

UGPTI Publication No. 267
December 2013

North Dakota Grain & Oilseed Transportation Statistics – 2012-13



NDSU UPPER GREAT PLAINS
TRANSPORTATION INSTITUTE

NORTH DAKOTA GRAIN AND OILSEED TRANSPORTATION STATISTICS 2012-13

Kimberly Vachal

Advanced Research Fellow

Laurel Benson

Research Project Specialist

Upper Great Plains Transportation Institute
North Dakota State University
Fargo, North Dakota

in cooperation with

North Dakota Wheat Commission

Bismarck, ND

North Dakota Public Service Commission

Bismarck, ND

With special thanks to the North Dakota grain elevator industry for providing this data monthly.

North Dakota State University does not discriminate on the basis of age, color, disability, gender expression/identity, genetic information, marital status, national origin, public assistance status, sex, sexual orientation, status as a U.S. veteran, race or religion. Direct inquiries to the Vice President for Equity, Diversity and Global Outreach, 205 Old Main, (701) 231-7708.

Preface

The 2012-13 North Dakota Grain and Oilseed Transportation Statistics Report was prepared by Kimberly Vachal and Laurel Benson, Upper Great Plains Transportation Institute. The authors gratefully acknowledge the desktop publishing assistance of Bev Trittin.

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.

North Dakota State Wheat Commission

Jim Bahm, Chair, District 1
Dustin Johnsrud, District 2
David Clough, District 3
Fran Leiphon, Vice Chair, District 4
Greg Svenningsen, District 5
Brian O'Toole, District 6
Bruce Freitag, Commissioner-at-Large

Neal Fisher, Administrator
Jim Peterson, Marketing Director
Erica Olson, Marketing Specialist

www.ndwheat.com

North Dakota Public Service Commission

Commissioners:

Brian Kalk, chairman
Randy Christmann
Julie Fedorchak

Executive Secretary:

Darrell Nitschke

CONTENTS

North Dakota Grain and Oilseed Transportation Statistics	iii
Objective of Report	iii
Scope of Report	iii
Source of Data	iii
Organization of the Remainder of the Report	iii
North Dakota Crop Reporting Districts and Counties (map)	iv
Total Grain and Oilseed Shipments	1
Hard Red Spring Wheat Shipments	14
Durum Shipments	25
Barley Shipments	36
Sunflower Shipments	47
Soybean Shipments	58
Corn Shipments	69
Canola Shipments	80
Dry Edible Bean Shipments	91
Dry Edible Pea Shipments	102

NORTH DAKOTA GRAIN AND OILSEED TRANSPORTATION STATISTICS, 2012-13

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, are 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, Pacific Northwest (ID, OR, WA), Other Minnesota/Wisconsin, Midland & Gulf 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 (see figure on page iv).
- **Time:** By month, from July 2012 to June 2013, and previous years.
- **Commodity:** Hard red spring wheat, durum, barley, sunflower, soybeans, corn, canola, dry edible beans, and dry edible peas.

SOURCE OF DATA

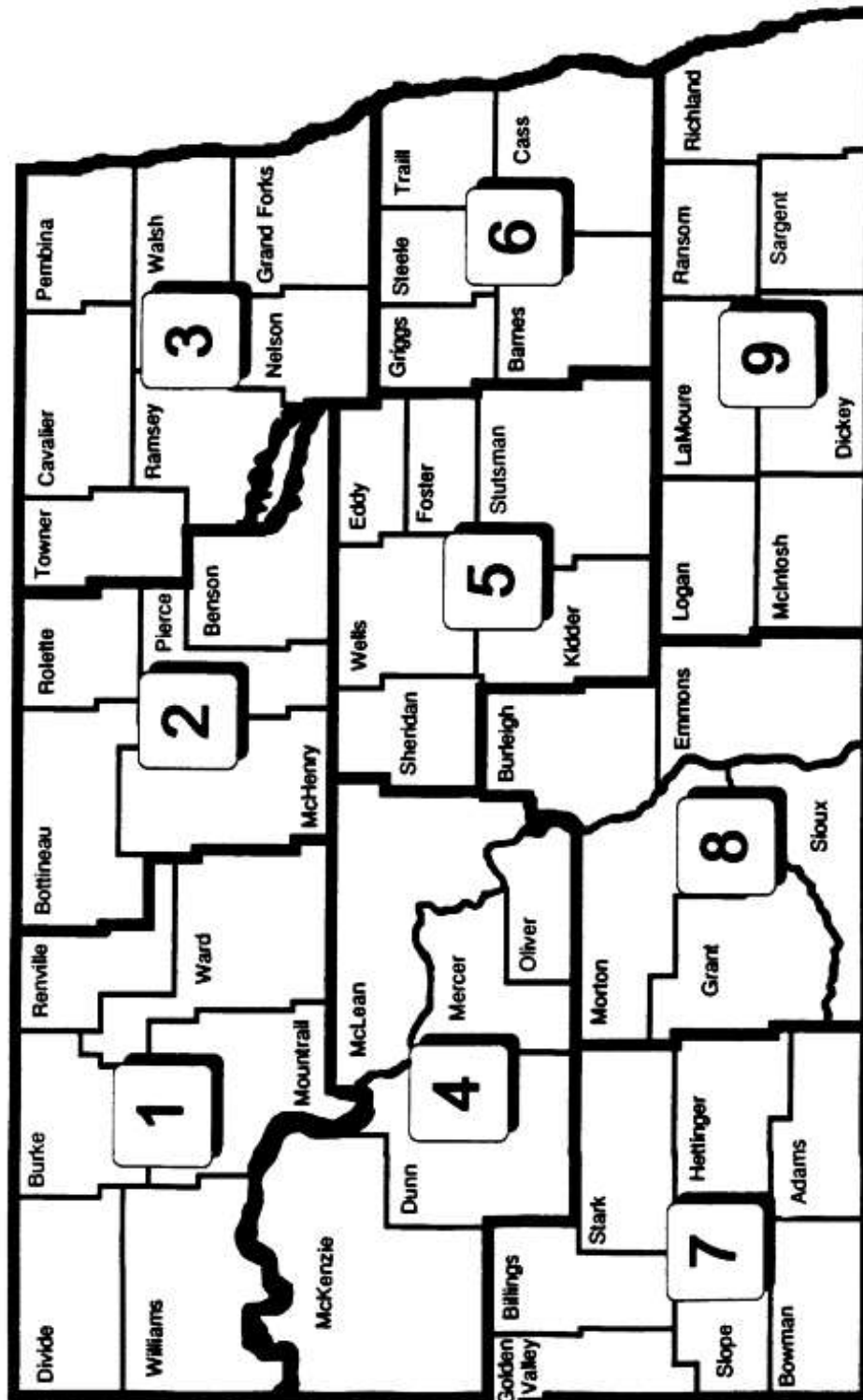
The data used to analyze North Dakota grain distribution patterns for the period July 2012 through June 2013 were obtained from all country elevators in North Dakota. The data source is the North Dakota Public Service Commission's "Grain Movement Report." Every country elevator in North Dakota is required 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) Soybeans, (7) Corn, (8) Canola, (9) Dry Edible Beans, and (10) Dry Edible Peas.

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

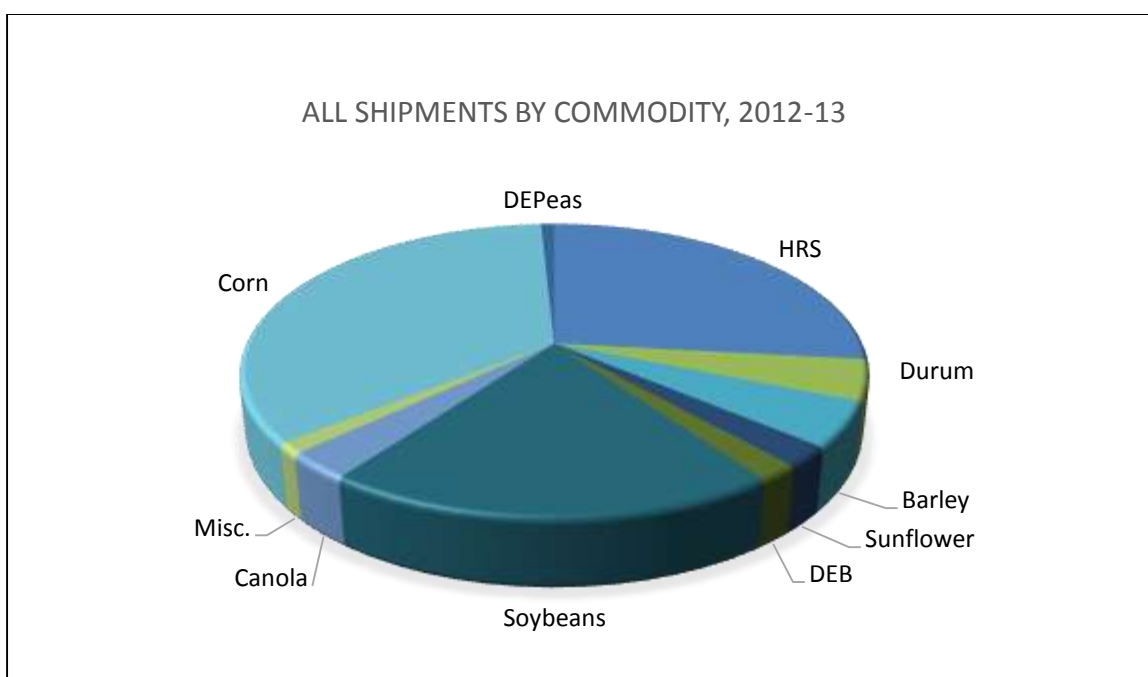
2012-13 totals are preliminary, representing 99 percent of the required reports.



North Dakota Crop Reporting Districts and Counties

TOTAL GRAIN AND OILSEED SHIPMENTS

YEAR	HRS	Durum	Barley	Sunflower	Soybeans	Canola	Misc.	Corn	DEB	DEPeas	TOTAL
2004-05	253,110	45,518	64,569	19,470	66,732	13,505	12,875	56,821			538,417
	47%	9%	12%	4%	12%	3%	2%	11%			100%
2005-06	232,312	57,993	54,745	22,850	82,575	16,066	22,866	94,619			589,950
	39%	10%	9%	4%	14%	3%	4%	16%			100%
2006-07	229,280	40,850	51,577	26,590	126,238	15,372	21,846	122,159			641,091
	36%	6%	8%	4%	20%	2%	3%	19%			100%
2007-08	263,465	47,900	69,403	25,668	128,838	17,788	18,507	174,058			752,996
	35%	6%	9%	3%	1%	17%	3%	2%			100%
2008-09	192,735	21,911	57,230	24,820	110,207	17,031	11,866	189,900	15,972	9,675	651,347
	30%	3%	9%	4%	17%	3%	2%	29%	3%	2%	100%
2009-10	266,271	42,698	50,579	29,329	138,166	21,053	13,867	167,327	19,124	14,909	763,323
	35%	6%	7%	4%	18%	3%	2%	22%	3%	2%	100%
2010-11	328,147	52,786	49,237	25,262	139,791	28,941	12,851	192,452	20,954	15,021	865,442
	38%	6%	6%	3%	17%	3%	2%	22%	2%	2%	100%
2011-12	190,161	24,249	39,584	16,508	135,965	20,871	10,321	165,631	12,591	6,451	622,331
	31%	4%	6%	3%	22%	3%	2%	27%	2%	1%	100%
2012-13	231,495	38,496	42,727	19,569	172,489	25,836	10,618	302,041	15,623	7,038	865,932
	27%	4%	5%	2%	20%	3%	1%	35%	2%	1%	100%

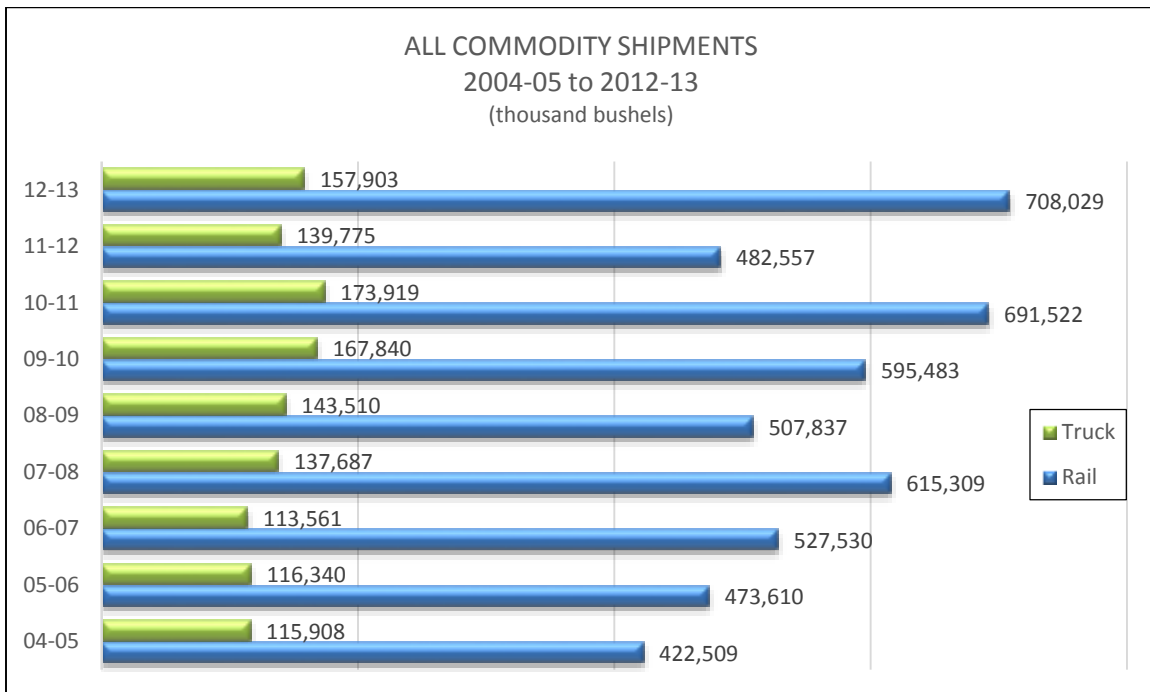
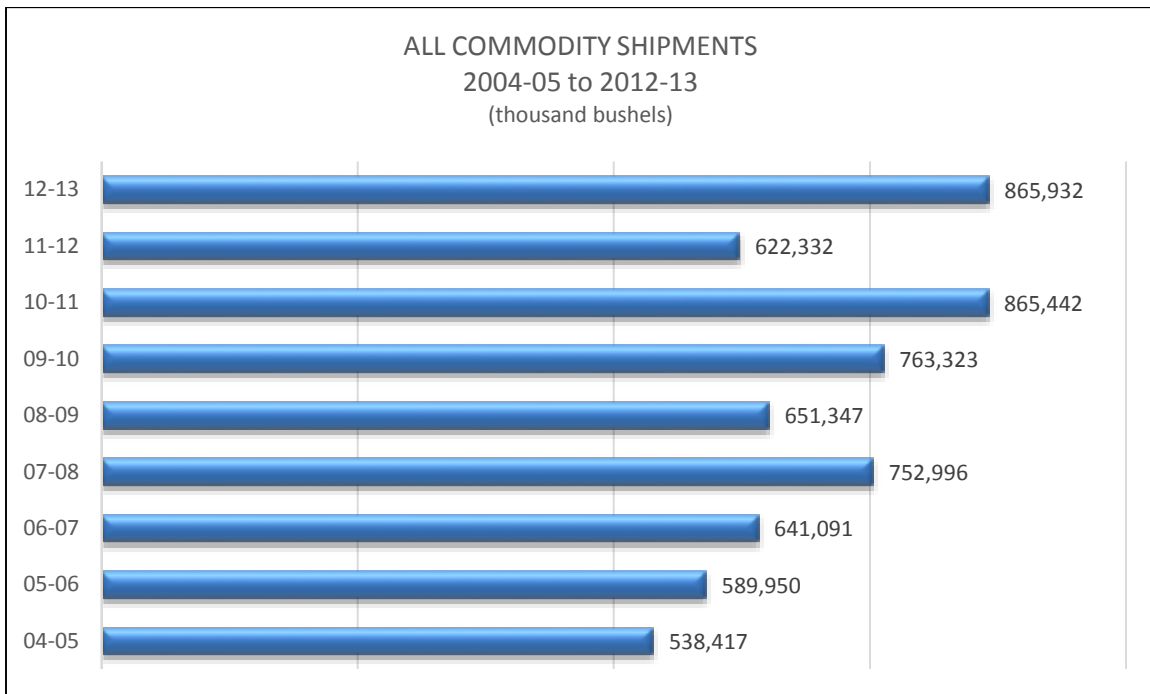


NORTH DAKOTA GRAIN AND OILSEED SHIPMENTS BY DESTINATION

2004-05 to 2012-13

thousand bu.

