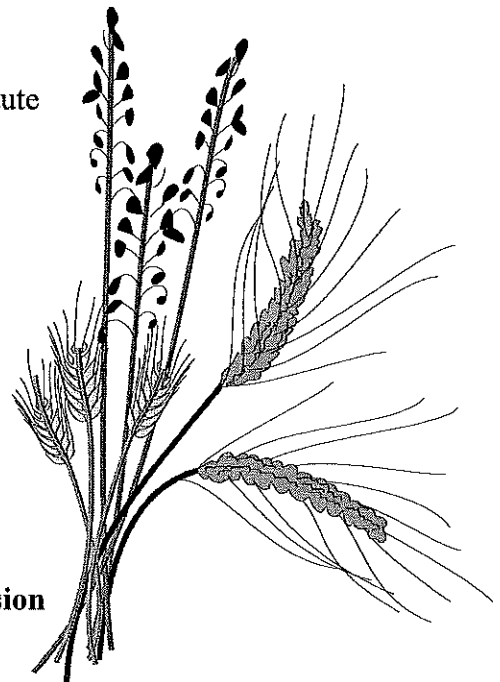
North Dakota Wheat Commission

Bismarck, ND

and

North Dakota Public Service Commission

Bismarck, ND



With special thanks to the North Dakota grain elevator industry who provide these data monthly.



Preface

The 1995-96 North Dakota Grain and Oilseed Transportation Statistics Report was prepared by Scott Andreson, Bridget Baldwin and Kimberly Vachal, Upper Great Plains Transportation Institute. The authors gratefully acknowledge the desktop publishing assistance of Bev Trittin in constructing this report.

This report represents a continuation of analysis concerned with the patterns and methods of distributing grains and oilseeds from North Dakota. This series began with the analysis of 1956-57 data and was published in Agricultural Economics Reports 15, 17, 44, 56, and 86 and Agricultural Experiment Station Bulletin 462. The compilation and analysis of data for the year 1967-68 in this series was assumed by the Upper Great Plains Transportation Institute. Also, the data representing the 1967-68 period were the first results of the requirements of the North Dakota Public Service Commission that all North Dakota elevators report monthly movements of grains and oilseeds by truck and rail. Prior to 1967-68, these data had been estimated from questionnaires completed by a sample of country elevators.

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CONTENTS

	Page
North Dakota Grain and Oilseed Transportation Statistics	i
<i>Objective of Report</i>	i
<i>Scope of Report</i>	i
<i>Source of Data</i>	i
<i>Organization of the Remainder of the Report</i>	i
North Dakota Crop Reporting Districts and Counties.	ii
Total Grain and Oilseed Shipments	1
Hard Red Spring Wheat	13
Durum	21
Barley	29
Sunflower	37
Oats	45
Soybeans	53
Flax	61
Corn	69

NORTH DAKOTA GRAIN AND OILSEED TRANSPORTATION STATISTICS 1995-96

Objective of Report

This report represents a continuation of analysis concerned with the patterns and methods of distributing grain from North Dakota. The collection and compilation of this type of data began in 1956-57. The objectives of this report, like prior reports, is to provide the necessary database for identifying trends in the distribution of grain and oilseeds from North Dakota.

Scope of Report

Data are tabulated according to major characteristics which typically describe commodity flows. The major shipment characteristics considered are destination, mode, origin, time and commodity. These characteristics are defined as follows:

- ◆ **Destination:** Minneapolis-St. Paul, Duluth-Superior, West (ID, OR, WA), and miscellaneous markets. Miscellaneous markets consist of Other Minnesota/Wisconsin, Midland/Southwest States (AR, AZ, CA, CO, IA, KS, LA, MO, MT, NE, NM, NV, OK, SD, TX, and WY), North Dakota and other destinations.
- ◆ **Mode:** Rail or truck. Rail includes Commodity Credit Corporation shipments.
- ◆ **Origin:** The nine crop reporting districts in North Dakota (Figure 1).
- ◆ **Time:** By month, from July 1995 to June 1996, and previous years.
- ◆ **Commodity:** Hard red spring wheat, durum, barley, sunflower, oats, soybeans, flax and corn.

Source of Data

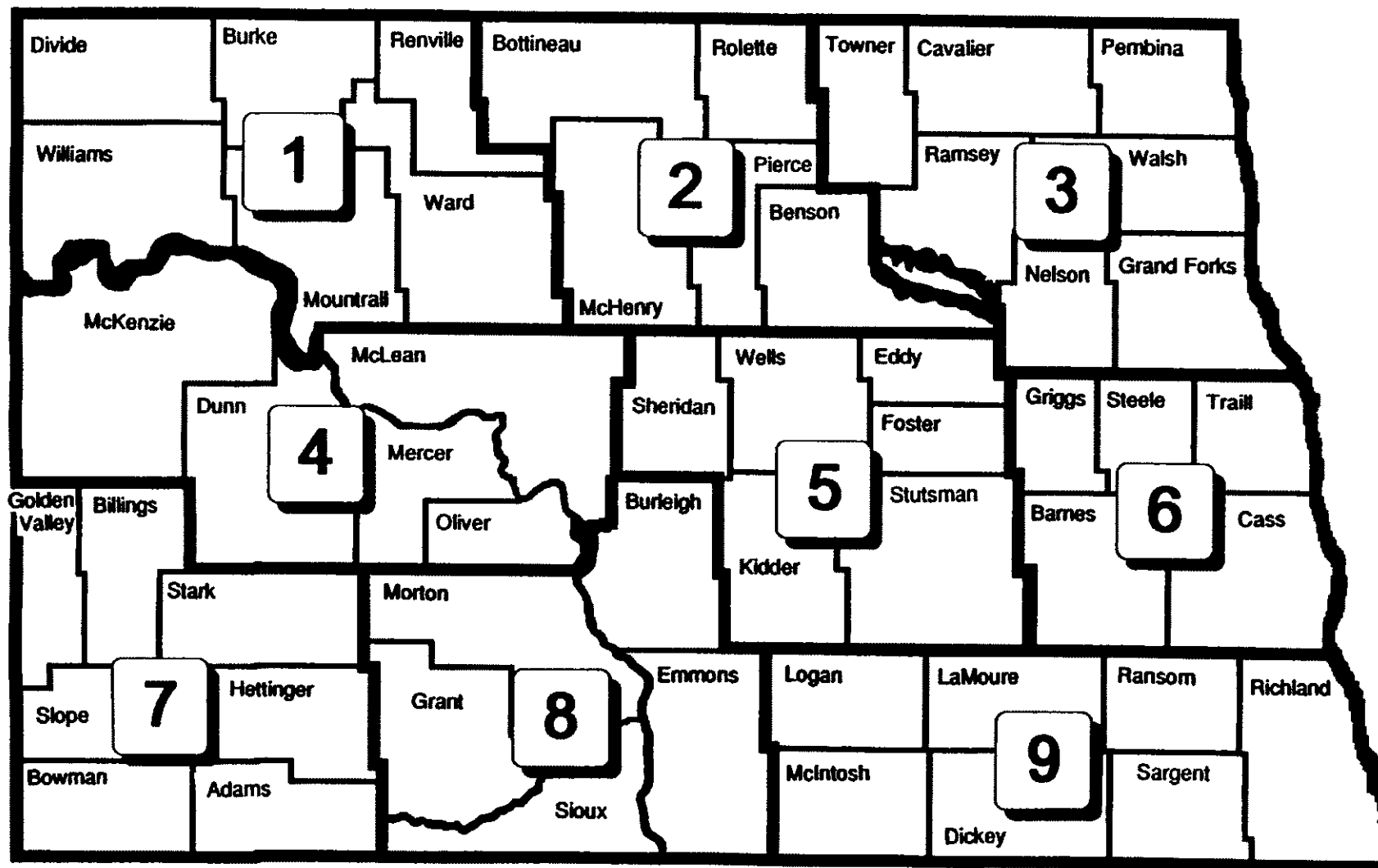
The data used to analyze North Dakota grain distribution patterns for the period July 1995 through June 1996 were obtained from all country elevators in North Dakota. The data source is the North Dakota Public Service Commission's "Grain Movement Report." Every country elevator in North Dakota is required under state statute to assemble and submit a "Grain Movement Report" to the Public Service Commission on a monthly basis.

Organization of the Remainder of the Report

The same general commodity flow characteristics are considered in this report as in previous years' reports. Flow patterns for each type of grain are described in separate sections in the following order: (1) Total Grain and Oilseed Shipments, (2) Hard Red Spring Wheat, (3) Durum, (4) Barley, (5) Sunflower, (6) Oats, (7) Soybeans, (8) Flax, and (9) Corn.

Some small inconsistencies in totals may be noted when comparing tables and graphs due to rounding error.

1995-96 totals are preliminary, representing 99 percent of the required reports.



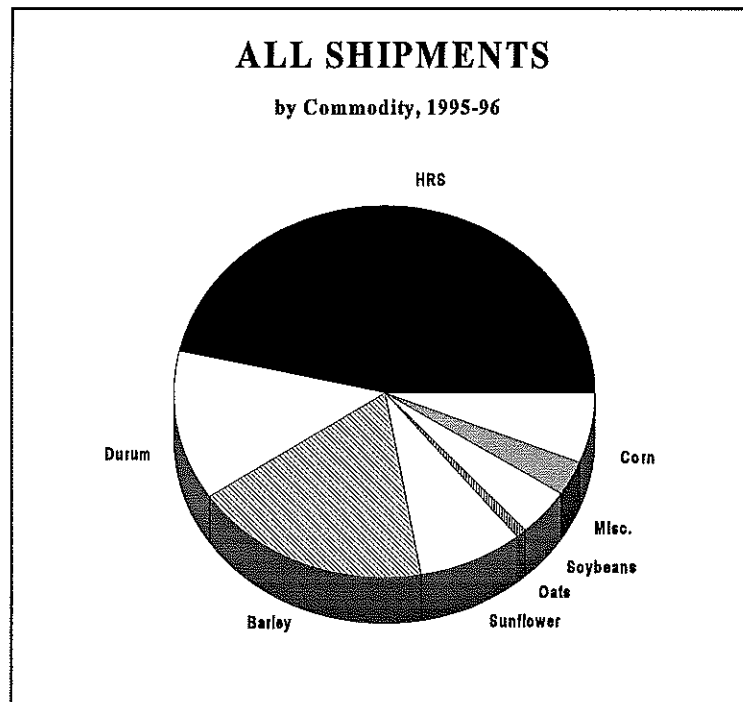
North Dakota Crop Reporting Districts and Counties



***TOTAL
GRAIN & OILSEED
SHIPMENTS***

NORTH DAKOTA GRAIN AND OILSEED SHIPMENTS
1986-87 to 1995-96
(thousand bu.)

YEAR	HRS	Durum	Barley	Sunflower	Oats	Soybeans	Flax	Misc.	Corn	TOTAL
1986-87	193,962 (34%)	104,968 (18%)	146,342 (26%)	61,067 (11%)	9,387 (2%)	9,990 (2%)	6,666 (1%)	12,500 (2%)	26,437 (5%)	571,319 (100%)
1987-88	187,835 (36%)	77,395 (15%)	104,399 (20%)	63,418 (12%)	15,577 (3%)	18,415 (4%)	6,110 (1%)	14,263 (3%)	30,426 (6%)	517,838 (100%)
1988-89	135,640 (36%)	43,906 (12%)	92,715 (25%)	39,056 (10%)	4,297 (1%)	12,160 (3%)	2,013 (1%)	13,243 (4%)	29,344 (8%)	372,376 (100%)
1989-90	192,485 (40%)	72,003 (15%)	112,256 (23%)	32,174 (7%)	5,015 (1%)	14,015 (3%)	1,077 (1%)	14,632 (3%)	34,764 (7%)	478,421 (100%)
1990-91	191,072 (38%)	78,309 (15%)	114,046 (23%)	37,086 (7%)	5,601 (1%)	10,185 (2%)	2,258 (0%)	39,229 (8%)	28,434 (6%)	506,220 (100%)
1991-92	261,169 (43%)	83,827 (14%)	124,755 (20%)	57,364 (9%)	7,601 (1%)	16,464 (3%)	4,058 (1%)	21,047 (3%)	36,084 (6%)	612,376 (100%)
1992-93	344,261 (49%)	88,080 (12%)	131,139 (19%)	66,965 (10%)	13,272 (2%)	15,528 (2%)	3,621 (1%)	12,257 (2%)	18,054 (3%)	704,083 (100%)
1993-94	252,566 (49%)	82,921 (16%)	109,935 (21%)	26,017 (5%)	11,427 (2%)	9,815 (2%)	2,200 (1%)	12,429 (2%)	8,047 (2%)	515,357 (100%)
1994-95	223,886 (43%)	69,562 (13%)	120,251 (23%)	49,921 (10%)	10,262 (2%)	14,594 (3%)	2,270 (0)	18,088 (3%)	24,398 (5%)	533,233 (100%)
1995-96	255,904 (46%)	69,903 (13%)	100,878 (18%)	41,528 (8%)	7,461 (1%)	20,663 (4%)	1,571 (0)	18,216 (3%)	35,444 (6%)	551,568 (100%)



**NORTH DAKOTA GRAIN AND OILSEED SHIPMENTS
BY DESTINATION
1986-87 to 1995-96
(thousand bu.)**

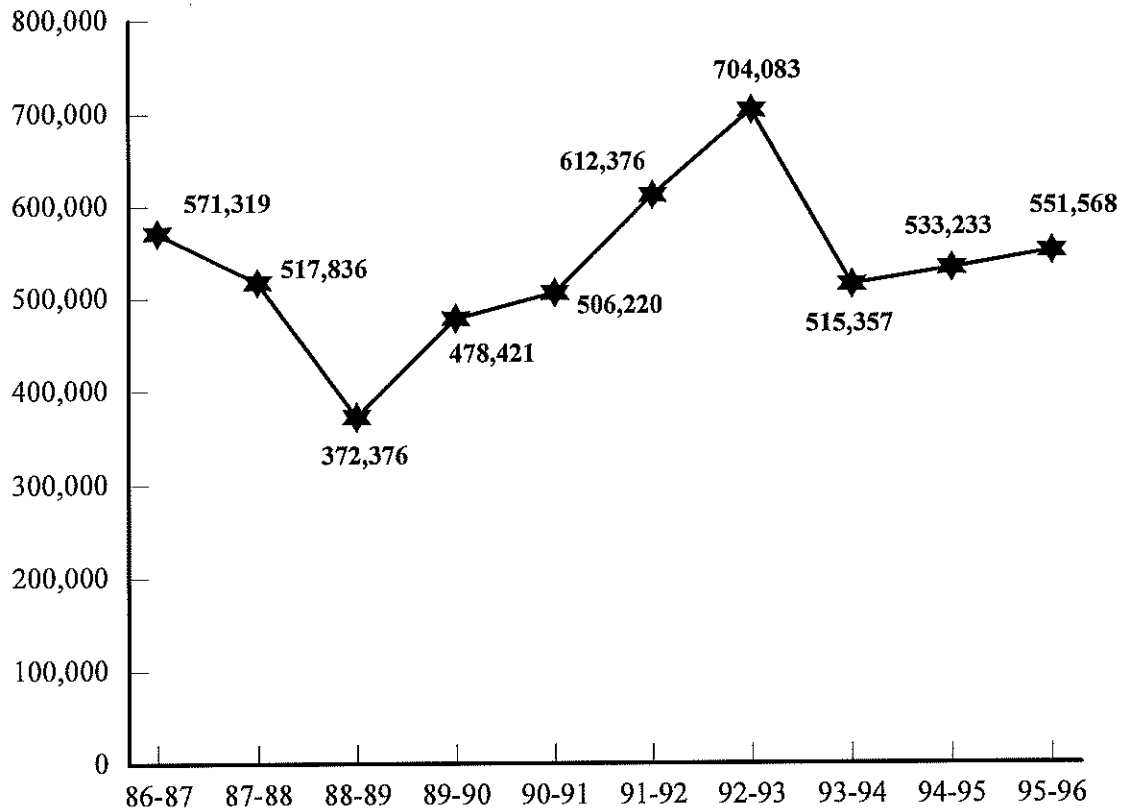
YEAR	Minneapolis- St. Paul	Duluth- Superior	West	North Dakota	Misc. Markets	TOTAL
1986-87	121,620 (21%)	119,016 (21%)	92,923 (16%)	66,874 (12%)	170,887 (33%)	571,319 (100%)
1987-88	124,984 (24%)	92,320 (18%)	64,727 (12%)	64,982 (13%)	170,823 (33%)	517,836 (100%)
1988-89	85,561 (23%)	50,767 (14%)	67,862 (18%)	50,854 (14%)	117,333 (31%)	372,376 (100%)
1989-90	107,958 (22%)	85,112 (18%)	67,347 (14%)	54,110 (11%)	163,894 (35%)	478,421 (100%)
1990-91	114,712 (23%)	80,740 (16%)	77,311 (15%)	61,987 (12%)	171,470 (34%)	506,220 (100%)
1991-92	134,437 (22%)	73,029 (12%)	75,720 (12%)	74,695 (12%)	254,491 (42%)	612,376 (100%)
1992-93	145,713 (21%)	82,087 (12%)	95,005 (13%)	89,780 (13%)	291,497 (41%)	704,083 (100%)
1993-94	122,774 (24%)	65,572 (13%)	82,292 (16%)	53,760 (10%)	189,762 (37%)	515,357 (100%)
1994-95	135,193 (25%)	62,920 (13%)	82,823 (15%)	77,563 (15%)	226,105 (32%)	533,233 (100%)
1995-96	137,731 (25%)	45,114 (8%)	102,804 (19%)	74,815 (14%)	189,502 (34%)	551,568 (100%)

Miscellaneous markets include shipments to Midland/Southwest destinations, other Minnesota/Wisconsin destinations, and all other markets.

ALL COMMODITY SHIPMENTS

1986-87 to 1995-96

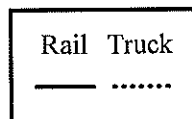
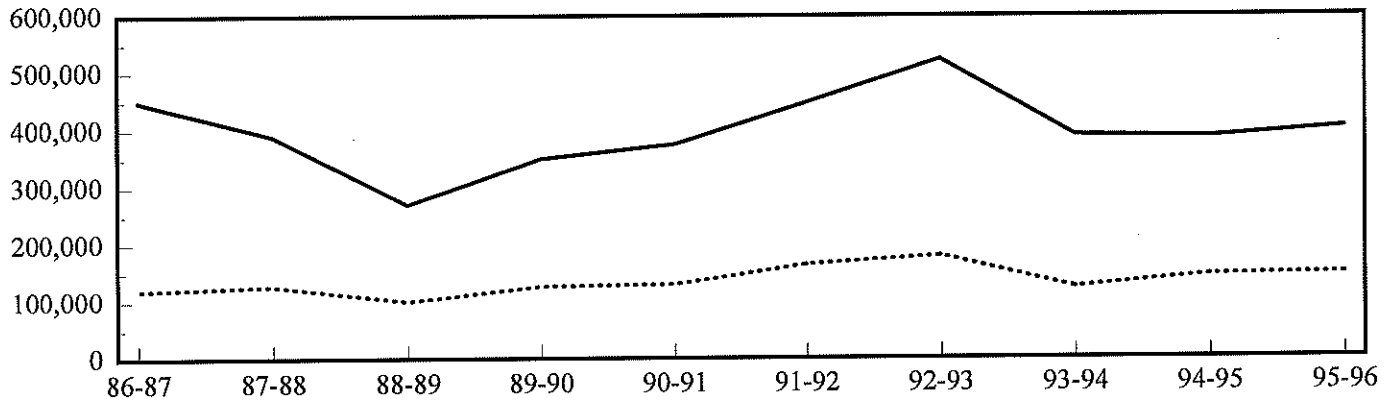
thousand bushels



ALL COMMODITY SHIPMENTS

1986-87 to 1995-96

thousand bushels

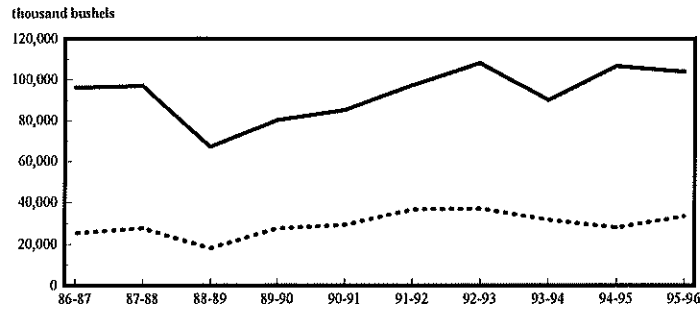


**NORTH DAKOTA GRAIN AND OILSEED SHIPMENTS
BY RAIL, TRUCK AND DESTINATION
(thousand bu.)**

YEAR	Minneapolis-St. Paul		Duluth-Superior		West		Misc. Markets		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
1986-87	96,166 (79%)	25,454 (21%)	101,009 (85%)	18,008 (15%)	87,738 (94%)	5,185 (6%)	165,655 (70%)	72,105 (30%)	450,569 (79%)	120,750 (21%)
1987-88	97,285 (78%)	27,699 (22%)	72,835 (79%)	19,485 (21%)	59,834 (92%)	4,893 (8%)	160,318 (68%)	75,487 (32%)	390,272 (75%)	127,564 (25%)
1988-89	67,358 (79%)	18,203 (21%)	37,044 (73%)	13,723 (27%)	62,570 (92%)	5,291 (8%)	103,988 (62%)	64,199 (38%)	270,961 (73%)	101,416 (27%)
1989-90	80,412 (74%)	27,546 (26%)	59,256 (70%)	25,857 (30%)	62,826 (93%)	4,520 (7%)	148,839 (68%)	69,165 (32%)	351,333 (73%)	127,088 (27%)
1990-91	85,295 (74%)	29,416 (26%)	55,844 (69%)	24,896 (31%)	74,543 (96%)	2,768 (4%)	160,029 (69%)	73,430 (31%)	375,712 (74%)	130,510 (26%)
1991-92	97,591 (73%)	36,846 (27%)	46,537 (64%)	26,492 (36%)	72,253 (95%)	3,466 (5%)	231,055 (70%)	98,129 (30%)	447,439 (73%)	164,937 (27%)
1992-93	108,441 (74%)	37,272 (26%)	59,021 (72%)	23,067 (28%)	90,912 (96%)	4,093 (4%)	265,465 (70%)	115,813 (30%)	523,839 (74%)	180,244 (26%)
1993-94	90,920 (74%)	31,854 (26%)	45,243 (69%)	20,330 (31%)	79,660 (97%)	2,632 (3%)	174,906 (72%)	68,616 (28%)	390,885 (76%)	124,472 (24%)
1994-95	107,058 (79%)	28,135 (21%)	43,896 (70%)	19,023 (30%)	79,837 (96%)	2,986 (4%)	156,650 (62%)	94,214 (38%)	387,618 (73%)	145,615 (27%)
1995-96	104,179 (75%)	33,552 (25%)	30,944 (68%)	14,170 (32%)	99,562 (96%)	3,242 (4%)	168,690 (63%)	95,625 (37%)	403,532 (73%)	148,036 (27%)

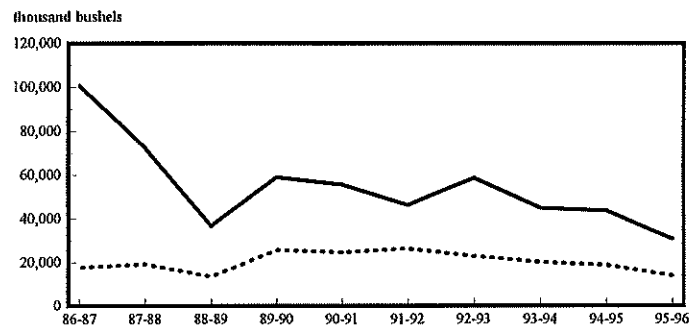
ALL SHIPMENTS TO MINNEAPOLIS

1986-87 to 1995-96



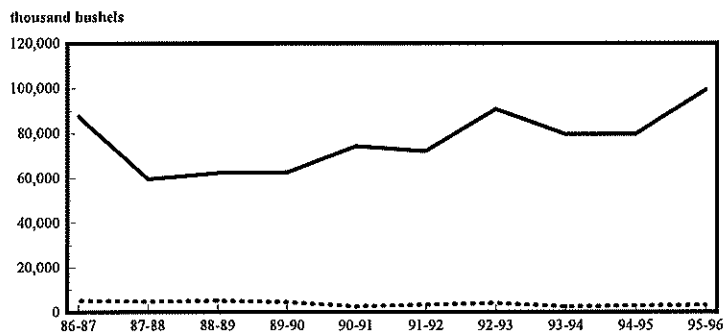
ALL SHIPMENTS TO DULUTH-SUPERIOR

1986-87 to 1995-96



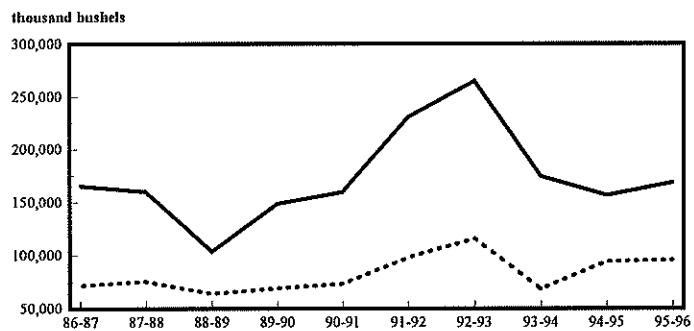
ALL SHIPMENTS TO WEST

1986-87 to 1995-96



ALL SHIPMENTS TO MISCELLANEOUS MARKETS

1986-87 to 1995-96

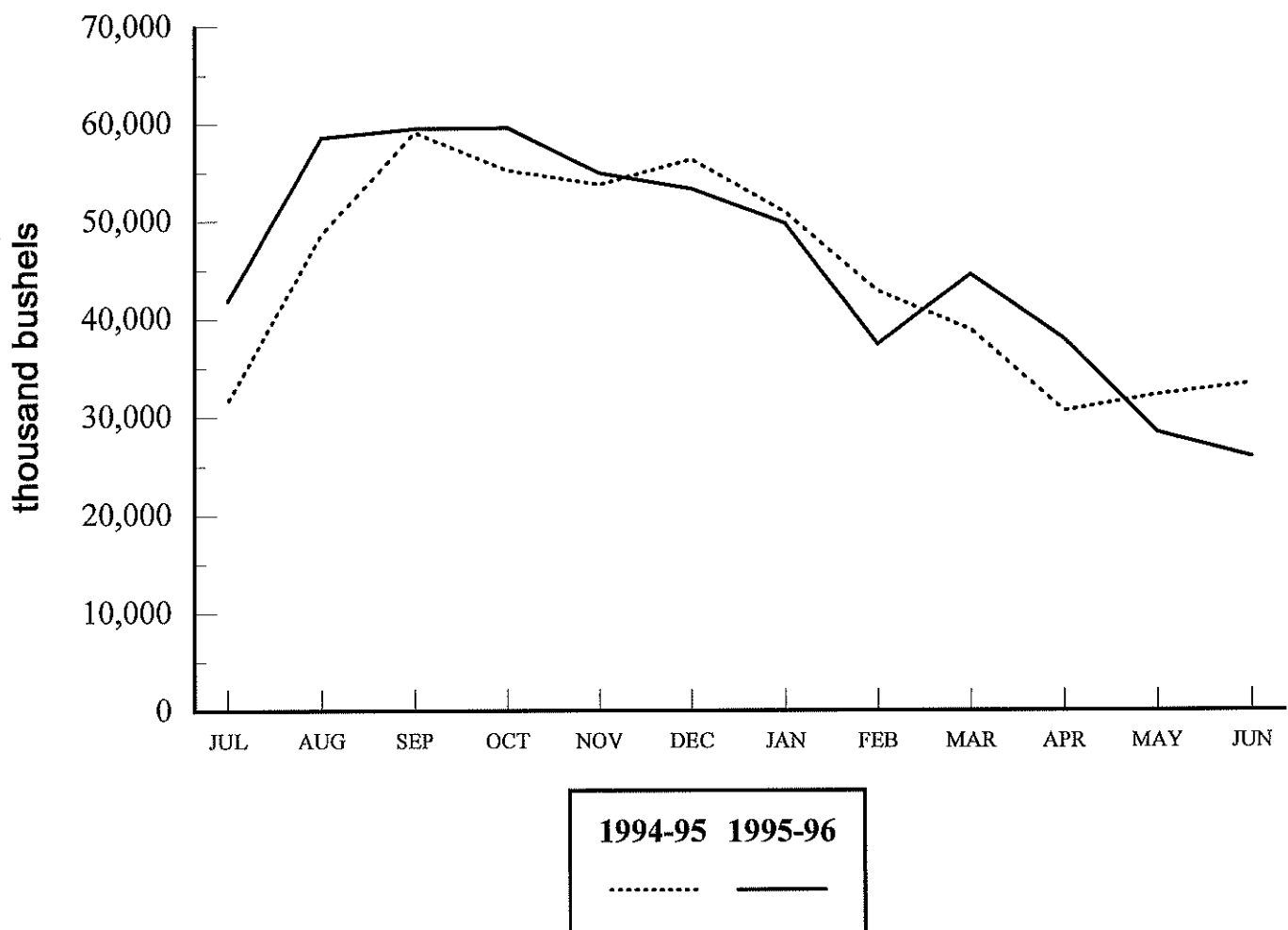


NORTH DAKOTA GRAIN AND OILSEED MOVEMENTS
BY MONTH
July 1995 - June 1996
(thousand bu.)