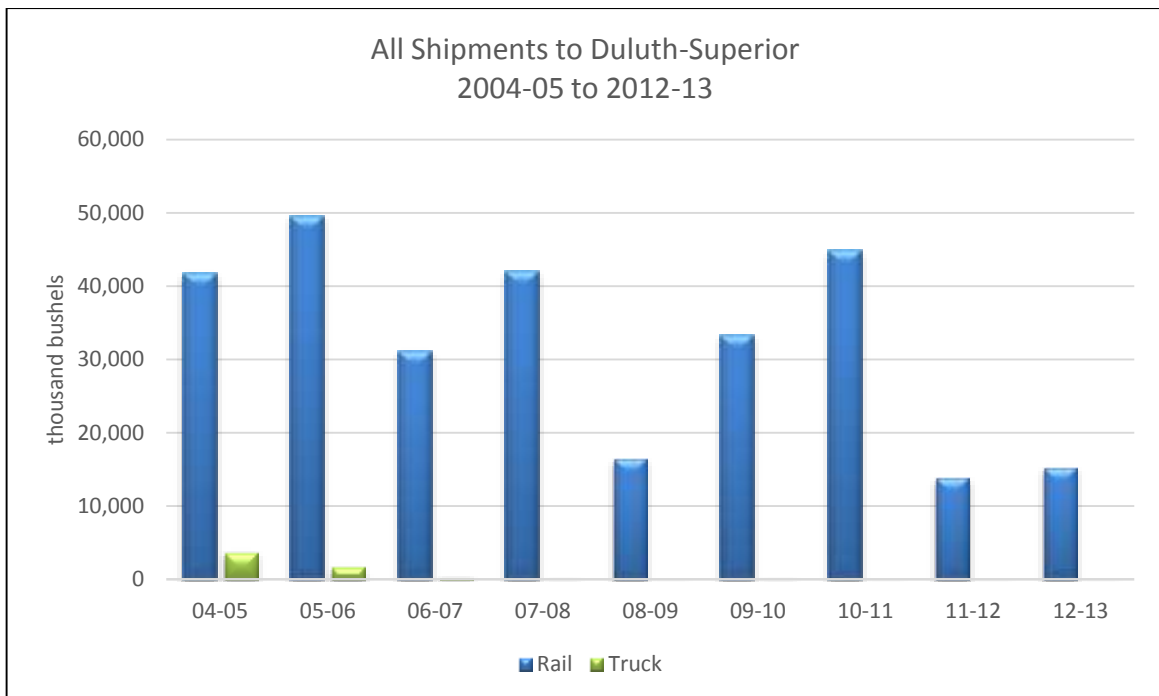
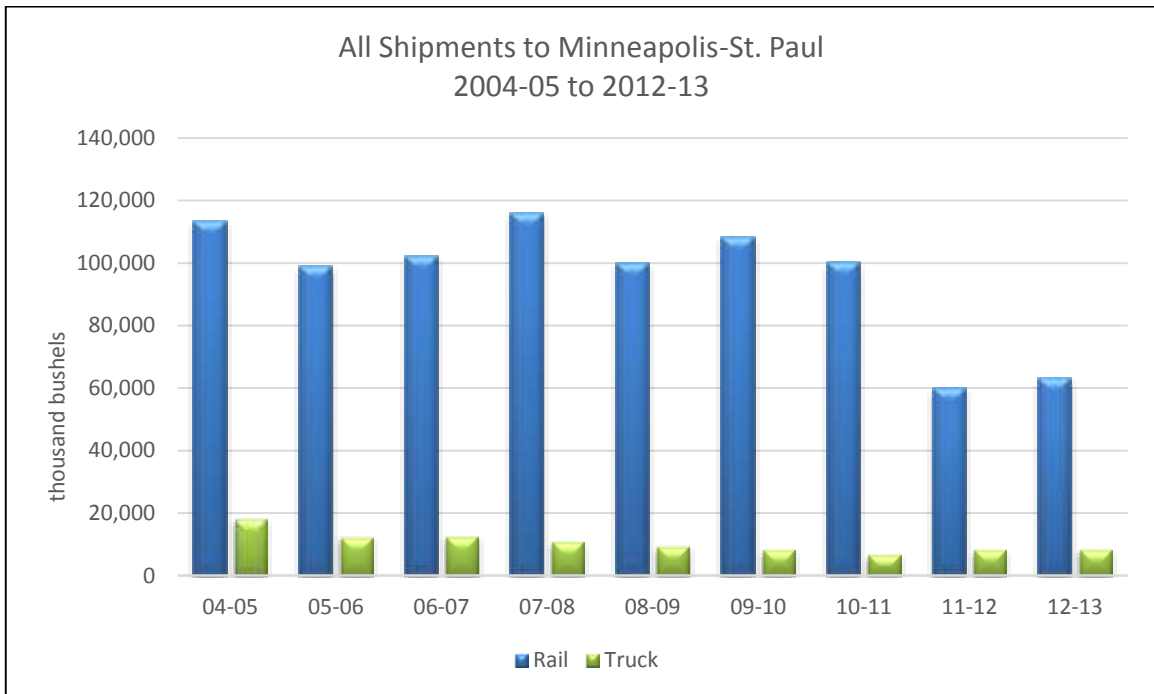
YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
2004-05	131,520	45,434	103,189	82,805	36,832	46,273	92,306	538,417
	24%	8%	19%	15%	7%	9%	17%	100%
2005-06	111,197	51,261	142,628	87,849	42,826	48,845	105,356	589,950
	19%	9%	24%	15%	7%	8%	18%	100%
2006-07	114,485	31,509	219,154	88,595	38,061	46,827	102,460	641,091
	18%	5%	34%	14%	6%	7%	16%	100%
2007-08	126,887	42,338	24,1247	116,164	34,806	55,460	136,096	752,996
	17%	6%	32%	15%	5%	7%	18%	100%
2008-09	109,294	16,608	203,051	131,813	40,505	41,516	108,564	651,347
	17%	3%	31%	20%	6%	6%	17%	100%
2009-10	116,638	33,489	200,438	155,917	42,907	62,750	151,177	763,323
	15%	4%	26%	20%	6%	8%	20%	100%
2010-11	106,924	44,954	249,025	165,744	46,050	81,345	171,410	865,442
	12%	5%	29%	19%	5%	9%	20%	100%
2011-12	65,248	13,910	211,607	140,186	29,866	41,261	120,273	622,332
	10%	2%	34%	23%	5%	7%	19%	100%
2012-13	71,551	15,259	246,967	150,886	44,830	100,983	235,490	865,932
	8%	2%	29%	17%	5%	12%	27%	100%

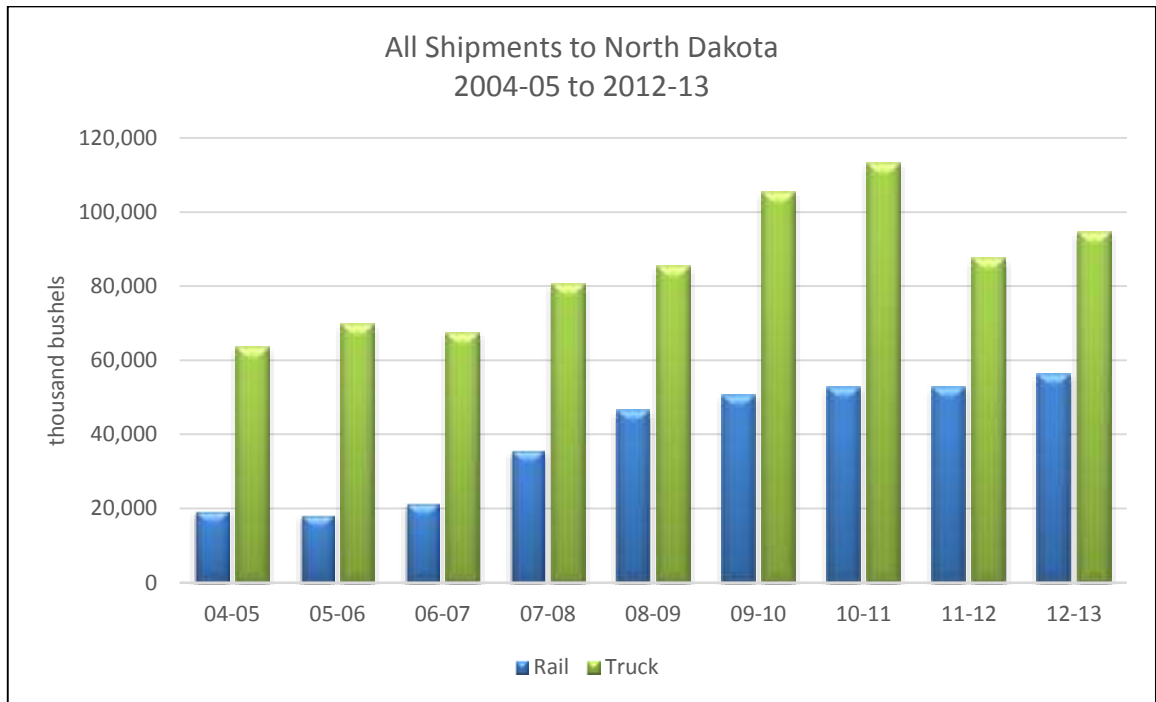
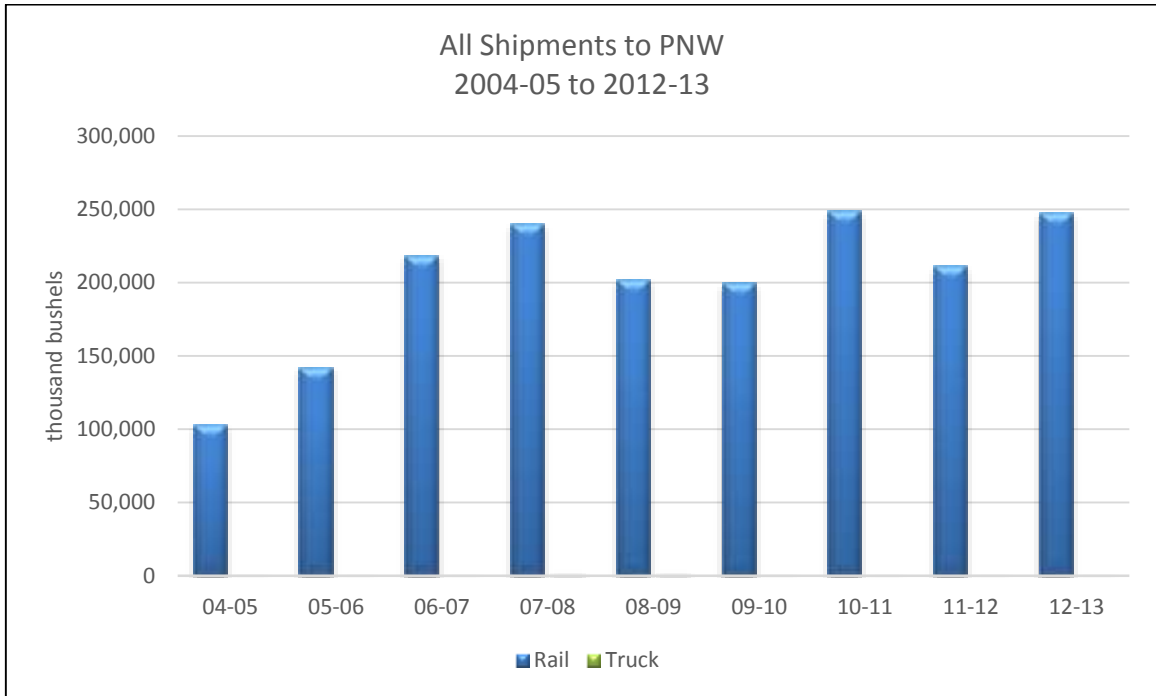


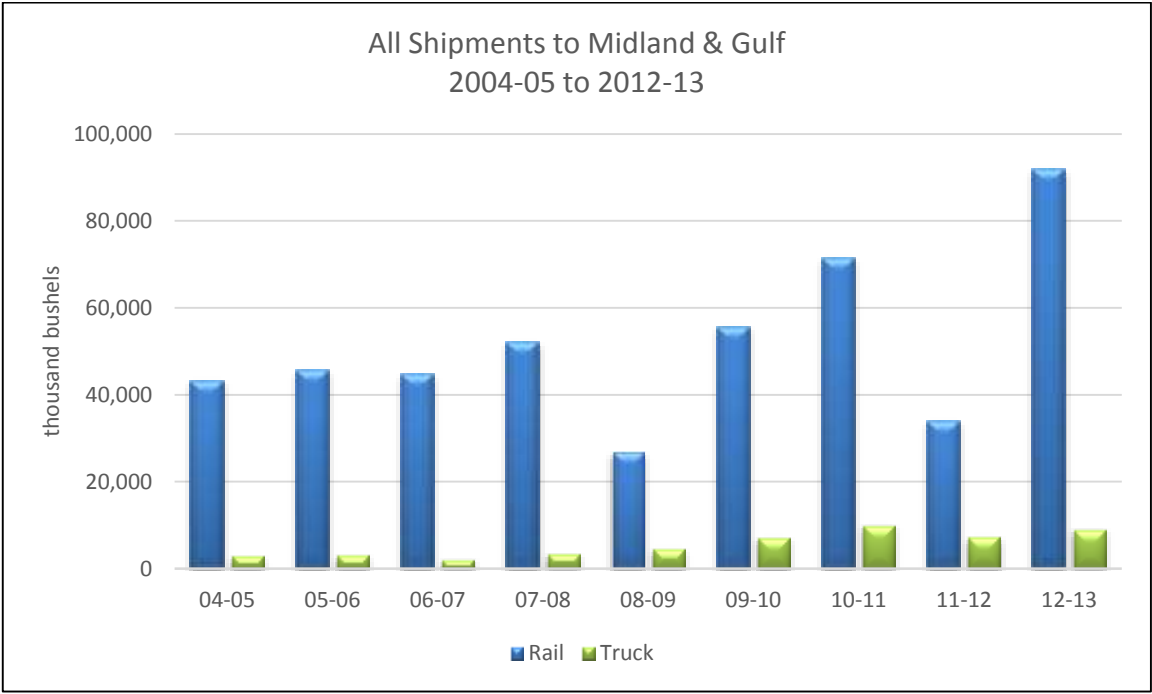
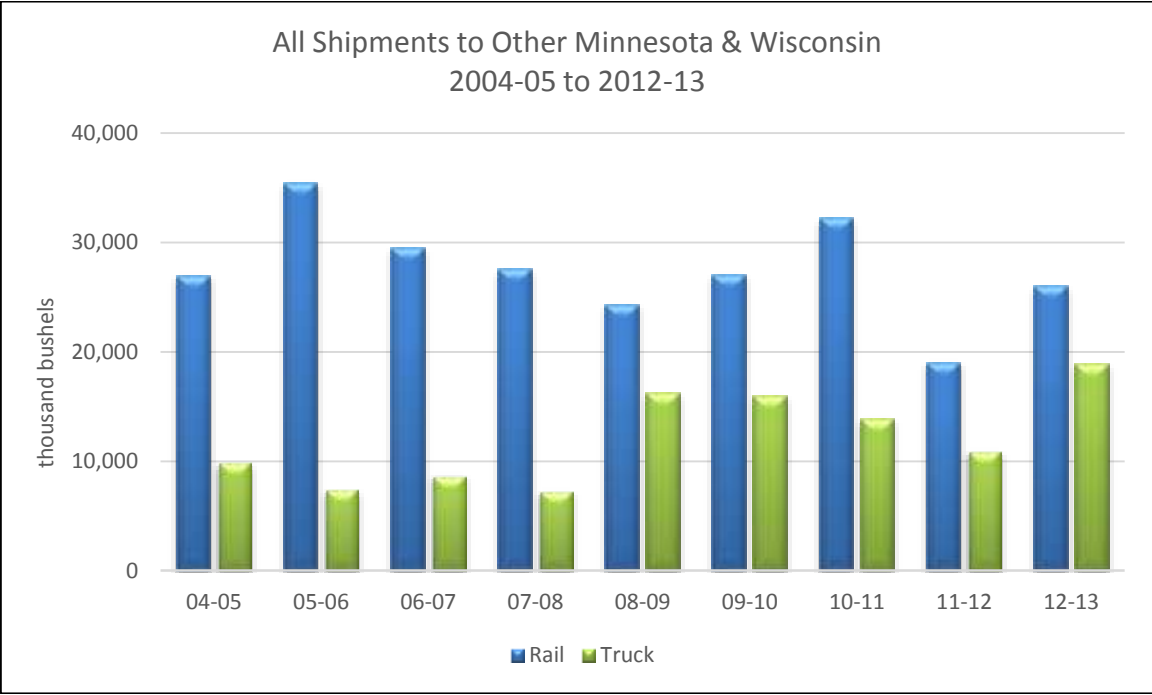
**NORTH DAKOTA GRAIN AND OILSEED SHIPMENTS
BY RAIL, TRUCK AND DESTINATION**

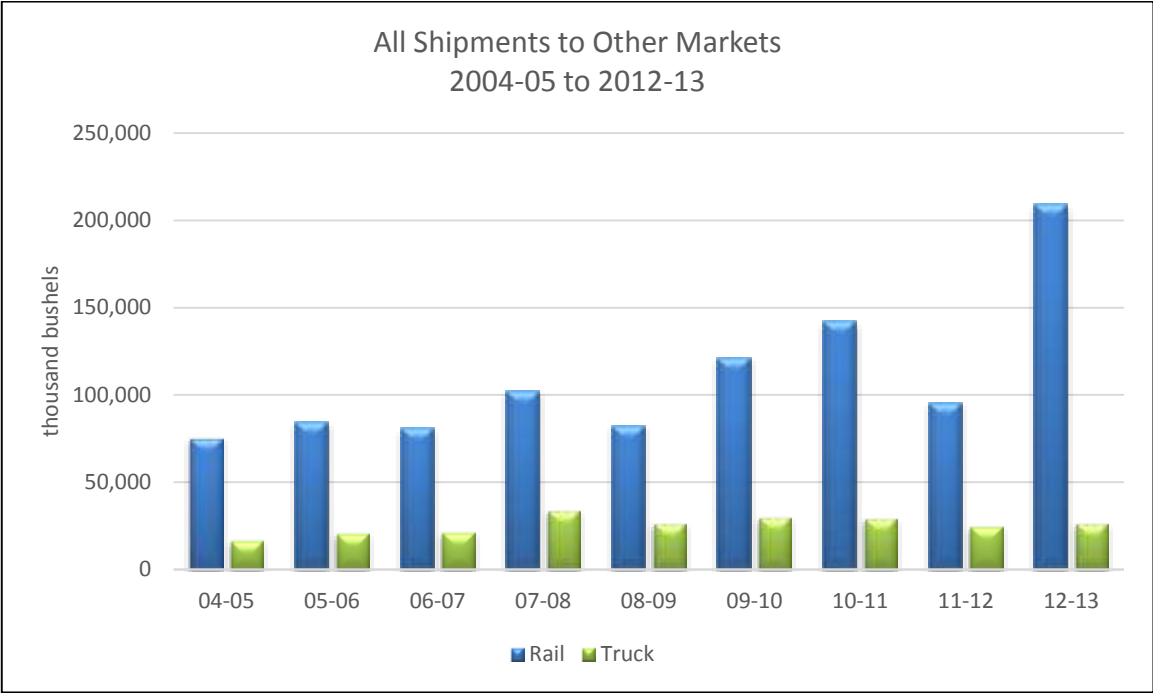
thousand bu.

YEAR	Minneapolis-St. Paul		Duluth-Superior		PNW		North Dakota		Other Minn. & Wisconsin		Midland & Gulf		Other		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
2004-05	113,330	18,290	41,719	3,715	102,656	533	19,249	63,556	26,942	9,889	43,159	3,103	75,454	16,852	422,509	115,908
	86%	14%	92%	8%	99%	1%	23%	77%	73%	27%	93%	7%	82%	18%	78%	22%
2005-06	98,867	12,330	49,541	1,720	141,600	1,028	18,193	69,656	35,404	7,422	45,655	3,190	84,350	21,005	473,610	116,340
	89%	11%	97%	3%	99%	1%	21%	79%	83%	17%	93%	7%	80%	20%	80%	20%
2006-07	102,016	12,469	31,098	410	218,163	990	21,321	67,274	29,424	8,637	44,628	2,198	80,880	21,580	527,530	113,561
	89%	11%	99%	1%	100%	0%	24%	76%	77%	23%	95%	5%	79%	21%	82%	18%
2007-08	116,071	10,815	42,079	259	239,692	1,555	35,693	80,471	27,531	7,274	51,986	3,474	102,255	33,841	615,309	137,687
	91%	9%	99%	1%	99%	1%	31%	69%	79%	21%	94%	6%	75%	25%	82%	18%
2008-09	99,795	9,499	16,507	101	201,634	1,417	46,529	85,284	24,281	16,224	36,870	4,646	82,221	26,343	507,837	143,510
	91%	9%	99%	1%	99%	1%	35%	65%	60%	40%	89%	11%	76%	24%	78%	22%
2009-10	108,307	8,331	33,269	220	199,553	885	50,653	105,263	26,992	15,916	55,603	7,147	121,104	30,073	595,483	167,840
	93%	7%	99%	1%	100%	0%	32%	68%	63%	37%	89%	11%	80%	20%	78%	22%
2010-11	100,084	6,840	44,855	99	248,220	804	52,691	113,053	32,209	13,842	71,338	10,007	142,131	29,279	691,522	173,919
	94%	6%	100%	0%	100%	0%	32%	68%	70%	30%	88%	12%	83%	17%	80%	20%
2011-12	56,928	8,320	13,888	21	210,673	935	52,757	87,429	18,994	10,873	33,839	7,422	95,487	24,786	482,557	139,775
	87%	13%	100%	0%	100%	0%	38%	62%	64%	36%	82%	18%	79%	21%	78%	22%
2012-13	63,152	8,399	15,225	34	246,497	470	56,364	94,522	25,974	18,856	91,829	9,155	208,995	26,495	708,029	157,903
	88%	12%	100%	0%	100%	0%	37%	63%	58%	42%	91%	9%	89%	11%	82%	18%







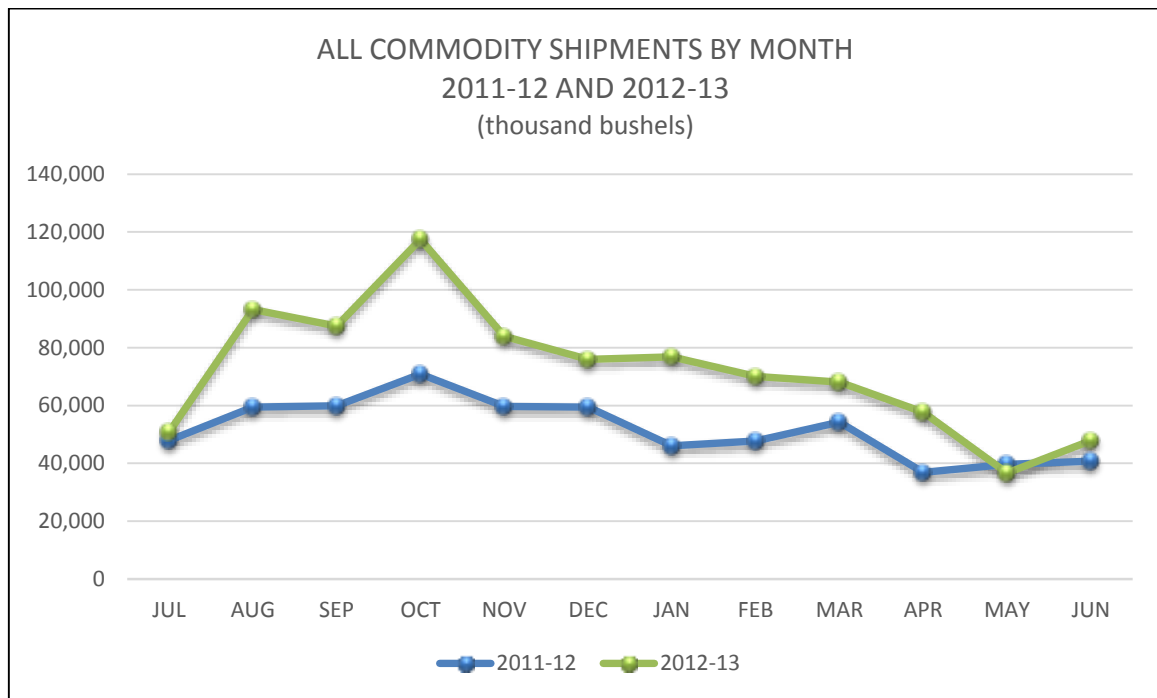


NORTH DAKOTA GRAIN AND OILSEED MOVEMENTS BY MONTH

July 2012 – June 2013

thousand bu.

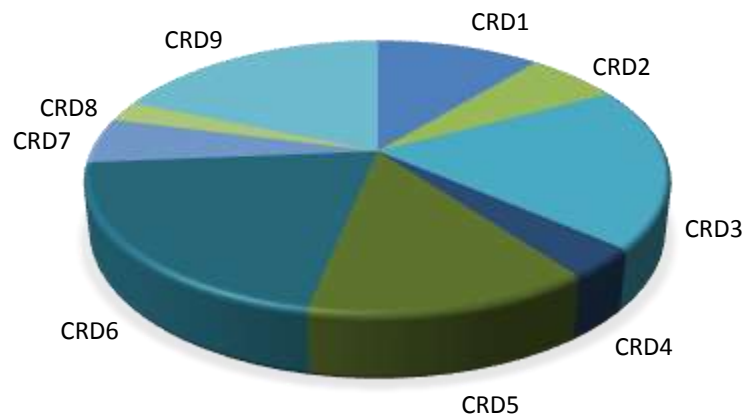
MONTH	HRS	Durum	Barley	SF	Corn	Soybeans	Canola	DEB	DEPeas	Other	TOTAL
July	20,858	3,966	3,076	1,170	13,317	5,474	562	1,120	597	759	50,899
August	53,180	4,738	5,865	984	9,738	7,213	8,153	1,073	1,240	967	93,151
September	32,129	4,538	3,977	993	9,662	25,998	6,042	1,825	535	1,734	87,433
October	16,577	5,663	4,038	4,310	46,107	34,582	2,630	1,638	634	1,264	117,443
November	12,568	2,965	3,083	2,648	35,251	23,533	1,213	1,440	459	713	83,873
December	14,818	2,990	3,080	1,648	31,794	17,758	1,331	1,194	588	780	75,981
January	14,866	3,000	4,483	1,347	34,255	15,274	1,235	964	774	678	76,877
February	12,524	1,838	3,224	1,275	25,895	21,349	1,443	940	634	922	70,043
March	16,691	2,517	3,546	1,890	29,602	10,233	1,069	1,081	538	861	68,028
April	14,309	2,819	3,237	1,572	27,046	4,843	680	1,758	455	1,009	57,726
May	7,806	1,672	2,581	630	18,766	2,009	940	1,366	303	575	36,648
June	15,169	1,789	2,538	1,102	20,608	4,225	538	1,224	281	356	47,831
TOTAL	231,495	38,496	42,727	19,569	302,041	172,489	25,836	15,623	7,038	10,618	865,932