MONTH	HRS	Durum	Soyb	Flax	Barley	Oats	Corn	SF	Misc.	TOTAL
July	22,298	4,248	1,366	68	6,567	593	1,902	3,928	895	31,577
August	28,510	4,164	1,880	106	13,930	2,046	3,426	3,092	1,425	48,635
September	28,745	9,327	1,096	403	12,975	1,379	1,923	1,471	2,168	59,118
October	22,336	8,432	3,049	467	9,987	902	3,642	8,350	2,403	55,195
November	22,224	9,022	1,788	125	10,351	428	3,254	6,107	1,625	53,743
December	25,071	7,372	2,719	56	9,317	413	2,532	4,563	1,250	56,346
January	23,683	5,843	1,454	56	9,153	322	4,379	3,243	1,593	50,871
February	17,360	4,422	1,709	66	6,333	301	3,081	2,732	1,380	42,374
March	21,366	5,874	1,688	75	6,970	337	3,976	3,097	1,119	38,399
April	17,553	5,052	1,113	43	6,280	293	4,301	2,125	1,174	29,623
May	14,151	3,539	1,682	81	4,959	279	1,304	1,308	1,105	31,352
June	12,607	2,608	1,117	24	4,055	168	1,723	1,510	2,075	31,886
TOTAL	225,904	69,903	20,663	1,571	100,878	7,461	35,444	41,528	18,216	529,120

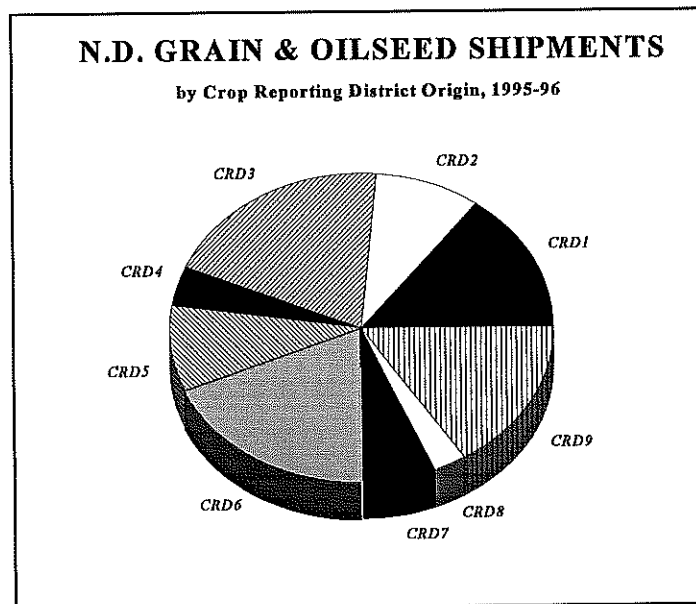
ALL COMMODITY SHIPMENTS

By Month, 1994-95 and 1995-96



**NORTH DAKOTA GRAIN AND OILSEED SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN
1986-87 to 1995-96
(thousand bu.)**

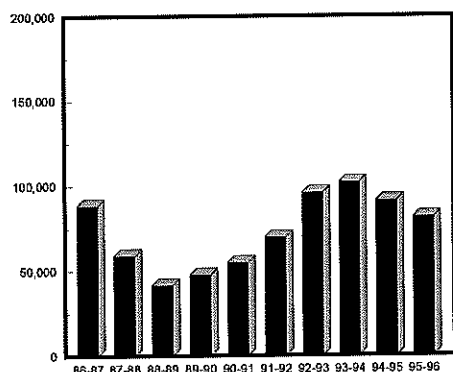
YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
1986-87	88,714 (16%)	53,092 (9%)	123,222 (22%)	23,220 (4%)	59,899 (10%)	100,863 (18%)	29,473 (5%)	14,906 (3%)	77,929 (14%)	571,319 (100%)
1987-88	59,183 (11%)	32,984 (6%)	131,537 (25%)	16,035 (3%)	50,741 (10%)	104,169 (20%)	27,701 (5%)	14,721 (3%)	80,764 (16%)	517,835 (100%)
1988-89	41,877 (11%)	23,012 (6%)	91,616 (25%)	8,148 (2%)	34,629 (9%)	88,380 (24%)	16,943 (5%)	6,565 (2%)	61,205 (16%)	372,376 (100%)
1989-90	47,958 (10%)	35,000 (7%)	124,101 (26%)	10,596 (2%)	35,032 (7%)	109,025 (23%)	22,581 (5%)	6,830 (2%)	87,298 (18%)	478,421 (100%)
1990-91	55,109 (11%)	41,253 (8%)	117,055 (23%)	13,028 (3%)	41,778 (8%)	118,104 (23%)	15,336 (3%)	6,649 (1%)	97,908 (19%)	506,220 (100%)
1991-92	69,889 (11%)	49,595 (8%)	151,523 (25%)	15,580 (3%)	58,815 (10%)	130,741 (21%)	24,399 (4%)	12,668 (2%)	99,162 (16%)	612,376 (100%)
1992-93	96,075 (14%)	55,530 (8%)	181,745 (26%)	20,567 (3%)	71,819 (10%)	132,408 (19%)	32,897 (4%)	15,456 (2%)	97,586 (14%)	704,083 (100%)
1993-94	102,070 (20%)	53,508 (10%)	95,577 (18%)	19,843 (4%)	51,371 (10%)	83,238 (16%)	34,431 (7%)	13,665 (3%)	61,662 (12%)	515,357 (100%)
1994-95	91,367 (17%)	49,478 (9%)	100,348 (19%)	19,720 (3%)	48,491 (9%)	98,499 (18%)	27,633 (5%)	12,594 (2%)	84,602 (16%)	533,233 (100%)
1995-96	81,568 (15%)	48,674 (9%)	110,753 (20%)	19,953 (4%)	50,142 (9%)	103,635 (19%)	32,860 (6%)	14,619 (3%)	89,363 (16%)	551,568 (100%)



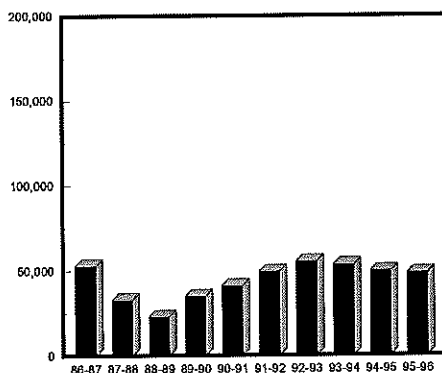
ALL GRAIN AND OILSEED SHIPMENTS BY CROP REPORTING DISTRICT

(thousand bushels)

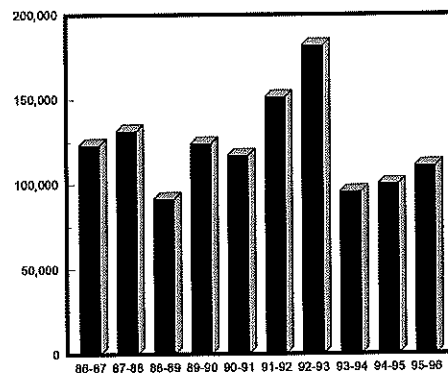
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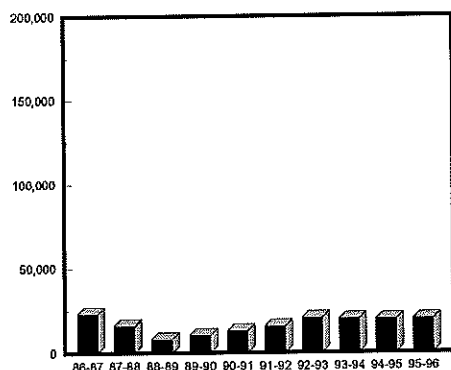
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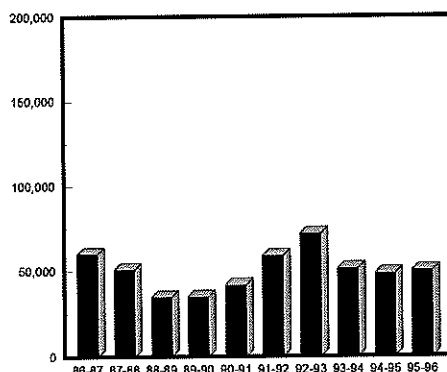
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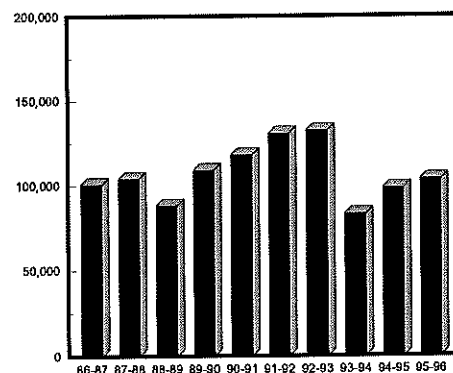
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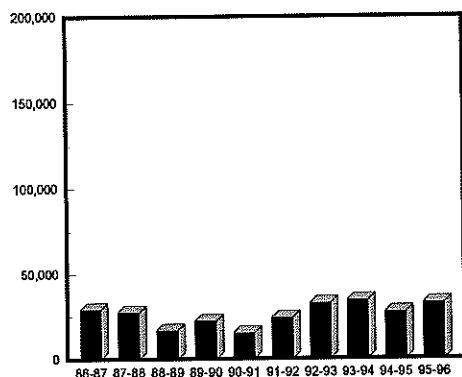
CRD 5



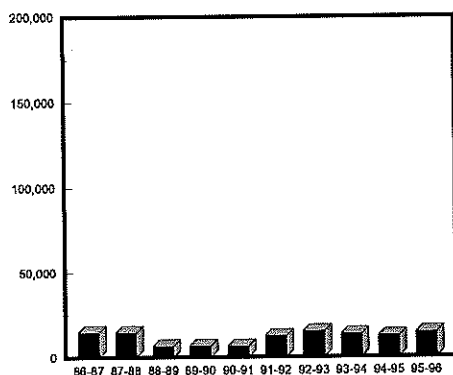
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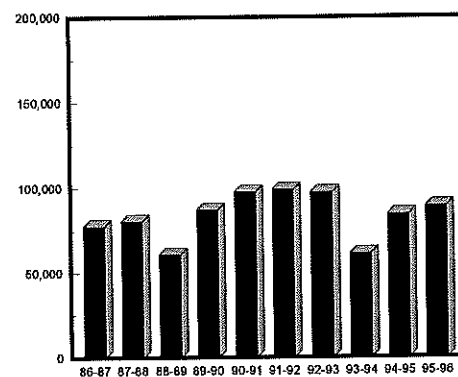
CRD 7



CRD 8



CRD 9





**NORTH DAKOTA HARD RED SPRING WHEAT SHIPMENTS
BY DESTINATION
(thousand bu.)**

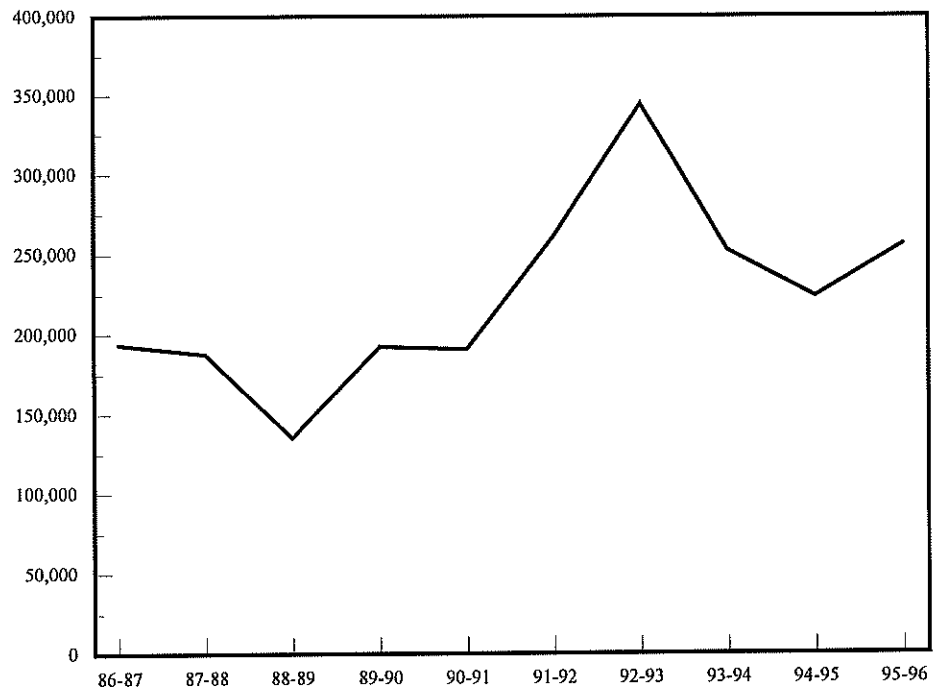
YEAR	Minneapolis- St. Paul	Duluth- Superior	West	Misc. Markets	TOTAL
1986-87	59,020 (30%)	51,564 (27%)	24,446 (13%)	28,933 (30%)	193,962 (100%)
1987-88	62,463 (33%)	36,755 (20%)	23,549 (13%)	65,069 (34%)	187,836 (100%)
1988-89	42,265 (31%)	26,239 (19%)	29,789 (29%)	37,347 (28%)	135,640 (100%)
1989-90	58,880 (31%)	38,510 (20%)	25,131 (13%)	69,964 (36%)	192,485 (100%)
1990-91	56,356 (29%)	39,229 (21%)	39,521 (21%)	55,966 (29%)	191,072 (100%)
1991-92	74,751 (29%)	23,891 (9%)	29,125 (11%)	133,400 (51%)	261,169 (100%)
1992-93	81,210 (24%)	38,573 (11%)	62,458 (18%)	162,021 (47%)	344,261 (100%)
1993-94	63,417 (25%)	35,405 (14%)	65,754 (26%)	87,990 (35%)	252,566 (100%)
1994-95	62,588 (28%)	34,840 (16%)	52,971 (24%)	73,487 (33%)	223,886 (100%)
1995-96	68,145 (27%)	27,635 (11%)	55,168 (22%)	104,955 (42%)	255,904 (100%)

Miscellaneous markets include shipments to Midland/Southwest destinations (13%), other Minnesota/Wisconsin destinations (5%), and all other markets including North Dakota processors (24%).

HRS WHEAT SHIPMENTS

1986-87 to 1995-96

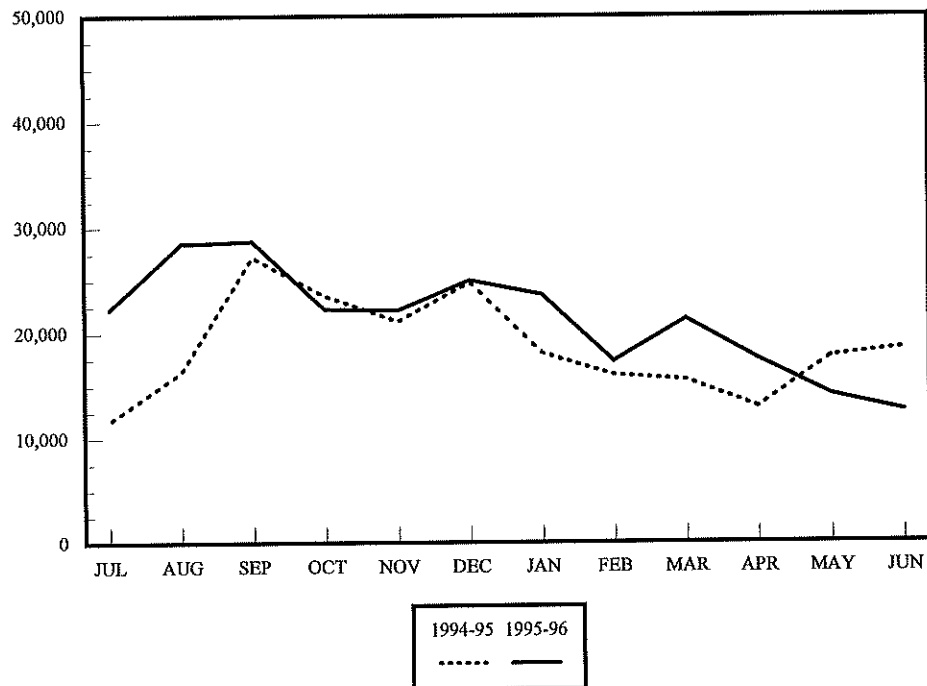
thousand bushels



HRS WHEAT SHIPMENTS

by Month, 1994-95 to 1995-96

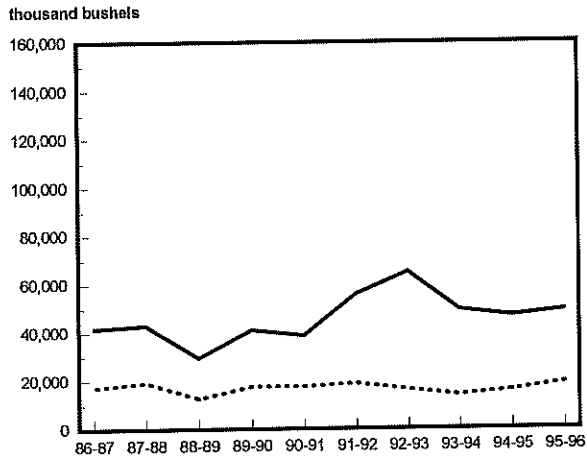
thousand bushels



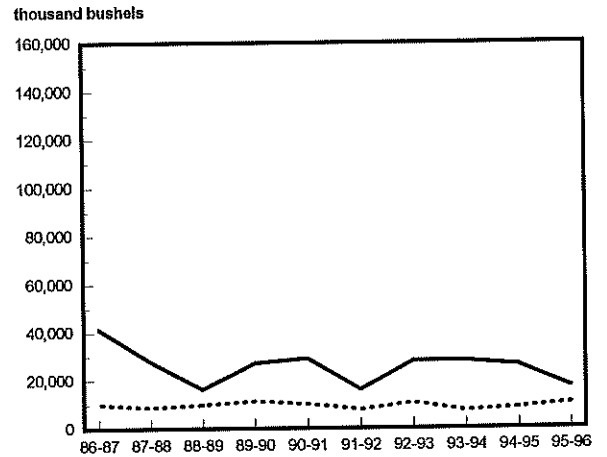
**NORTH DAKOTA HARD RED SPRING WHEAT SHIPMENTS
BY RAIL, TRUCK AND DESTINATION
(thousand bu.)**

YEAR	Minneapolis-St. Paul		Duluth-Superior		West		Misc. Markets		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
1986-87	41,857 (71%)	17,163 (29%)	41,516 (81%)	10,048 (19%)	20,491 (84%)	3,955 (16%)	49,533 (84%)	9,399 (16%)	153,397 (79%)	40,565 (21%)
1987-88	43,082 (69%)	19,381 (31%)	27,911 (76%)	8,844 (24%)	20,068 (85%)	3,481 (15%)	49,838 (77%)	15,231 (23%)	140,899 (75%)	46,937 (25%)
1988-89	29,566 (70%)	12,700 (30%)	16,414 (63%)	9,825 (37%)	25,688 (86%)	4,100 (14%)	27,697 (74%)	9,650 (26%)	99,365 (73%)	36,275 (27%)
1989-90	41,249 (70%)	17,631 (30%)	27,148 (70%)	11,362 (30%)	21,552 (86%)	3,578 (14%)	57,236 (82%)	12,728 (18%)	147,186 (76%)	45,299 (24%)
1990-91	38,707 (69%)	17,649 (31%)	29,079 (74%)	10,150 (26%)	37,359 (95%)	2,162 (5%)	45,281 (81%)	10,685 (19%)	150,426 (79%)	40,646 (21%)
1991-92	55,940 (75%)	18,811 (25%)	16,154 (68%)	7,737 (32%)	27,087 (83%)	2,037 (17%)	116,553 (87%)	16,843 (13%)	215,738 (83%)	45,431 (17%)
1992-93	65,059 (80%)	16,150 (20%)	27,958 (72%)	10,616 (28%)	60,140 (96%)	2,317 (4%)	148,773 (92%)	13,247 (8%)	301,930 (88%)	42,331 (12%)
1993-94	49,416 (80%)	14,001 (20%)	28,137 (79%)	7,269 (21%)	63,604 (97%)	2,150 (3%)	76,529 (87%)	11,460 (13%)	217,685 (86%)	34,880 (14%)
1994-95	46,658 (75%)	15,931 (25%)	26,243 (75%)	8,597 (25%)	50,957 (96%)	2,014 (4%)	61,514 (83%)	11,972 (17%)	185,372 (83%)	38,514 (17%)
1995-96	49,198 (72%)	18,946 (28%)	17,266 (62%)	10,369 (38%)	53,136 (96%)	2,032 (4%)	87,848 (84%)	17,107 (16%)	207,448 (81%)	48,456 (19%)

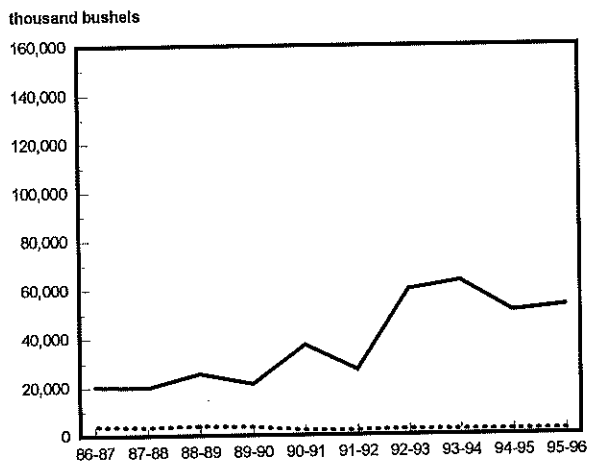
HRS WHEAT TO MINNEAPOLIS
1986-87 to 1995-96



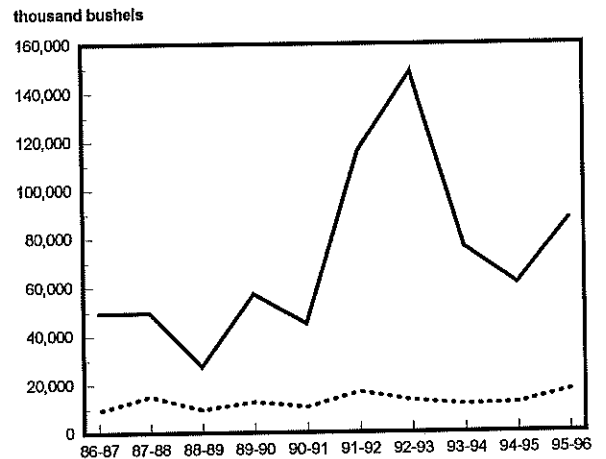
HRS WHEAT TO DULUTH-SUPERIOR
1986-87 to 1995-96