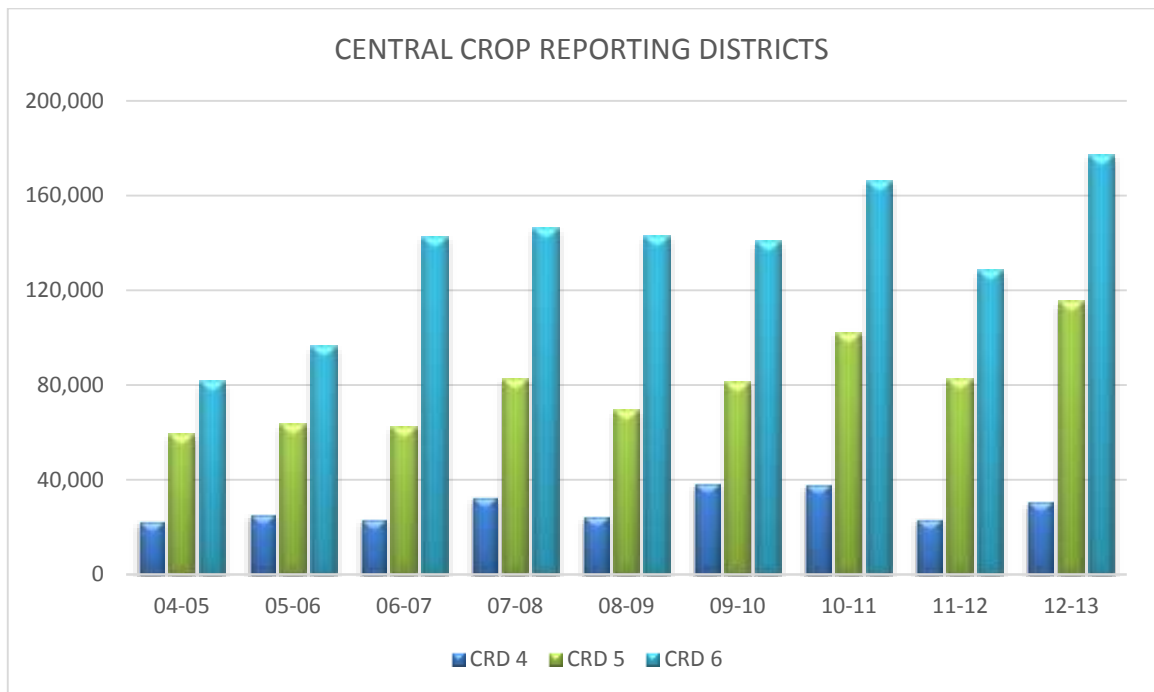
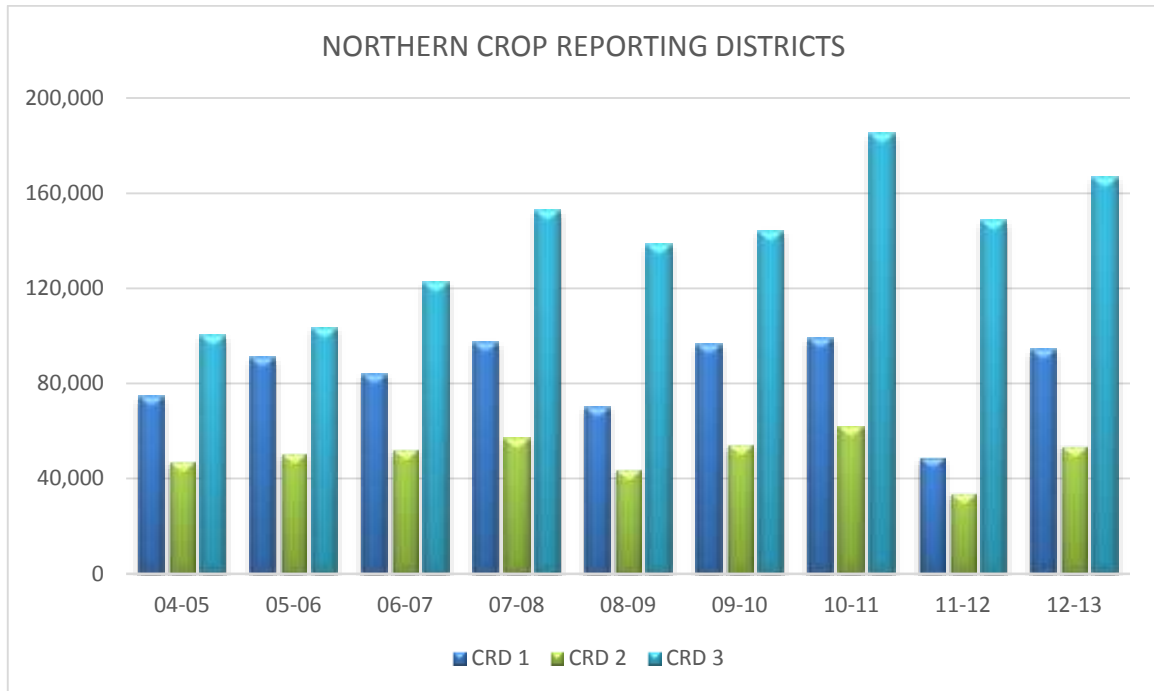
NORTH DAKOTA GRAIN AND OILSEED SHIPMENTS BY CROP REPORTING DISTRICT ORIGIN
2004-05 to 2012-13
thousand bu.

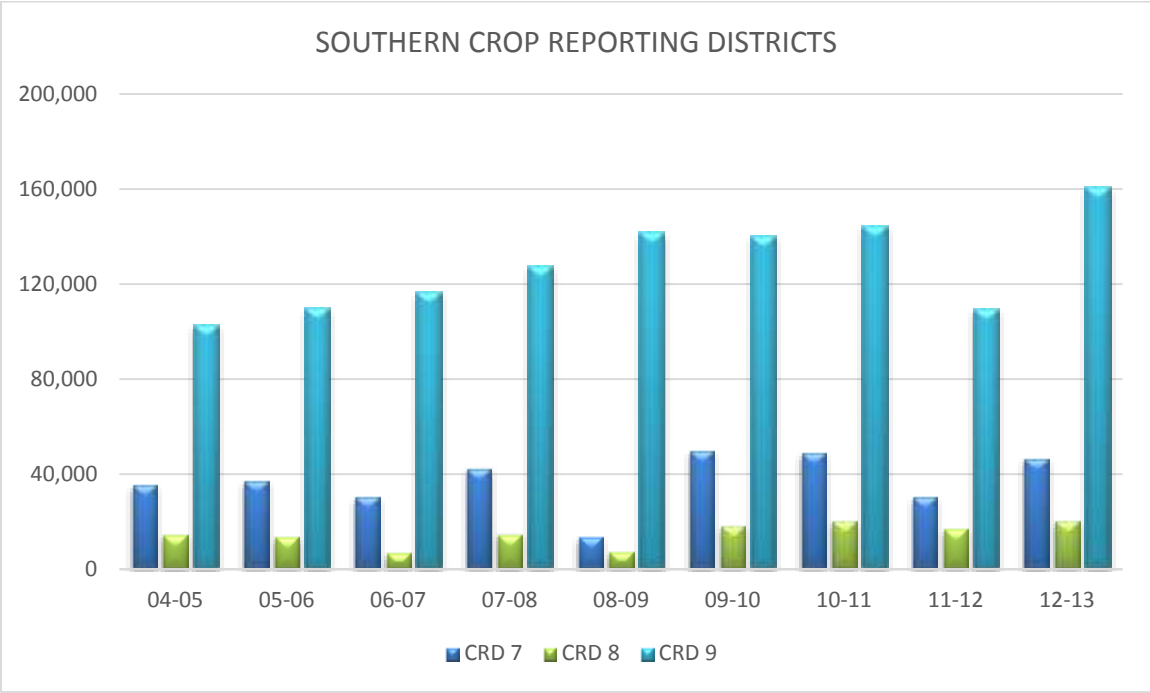
YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
2004-05	74,688	47,939	100,271	22,667	59,276	81,537	35,569	14,535	102,480	538,417
	14%	9%	19%	4%	11%	15%	7%	3%	19%	100%
2005-06	90,938	50,422	103,262	25,128	63,413	96,251	37,210	13,714	109,613	589,950
	15%	9%	18%	4%	11%	16%	6%	2%	19%	100%
2006-07	83,850	52,303	122,788	23,245	62,213	142,516	30,629	7,075	116,472	641,091
	13%	8%	19%	4%	10%	22%	5%	1%	18%	100%
2007-08	97,146	57,111	152,795	32,770	82,518	146,174	42,477	14,767	127,237	752,996
	13%	8%	20%	4%	11%	19%	6%	2%	17%	100%
2008-09	70,038	43,797	138,409	24,486	69,176	142,770	13,649	7,443	141,580	651,347
	11%	5%	21%	4%	11%	22%	2%	1%	22%	100%
2009-10	96,317	54,520	144,193	38,437	81,044	140,154	50,067	18,411	140,180	763,323
	13%	7%	19%	5%	11%	18%	7%	2%	18%	100%
2010-11	98,916	61,838	185,089	37,943	101,980	165,826	49,184	20,348	144,318	865,442
	11%	7%	21%	4%	12%	19%	6%	2%	17%	100%
2011-12	48,827	33,980	148,432	23,428	82,247	128,404	30,585	17,224	109,205	622,332
	8%	5%	24%	4%	13%	21%	5%	3%	18%	100%
2012-13	94,266	53,650	166,470	30,873	115,242	177,154	46,565	20,611	160,832	865,932
	11%	6%	19%	4%	13%	20%	5%	2%	19%	100%

N.D. GRAIN & OILSEED SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN, 2012-13



ALL GRAIN AND OILSEED SHIPMENTS BY CROP REPORTING DISTRICT
thousand bu.



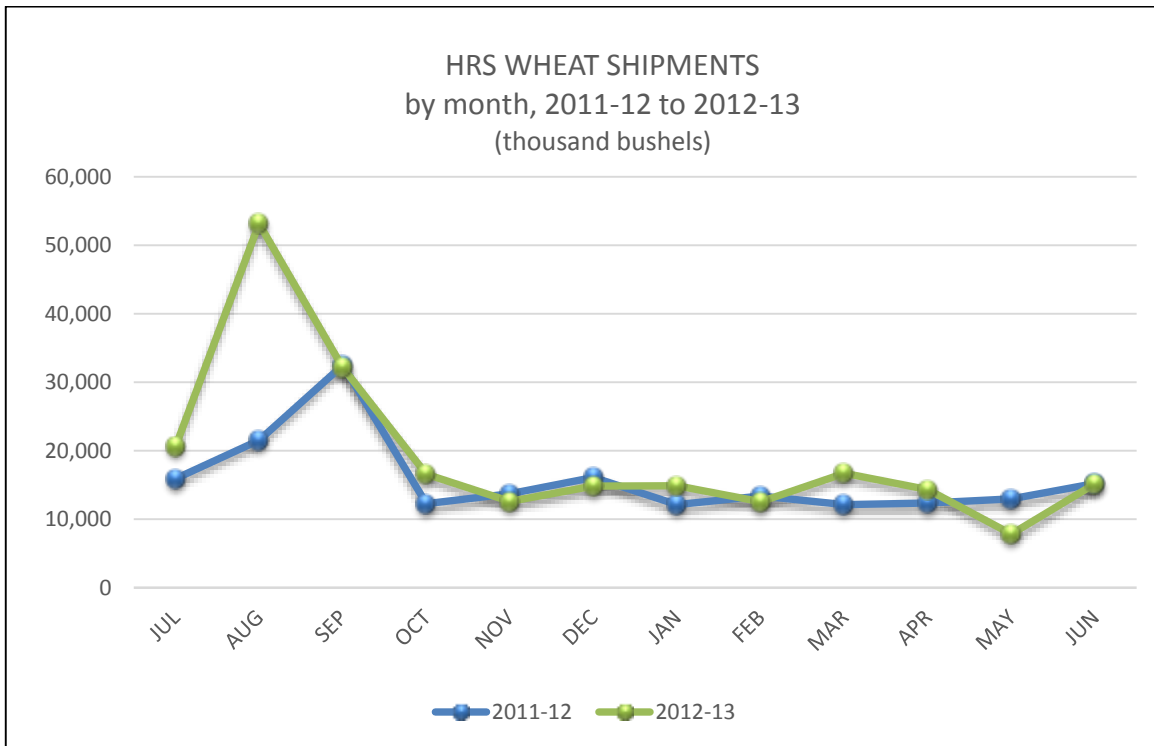
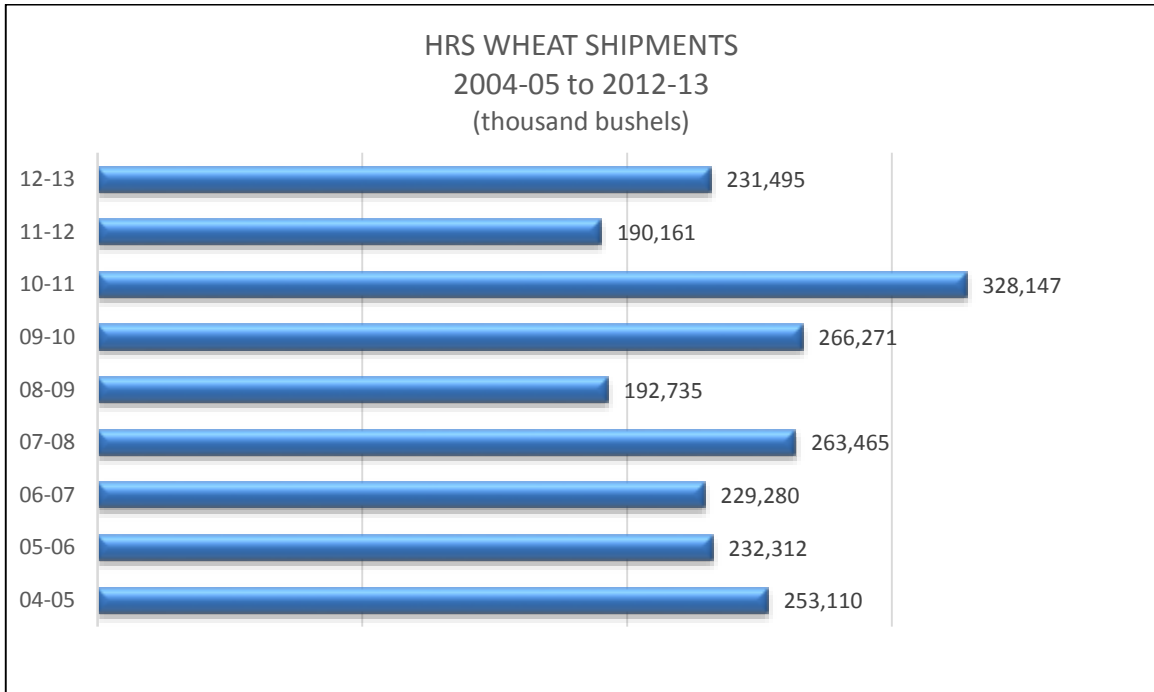


HARD RED SPRING WHEAT SHIPMENTS

NORTH DAKOTA HARD RED SPRING WHEAT SHIPMENTS
BY DESTINATION

thousand bu.

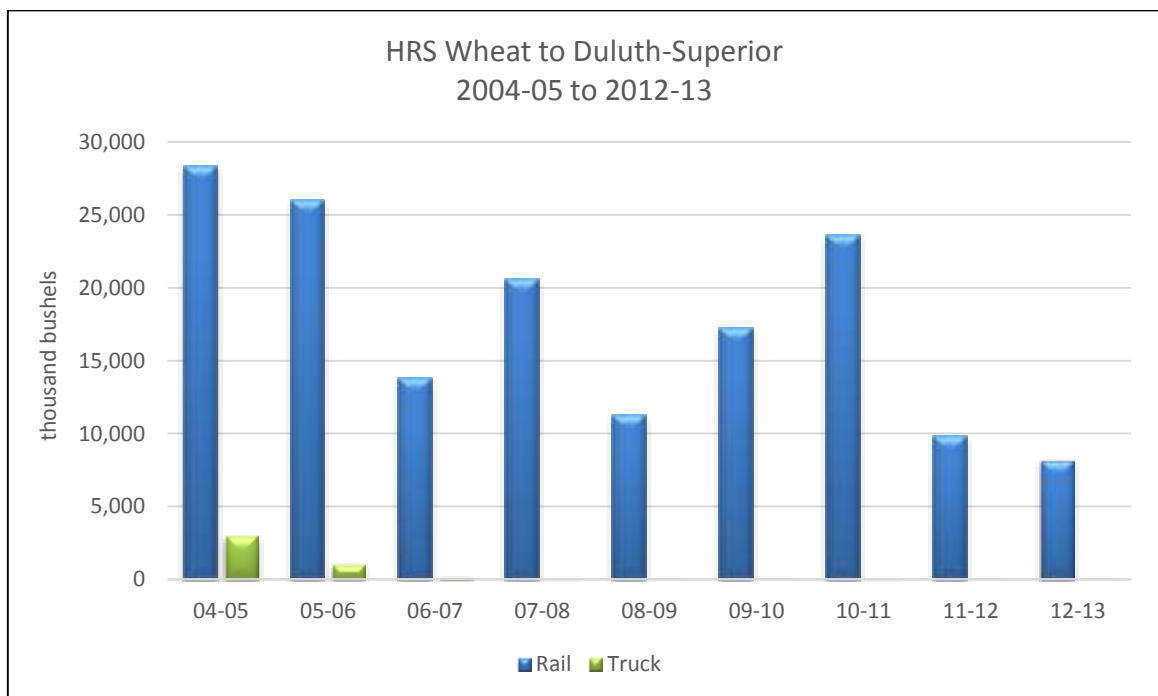
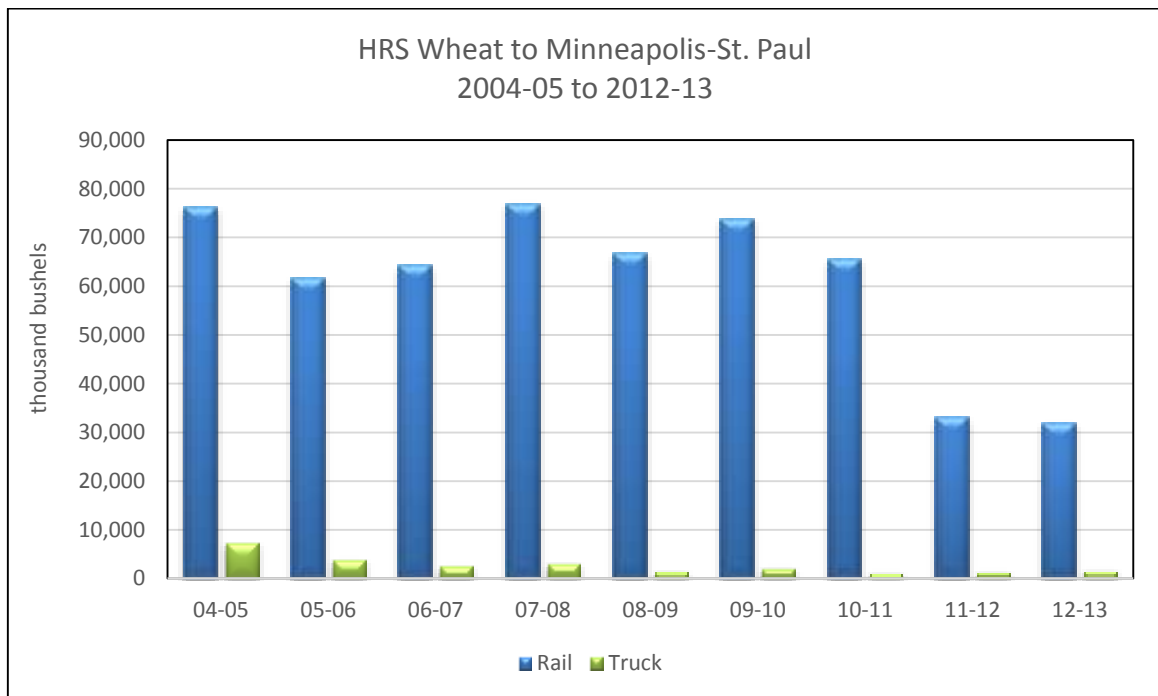
YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
2004-05	83,576	31,369	47,226	16,854	11,683	23,462	38,939	253,110
	33%	12%	19%	7%	5%	9%	15%	100%
2005-06	65,656	27,038	38,732	15,279	11,573	27,482	46,551	232,312
	28%	12%	17%	7%	5%	12%	20%	100%
2006-07	67,012	13,960	57,905	15,903	9,114	24,410	40,976	229,280
	29%	6%	25%	7%	4%	11%	18%	100%
2007-08	80,091	20,640	56,645	17,532	8,627	30,756	49,174	263,465
	30%	8%	21%	7%	3%	12%	19%	100%
2008-09	68,273	11,312	33,829	13,564	9,401	14,448	41,907	192,735
	35%	6%	18%	7%	5%	7%	22%	100%
2009-10	75,959	17,269	47,571	19,619	9,246	25,518	71,089	266,271
	29%	6%	18%	7%	3%	10%	27%	100%
2010-11	66,783	23,661	68,089	23,702	14,995	41,956	88,960	328,147
	20%	7%	21%	7%	5%	13%	27%	100%
2011-12	34,461	9,804	44,479	17,425	7,938	17,698	58,355	190,161
	18%	5%	23%	9%	4%	9%	31%	100%
2012-13	33,586	8,217	56,424	20,405	8,366	24,553	79,944	231,495
	15%	4%	24%	9%	4%	11%	35%	100%

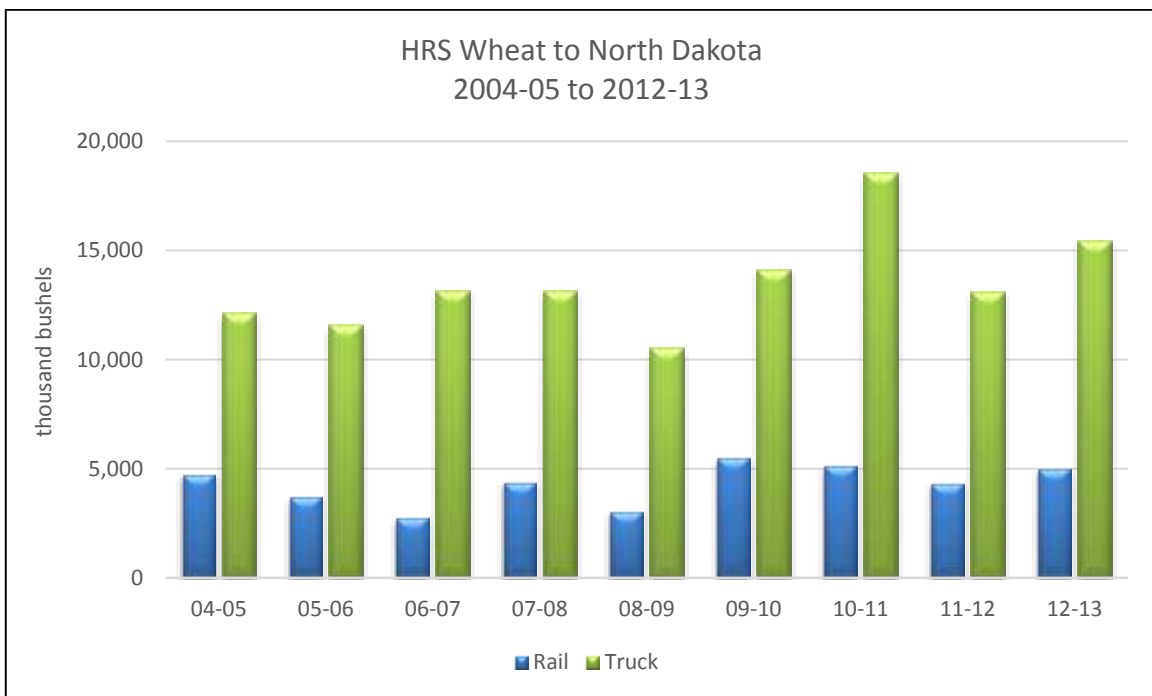
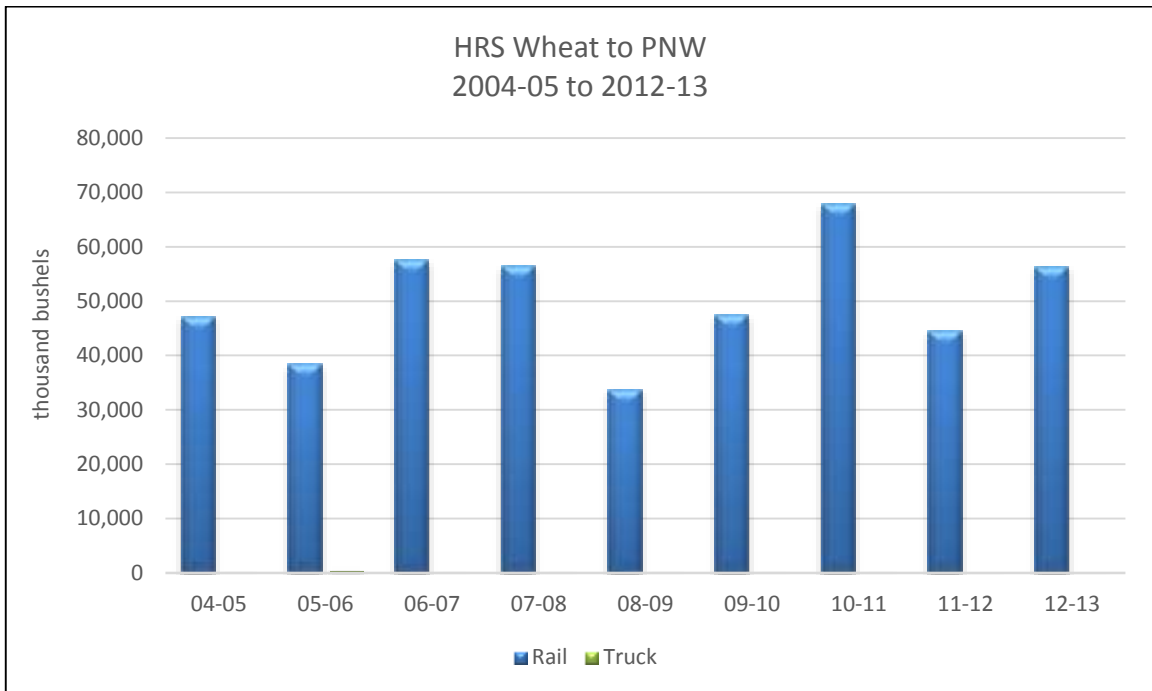


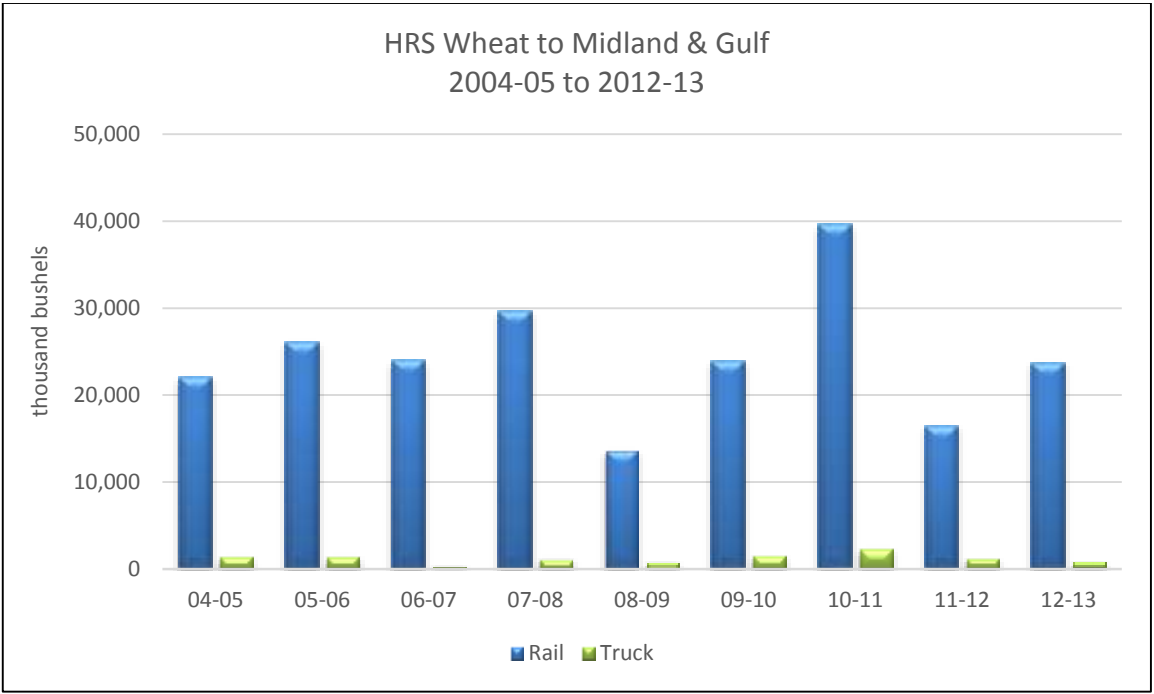
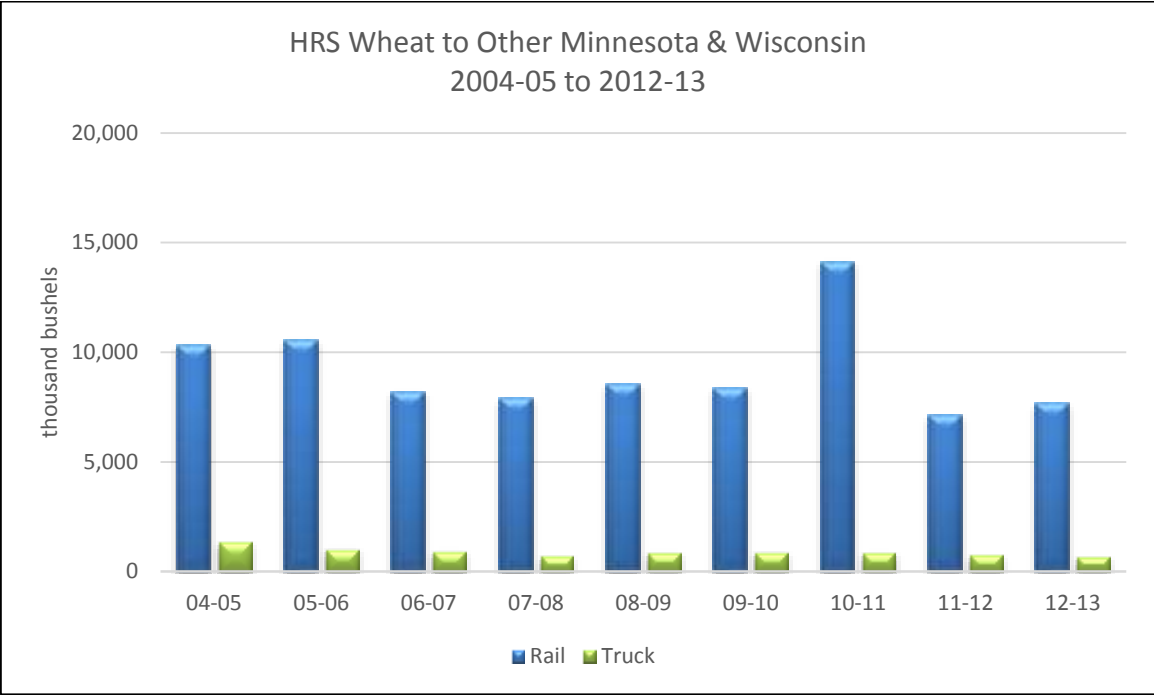
NORTH DAKOTA HARD RED SPRING WHEAT SHIPMENTS
BY RAIL, TRUCK AND DESTINATION