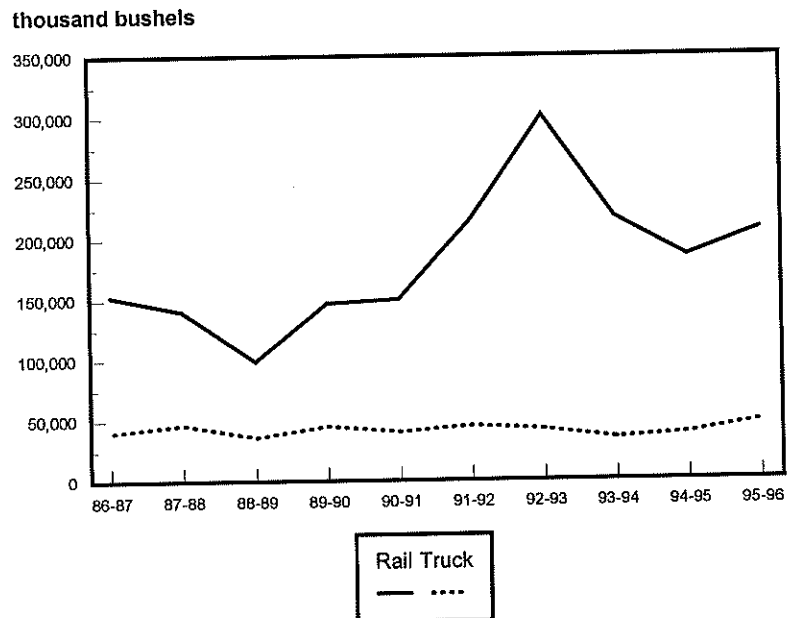
HRS WHEAT TO WEST
1986-87 to 1995-96



HRS WHEAT TO MISCELLANEOUS MARKETS
1986-87 to 1995-96

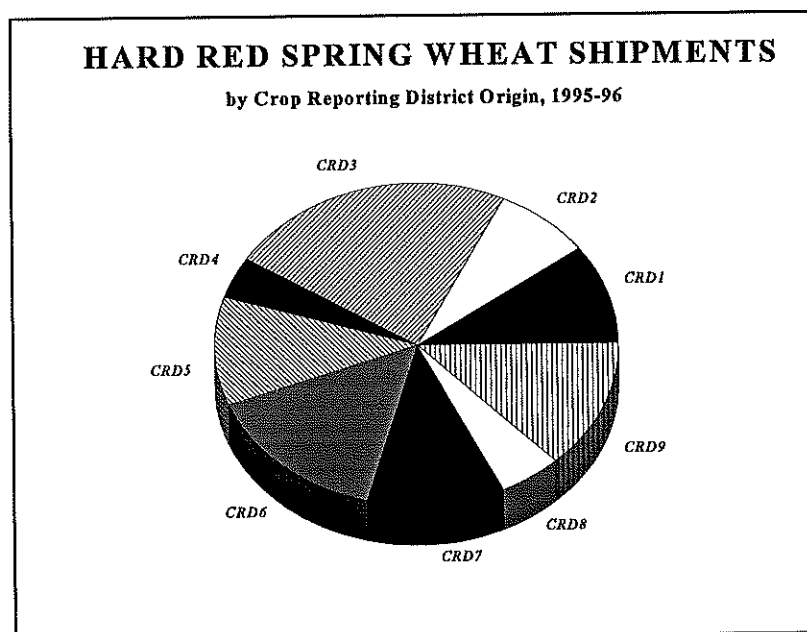


HRS WHEAT SHIPMENTS
1986-87 to 1995-96



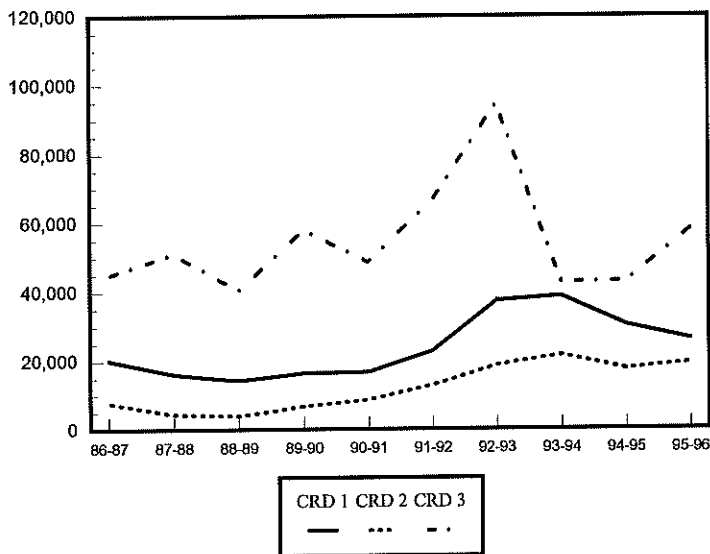
**NORTH DAKOTA HARD RED SPRING WHEAT SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN**
(thousand bu.)

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
1986-87	20,393 (11%)	7,885 (4%)	44,955 (23%)	8,137 (4%)	24,189 (12%)	32,423 (17%)	20,379 (11%)	10,701 (6%)	24,901 (13%)	193,962 (100%)
1987-88	16,285 (9%)	4,600 (2%)	51,209 (27%)	6,060 (3%)	18,106 (10%)	37,842 (18%)	19,422 (12%)	9,545 (5%)	24,766 (13%)	187,835 (100%)
1988-89	14,445 (10%)	4,157 (3%)	40,595 (29%)	3,595 (3%)	12,453 (9%)	26,334 (19%)	13,016 (9%)	4,373 (3%)	16,673 (12%)	135,640 (100%)
1989-90	16,523 (9%)	6,775 (4%)	58,154 (30%)	4,477 (2%)	15,229 (8%)	40,511 (21%)	18,217 (9%)	5,043 (3%)	27,556 (14%)	192,485 (100%)
1990-91	16,896 (9%)	8,751 (5%)	48,869 (26%)	5,299 (3%)	20,484 (11%)	46,365 (24%)	12,921 (7%)	5,890 (3%)	25,597 (13%)	191,072 (100%)
1991-92	22,914 (9%)	12,920 (5%)	66,696 (26%)	7,854 (3%)	28,334 (11%)	53,005 (20%)	21,429 (8%)	11,389 (4%)	36,623 (14%)	261,169 (100%)
1992-93	37,519 (10%)	18,768 (5%)	94,790 (28%)	10,260 (5%)	36,094 (10%)	57,697 (17%)	29,701 (9%)	12,519 (4%)	46,910 (14%)	344,261 (100%)
1993-94	38,854 (15%)	21,648 (8%)	47,873 (19%)	11,948 (5%)	29,456 (12%)	36,425 (14%)	30,408 (12%)	11,148 (4%)	24,805 (10%)	252,566 (100%)
1994-95	30,429 (14%)	17,669 (8%)	43,099 (19%)	10,003 (4%)	23,169 (10%)	32,962 (15%)	25,078 (11%)	9,900 (4%)	31,576 (14%)	223,886 (100%)
1995-96	26,395 (10%)	19,336 (8%)	58,232 (23%)	9,840 (4%)	28,109 (11%)	39,401 (15%)	28,825 (11%)	12,690 (5%)	33,075 (13%)	255,904 (100%)

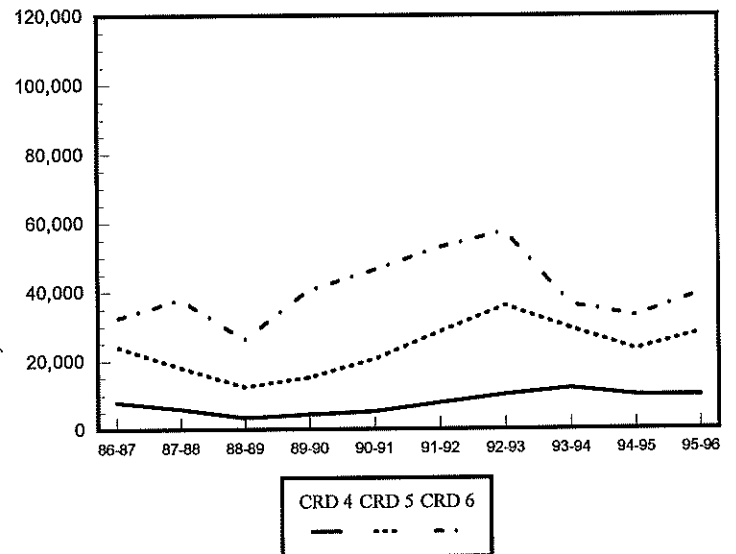


HARD RED SPRING WHEAT SHIPMENTS BY CROP REPORTING DISTRICT

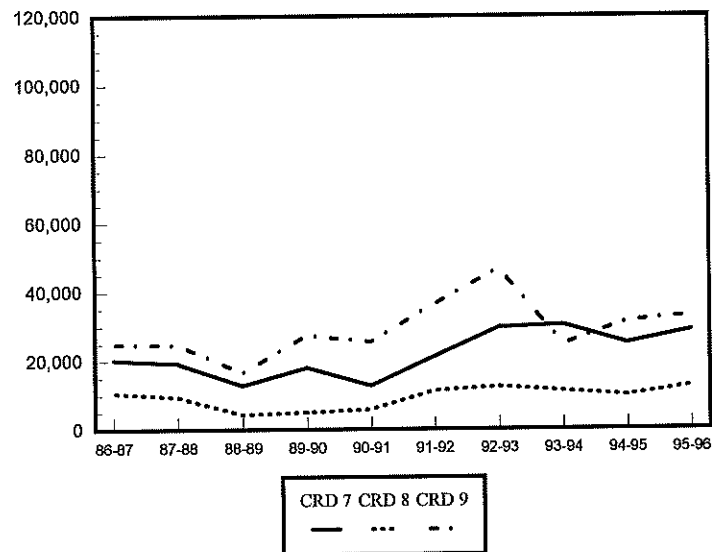
NORTHERN CROP REPORTING DISTRICTS
(thousand bushels)



CENTRAL CROP REPORTING DISTRICTS
(thousand bushels)



SOUTHERN CROP REPORTING DISTRICTS
(thousand bushels)





**NORTH DAKOTA DURUM SHIPMENTS
BY DESTINATION
(thousand bu.)**

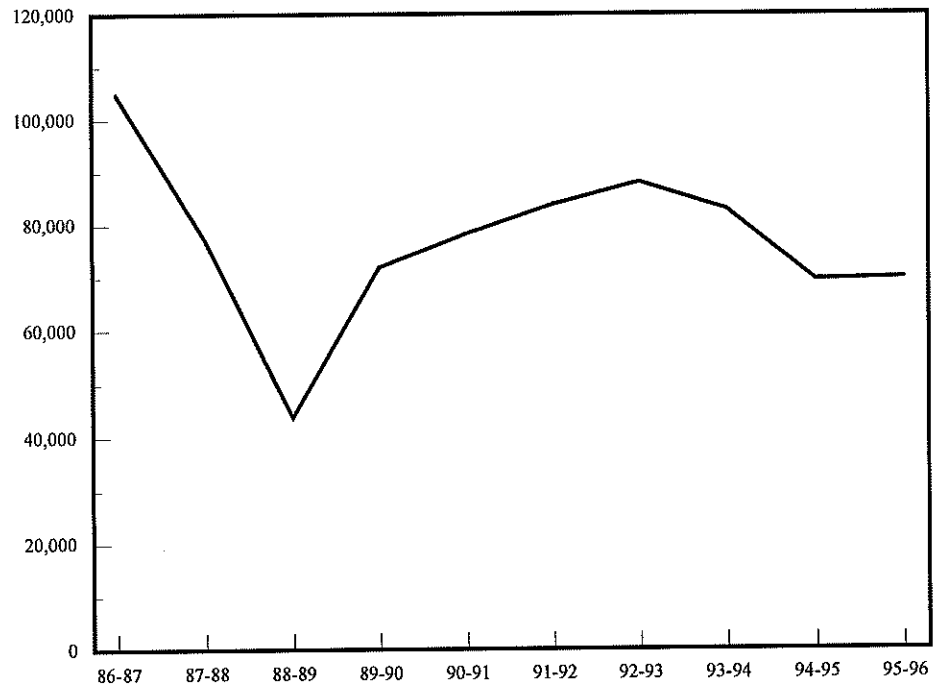
YEAR	Minneapolis - St. Paul	Duluth- Superior	West	Misc. Markets	TOTAL
1986-87	17,350 (17%)	46,150 (44%)	2,969 (3%)	38,498 (37%)	104,968 (100%)
1987-88	15,347 (20%)	28,215 (36%)	1,183 (2%)	32,649 (42%)	77,394 (100%)
1988-89	10,665 (24%)	10,033 (23%)	1,437 (3%)	21,769 (50%)	43,905 (100%)
1989-90	15,612 (22%)	21,103 (29%)	1,127 (2%)	34,161 (47%)	72,003 (100%)
1990-91	18,159 (23%)	24,167 (31%)	929 (1%)	35,054 (45%)	78,309 (100%)
1991-92	16,379 (20%)	26,063 (31%)	1,191 (1%)	40,191 (48%)	83,827 (100%)
1992-93	19,434 (22%)	20,627 (23%)	2,424 (3%)	45,596 (52%)	88,080 (100%)
1993-94	20,725 (25%)	12,760 (15%)	2,196 (3%)	47,240 (57%)	82,921 (100%)
1994-95	25,295 (36%)	6,592 (9%)	1,569 (2%)	36,105 (52%)	69,562 (100%)
1995-96	22,030 (32%)	7,284 (10%)	687 (0)	39,902 (58%)	69,903 (100%)

Miscellaneous markets include shipments to Midland/Southwest destinations (22%), other Minnesota/Wisconsin destinations (8%), and all other markets including North Dakota processors (28%).

DURUM SHIPMENTS

1986-87 to 1995-96

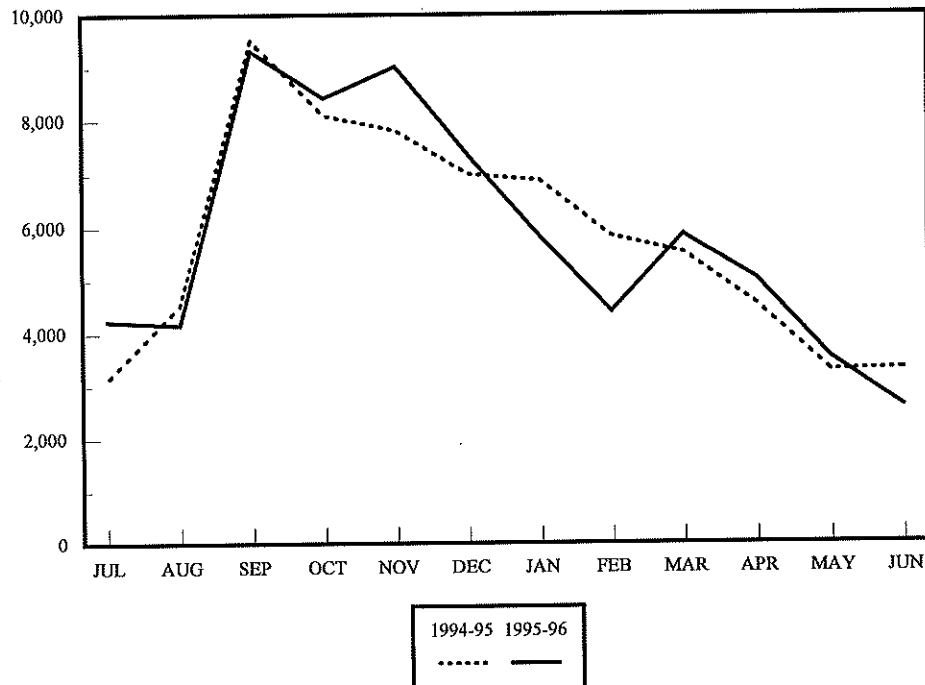
thousand bushels



DURUM SHIPMENTS

by Month, 1994-95 to 1995-96

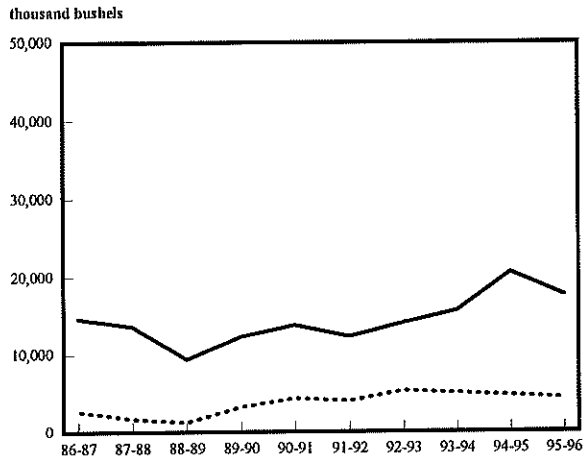
thousand bushels



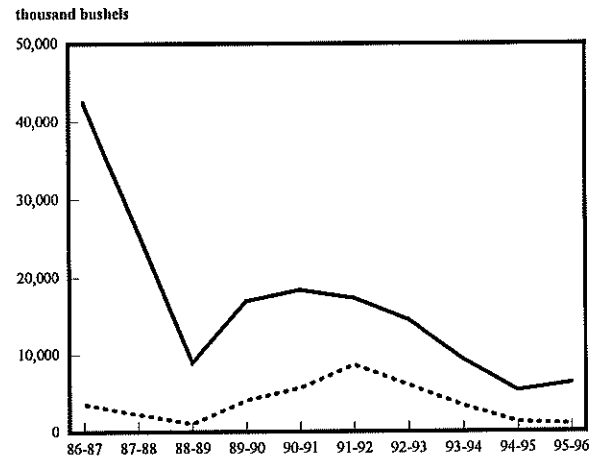
**NORTH DAKOTA DURUM SHIPMENTS
BY RAIL, TRUCK AND DESTINATION
(thousand bu.)**

YEAR	Minneapolis - St. Paul		Duluth - Superior		West		Misc. Markets		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
1986-87	14,679 (85%)	2,671 (15%)	42,543 (92%)	3,608 (8%)	2,932 (99%)	37 (1%)	34,843 (91%)	3,656 (9%)	94,996 (91%)	9,972 (9%)
1987-88	13,662 (89%)	1,685 (11%)	25,969 (92%)	2,246 (6%)	1,110 (94%)	73 (6%)	26,542 (81%)	6,107 (19%)	67,283 (87%)	10,111 (13%)
1988-89	9,421 (88%)	1,244 (12%)	8,995 (90%)	1,037 (10%)	1,426 (99%)	10 (1%)	15,444 (71%)	6,324 (29%)	35,288 (80%)	8,617 (20%)
1989-90	12,346 (79%)	3,265 (21%)	17,022 (81%)	4,081 (19%)	1,118 (99%)	8 (1%)	28,039 (82%)	6,123 (18%)	58,525 (81%)	13,478 (19%)
1990-91	13,842 (76%)	4,317 (24%)	18,463 (76%)	5,705 (24%)	914 (98%)	15 (2%)	28,391 (81%)	6,662 (19%)	61,610 (79%)	16,699 (21%)
1991-92	12,373 (76%)	4,005 (24%)	17,382 (67%)	8,680 (33%)	1,149 (96%)	42 (4%)	18,479 (78%)	5,162 (22%)	65,658 (78%)	18,168 (22%)
1992-93	14,129 (73%)	5,305 (27%)	14,565 (71%)	6,062 (29%)	2,317 (96%)	106 (4%)	39,340 (86%)	6,256 (14%)	70,351 (80%)	17,730 (20%)
1993-94	15,747 (76%)	4,977 (24%)	9,376 (73%)	3,384 (27%)	2,195 (100%)	1 (0%)	41,286 (87%)	5,954 (13%)	68,604 (83%)	14,317 (17%)
1994-95	20,604 (81%)	4,691 (19%)	5,326 (81%)	1,265 (19%)	1,555 (99%)	14 (1%)	28,797 (80%)	7,307 (20%)	56,284 (81%)	13,277 (19%)
1995-96	17,687 (80%)	4,343 (20%)	6,335 (87%)	948 (13%)	684 (99%)	2 (1%)	18,394 (73%)	6,707 (27%)	57,902 (83%)	12,000 (17%)

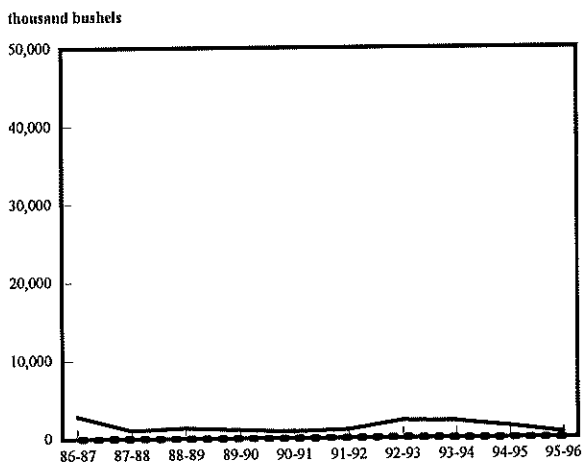
DURUM TO MINNEAPOLIS
1986-87 to 1995-96



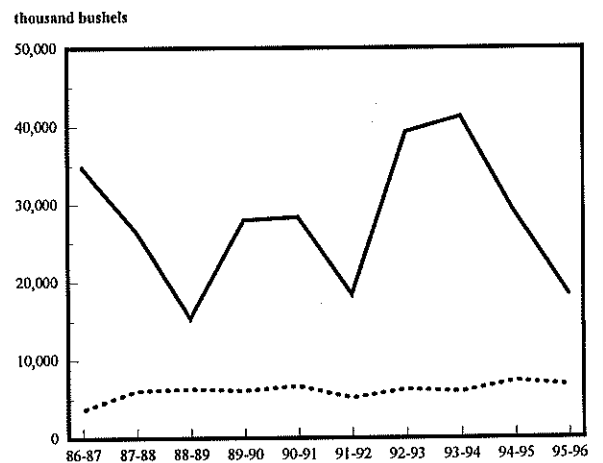
DURUM TO DULUTH-SUPERIOR
1986-87 to 1995-96



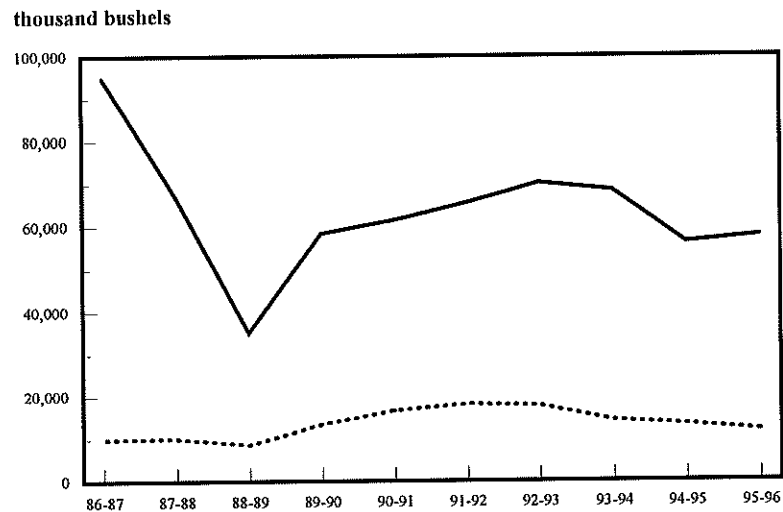
DURUM TO WEST
1986-87 to 1995-96



DURUM TO MISCELLANEOUS MARKETS
1986-87 to 1995-96



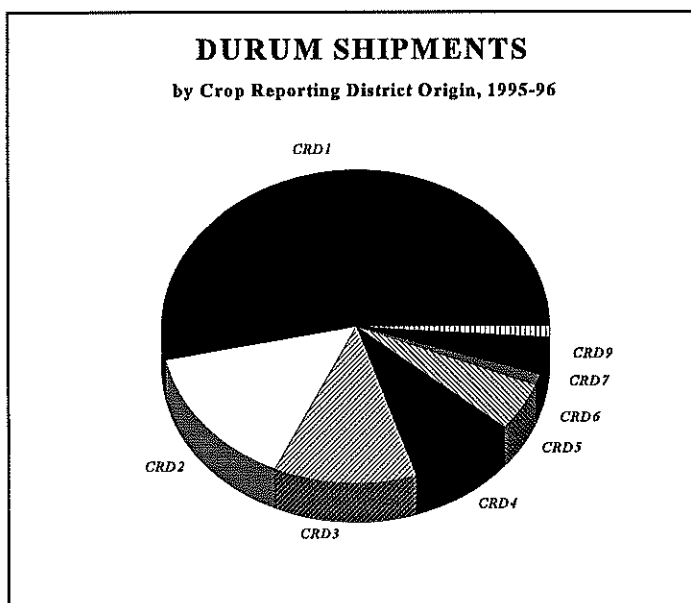
DURUM SHIPMENTS
1986-87 to 1995-96



Rail Truck
—

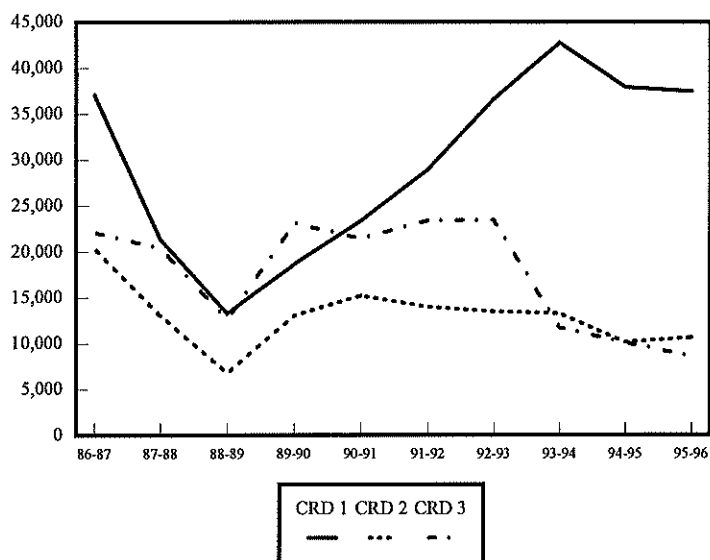
**NORTH DAKOTA DURUM SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN**
(thousand bu.)

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
1986-87	37,163 (35%)	20,465 (19%)	22,148 (21%)	7,038 (7%)	7,989 (7%)	3,536 (3%)	3,421 (3%)	505 (0%)	2,703 (3%)	104,968 (100%)
1987-88	21,414 (28%)	13,049 (17%)	20,479 (26%)	3,272 (4%)	6,993 (9%)	3,455 (4%)	3,552 (5%)	472 (1%)	4,707 (6%)	77,393 (100%)
1988-89	13,346 (30%)	6,820 (16%)	12,607 (29%)	1,671 (4%)	2,919 (7%)	2,596 (6%)	1,394 (3%)	229 (1%)	2,320 (5%)	43,902 (100%)
1989-90	18,690 (26%)	13,063 (18%)	23,198 (32%)	4,035 (6%)	4,013 (5%)	2,703 (4%)	2,991 (4%)	478 (1%)	2,832 (4%)	72,003 (100%)
1990-91	23,441 (30%)	15,241 (19%)	21,489 (27%)	4,446 (6%)	5,039 (6%)	3,641 (5%)	2,008 (3%)	175 (0%)	2,829 (4%)	78,309 (100%)
1991-92	28,978 (35%)	14,003 (17%)	23,461 (28%)	5,114 (6%)	4,269 (5%)	3,485 (4%)	1,874 (2%)	193 (0%)	2,445 (3%)	83,827 (100%)
1992-93	36,683 (42%)	13,516 (15%)	23,491 (27%)	5,136 (6%)	3,547 (4%)	2,012 (2%)	1,711 (2%)	430 (0%)	1,551 (2%)	88,080 (100%)
1993-94	42,796 (52%)	13,255 (16%)	11,754 (14%)	4,669 (6%)	4,270 (5%)	1,720 (2%)	2,661 (3%)	225 (0%)	1,570 (2%)	82,921 (100%)
1994-95	37,975 (55%)	10,178 (15%)	10,158 (15%)	4,956 (7%)	3,210 (5%)	883 (1%)	1,301 (2%)	152 (0%)	747 (1%)	69,562 (100%)
1995-96	37,534 (54%)	10,665 (15%)	8,629 (12%)	6,404 (9%)	3,307 (5%)	418 (1%)	2,477 (4%)	115 (0)	353 (1%)	69,903 (100%)

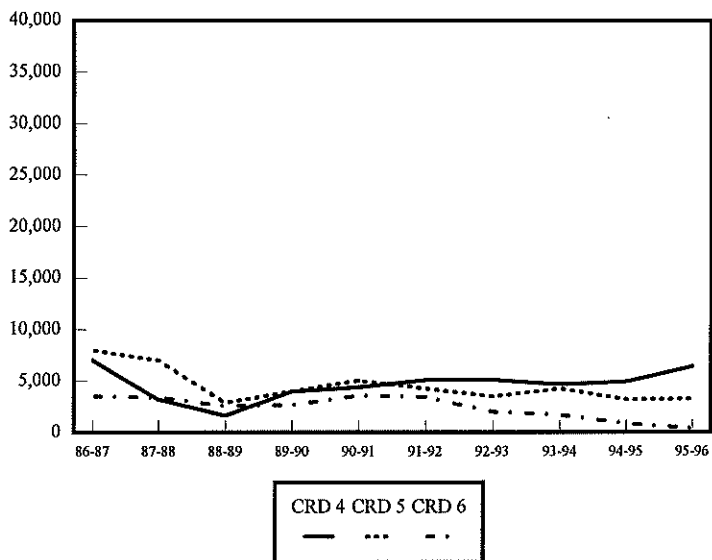


DURUM SHIPMENTS BY CROP REPORTING DISTRICT

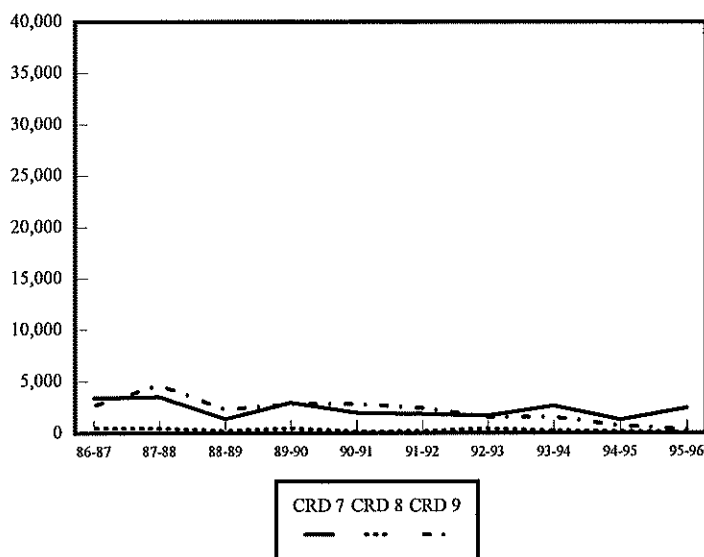
BY NORTHERN CROP REPORTING DISTRICTS
(thousand bushels)



BY CENTRAL CROP REPORTING DISTRICTS
(thousand bushels)



SOUTHERN CROP REPORTING DISTRICTS
(thousand bushels)





***BARLEY
SHIPMENTS***

**NORTH DAKOTA BARLEY SHIPMENTS
BY DESTINATION
(thousand bu.)**

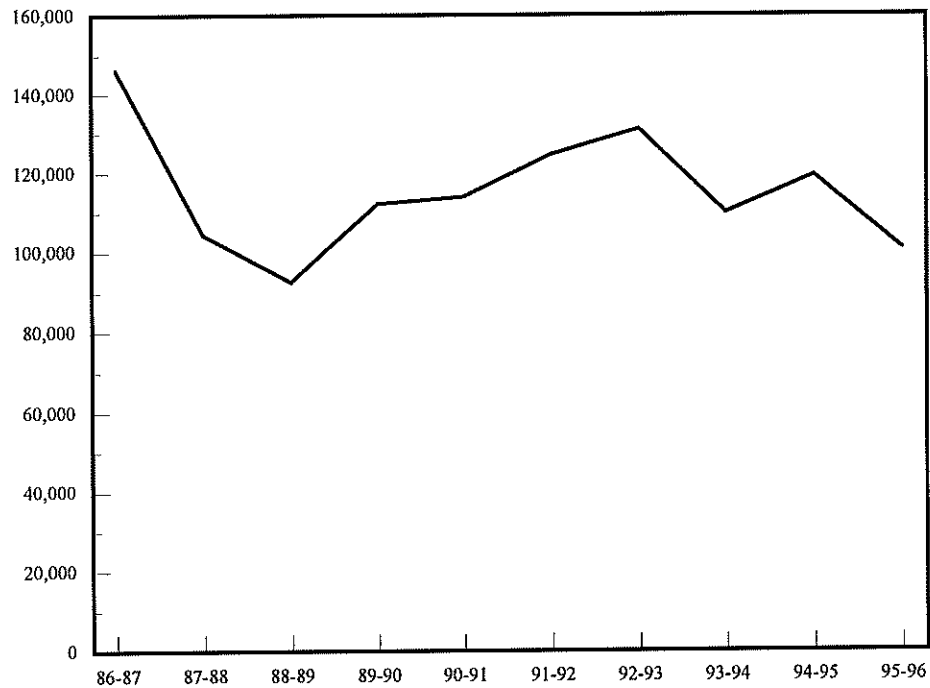
YEAR	Minneapolis - St. Paul	Duluth - Superior	Midland/ Southwest	Misc. Markets	TOTAL
1986-87	29,521 (20%)	10,136 (7%)	19,154 (13%)	87,531 (60%)	146,342 (100%)
1987-88	27,230 (26%)	16,112 (15%)	16,203 (16%)	44,854 (43%)	104,399 (100%)
1988-89	22,691 (24%)	9,735 (11%)	12,486 (13%)	47,803 (52%)	92,715 (100%)
1989-90	23,464 (21%)	22,893 (20%)	19,061 (17%)	46,838 (42%)	112,256 (100%)
1990-91	24,174 (21%)	14,200 (12%)	20,482 (18%)	55,190 (48%)	114,046 (100%)
1991-92	28,184 (23%)	19,398 (16%)	22,430 (17%)	54,740 (44%)	124,755 (100%)
1992-93	29,461 (23%)	20,799 (16%)	18,724 (14%)	62,153 (47%)	131,139 (100%)
1993-94	25,580 (23%)	16,257 (15%)	18,105 (16%)	49,991 (46%)	109,935 (100%)
1994-95	33,959 (28%)	14,514 (12%)	11,798 (10%)	59,979 (50%)	119,405 (100%)
1995-96	37,173 (37%)	2,705 (3%)	5,302 (5%)	55,697 (55%)	100,878 (100%)

Miscellaneous markets include shipments to Pacific Northwest destinations (8%), other Minnesota/Wisconsin destinations (13%), North Dakota destinations, and all other markets (34%).

BARLEY SHIPMENTS

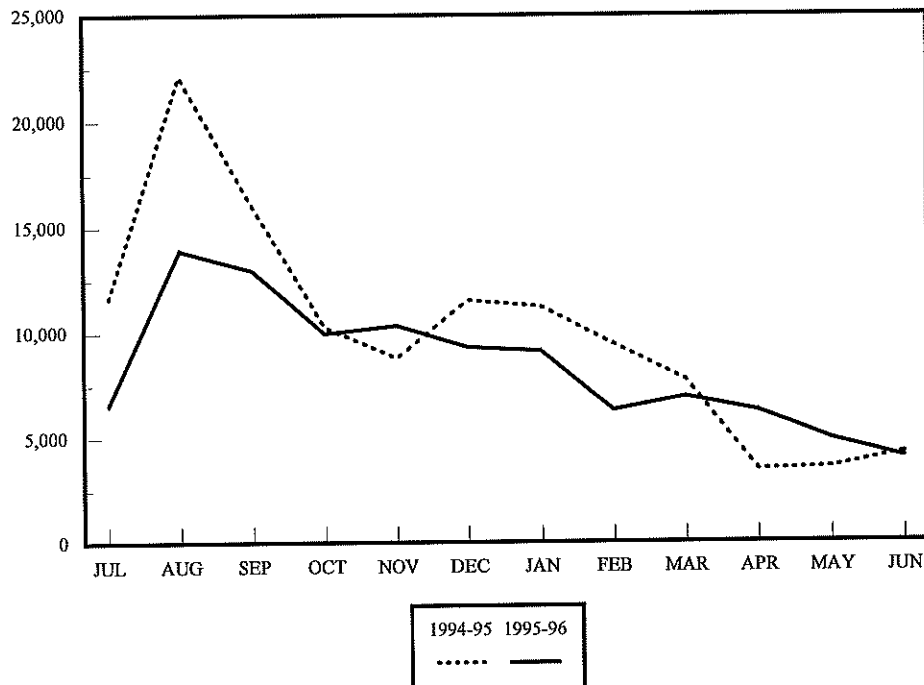
1986-87 to 1995-96

thousand bushels



BARLEY SHIPMENTS BY MONTH, 1994-95 to 1995-96

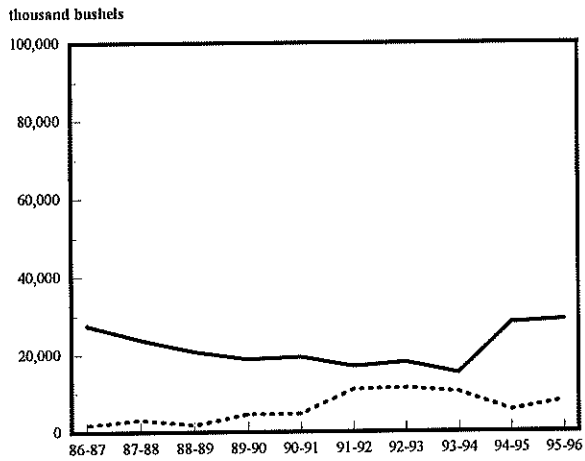
thousand bushels



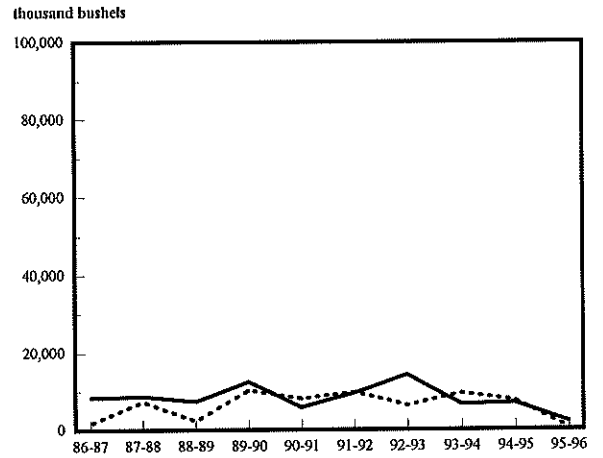
**NORTH DAKOTA BARLEY SHIPMENTS
BY RAIL, TRUCK AND DESTINATION
(thousand bu.)**

YEAR	Minneapolis - St. Paul		Duluth - Superior		Midland/ Southwest		Misc. Markets		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
1986-87	27,731 (94%)	1,789 (6%)	8,429 (83%)	1,707 (17%)	17,858 (93%)	1,296 (7%)	82,176 (94%)	5,356 (6%)	136,194 (93%)	10,148 (7%)
1987-88	23,958 (88%)	3,272 (12%)	8,827 (55%)	7,285 (45%)	15,522 (96%)	681 (4%)	35,271 (79%)	9,583 (21%)	83,548 (80%)	20,851 (20%)
1988-89	20,908 (92%)	1,782 (8%)	7,395 (76%)	2,340 (24%)	11,566 (93%)	920 (7%)	36,599 (77%)	11,204 (23%)	76,467 (82%)	16,248 (18%)
1989-90	18,892 (81%)	4,572 (19%)	12,603 (55%)	10,290 (45%)	17,919 (94%)	1,142 (6%)	35,370 (76%)	11,468 (24%)	84,784 (76%)	27,472 (24%)
1990-91	19,533 (81%)	4,641 (19%)	5,969 (42%)	8,231 (58%)	19,678 (96%)	804 (4%)	45,005 (82%)	10,185 (18%)	90,185 (79%)	23,861 (21%)
1991-92	17,098 (61%)	11,085 (39%)	9,599 (49%)	9,798 (51%)	21,710 (97%)	719 (3%)	38,878 (71%)	15,860 (29%)	87,290 (70%)	37,465 (30%)
1992-93	18,070 (61%)	11,391 (39%)	14,468 (70%)	6,331 (30%)	10,472 (97%)	327 (3%)	50,921 (73%)	19,159 (27%)	93,931 (72%)	37,208 (28%)
1993-94	15,293 (60%)	10,287 (40%)	6,705 (41%)	9,551 (59%)	17,208 (95%)	897 (5%)	35,239 (70%)	14,754 (30%)	74,445 (68%)	35,490 (32%)
1994-95	28,285 (83%)	5,675 (17%)	6,980 (48%)	7,534 (52%)	10,897 (92%)	901 (8%)	40,670 (68%)	19,310 (32%)	86,831 (72%)	33,420 (28%)
1995-96	29,039 (78%)	8,133 (22%)	2,152 (80%)	553 (20%)	4,670 (88%)	632 (12%)	34,392 (62%)	21,306 (38%)	70,254 (70%)	30,624 (30%)

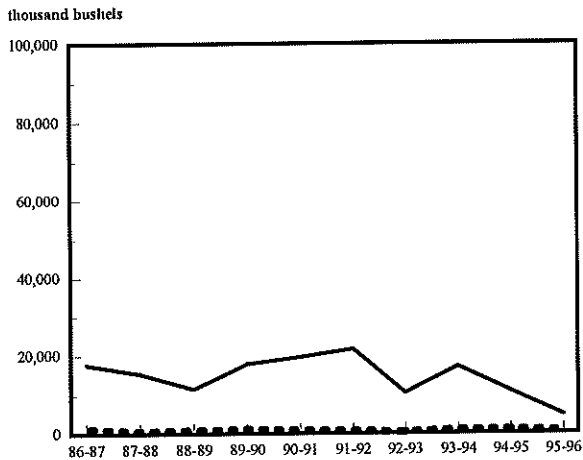
BARLEY TO MINNEAPOLIS
1986-87 to 1995-96



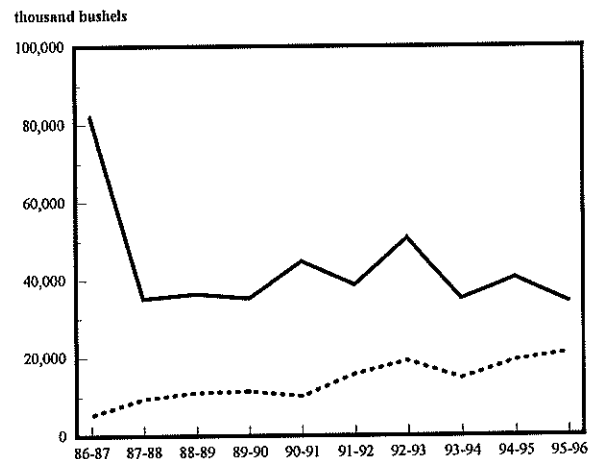
BARLEY TO DULUTH-SUPERIOR
1986-87 to 1995-96



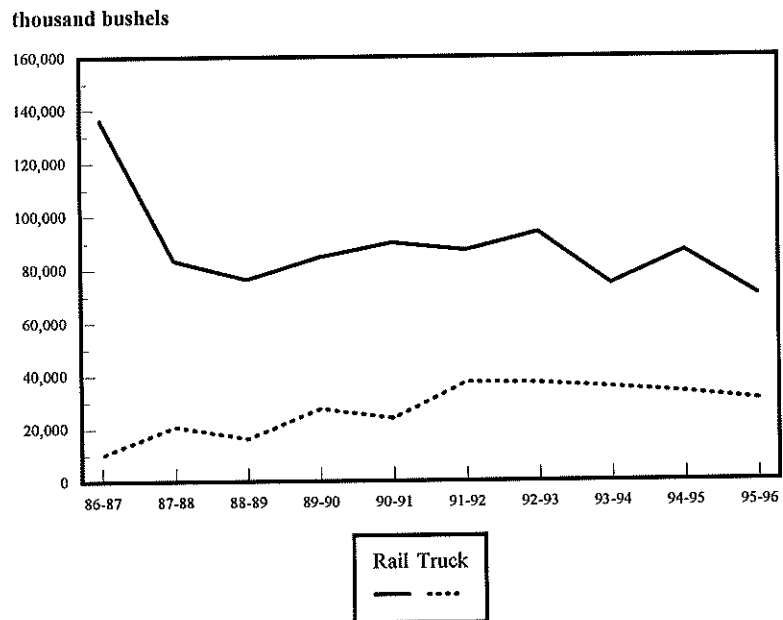
BARLEY TO MIDLAND/SOUTHWEST
1986-87 to 1995-96



BARLEY TO MISCELLANEOUS MARKETS
1986-87 to 1995-96

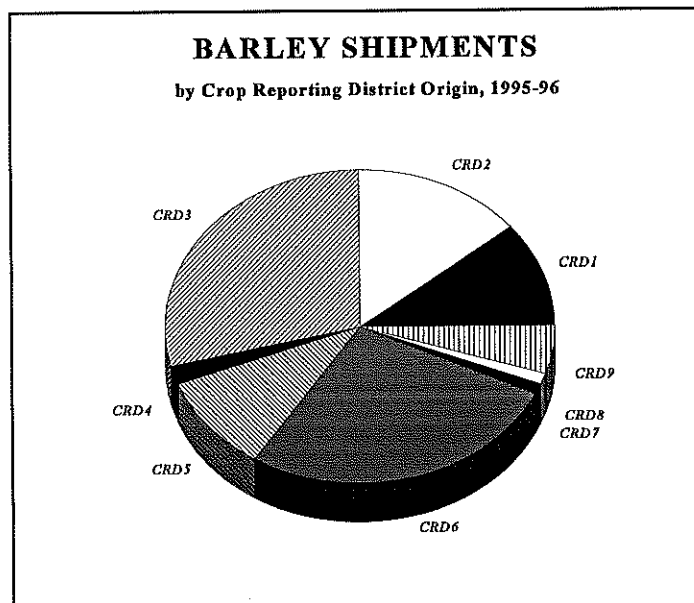


BARLEY SHIPMENTS
1986-87 to 1995-96



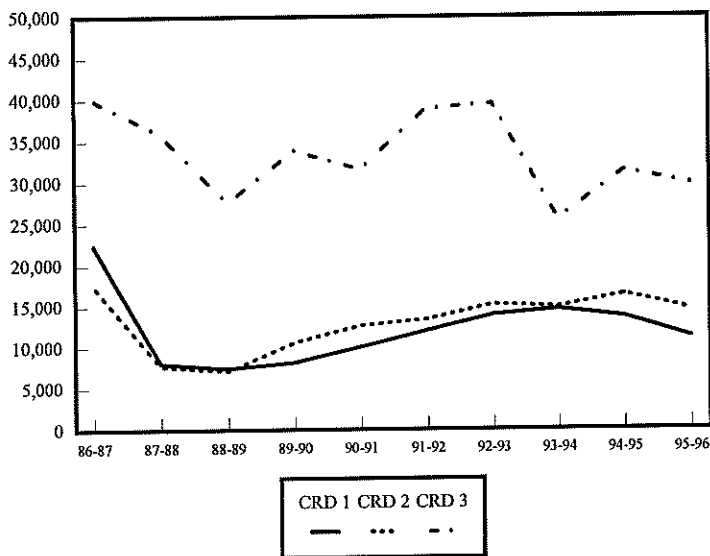
**NORTH DAKOTA BARLEY SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN**
(thousand bu.)

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
1986-87	22,443 (15%)	17,501 (12%)	40,032 (27%)	2,698 (2%)	15,079 (10%)	33,838 (23%)	3,883 (3%)	945 (1%)	9,931 (7%)	146,342 (100%)
1987-88	8,070 (8%)	7,713 (7%)	36,026 (35%)	658 (1%)	9,370 (9%)	32,593 (31%)	1,053 (1%)	497 (1%)	8,419 (8%)	104,399 (100%)
1988-89	7,472 (8%)	7,135 (8%)	27,618 (30%)	413 (0%)	10,072 (11%)	33,502 (36%)	535 (1%)	211 (0%)	5,752 (6%)	92,710 (100%)
1989-90	8,234 (7%)	10,645 (10%)	33,912 (30%)	419 (0%)	7,755 (7%)	40,160 (36%)	798 (1%)	123 (0%)	10,210 (9%)	112,256 (100%)
1990-91	10,057 (9%)	12,675 (11%)	31,650 (28%)	756 (1%)	7,936 (7%)	39,682 (35%)	117 (0%)	187 (0%)	10,986 (10%)	114,046 (100%)
1991-92	12,025 (10%)	13,402 (11%)	38,945 (31%)	1,088 (1%)	10,569 (8%)	37,116 (30%)	794 (1%)	531 (0%)	10,281 (8%)	124,755 (100%)
1992-93	13,966 (11%)	15,193 (12%)	39,522 (30%)	1,762 (1%)	9,106 (7%)	36,618 (28%)	883 (1%)	1,084 (1%)	13,000 (10%)	131,138 (100%)
1993-94	14,600 (13%)	14,854 (14%)	25,579 (23%)	1,308 (1%)	10,867 (10%)	26,844 (24%)	847 (1%)	930 (1%)	14,105 (13%)	109,935 (100%)
1994-95	13,695 (11%)	16,394 (14%)	31,422 (26%)	2,400 (2%)	12,394 (10%)	34,056 (28%)	846 (1%)	1,064 (1%)	7,979 (7%)	120,251 (100%)
1995-96	11,187 (11%)	14,521 (14%)	29,850 (29%)	1,750 (2%)	10,246 (10%)	26,375 (26%)	807 (1%)	613 (1%)	5,528 (5%)	100,878 (100%)

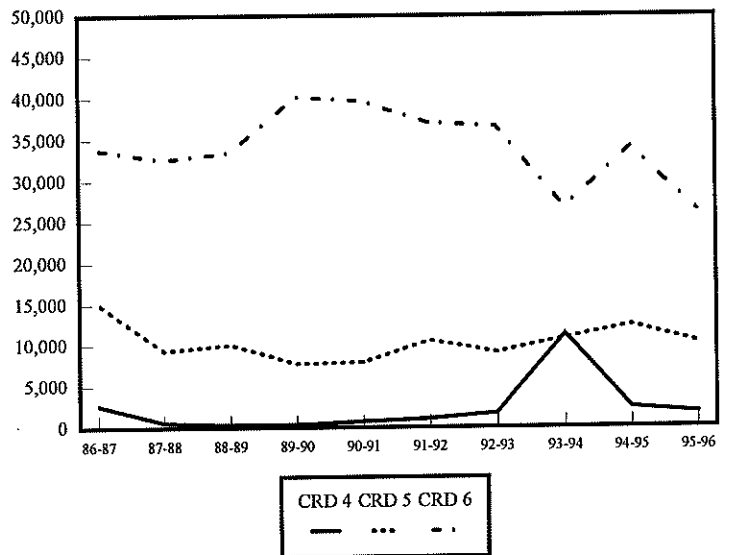


BARLEY SHIPMENTS BY CROP REPORTING DISTRICT

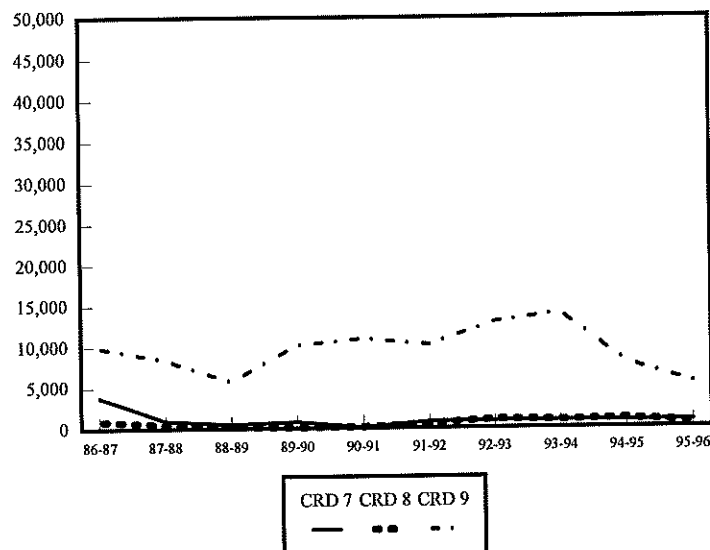
BY NORTHERN CROP REPORTING DISTRICTS
(thousand bushels)



BY CENTRAL CROP REPORTING DISTRICTS
(thousand bushels)



SOUTHERN CROP REPORTING DISTRICTS
(thousand bushels)





**NORTH DAKOTA SUNFLOWER SHIPMENTS
BY DESTINATION
(thousand bu.)**

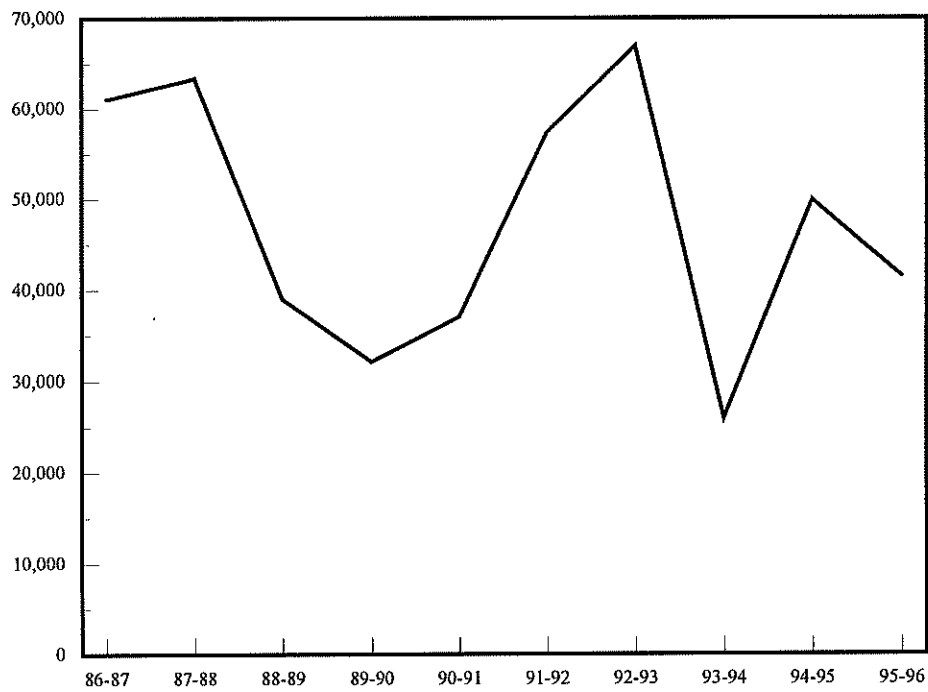
YEAR	Minneapolis - St. Paul	Duluth - Superior	North Dakota	Misc. Markets	TOTAL
1986-87	3,142 (5%)	9,705 (16%)	38,131 (62%)	10,088 (17%)	61,067 (100%)
1987-88	4,085 (6%)	7,629 (12%)	32,153 (51%)	19,552 (31%)	63,419 (100%)
1988-89	2,496 (6%)	105 (0%)	20,834 (53%)	15,619 (40%)	39,056 (100%)
1989-90	2,219 (7%)	433 (1%)	20,964 (65%)	8,558 (27%)	32,174 (100%)
1990-91	4,264 (11%)	716 (2%)	20,866 (56%)	11,240 (30%)	37,086 (100%)
1991-92	4,050 (7%)	1,157 (2%)	33,428 (58%)	18,720 (33%)	57,364 (100%)
1992-93	4,367 (7%)	845 (1%)	47,059 (70%)	14,964 (22%)	66,965 (100%)
1993-94	1,992 (9%)	38 (1%)	16,507 (64%)	6,520 (26%)	26,017 (100%)
1994-95	2,619 (5%)	2,774 (6%)	32,725 (66%)	10,668 (22%)	49,921 (100%)
1995-96	1,721 (4%)	2,804 (8%)	28,296 (68%)	7,414 ^a (18%)	41,528 (100%)

^aMiscellaneous markets for sunflower in 1995-96 include Other Minnesota and Wisconsin destinations (1%), Midland/Southwest markets (2%), Pacific Northwest destinations (1%), and all other markets (14%).