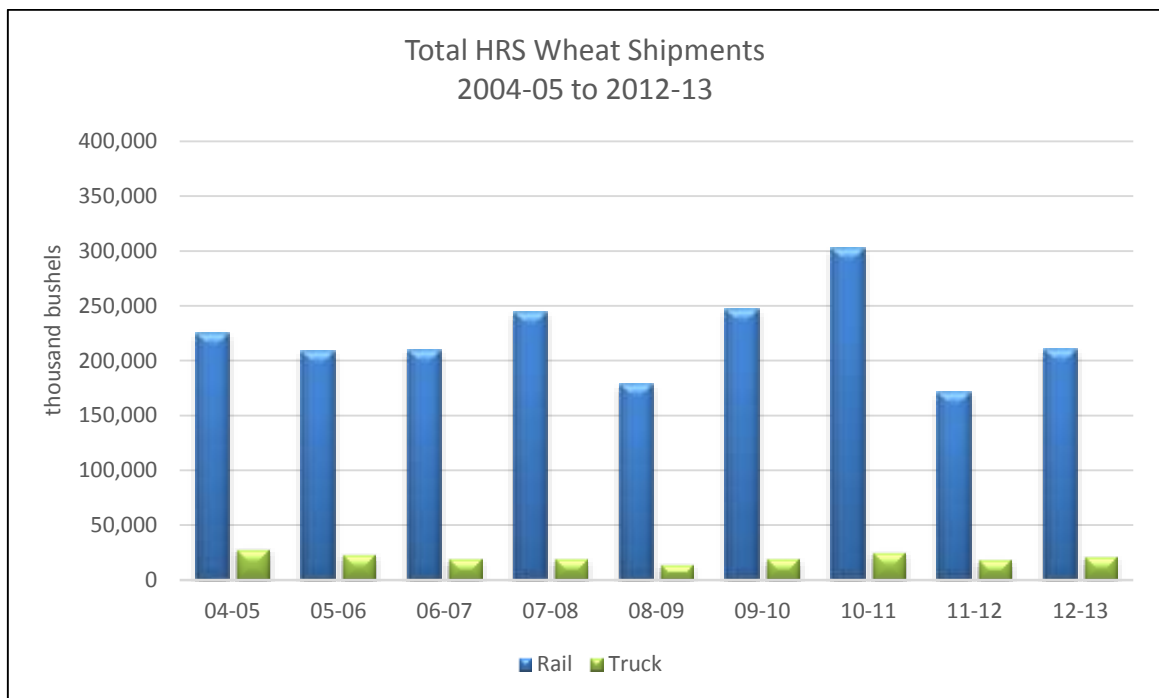
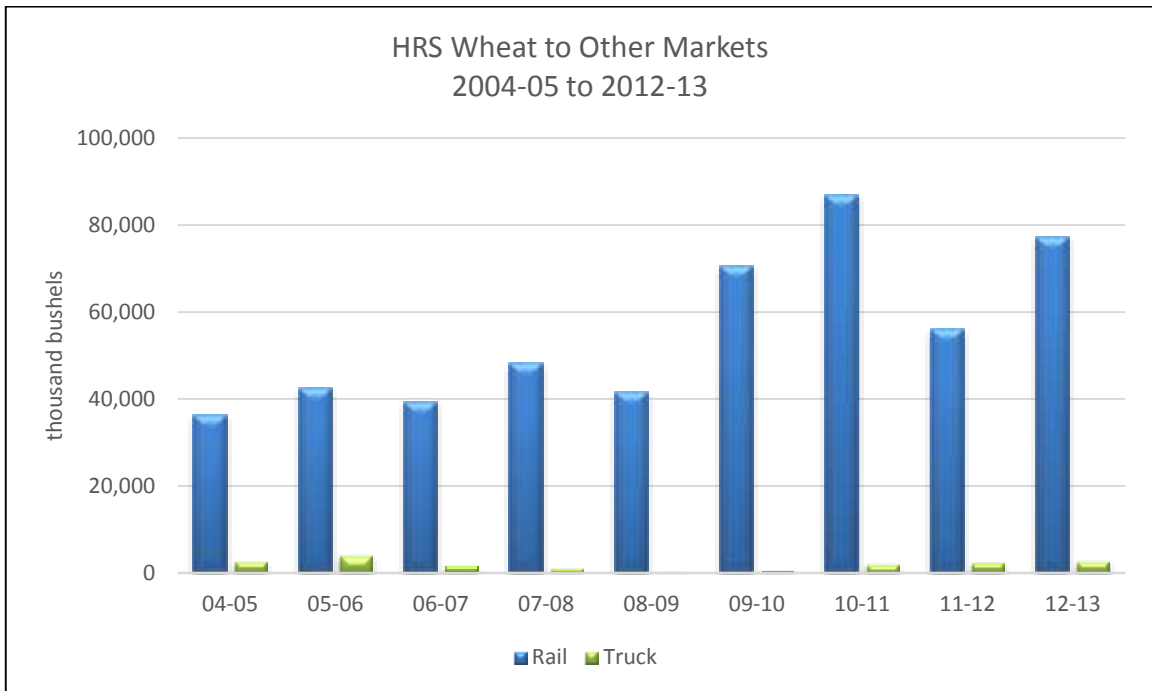
thousand bu.

YEAR	Minneapolis-St. Paul		Duluth-Superior		PNW		North Dakota		Other Minn. & Wisconsin		Midland & Gulf		Other		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
2004-05	76,224	7,353	28,350	3,018	47,062	165	4,743	12,111	10,316	1,368	21,999	1,463	36,255	2,684	224,949	28,161
	91%	9%	90%	10%	100%	0%	28%	72%	88%	12%	94%	6%	93%	7%	89%	11%
2005-06	61,727	3,929	25,973	1,065	38,302	431	3,719	11,560	10,547	1,026	26,042	1,440	42,434	4,117	208,744	23,568
	94%	6%	96%	4%	99%	1%	24%	76%	91%	9%	95%	5%	91%	9%	90%	10%
2006-07	64,328	2,684	13,768	191	57,588	317	2,772	13,132	8,166	948	24,000	410	39,287	1,689	209,909	19,372
	96%	4%	99%	1%	99%	1%	17%	83%	90%	10%	98%	2%	96%	4%	92%	8%
2007-08	76,888	3,203	20,549	91	56,386	258	4,398	13,134	7,900	727	29,612	1,144	48,196	978	243,929	19,535
	96%	4%	100%	0%	100%	0%	25%	75%	92%	8%	96%	4%	98%	2%	93%	7%
2008-09	66,713	1,561	11,259	53	33,667	162	3,056	10,509	8,545	856	13,629	819	41,434	473	178,302	14,433
	98%	2%	100%	0%	100%	0%	23%	77%	91%	9%	94%	6%	99%	1%	93%	7%
2009-10	73,777	2,181	17,243	26	47,348	223	5,508	14,112	8,342	904	23,944	1,574	70,546	544	246,707	19,564
	97%	3%	100%	0%	100%	0%	28%	72%	90%	10%	94%	6%	99%	1%	93%	7%
2010-11	65,519	1,264	23,576	85	67,840	249	5,141	18,561	14,129	866	39,606	2,351	86,864	2,096	302,675	25,472
	98%	2%	100%	0%	100%	0%	22%	78%	94%	6%	94%	6%	98%	2%	92%	8%
2011-12	33,112	1,349	9,803	1	44,453	26	4,344	13,081	7,152	787	16,465	1,233	55,960	2,395	171,289	18,872
	96%	4%	100%	0%	100%	0%	25%	75%	90%	10%	93%	7%	96%	4%	90%	10%
2012-13	31,876	1,710	8,205	13	56,280	145	5,006	15,399	7,678	689	23,715	838	77,237	2,706	209,996	21,499
	95%	5%	100%	0%	100%	0%	25%	75%	92%	8%	97%	3%	97%	3%	91%	9%







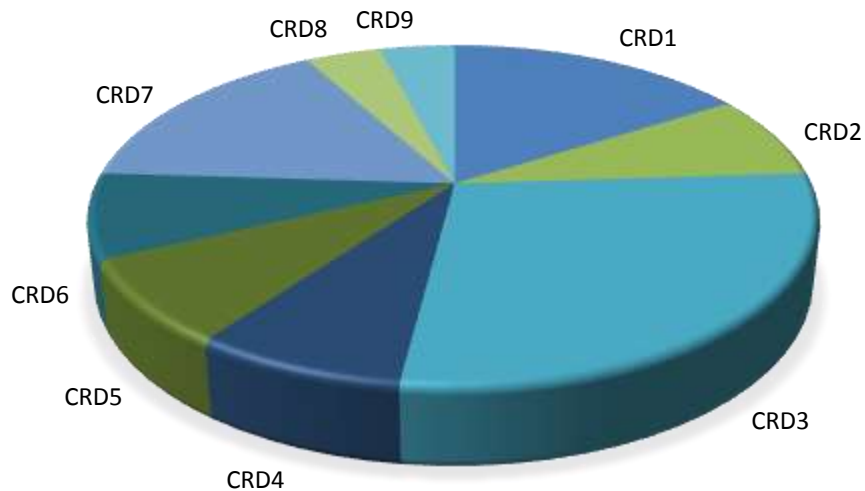


NORTH DAKOTA HARD RED SPRING WHEAT SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN

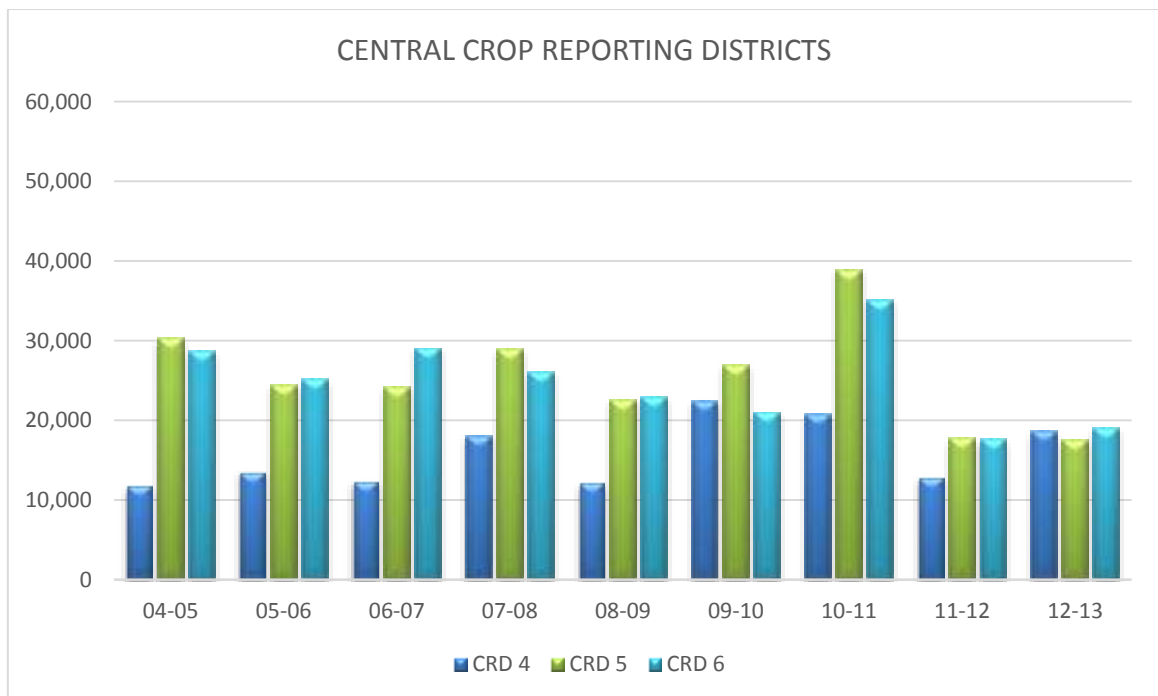
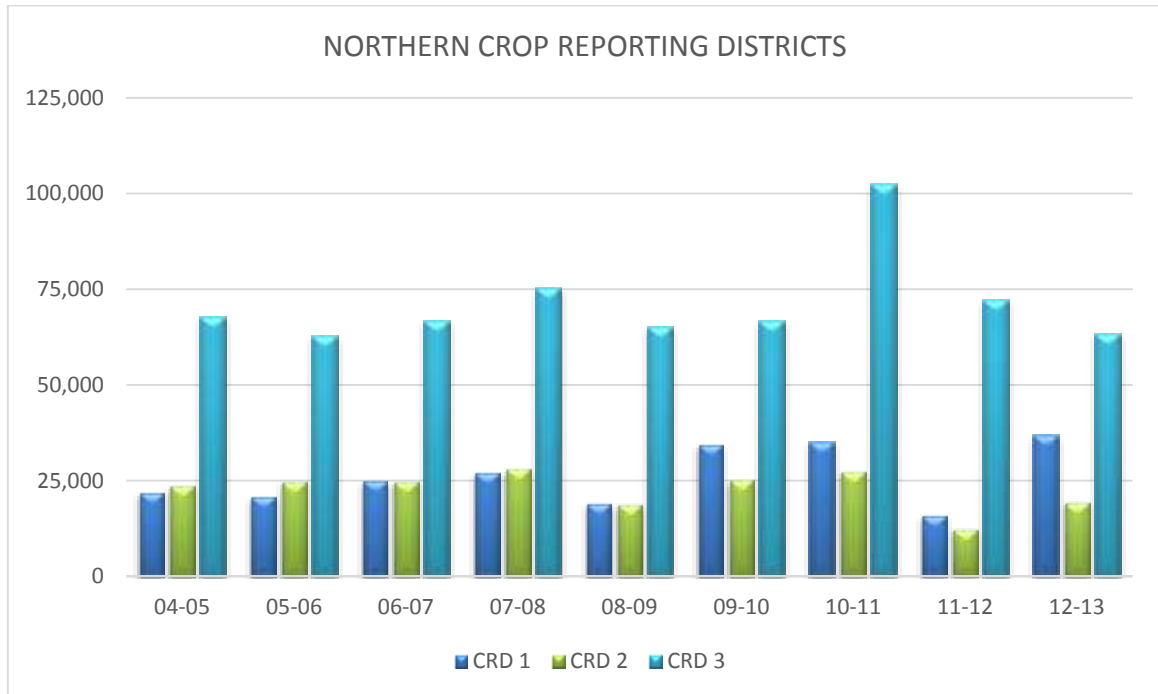
thousand bu.