SUNFLOWER SHIPMENTS

1986-87 to 1995-96

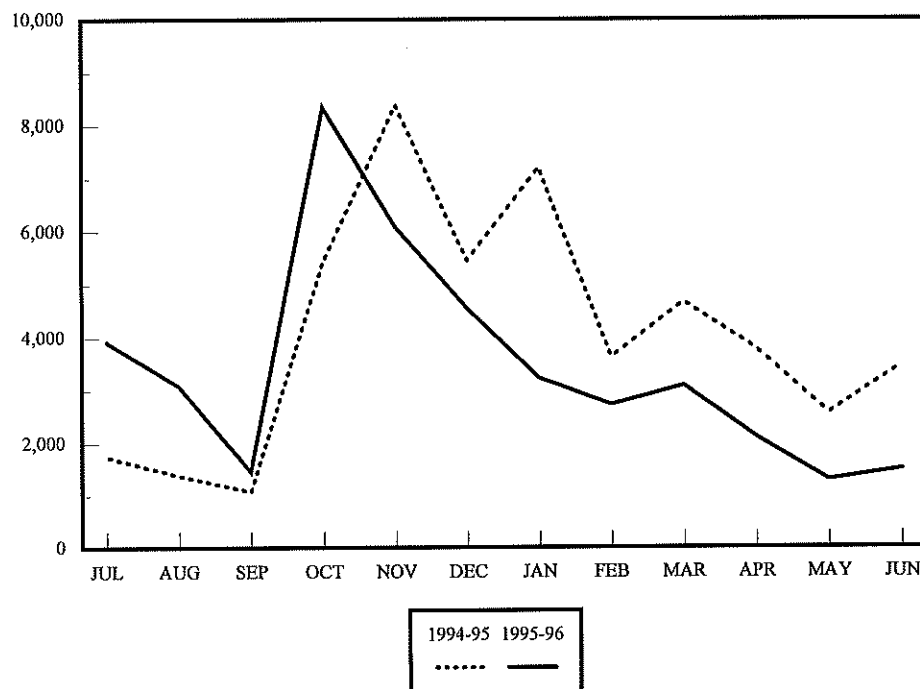
thousand bushels



SUNFLOWER SHIPMENTS

by Month, 1994-95 to 1995-96

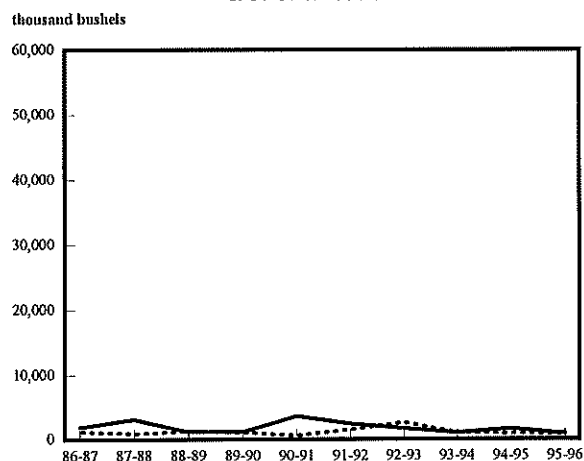
thousand bushels



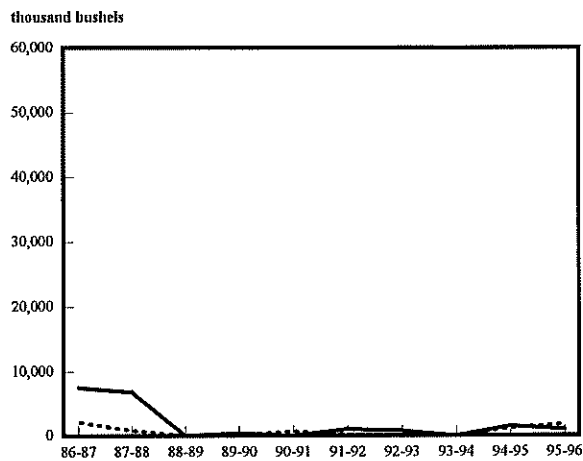
**NORTH DAKOTA SUNFLOWER SHIPMENTS
BY RAIL, TRUCK AND DESTINATION
(thousand bu.)**

YEAR	MINNEAPOLIS - ST. PAUL		DULUTH - SUPERIOR		NORTH DAKOTA		MISC. MARKETS		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Trucks
1986-87	1,925 (61%)	1,217 (39%)	7,521 (77%)	2,185 (23%)	4,850 (13%)	33,280 (87%)	4,805 (48%)	5,283 (52%)	19,101 (31%)	41,965 (65%)
1987-88	3,214 (79%)	871 (21%)	6,842 (90%)	787 (10%)	9,540 (30%)	22,613 (70%)	10,730 (55%)	8,821 (45%)	30,327 (48%)	33,092 (52%)
1988-89	1,227 (49%)	1,269 (51%)	70 (67%)	35 (33%)	4,306 (21%)	16,529 (79%)	6,942 (44%)	8,678 (56%)	12,545 (32%)	26,510 (68%)
1989-90	1,159 (52%)	1,060 (48%)	420 (97%)	13 (3%)	4,750 (23%)	16,214 (77%)	2,041 (24%)	6,517 (76%)	8,370 (26%)	23,804 (74%)
1990-91	3,653 (86%)	610 (14%)	0 (0%)	716 (100%)	4,875 (23%)	15,991 (77%)	4,843 (43%)	6,398 (57%)	13,371 (36%)	23,715 (64%)
1991-92	2,464 (61%)	1,582 (39%)	1,010 (87%)	146 (13%)	4,421 (13%)	29,007 (87%)	8,648 (46%)	10,065 (54%)	16,553 (29%)	40,810 (71%)
1992-93	1,746 (40%)	2,621 (60%)	803 (95%)	42 (5%)	3,918 (8%)	43,141 (92%)	3,215 (21%)	11,478 (89%)	9,682 (14%)	57,283 (86%)
1993-94	1,027 (52%)	965 (48%)	0 (0%)	38 (100%)	1,012 (6%)	15,494 (94%)	950 (15%)	5,570 (86%)	3,125 (12%)	22,891 (88%)
1994-95	1,717 (66%)	901 (34%)	1,582 (57%)	1,192 (43%)	3,066 (9%)	29,659 (91%)	3,857 (35%)	7,111 (65%)	10,371 (21%)	39,550 (79%)
1995-96	895 (52%)	826 (48%)	994 (35%)	1,810 (65%)	730 (3%)	27,565 (97%)	1,282 (29%)	3,132 (71%)	3,995 (10%)	37,533 (90%)

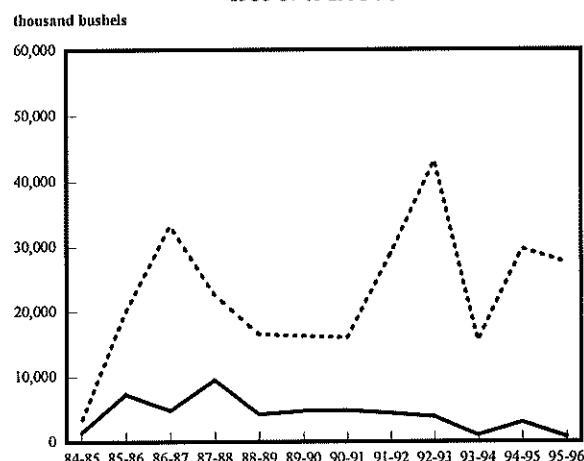
SUNFLOWER TO MINNEAPOLIS
1986-87 to 1995-96



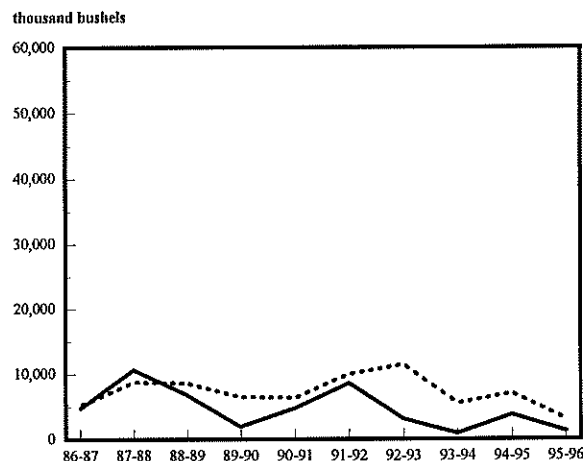
SUNFLOWER TO DULUTH-SUPERIOR
1986-87 to 1995-96



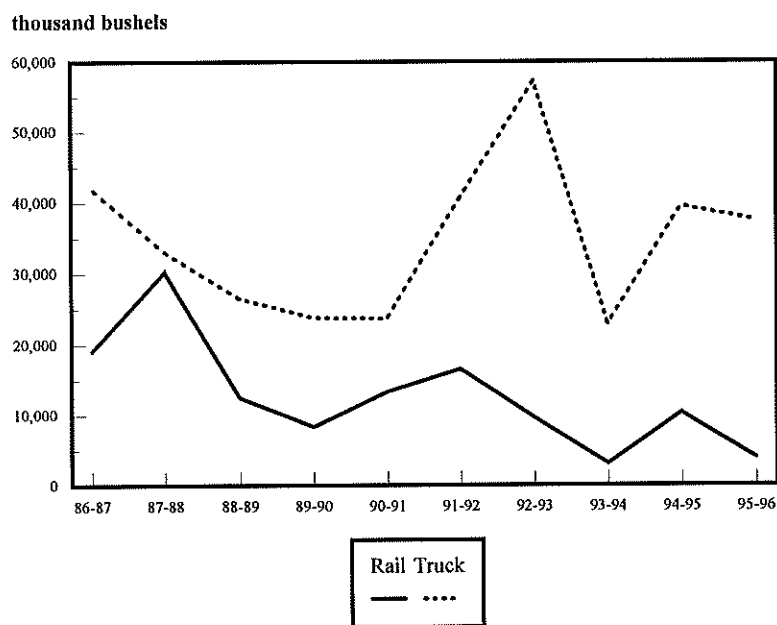
SUNFLOWER TO NORTH DAKOTA
1986-87 to 1995-96



SUNFLOWER TO MISCELLANEOUS MARKETS
1986-87 to 1995-96

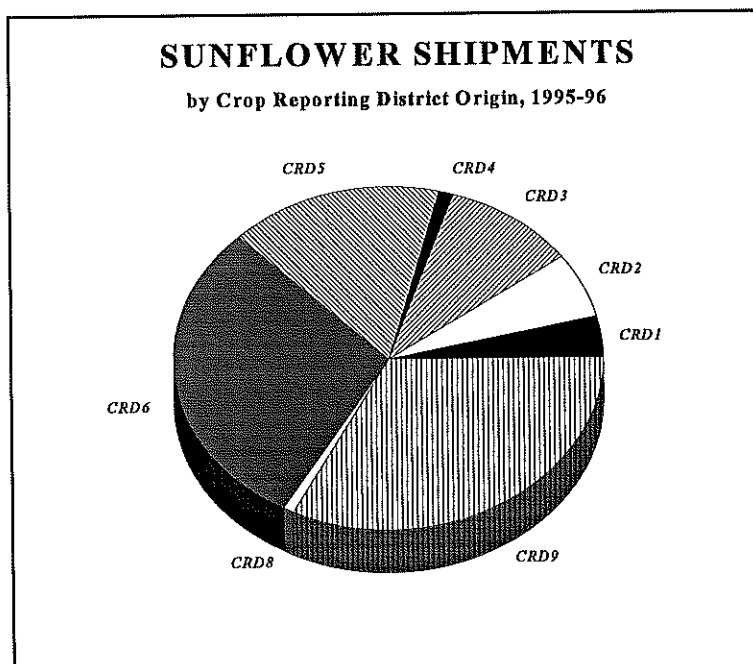


SUNFLOWER SHIPMENTS
1986-87 to 1995-96



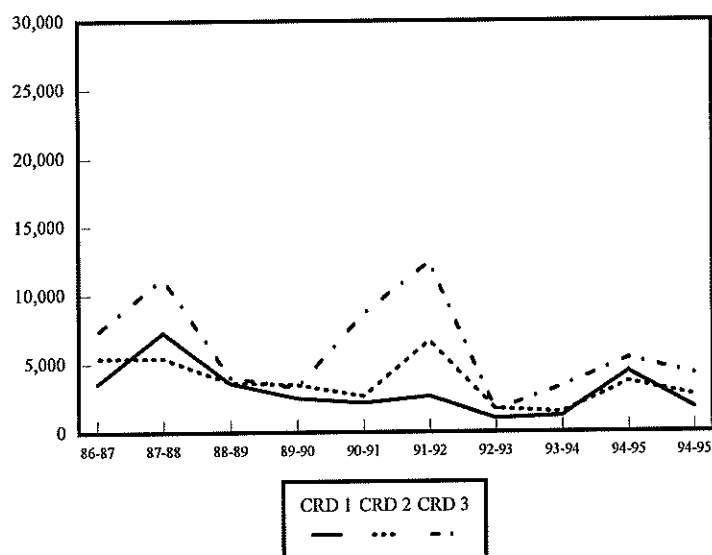
**NORTH DAKOTA SUNFLOWER SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN
(thousand bu.)**

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
1986-87	3,582 (6%)	5,414 (9%)	7,336 (12%)	2,753 (5%)	10,284 (17%)	14,437 (24%)	830 (1%)	1,875 (3%)	14,556 (24%)	61,067 (100%)
1987-88	7,305 (12%)	5,414 (9%)	11,280 (18%)	3,031 (5%)	11,429 (18%)	9,926 (16%)	1,543 (2%)	2,371 (4%)	11,120 (18%)	63,419 (100%)
1988-89	3,608 (9%)	3,631 (9%)	3,983 (10%)	1,554 (4%)	7,228 (19%)	11,054 (28%)	1,076 (3%)	1,019 (3%)	5,899 (15%)	39,052 (100%)
1989-90	2,487 (8%)	3,466 (11%)	3,258 (10%)	810 (3%)	6,560 (20%)	7,460 (23%)	308 (1%)	613 (2%)	7,212 (22%)	32,174 (100%)
1990-91	2,146 (6%)	2,648 (7%)	8,634 (23%)	1,357 (4%)	6,893 (19%)	7,900 (21%)	118 (0%)	291 (1%)	7,099 (19%)	37,086 (100%)
1991-92	2,635 (5%)	6,689 (12%)	12,414 (22%)	385 (1%)	13,507 (23%)	11,307 (19%)	78 (0%)	185 (0%)	10,142 (18%)	57,364 (100%)
1992-93	1,033 (6%)	1,681 (9%)	1,571 (8%)	520 (2%)	5,216 (28%)	5,191 (28%)	29 (0%)	53 (0%)	3,451 (18%)	18,750 (100%)
1993-94	1,223 (1%)	1,443 (1%)	3,333 (13%)	81 (1%)	4,339 (17%)	7,873 (30%)	59 (1%)	79 (1%)	7,586 (29%)	26,017 (100%)
1994-95	4,413 (9%)	3,641 (7%)	5,358 (11%)	551 (1%)	7,664 (15%)	11,381 (23%)	45 (0%)	436 (1%)	16,430 (33%)	49,921 (100%)
1995-96	1,768 (4%)	2,668 (6%)	4,228 (10%)	440 (1%)	6,609 (16%)	11,918 (29%)	96 (0%)	464 (1%)	13,336 (32%)	41,528 (100%)

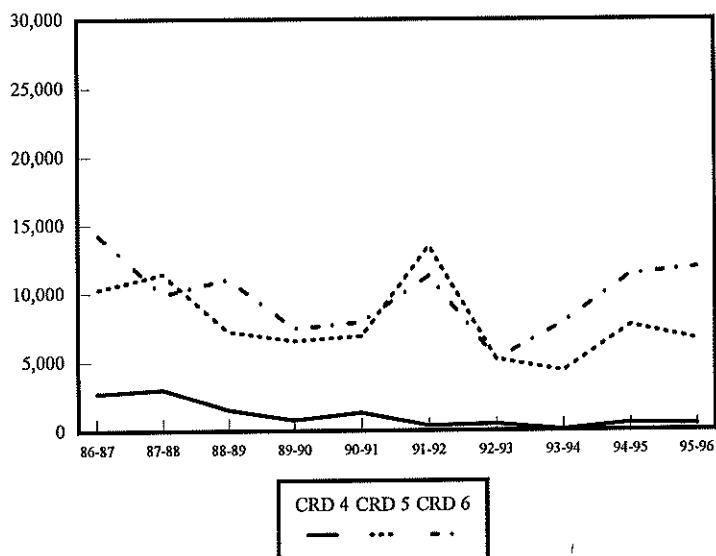


SUNFLOWER SHIPMENTS BY CROP REPORTING DISTRICT

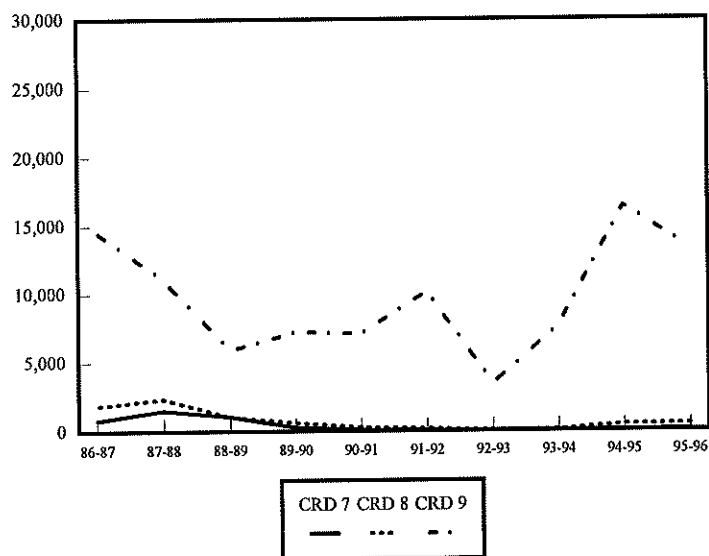
BY NORTHERN CROP REPORTING DISTRICTS
(thousand bushels)



BY CENTRAL CROP REPORTING DISTRICTS
(thousand bushels)



SOUTHERN CROP REPORTING DISTRICTS
(thousand bushels)





OATS
SHIPMENTS

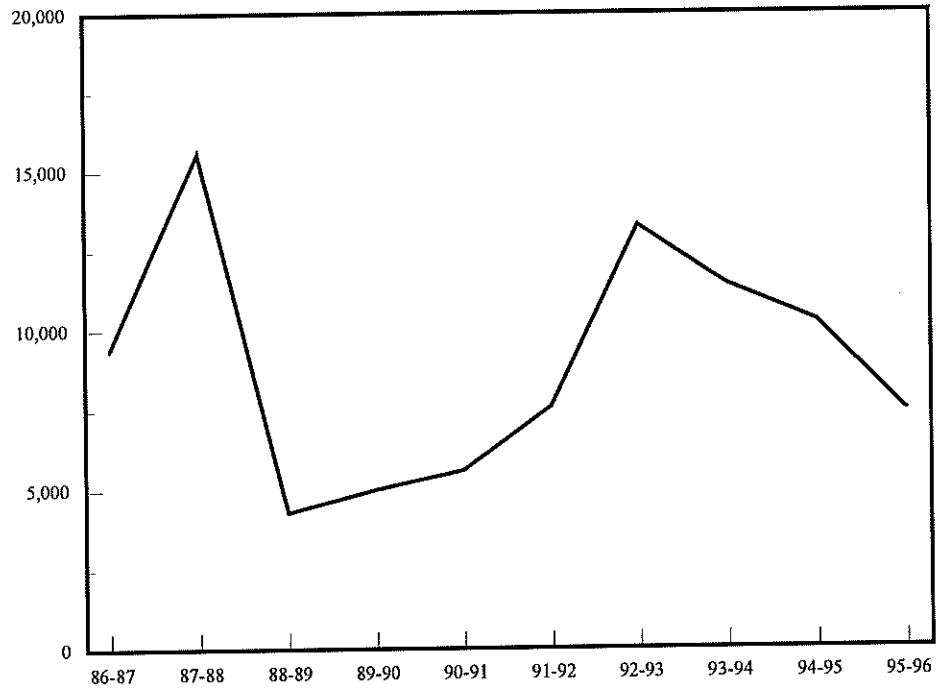
**NORTH DAKOTA OATS SHIPMENTS
BY DESTINATION
(thousand bu.)**

YEAR	Minneapolis - St. Paul	Duluth - Superior	West	Misc. Markets	TOTAL
1986-87	4,690 (50%)	74 (1%)	193 (2%)	4,430 (47%)	9,387 (100%)
1987-88	8,272 (53%)	25 (0%)	96 (1%)	7,183 (46%)	15,576 (100%)
1988-89	2,999 (70%)	83 (2%)	17 (0%)	1,197 (28%)	4,296 (100%)
1989-90	3,179 (63%)	36 (1%)	12 (0%)	1,788 (36%)	5,015 (100%)
1990-91	2,496 (45%)	45 (1%)	316 (6%)	2,744 (49%)	5,601 (100%)
1991-92	4,518 (59%)	146 (2%)	181 (2%)	2,754 (37%)	7,601 (100%)
1992-93	5,468 (41%)	284 (0%)	270 (2%)	7,505 (57%)	13,272 (100%)
1993-94	6,361 (56%)	206 (2%)	47 (0%)	4,812 (42%)	11,427 (100%)
1994-95	5,848 (57%)	105 (1%)	67 (1%)	4,242 (42%)	10,262 (100%)
1995-96	4,134 (55%)	191 (3%)	28 (0%)	3,109 (43%)	7,461 (100%)

Miscellaneous markets include shipments to North Dakota destinations (1%), Midland/Southwest destinations (24%), other Minnesota/Wisconsin destinations (9%), and all other markets (8%).

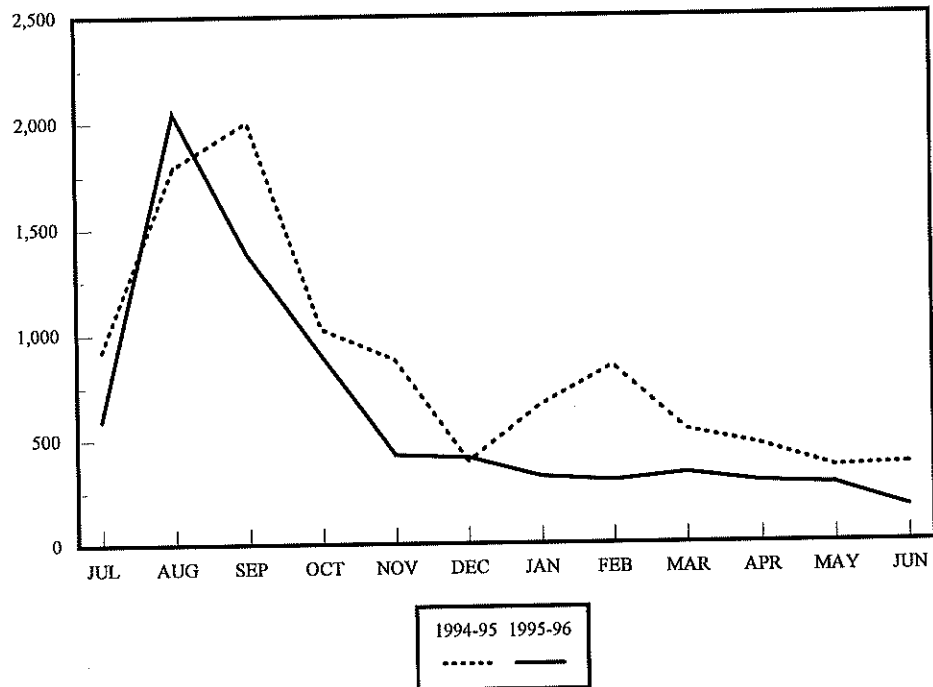
OATS SHIPMENTS **1986-87 to 1995-96**

thousand bushels



OATS SHIPMENTS **by Month, 1994-95 to 1995-96**

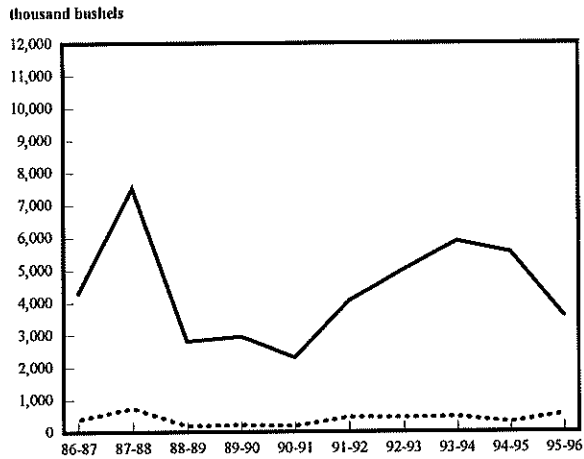
thousand bushels



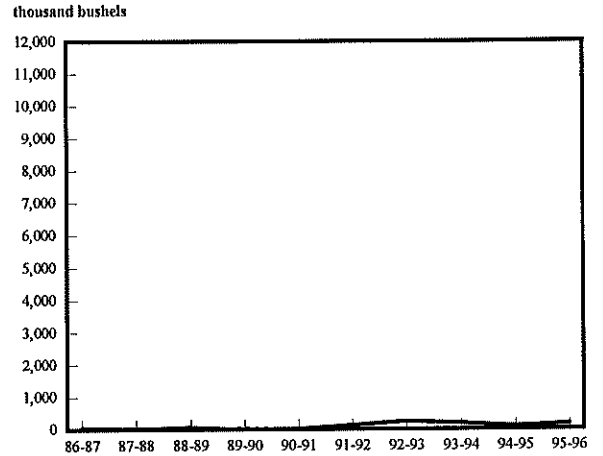
**NORTH DAKOTA OATS SHIPMENTS
BY RAIL, TRUCK AND DESTINATION
(thousand bu.)**

YEAR	Minneapolis - St. Paul		Duluth - Superior		West		Misc. Markets		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
1986-87	4,287 (91%)	403 (9%)	73 (98%)	1 (2%)	55 (28%)	139 (72%)	2,659 (60%)	1,771 (40%)	7,074 (75%)	2,314 (25%)
1987-88	7,525 (91%)	747 (9%)	24 (96%)	1 (4%)	61 (64%)	35 (36%)	6,005 (84%)	1,178 (16%)	13,615 (87%)	1,961 (13%)
1988-89	2,810 (94%)	189 (6%)	82 (98%)	1 (2%)	8 (51%)	8 (49%)	736 (61%)	461 (39%)	3,637 (85%)	660 (15%)
1989-90	2,959 (93%)	220 (7%)	5 (13%)	31 (87%)	9 (73%)	3 (27%)	511 (29%)	1,277 (71%)	3,484 (69%)	1,531 (31%)
1990-91	2,306 (92%)	191 (8%)	36 (80%)	9 (20%)	240 (76%)	75 (24%)	924 (34%)	1,820 (66%)	3,506 (63%)	2,095 (37%)
1991-92	4,055 (90%)	461 (10%)	140 (96%)	5 (4%)	149 (82%)	31 (8%)	1,411 (51%)	1,341 (49%)	5,758 (76%)	1,842 (24%)
1992-93	5,018 (92%)	450 (8%)	251 (88%)	3 (12%)	74 (27%)	196 (73%)	5,415 (72%)	2,090 (28%)	10,533 (79%)	2,739 (21%)
1993-94	5,893 (93%)	468 (7%)	195 (95%)	11 (5%)	20 (43%)	26 (57%)	2,596 (54%)	2,216 (46%)	8,705 (76%)	2,722 (24%)
1994-95	5,546 (95%)	302 (5%)	98 (93%)	6 (7%)	52 (78%)	15 (22%)	2,564 (60%)	1,677 (40%)	8,261 (81%)	2,001 (19%)
1995-96	3,584 (87%)	550 (13%)	181 (95%)	10 (5%)	24 (86%)	3 (14%)	1,664 (54%)	1,444 (46%)	5,454 (73%)	2,008 (27%)

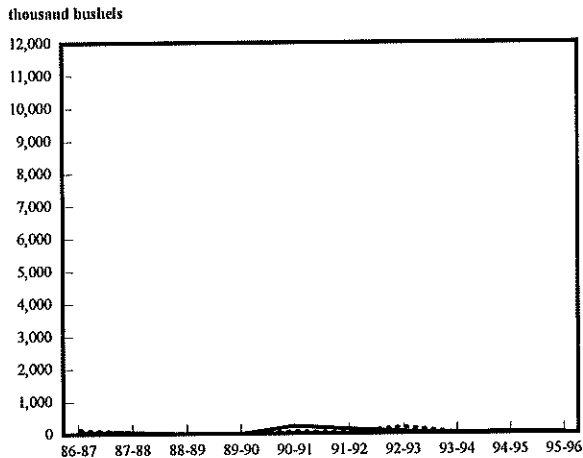
OATS TO MINNEAPOLIS
1986-87 to 1995-96



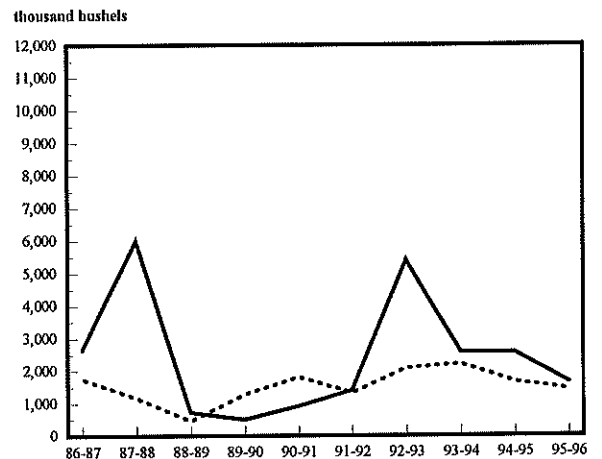
OATS TO DULUTH-SUPERIOR
1986-87 to 1995-96



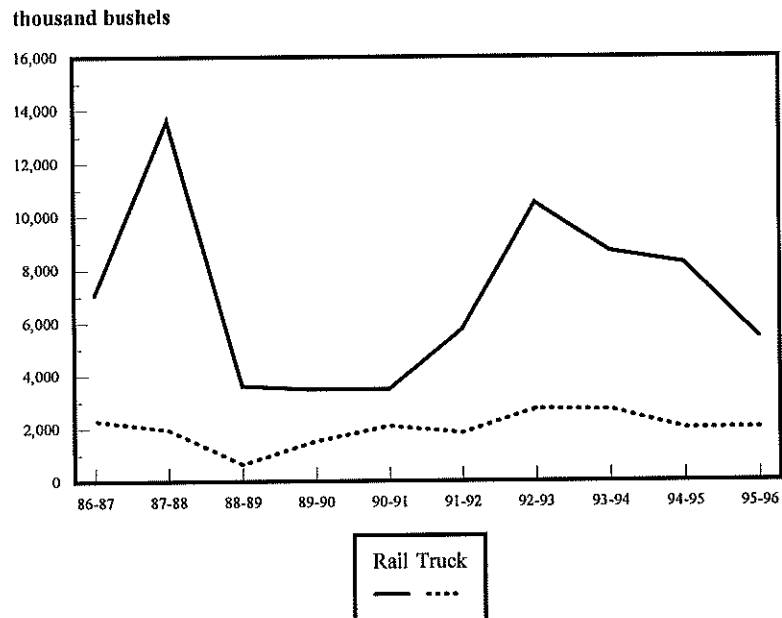
OATS TO WEST
1986-87 to 1995-96



OATS TO MISCELLANEOUS MARKETS
1986-87 to 1995-96

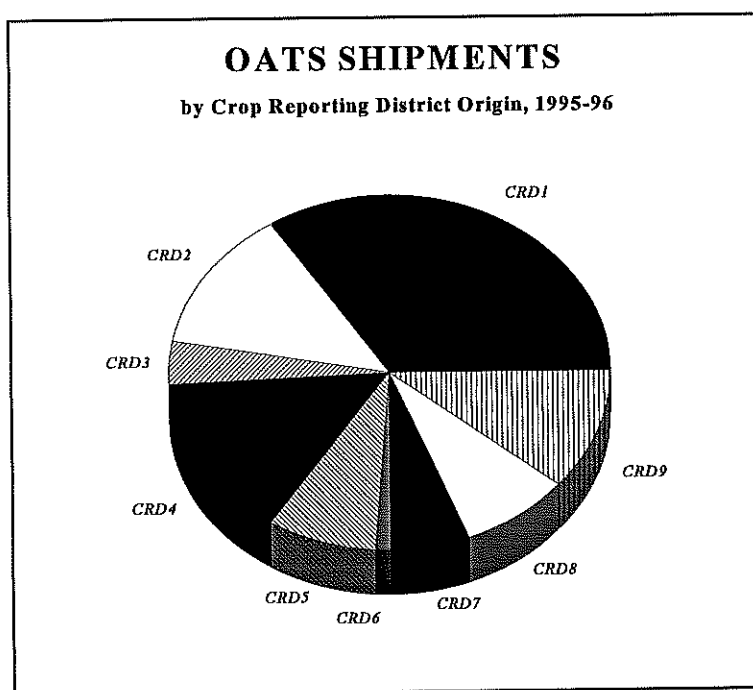


OATS SHIPMENTS
1986-87 to 1995-96



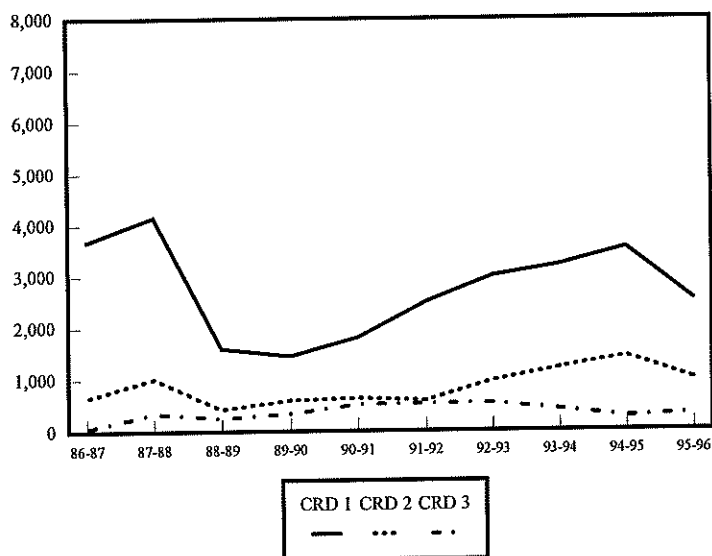
**NORTH DAKOTA OATS SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN**
(thousand bu.)

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
1986-87	3,681 (39%)	656 (7%)	72 (1%)	1,858 (20%)	642 (7%)	354 (4%)	452 (5%)	463 (5%)	1,211 (13%)	9,387 (100%)
1987-88	4,162 (27%)	1,017 (7%)	352 (2%)	2,001 (13%)	2,101 (13%)	729 (5%)	1,443 (9%)	1,365 (9%)	2,398 (15%)	15,568 (100%)
1988-89	1,600 (37%)	424 (10%)	255 (6%)	402 (9%)	587 (14%)	158 (4%)	192 (4%)	363 (8%)	313 (7%)	4,294 (100%)
1989-90	1,453 (29%)	600 (12%)	342 (7%)	330 (7%)	409 (8%)	794 (16%)	75 (1%)	240 (5%)	772 (15%)	5,015 (100%)
1990-91	1,809 (32%)	636 (11%)	515 (9%)	605 (11%)	386 (7%)	911 (16%)	52 (1%)	70 (1%)	617 (11%)	5,601 (100%)
1991-92	2,492 (33%)	596 (8%)	532 (7%)	848 (11%)	499 (7%)	763 (10%)	73 (1%)	322 (4%)	1,472 (19%)	7,601 (100%)
1992-93	2,997 (23%)	971 (7%)	539 (4%)	1,308 (10%)	3,209 (24%)	948 (7%)	289 (2%)	1,127 (9%)	1,879 (14%)	13,271 (100%)
1993-94	3,211 (28%)	1,210 (11%)	409 (4%)	1,616 (14%)	1,537 (13%)	455 (4%)	337 (3%)	1,032 (9%)	1,618 (14%)	11,427 (100%)
1994-95	3,544 (35%)	1,426 (14%)	260 (3%)	1,540 (15%)	968 (9%)	79 (1%)	276 (3%)	974 (10%)	1,195 (12%)	10,262 (100%)
1995-96	2,531 (34%)	995 (13%)	320 (4%)	1,156 (15%)	564 (8%)	89 (1%)	413 (6%)	597 (8%)	796 (11%)	7,461 (100%)

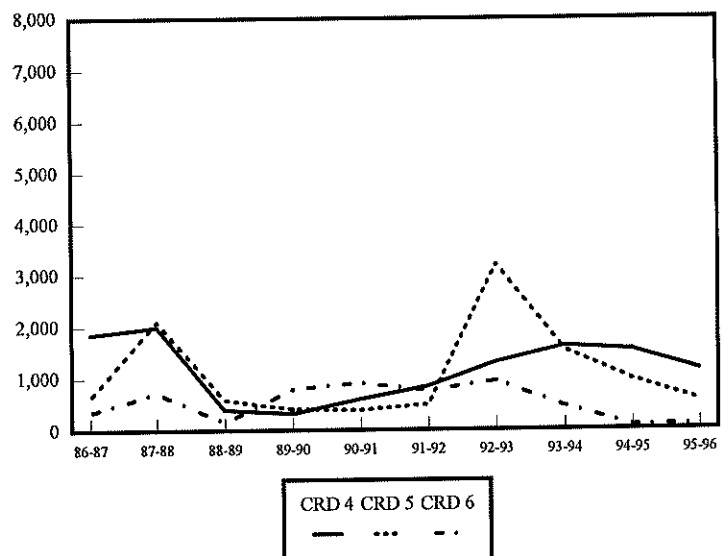


OATS SHIPMENTS BY CROP REPORTING DISTRICT

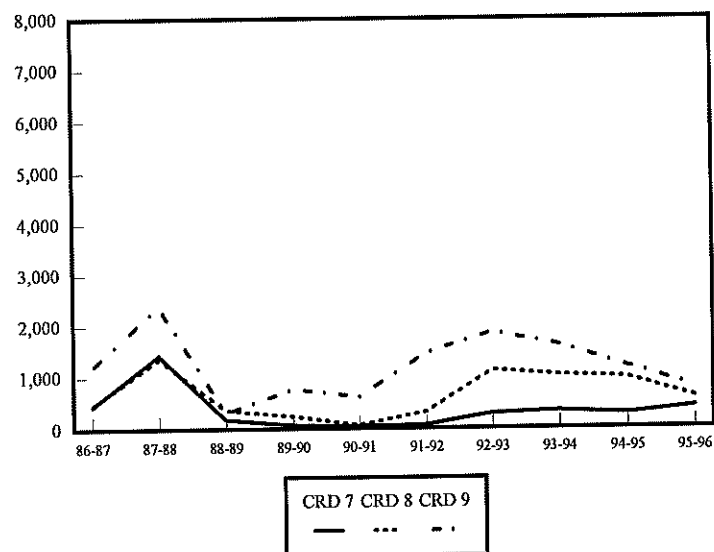
BY NORTHERN CROP REPORTING DISTRICTS
(thousand bushels)



BY CENTRAL CROP REPORTING DISTRICTS
(thousand bushels)



SOUTHERN CROP REPORTING DISTRICTS
(thousand bushels)





***SOYBEAN
SHIPMENTS***

**NORTH DAKOTA SOYBEAN SHIPMENTS
BY DESTINATION
(thousand bu.)**

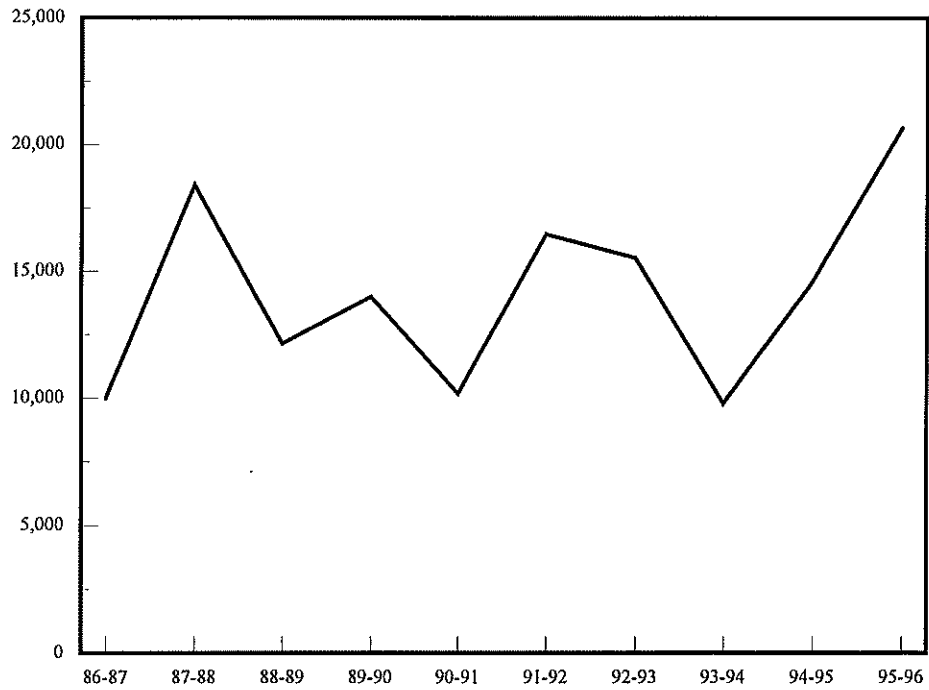
YEAR	Minneapolis - St. Paul	Duluth - Superior	West	Misc. Markets	TOTAL
1986-87	4,933 (49%)	166 (2%)	2,144 (21%)	2,747 (27%)	9,990 (100%)
1987-88	4,666 (25%)	2,800 (15%)	7,797 (42%)	3,150 (17%)	18,413 (100%)
1988-89	2,315 (19%)	2,347 (19%)	5,375 (44%)	2,121 (17%)	12,160 (100%)
1989-90	1,819 (13%)	1,379 (10%)	6,712 (48%)	4,105 (29%)	14,015 (100%)
1990-91	1,802 (18%)	1,268 (12%)	4,001 (39%)	3,114 (31%)	10,185 (100%)
1991-92	3,025 (18%)	510 (3%)	7,552 (46%)	5,374 (33%)	16,464 (100%)
1992-93	3,594 (23%)	354 (2%)	8,396 (54%)	3,184 (21%)	15,528 (100%)
1993-94	3,115 (32%)	621 (6%)	3,669 (37%)	2,410 (25%)	9,815 (100%)
1994-95	2,825 (19%)	3,110 (21%)	6,806 (47%)	1,853 (13%)	14,594 (100%)
1995-96	1,567 (8%)	3,935 (19%)	11,676 (57%)	3,483 (17%)	20,663 (100%)

Miscellaneous markets include shipments to other Minnesota/Wisconsin destinations (2%), Midland/Southwest destinations (2%), and all other markets including North Dakota processors (13%).

SOYBEAN SHIPMENTS

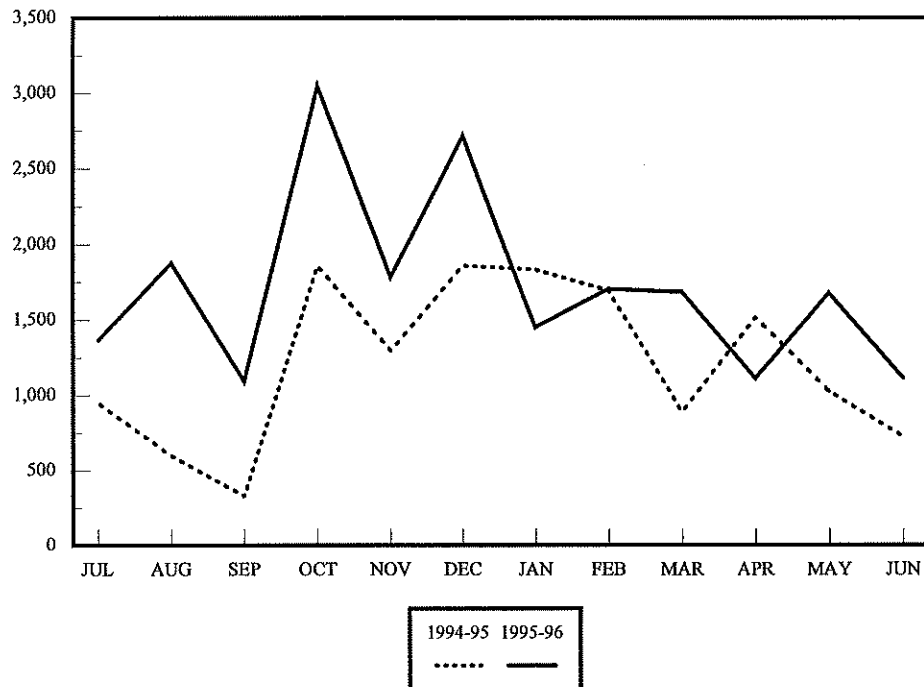
1986-87 to 1995-96

thousand bushels



SOYBEAN SHIPMENTS by Month, 1994-95 to 1995-96

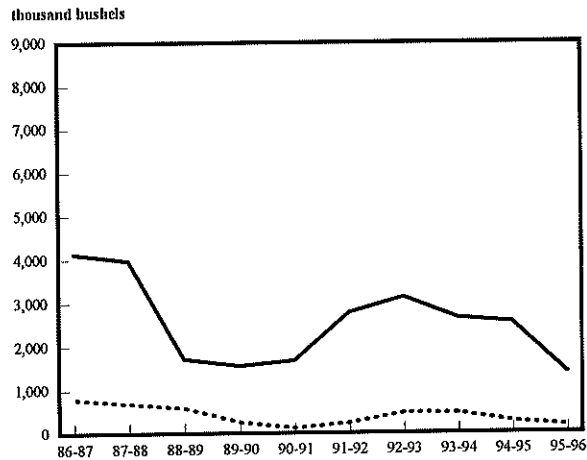
thousand bushels



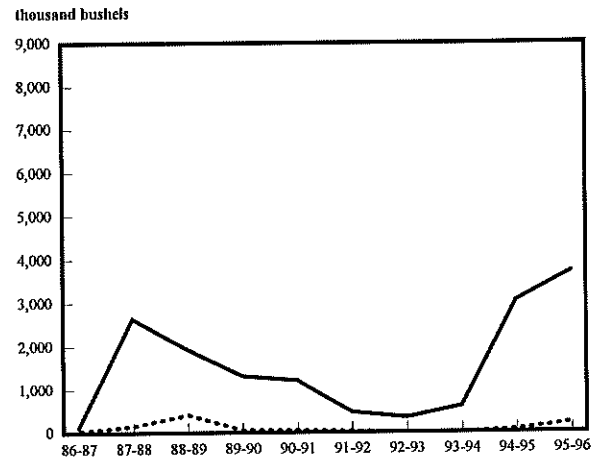
**NORTH DAKOTA SOYBEAN SHIPMENTS
BY RAIL, TRUCK AND DESTINATION
(thousand bu.)**

YEAR	Minneapolis - St. Paul		Duluth - Superior		West		Misc. Markets		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
1986-87	4,137 (84%)	797 (16%)	123 (74%)	42 (26%)	2,132 (99%)	12 (1%)	1,532 (56%)	1,215 (44%)	7,924 (79%)	2,066 (21%)
1987-88	3,979 (85%)	687 (15%)	2,645 (94%)	155 (6%)	7,778 (100%)	19 (0%)	1,692 (54%)	1,458 (46%)	16,094 (87%)	2,319 (13%)
1988-89	1,732 (75%)	583 (25%)	1,931 (82%)	416 (18%)	5,162 (96%)	213 (4%)	468 (22%)	1,652 (78%)	9,294 (76%)	2,865 (24%)
1989-90	1,565 (86%)	254 (14%)	1,320 (96%)	60 (4%)	6,705 (100%)	7 (0%)	618 (15%)	3,486 (85%)	10,208 (73%)	3,807 (27%)
1990-91	1,683 (93%)	120 (7%)	1,215 (96%)	54 (4%)	3,816 (95%)	185 (5%)	772 (25%)	2,340 (75%)	7,486 (74%)	2,699 (26%)
1991-92	2,782 (92%)	242 (8%)	479 (94%)	31 (6%)	7,184 (95%)	367 (5%)	2,987 (56%)	2,386 (44%)	13,434 (82%)	3,029 (18%)
1992-93	3,131 (87%)	463 (13%)	349 (99%)	5 (1%)	8,387 (100%)	8 (0%)	2,126 (67%)	1,058 (33%)	13,992 (90%)	1,536 (10%)
1993-94	2,655 (85%)	460 (15%)	614 (99%)	7 (1%)	3,667 (100%)	3 (0%)	1,855 (77%)	556 (23%)	8,789 (89%)	1,026 (11%)
1994-95	2,552 (90%)	273 (10%)	3,047 (98%)	63 (2%)	6,542 (96%)	264 (4%)	1,290 (70%)	562 (30%)	13,431 (92%)	1,163 (8%)
1995-96	1,398 (89%)	170 (11%)	3,711 (94%)	225 (6%)	11,674 (99%)	2 (1%)	2,433 (70%)	1,049 (30%)	19,216 (93%)	1,447 (7%)

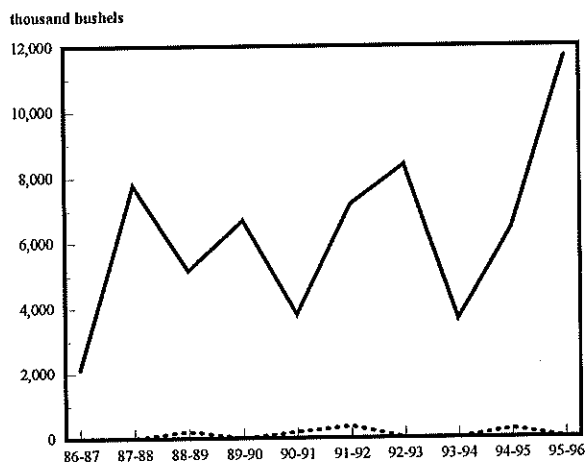
SOYBEANS TO MINNEAPOLIS
1986-87 to 1995-96