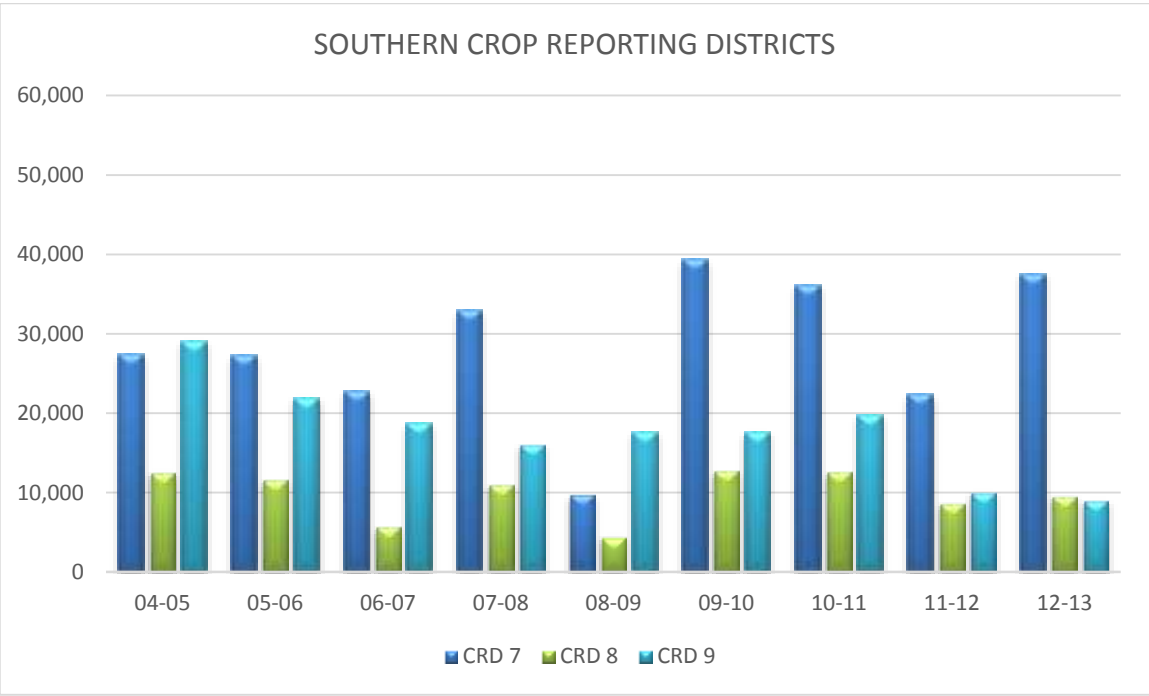
YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
2004-05	21,945	23,765	67,782	11,786	30,261	28,650	27,393	12,522	29,007	253,110
	9%	9%	27%	5%	12%	11%	11%	5%	11%	100%
2005-06	20,892	24,767	62,748	13,511	24,392	25,117	27,312	11,666	21,907	232,312
	9%	11%	27%	6%	10%	11%	12%	5%	9%	100%
2006-07	24,971	24,889	66,731	12,321	24,161	28,960	22,790	5,737	18,719	229,280
	11%	11%	29%	5%	11%	13%	10%	3%	8%	100%
2007-08	27,135	28,203	75,259	18,021	28,867	26,023	32,956	10,983	16,018	263,465
	10%	11%	29%	7%	11%	10%	13%	4%	6%	100%
2008-09	19,164	18,905	65,227	12,186	22,552	22,884	9,734	4,423	17,659	192,735
	10%	10%	34%	6%	12%	12%	5%	2%	9%	100%
2009-10	34,472	25,272	66,503	22,381	26,899	20,945	39,404	12,809	17,586	266,271
	13%	9%	25%	8%	10%	8%	15%	5%	7%	100%
2010-11	35,053	27,521	102,337	20,721	38,865	35,101	36,102	12,682	19,765	328,147
	11%	8%	31%	6%	12%	11%	11%	4%	6%	100%
2011-12	16,048	12,402	72,528	12,822	17,733	17,579	22,351	8,693	10,004	190,161
	8%	7%	38%	7%	9%	9%	12%	5%	5%	100%
2012-13	36,831	19,431	63,935	18,635	17,535	18,984	37,521	9,599	9,025	231,495
	16%	8%	28%	8%	8%	8%	16%	4%	4%	100%

HARD RED SPRING WHEAT SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN, 2012-13



HARD RED SPRING WHEAT SHIPMENTS BY CROP REPORTING DISTRICT thousand bu.



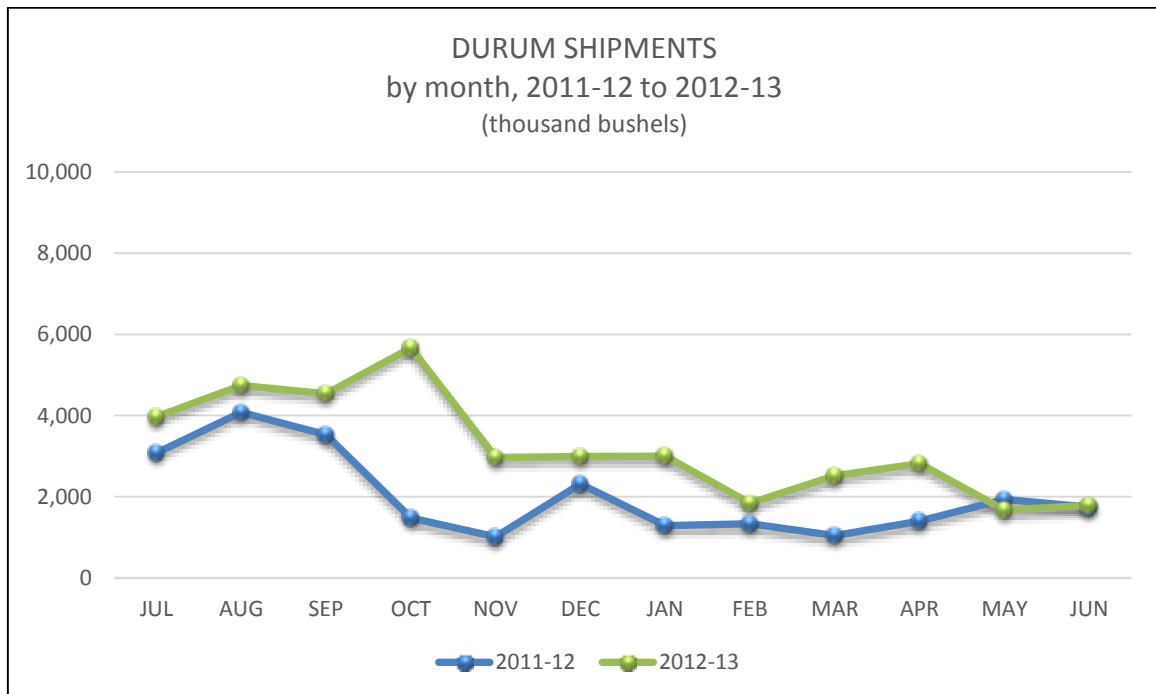
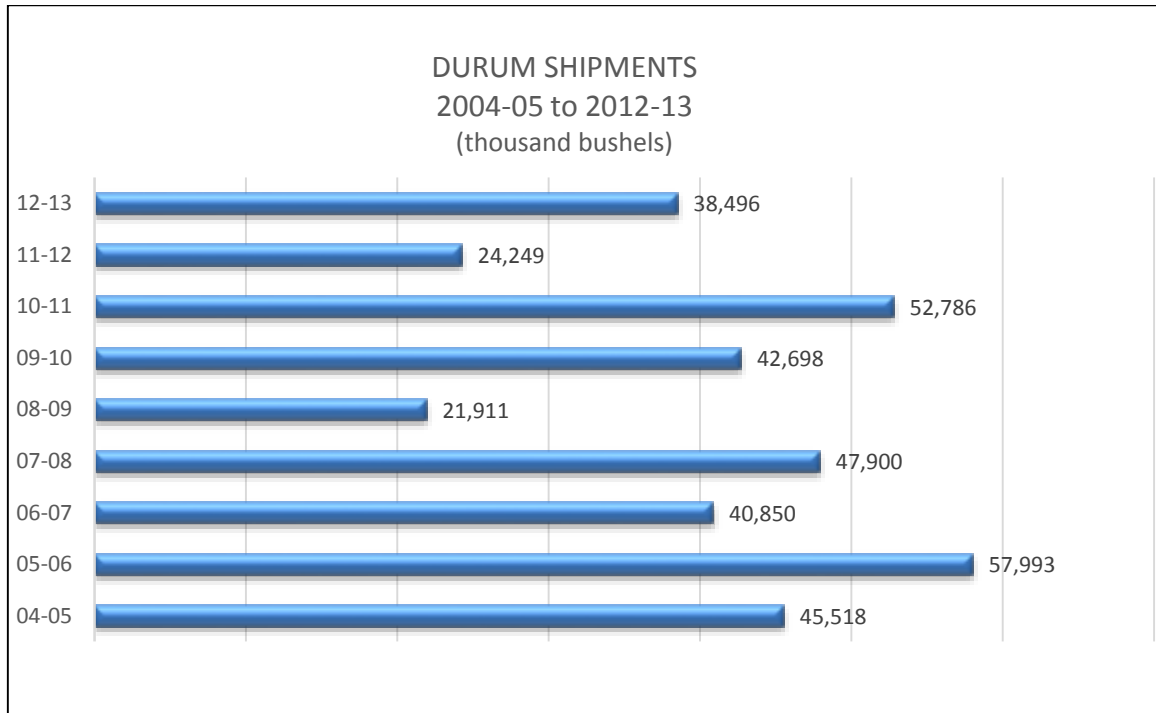


DURUM SHIPMENTS

NORTH DAKOTA DURUM SHIPMENTS
BY DESTINATION

thousand bu.

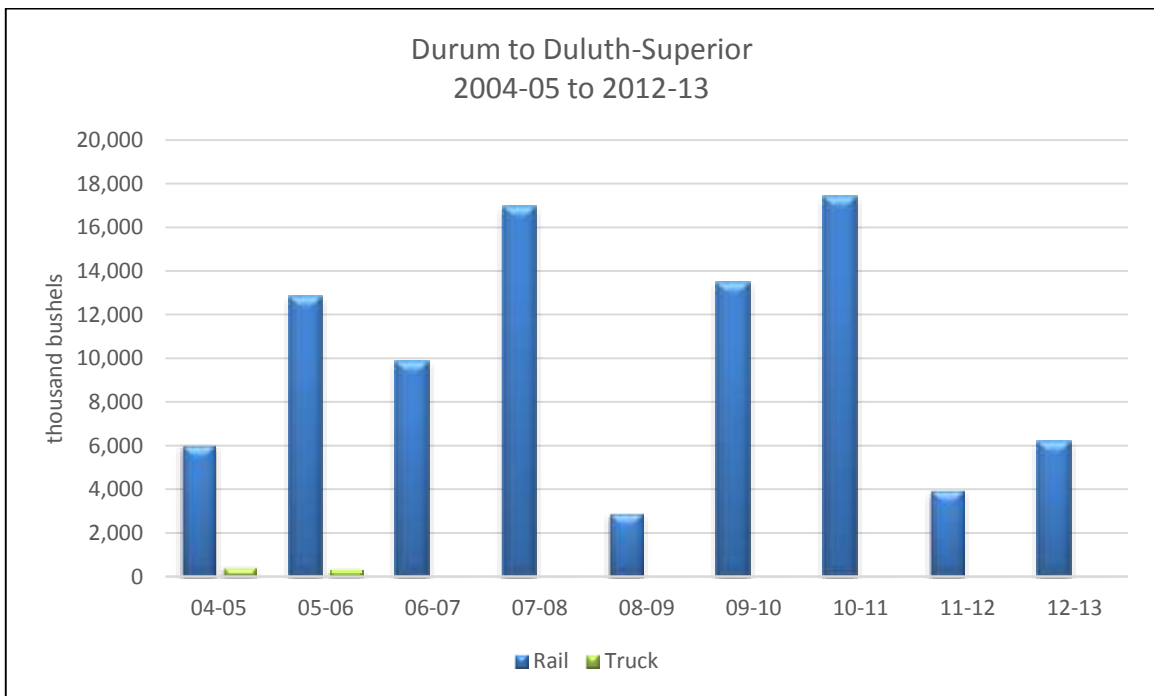
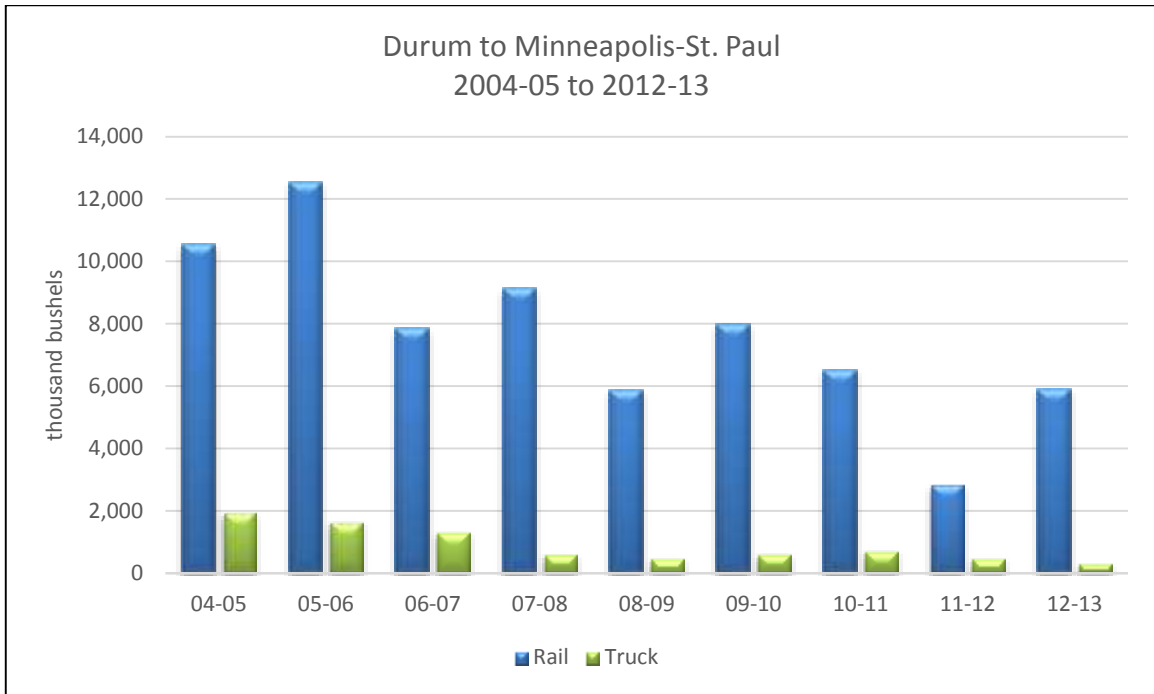
YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
2004-05	12,507	6,476	176	8,337	4,473	10,038	3,510	45,518
	27%	14%	0%	18%	10%	22%	8%	100%
2005-06	14,183	13,172	528	7,552	8,557	10,089	3,912	57,993
	24%	23%	1%	13%	15%	17%	7%	100%
2006-07	9,185	9,905	216	8,304	4,063	6,785	2,392	40,850
	22%	24%	1%	20%	10%	17%	6%	100%
2007-08	9,749	17,024	207	5,436	4,058	8,339	3,088	47,900
	20%	36%	0%	11%	8%	17%	6%	100%
2008-09	6,342	2,879	21	4,762	1,578	5,551	778	21,911
	29%	13%	0%	22%	7%	25%	4%	100%
2009-10	8,615	13,535	1,087	4,749	3,748	6,898	4,058	42,698
	20%	32%	3%	11%	9%	16%	10%	100%
2010-11	7,235	17,424	591	7,703	3,639	7,370	8,824	52,786
	14%	33%	1%	15%	7%	14%	17%	100%
2011-12	3,320	3,949	404	6,101	1,852	4,729	3,894	24,249
	14%	16%	2%	25%	8%	20%	16%	100%
2012-13	6,190	6,207	287	8,557	4,933	7,127	5,195	38,496
	16%	16%	1%	22%	13%	19%	13%	100%