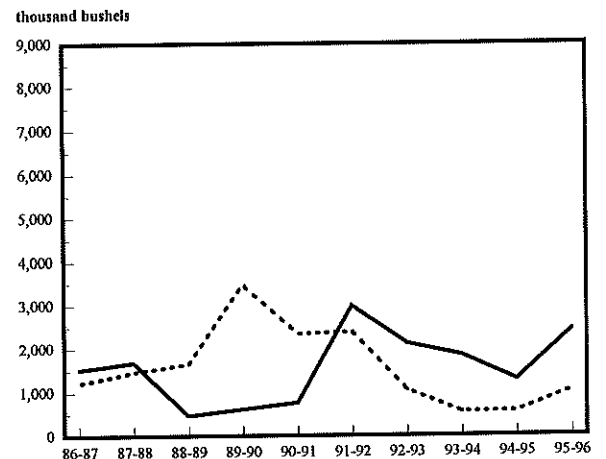
SOYBEANS TO DULUTH-SUPERIOR
1986-87 to 1995-96



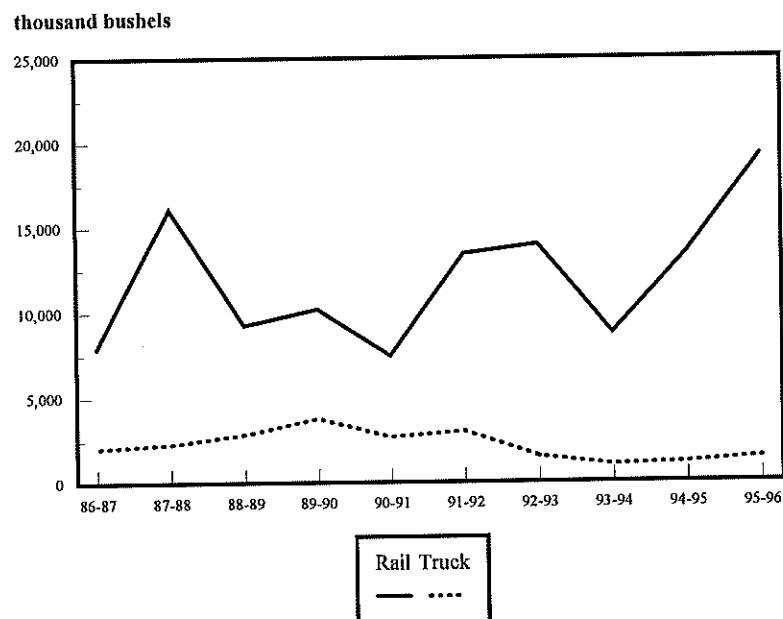
SOYBEANS TO WEST
1986-87 to 1995-96



SOYBEANS TO MISCELLANEOUS MARKETS
1986-87 to 1995-96

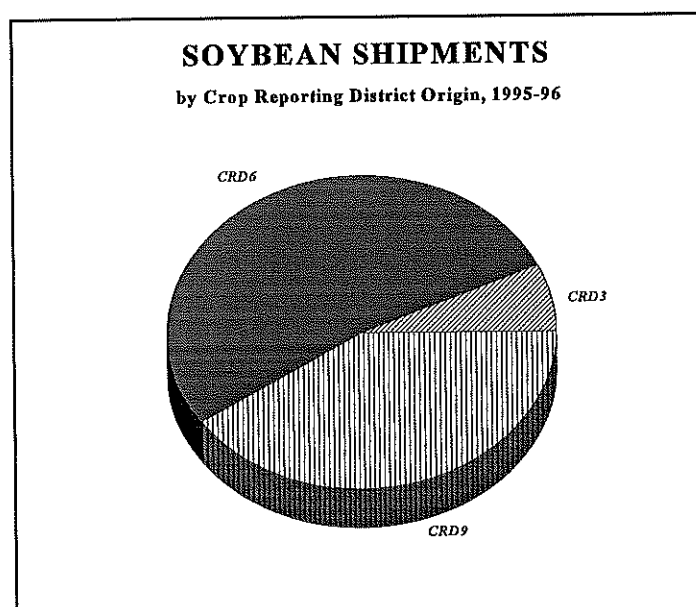


SOYBEAN SHIPMENTS
1986-87 to 1995-96



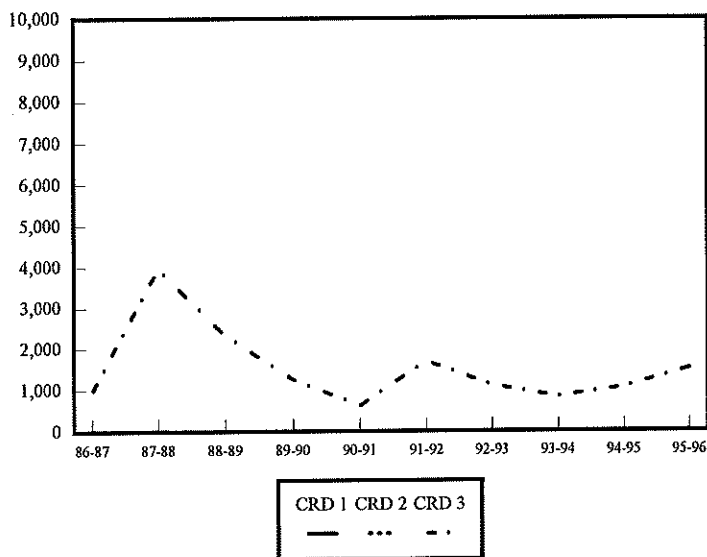
**NORTH DAKOTA SOYBEAN SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN**
(thousand bu.)

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
1986-87	0 (0%)	9 (0%)	958 (10%)	0 (0%)	11 (0%)	4,540 (45%)	0 (0%)	3 (0%)	4,469 (45%)	9,990 (100%)
1987-88	20 (0%)	15 (0%)	3,966 (21%)	1 (0%)	47 (0%)	7,780 (42%)	113 (1%)	18 (0%)	6,555 (35%)	18,414 (100%)
1988-89	7 (0%)	6 (0%)	2,331 (19%)	0 (0%)	35 (0%)	5,502 (45%)	0 (0%)	18 (0%)	4,258 (35%)	12,157 (100%)
1989-90	0 (0%)	14 (0%)	1,251 (9%)	3 (0%)	77 (1%)	6,491 (46%)	4 (0%)	3 (0%)	6,172 (44%)	14,015 (100%)
1990-91	3 (0%)	6 (0%)	622 (6%)	29 (0%)	36 (0%)	5,369 (53%)	0 (0%)	122 (1%)	3,998 (39%)	10,185 (100%)
1991-92	0 (0%)	11 (0%)	1,696 (10%)	883 (5%)	78 (0%)	8,491 (51%)	220 (1%)	0 (0%)	6,184 (37%)	16,464 (100%)
1992-93	8 (0%)	4 (0%)	1,112 (7%)	8 (0%)	14 (0%)	7,900 (51%)	--	3 (0%)	6,475 (42%)	15,527 (100%)
1993-94	3 (0%)	0 (0%)	827 (8%)	0 (0%)	22 (0%)	4,986 (51%)	0 (0%)	0 (0%)	3,976 (41%)	9,815 (100%)
1994-95	0 (0%)	5 (0%)	1,057 (7%)	0 (0%)	15 (0%)	7,818 (54%)	0 (0%)	0 (0%)	5,700 (39%)	14,594 (100%)
1995-96	2 (0%)	12 (0%)	1,508 (7%)	1 (0%)	73 (0%)	10,714 (52%)	0 (0%)	0 (0%)	8,353 (40%)	20,663 (100%)

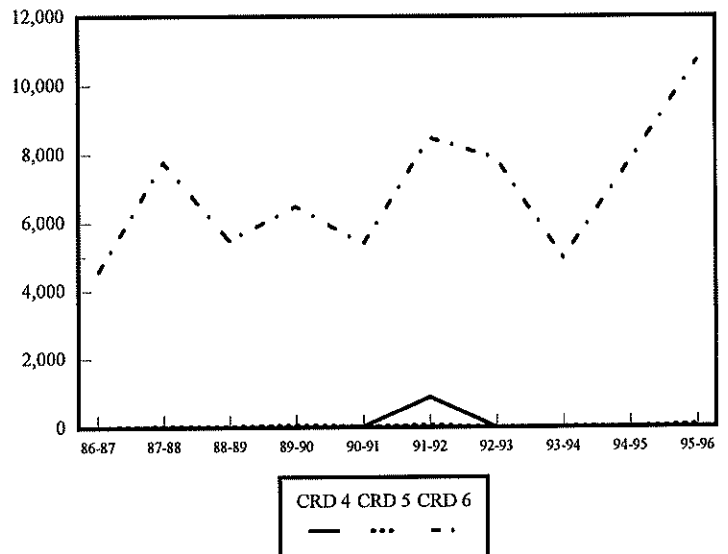


SOYBEAN SHIPMENTS BY CROP REPORTING DISTRICT

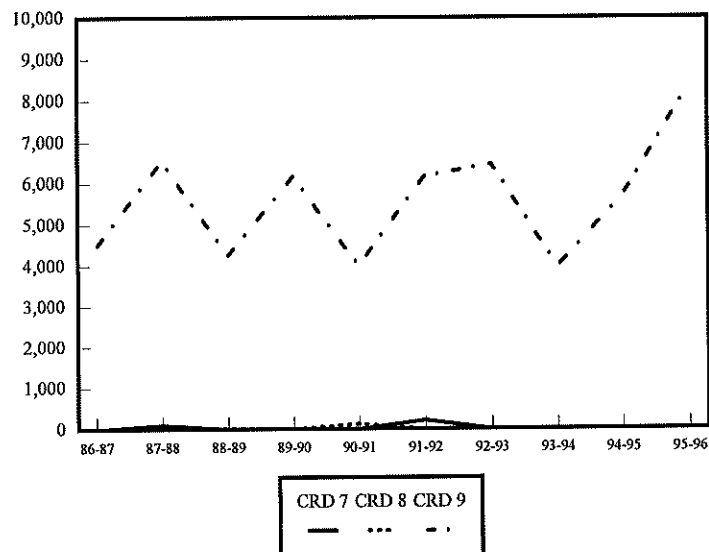
BY NORTHERN CROP REPORTING DISTRICTS
(thousand bushels)

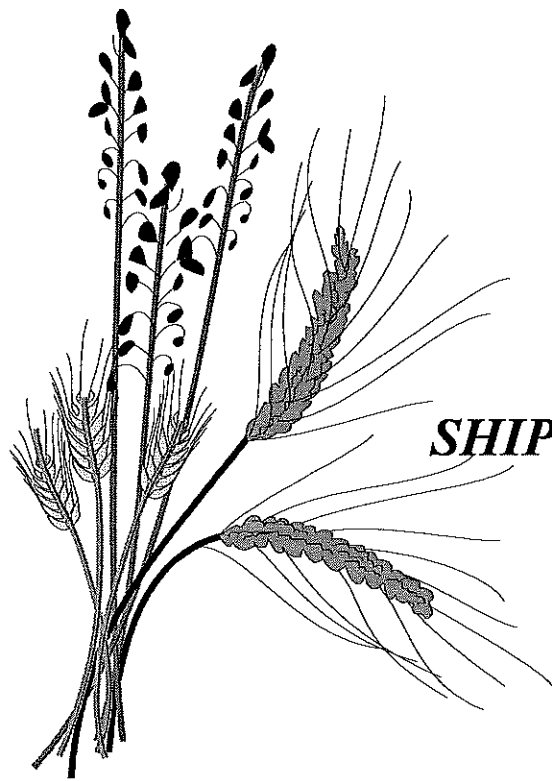


BY CENTRAL CROP REPORTING DISTRICTS
(thousand bushels)



SOUTHERN CROP REPORTING DISTRICTS
(thousand bushels)





***FLAX
SHIPMENTS***

**NORTH DAKOTA FLAXSEED SHIPMENTS
BY DESTINATION
(thousand bu.)**

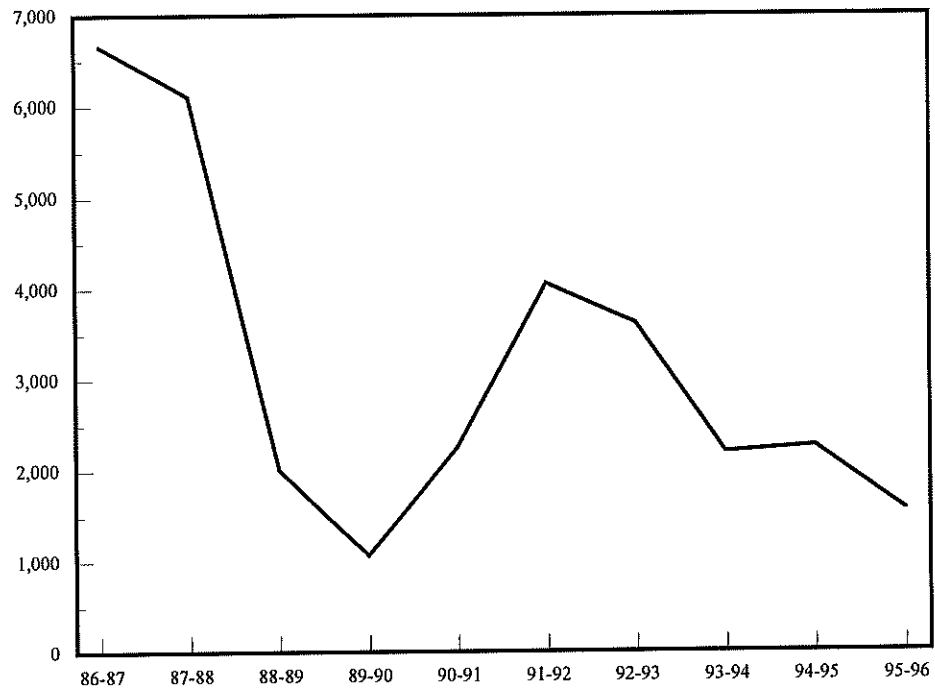
YEAR	Minneapolis - St. Paul	Other Minnesota - Wisconsin	North Dakota	Misc.	TOTAL
1986-87	1,055 (16%)	1,829 (27%)	2,495 (37%)	1,287 (19%)	6,666 (100%)
1987-88	1,202 (20%)	2,007 (33%)	1,758 (29%)	1,143 (19%)	6,110 (100%)
1988-89	214 (11%)	849 (42%)	650 (32%)	299 (15%)	2,013 (100%)
1989-90	209 (19%)	269 (25%)	425 (39%)	174 (16%)	1,077 (100%)
1990-91	422 (19%)	487 (22%)	1,068 (47%)	281 (12%)	2,258 (100%)
1991-92	1,141 (28%)	504 (12%)	1,750 (43%)	659 (16%)	4,058 (100%)
1992-93	469 (13%)	567 (16%)	1,501 (41%)	1,084 (30%)	3,621 (100%)
1993-94	750 (34%)	539 (25%)	683 (31%)	227 (10%)	2,200 (100%)
1994-95	513 (23%)	447 (20%)	923 (41%)	386 (17%)	2,270 (100%)
1995-96	371 (24%)	171 (11%)	691 (44%)	338 (21%)	1,571 (100%)

Miscellaneous markets include shipments to Duluth Superior destinations (1%), Midland/Southwest markets (5%), Pacific Northwest markets (8%), and all other markets (7%).

FLAX SHIPMENTS

1986-87 to 1995-96

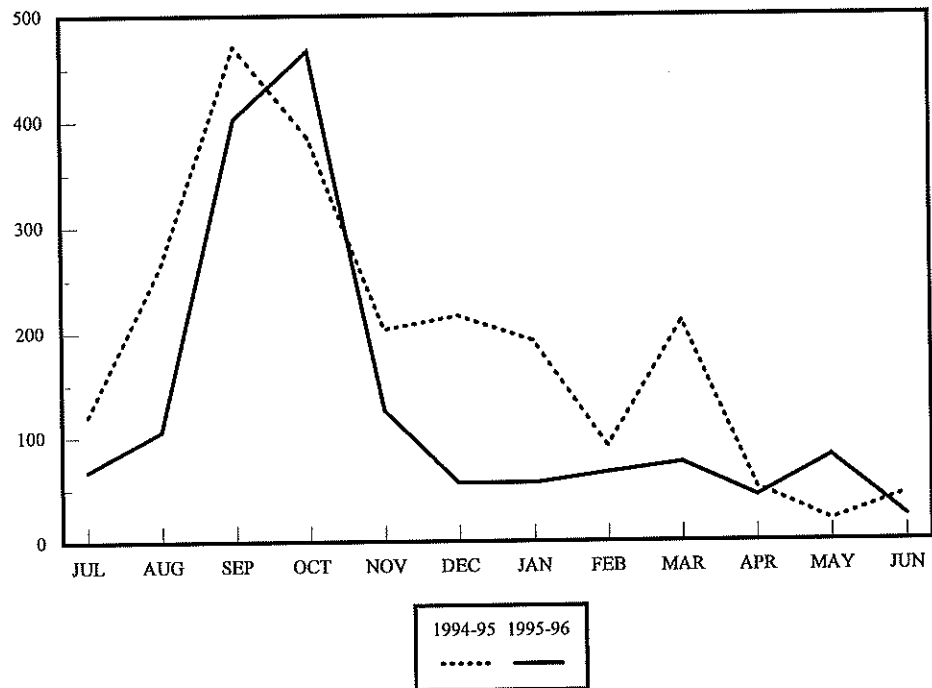
thousand bushels



FLAX SHIPMENTS

by Month, 1994-95 to 1995-96

thousand bushels

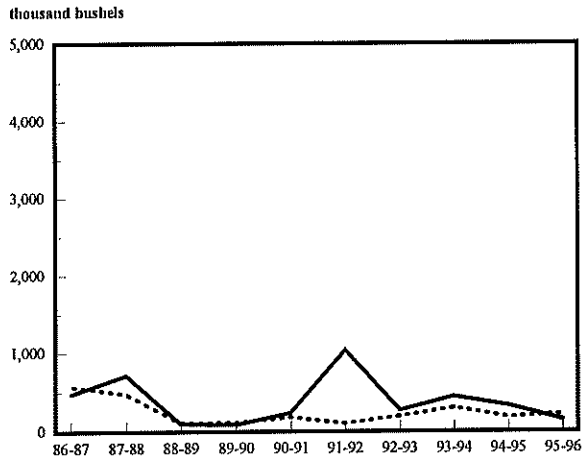


**NORTH DAKOTA FLAXSEED SHIPMENTS
BY RAIL, TRUCK AND DESTINATION
(thousand bu.)**

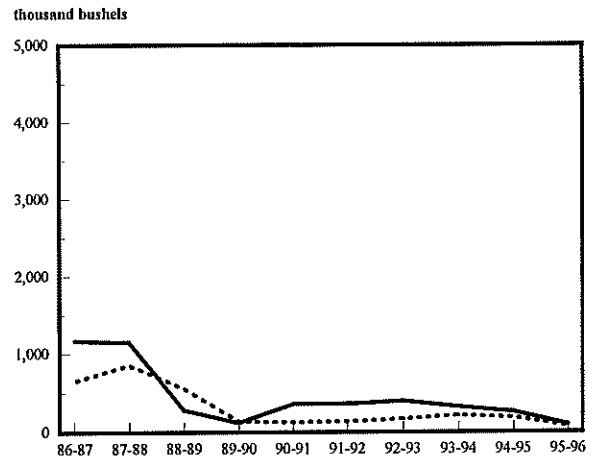
YEAR	Minneapolis- St. Paul		Other Minnesota - Wisconsin		North Dakota		Misc. Markets		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
1986-87	478 (45%)	577 (55%)	1,175 (64%)	654 (36%)	413 (17%)	2,082 (83%)	830 (64%)	457 (36%)	2,896 (43%)	3,770 (57%)
1987-88	721 (60%)	481 (40%)	1,152 (57%)	855 (43%)	445 (25%)	1,313 (75%)	404 (35%)	737 (65%)	2,722 (45%)	3,386 (55%)
1988-89	101 (47%)	112 (53%)	288 (34%)	561 (66%)	44 (7%)	606 (93%)	125 (42%)	174 (58%)	559 (28%)	1,454 (72%)
1989-90	92 (44%)	116 (56%)	125 (46%)	144 (54%)	25 (6%)	400 (94%)	61 (35%)	113 (65%)	304 (28%)	773 (72%)
1990-91	238 (56%)	184 (44%)	358 (74%)	129 (26%)	117 (11%)	951 (89%)	145 (52%)	136 (48%)	858 (38%)	1,400 (62%)
1991-92	1,039 (91%)	102 (9%)	364 (72%)	140 (28%)	160 (9%)	1,590 (91%)	499 (76%)	158 (24%)	2,065 (51%)	1,993 (49%)
1992-93	275 (59%)	195 (41%)	398 (70%)	169 (30%)	81 (5%)	1,420 (95%)	819 (75%)	266 (25%)	1,572 (43%)	2,050 (57%)
1993-94	449 (60%)	302 (40%)	327 (61%)	213 (39%)	19 (3%)	664 (97%)	78 (34%)	150 (66%)	872 (40%)	1,329 (60%)
1994-95	330 (64%)	183 (36%)	259 (58%)	187 (42%)	122 (13%)	801 (87%)	155 (40%)	231 (60%)	867 (38%)	1,402 (62%)
1995-96	152 (41%)	219 (59%)	98 (57%)	73 (43%)	49 (7%)	642 (93%)	237 (70%)	100 (30%)	537 (34%)	1034 (66%)

Miscellaneous markets include shipments to Duluth-Superior, Midland/Southwest and Pacific Northwest destinations.

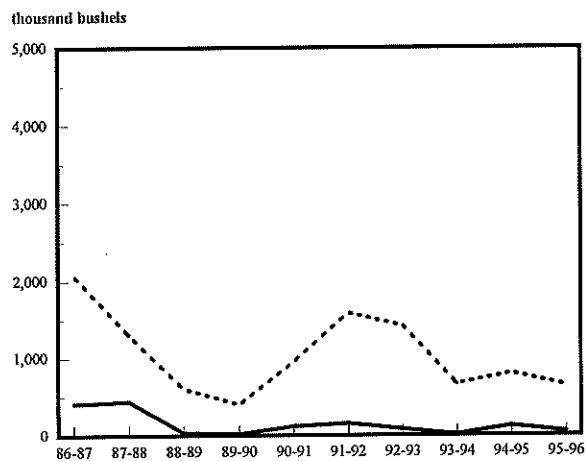
FLAX TO MINNEAPOLIS
1986-87 to 1995-96



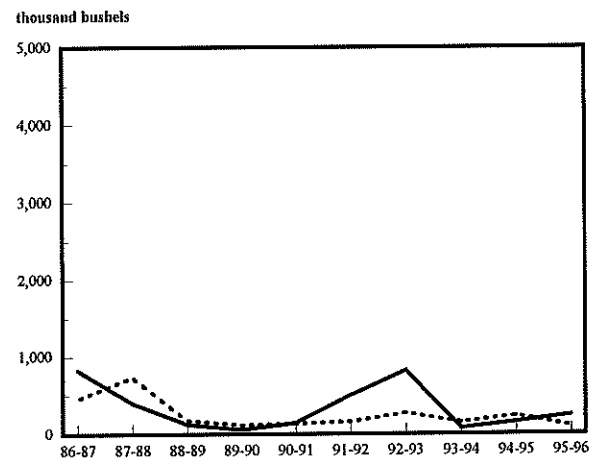
FLAX TO OTHER MINN/WISC
1986-87 to 1995-96



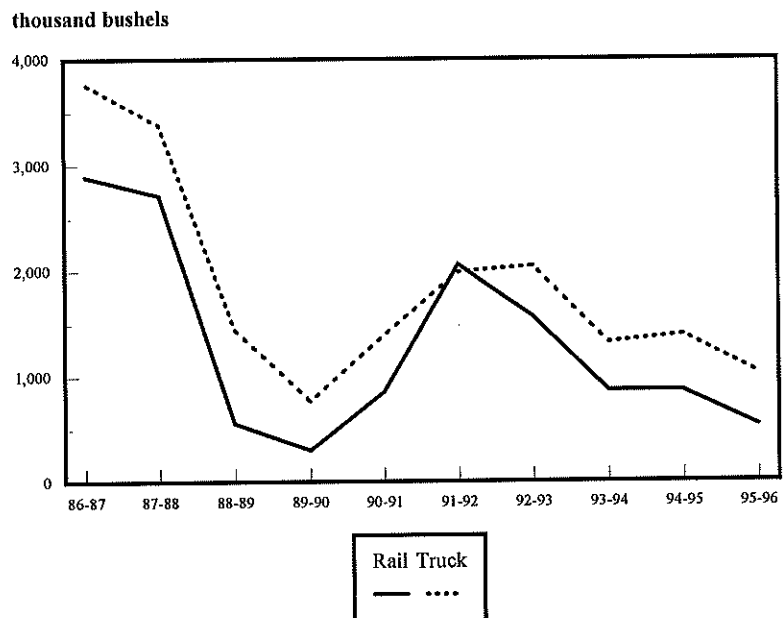
FLAX TO NORTH DAKOTA
1986-87 to 1995-96



FLAX TO MISCELLANEOUS MARKETS
1986-87 to 1995-96

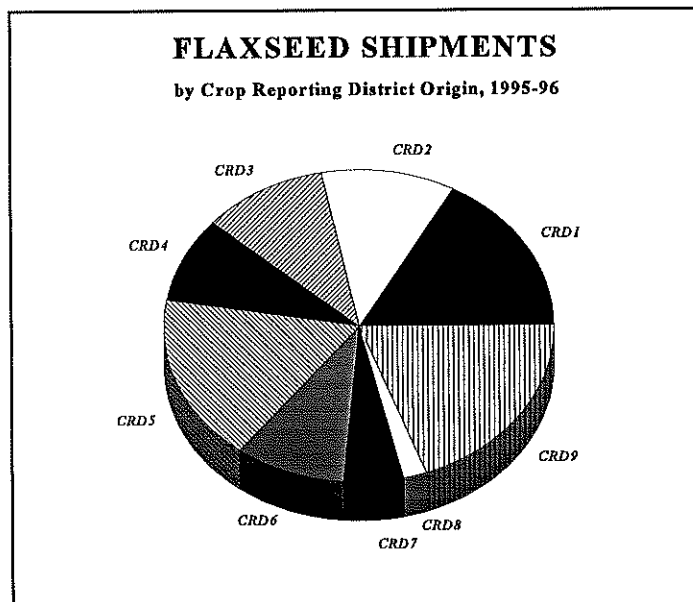


FLAX SHIPMENTS
1986-87 to 1995-96



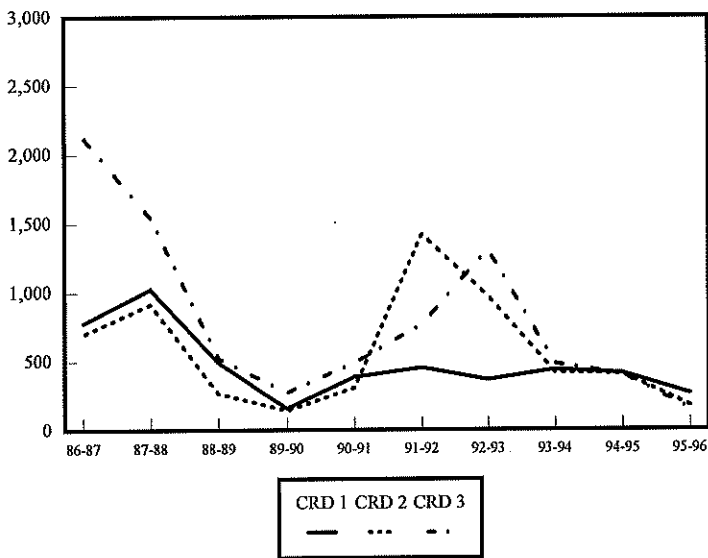
**NORTH DAKOTA FLAXSEED SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN**
(thousand bu.)

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
1986-87	780 (12%)	697 (10%)	2,132 (32%)	454 (7%)	803 (12%)	759 (11%)	62 (1%)	280 (4%)	697 (11%)	6,666 (100%)
1987-88	1,026 (17%)	918 (15%)	1,548 (25%)	545 (9%)	835 (14%)	436 (7%)	54 (1%)	244 (4%)	503 (8%)	6,109 (100%)
1988-89	494 (25%)	268 (13%)	525 (26%)	169 (8%)	187 (9%)	112 (6%)	19 (1%)	67 (3%)	168 (98%)	2,009 (100%)
1989-90	161 (15%)	145 (13%)	276 (26%)	72 (7%)	146 (13%)	84 (9%)	9 (1%)	30 (3%)	154 (14%)	1,077 (100%)
1990-91	388 (17%)	308 (14%)	490 (22%)	102 (5%)	523 (23%)	241 (11%)	4 (0%)	16 (1%)	186 (8%)	2,258 (100%)
1991-92	456 (11%)	1,421 (35%)	769 (19%)	173 (4%)	423 (10%)	413 (10%)	13 (0%)	5 (0%)	381 (9%)	4,058 (100%)
1992-93	367 (10%)	974 (27%)	1,312 (36%)	140 (4%)	313 (9%)	200 (6%)	9 (0%)	25 (1%)	278 (8%)	3,621 (100%)
1993-94	442 (20%)	418 (19%)	483 (22%)	182 (8%)	323 (15%)	114 (5%)	5 (0%)	19 (1%)	213 (10%)	2,200 (100%)
1994-95	411 (18%)	405 (18%)	402 (17%)	234 (10%)	363 (16%)	61 (3%)	13 (1%)	33 (1%)	347 (15%)	2,270 (100%)
1995-96	267 (17%)	177 (11%)	152 (10%)	149 (9%)	272 (17%)	136 (9%)	86 (5%)	37 (2%)	294 (19%)	1,571 (100%)

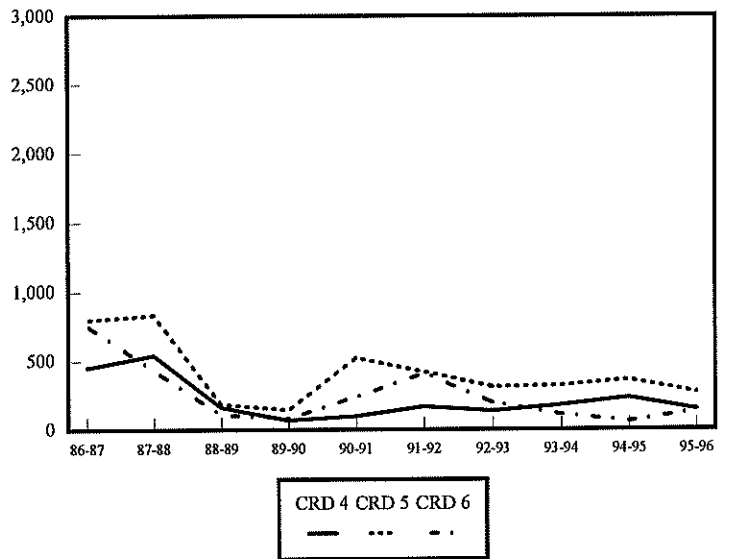


FLAX SHIPMENTS BY CROP REPORTING DISTRICT

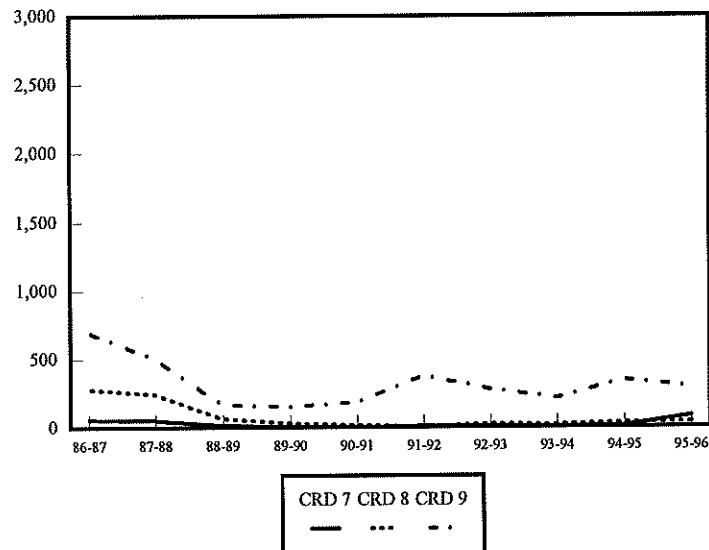
BY NORTHERN CROP REPORTING DISTRICTS
(thousand bushels)



BY CENTRAL CROP REPORTING DISTRICTS
(thousand bushels)



SOUTHERN CROP REPORTING DISTRICTS
(thousand bushels)





***CORN
SHIPMENTS***

**NORTH DAKOTA CORN SHIPMENTS
BY DESTINATION
(thousand bu.)**

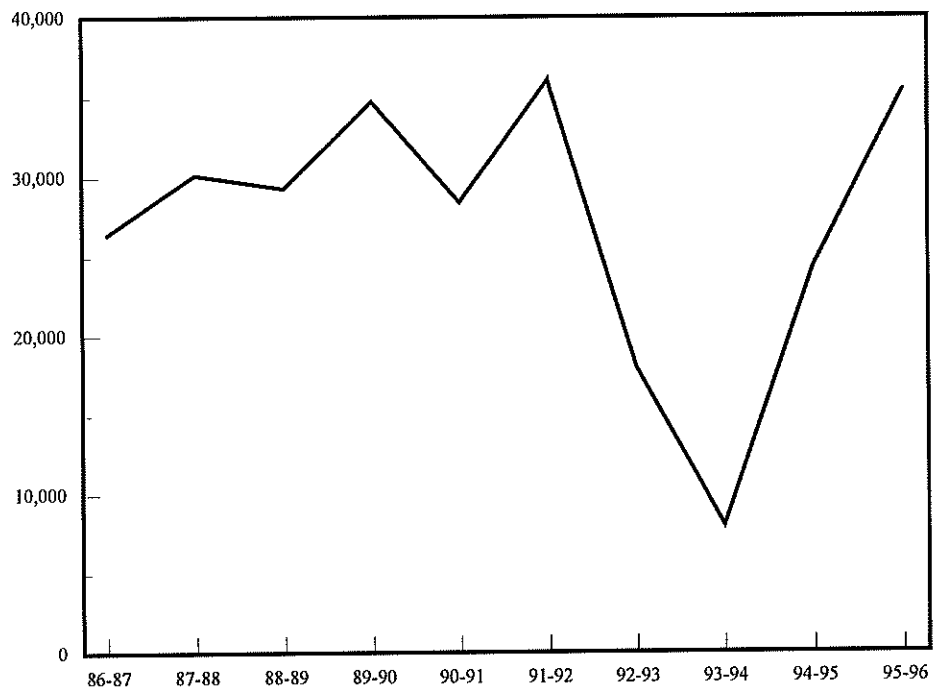
YEAR	Minneapolis - St. Paul	Duluth - Superior	West	Misc. Markets	TOTAL
1986-87	359 (1%)	59 (0%)	18,952 (72%)	7,067 (27%)	26,437 (100%)
1987-88	312 (1%)	55 (0%)	23,742 (79%)	6,080 (20%)	30,189 (100%)
1988-89	603 (2%)	1,741 (6%)	21,861 (74%)	5,138 (18%)	29,344 (100%)
1989-90	900 (3%)	358 (1%)	26,133 (75%)	7,374 (21%)	34,764 (100%)
1990-91	944 (3%)	710 (2%)	19,590 (69%)	7,190 (25%)	28,434 (100%)
1991-92	1,556 (4%)	665 (2%)	25,034 (69%)	8,826 (24%)	36,084 (100%)
1992-93	807 (5%)	0 (0%)	8,903 (49%)	8,344 (46%)	18,054 (100%)
1993-94	196 (2%)	75 (1%)	1,465 (18%)	6,309 (79%)	8,047 (100%)
1994-95	1,098 (7%)	114 (0%)	13,703 (56%)	9,431 (39%)	24,398 (100%)
1995-96	2,099 (6%)	24 (0%)	25,888 (73%)	7,431 (21%)	35,444 (100%)

Miscellaneous markets include shipments to North Dakota destinations (6%), Midland/Southwest destinations (4%), and all other markets (11%).

CORN SHIPMENTS

1986-87 to 1995-96

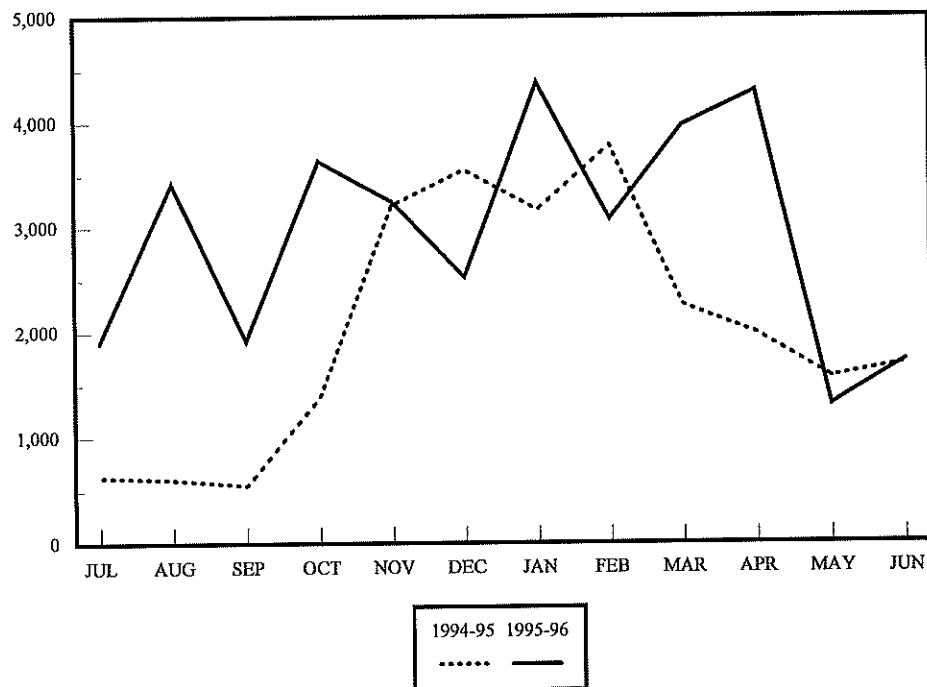
thousand bushels



CORN SHIPMENTS

by Month, 1994-95 to 1995-96

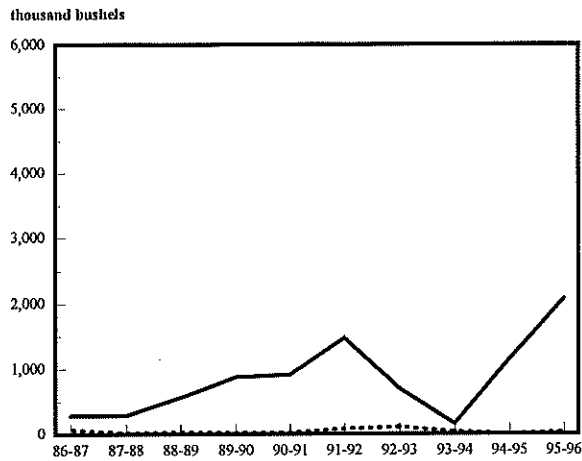
thousand bushels



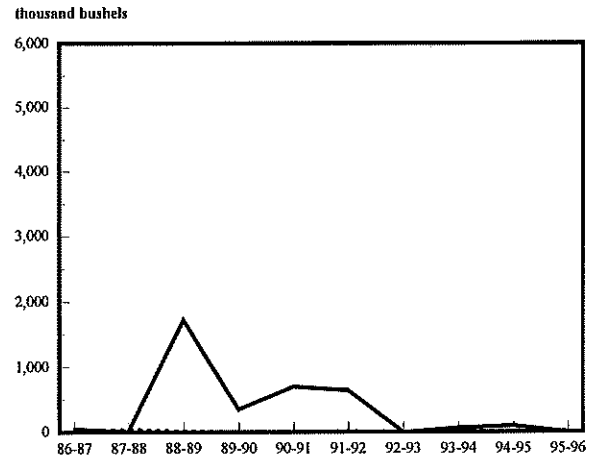
**NORTH DAKOTA CORN SHIPMENTS
BY RAIL, TRUCK AND DESTINATION
(thousand bu.)**

	Minneapolis - St. Paul		Duluth - Superior		West		Misc. Markets		TOTAL	
YEAR	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
1986-87	287 (80%)	71 (20%)	56 (95%)	3 (5%)	18,407 (97%)	544 (3%)	2,703 (38%)	4,364 (62%)	21,454 (81%)	4,982 (19%)
1987-88	291 (93%)	21 (7%)	14 (25%)	41 (75%)	23,742 (99%)	236 (1%)	2,524 (42%)	3,556 (58%)	26,571 (87%)	3,854 (13%)
1988-89	570 (95%)	32 (5%)	1,727 (99%)	13 (1%)	21,498 (98%)	362 (2%)	2,175 (42%)	2,962 (58%)	25,972 (89%)	3,371 (11%)
1989-90	876 (97%)	24 (3%)	357 (100%)	1 (0%)	25,720 (98%)	412 (2%)	3,914 (53%)	3,460 (47%)	30,867 (89%)	3,897 (11%)
1990-91	915 (97%)	28 (3%)	708 (100%)	2 (0%)	19,555 (100%)	35 (0%)	3,913 (54%)	3,278 (46%)	25,091 (88%)	3,343 (12%)
1991-92	1,474 (95%)	81 (5%)	651 (98%)	13 (2%)	24,641 (98%)	392 (2%)	4,731 (54%)	4,093 (46%)	31,501 (87%)	4,583 (13%)
1992-93	705 (87%)	102 (13%)	0 (0%)	0 (0%)	8,807 (99%)	96 (1%)	2,680 (32%)	5,663 (68%)	12,192 (68%)	5,861 (32%)
1993-94	162 (83%)	35 (17%)	69 (92%)	6 (8%)	1,451 (99%)	14 (1%)	761 (12%)	5,550 (88%)	2,444 (30%)	5,604 (70%)
1994-95	1,147 (100%)	3 (0%)	97 (85%)	17 (15%)	13,699 (100%)	4 (0%)	2,528 (27%)	6,903 (73%)	17,472 (72%)	6,927 (28%)
1995-96	2,071 (99%)	29 (1%)	0 (0%)	24 (100%)	25,173 (97%)	715 (3%)	4,043 (54%)	3,388 (46%)	31,287 (88%)	4,156 (12%)

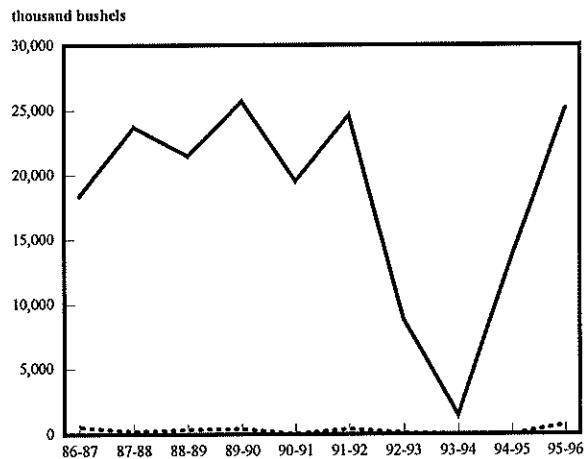
CORN TO MINNEAPOLIS
1986-87 to 1995-96



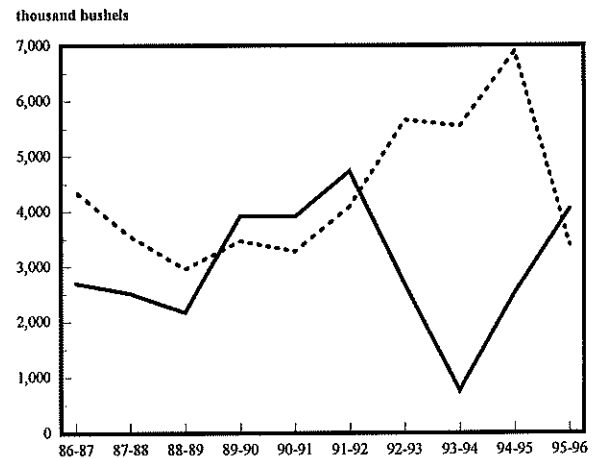
CORN TO DULUTH-SUPERIOR
1986-87 to 1995-96



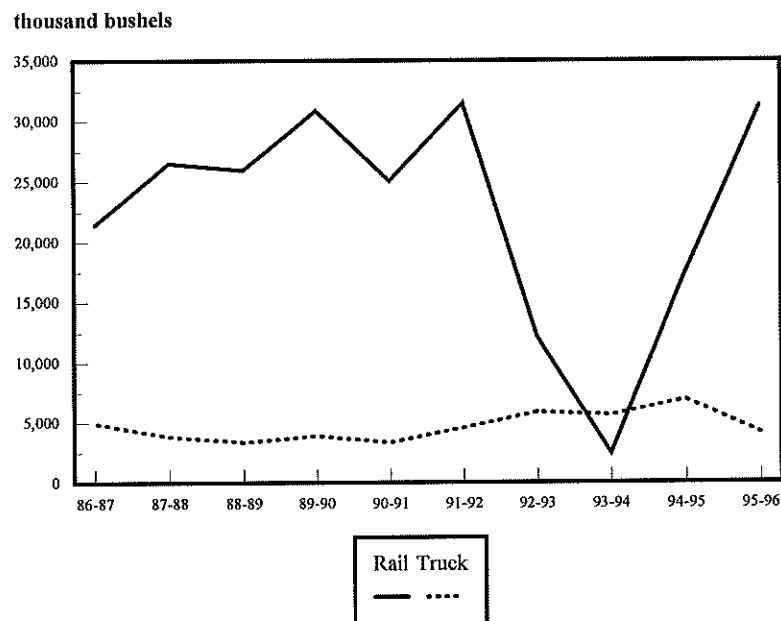
CORN TO WEST
1986-87 to 1995-96



CORN TO MISCELLANEOUS MARKETS
1986-87 to 1995-96

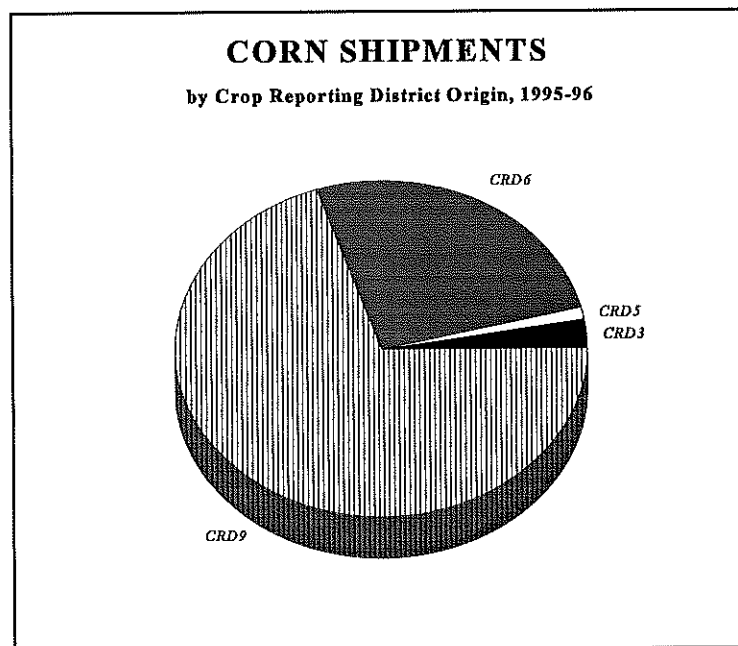


CORN SHIPMENTS
1986-87 to 1995-96



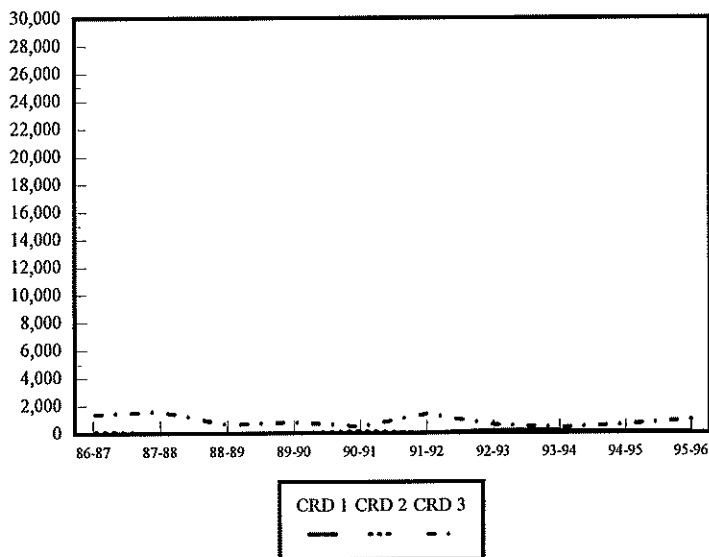
**NORTH DAKOTA CORN SHIPMENTS
BY CROP REPORTING DISTRICT
(thousand bu.)**

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
1986-87	0 (0%)	129 (0%)	1,394 (5%)	95 (0%)	383 (1%)	9,360 (35%)	54 (0%)	12 (0%)	15,008 (57%)	26,437 (100%)
1987-88	14 (0%)	26 (0%)	1,591 (5%)	127 (0%)	582 (2%)	8,516 (28%)	9 (0%)	116 (0%)	19,445 (64%)	30,426 (100%)
1988-89	12 (0%)	0 (0%)	648 (2%)	40 (0%)	173 (1%)	6,926 (23%)	0 (0%)	0 (0%)	21,542 (73%)	29,341 (100%)
1989-90	7 (0%)	0 (0%)	797 (2%)	7 (0%)	153 (1%)	7,784 (22%)	1 (0%)	0 (0%)	26,015 (75%)	34,764 (100%)
1990-91	0 (0%)	144 (1%)	479 (2%)	142 (0%)	78 (0%)	6,812 (24%)	0 (0%)	871 (3%)	19,908 (70%)	28,434 (100%)
1991-92	30 (0%)	18 (0%)	1,391 (4%)	20 (0%)	593 (2%)	9,660 (27%)	1 (0%)	17 (0%)	24,350 (67%)	36,084 (100%)
1992-93	208 (1%)	6 (0%)	623 (3%)	11 (0%)	27 (0%)	4,599 (25%)	1 (0%)	7 (0%)	12,567 (70%)	18,053 (100%)
1993-94	173 (2%)	10 (0%)	389 (5%)	12 (0%)	20 (0%)	1,738 (22%)	0 (0%)	101 (1%)	5,604 (70%)	8,047 (100%)
1994-95	108 (0%)	7 (0%)	621 (3%)	12 (0%)	115 (0%)	6,636 (27%)	0 (0%)	26 (0%)	16,873 (69%)	24,398 (100%)
1995-96	74 (0%)	45 (0%)	935 (3%)	9 (0%)	188 (1%)	9,326 (26%)	3 (0%)	75 (0%)	24,787 (70%)	35,444 (100%)

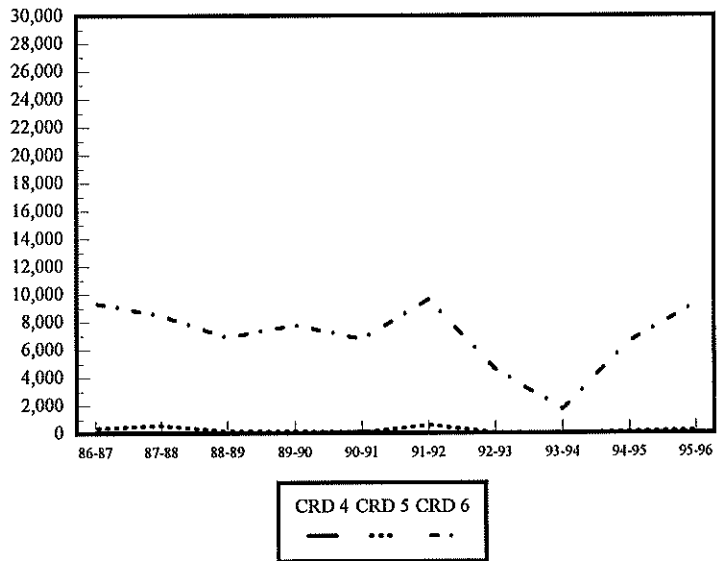


CORN SHIPMENTS BY CROP REPORTING DISTRICT

BY NORTHERN CROP REPORTING DISTRICTS
(thousand bushels)



BY CENTRAL CROP REPORTING DISTRICTS
(thousand bushels)



SOUTHERN CROP REPORTING DISTRICTS
(thousand bushels)