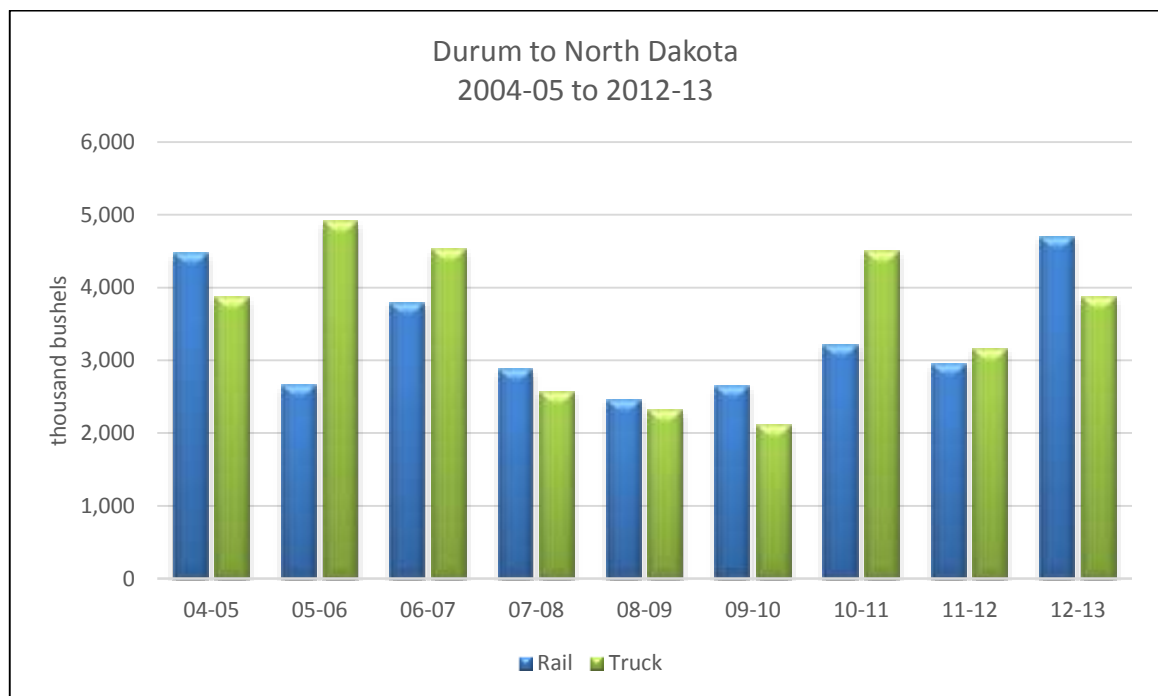
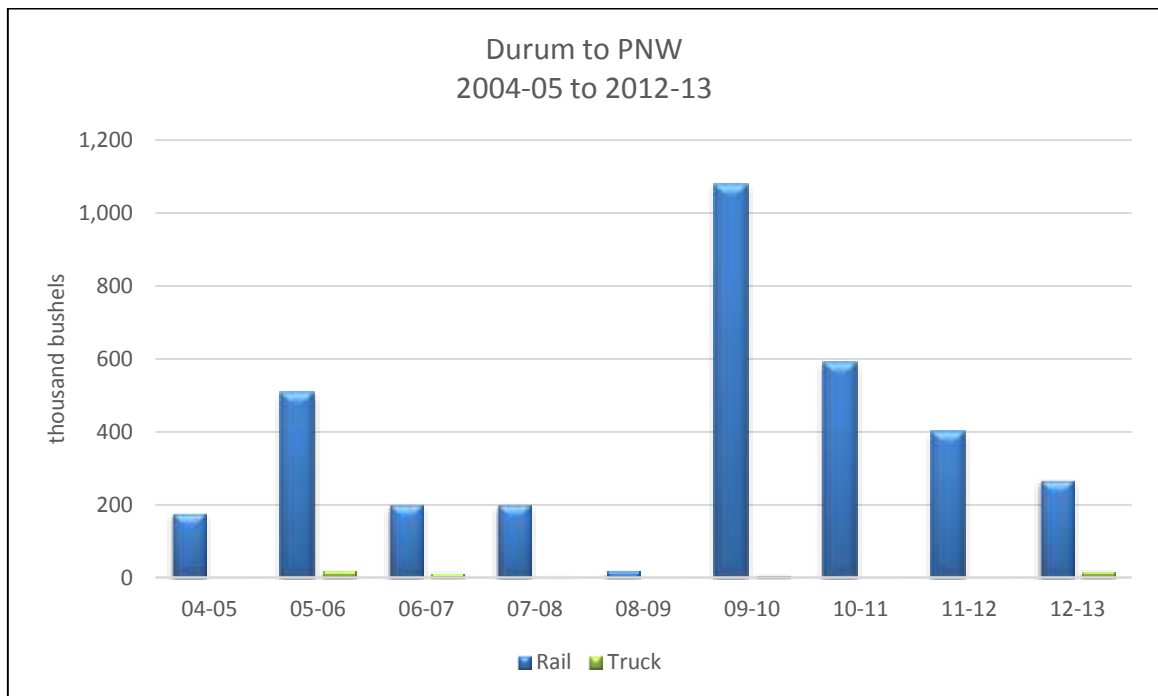


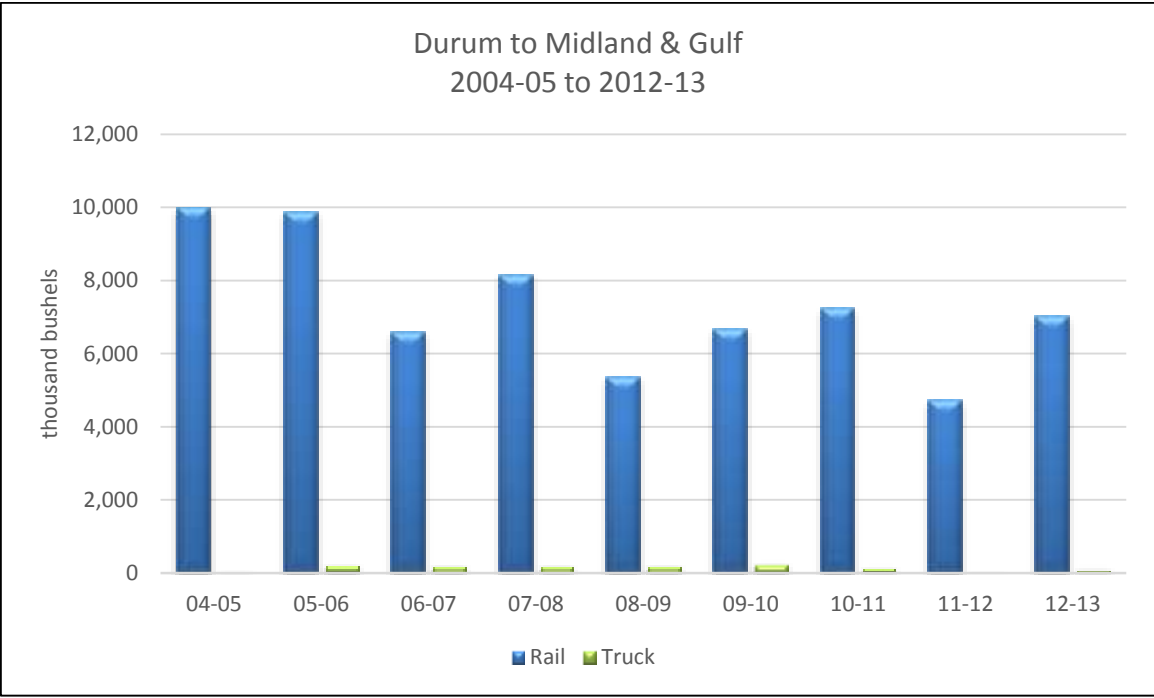
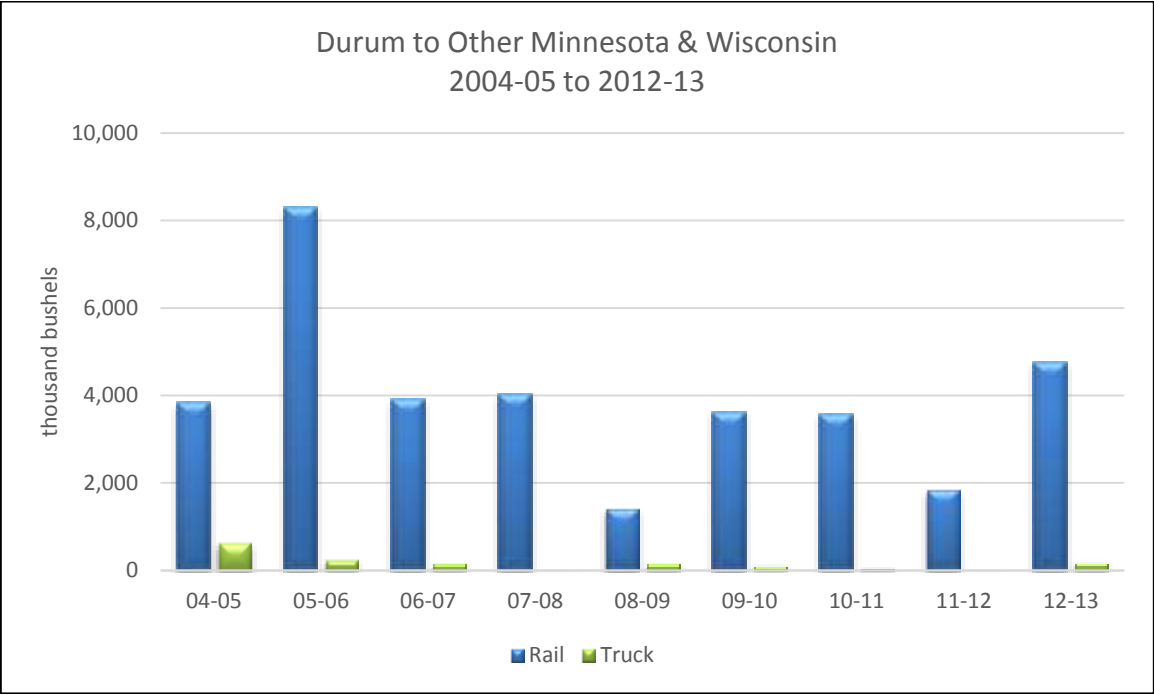
**NORTH DAKOTA DURUM SHIPMENTS
BY RAIL, TRUCK AND DESTINATION**

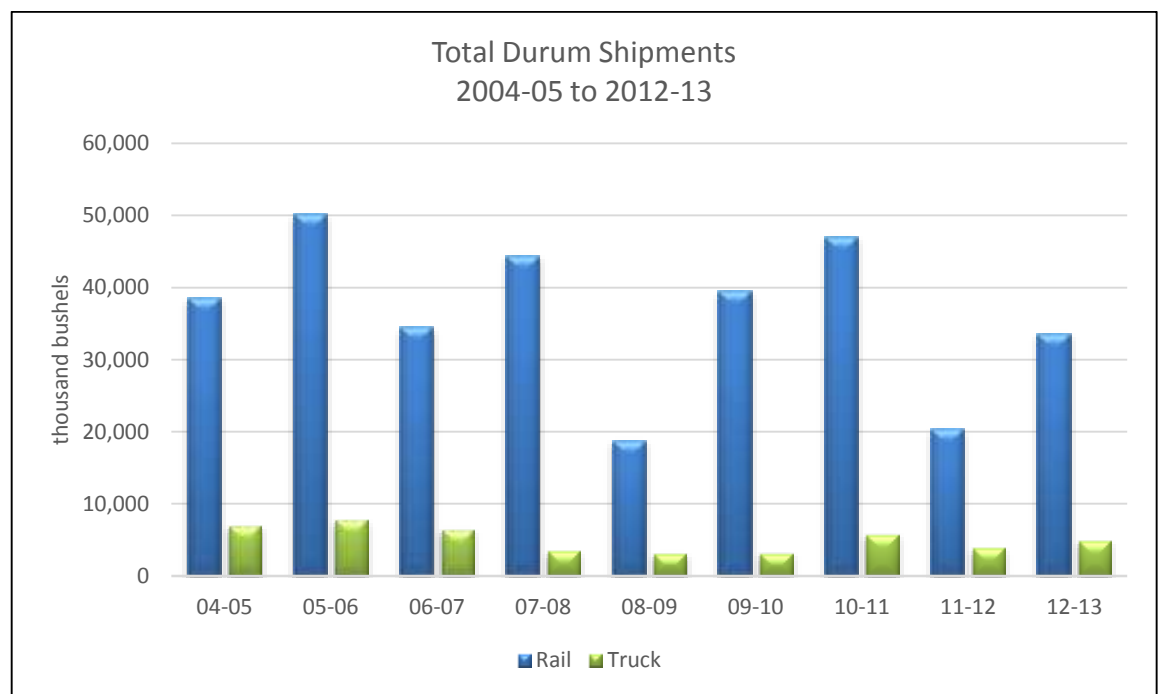
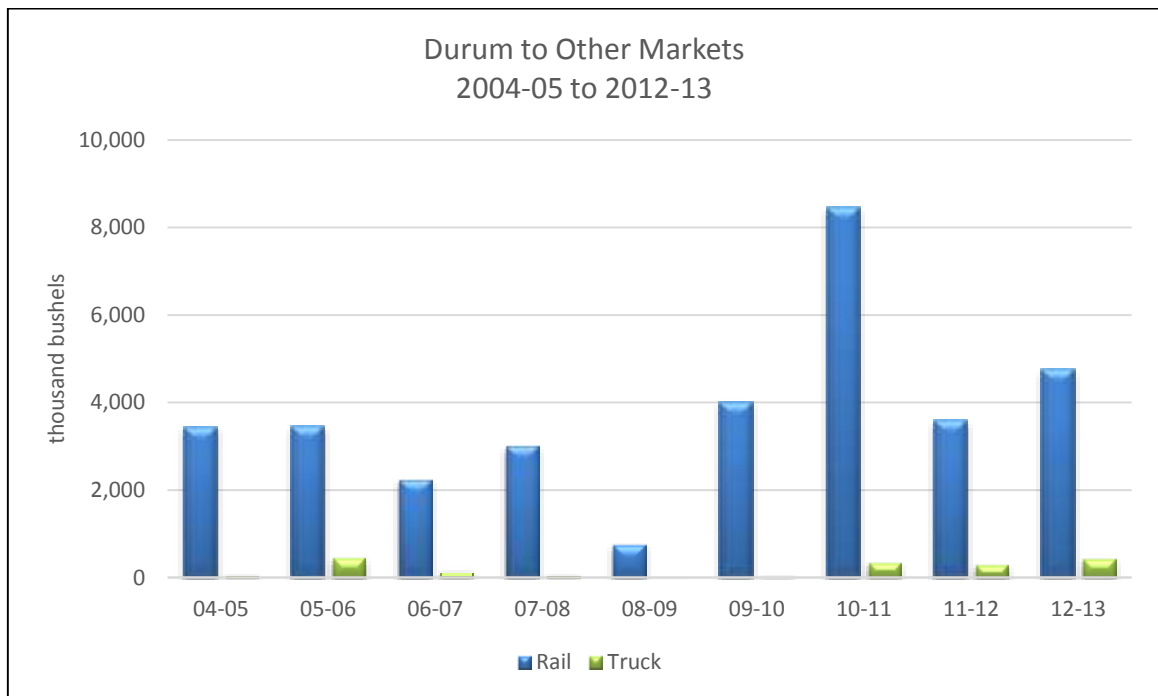
thousand bu.

YEAR	Minneapolis-St. Paul		Duluth-Superior		PNW		North Dakota		Other Minn. & Wisconsin		Midland & Gulf		Other		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
2004-05	10,558	1,949	6,033	444	176	0	4,469	3,868	3,836	636	9,989	49	3,437	73	38,498	7,020
	84%	16%	93%	7%	100%	0%	54%	46%	86%	14%	100%	0%	98%	2%	85%	15%
2005-06	12,532	1,651	12,819	353	508	20	2,643	4,909	8,314	243	9,870	219	3,450	463	50,136	7,857
	88%	12%	97%	3%	96%	4%	35%	65%	97%	3%	98%	2%	88%	12%	86%	14%
2006-07	7,856	1,329	9,851	53	200	16	3,787	4,517	3,909	155	6,591	194	2,244	148	34,438	6,412
	86%	14%	99%	1%	93%	7%	46%	54%	96%	4%	97%	3%	94%	6%	84%	16%
2007-08	9,145	603	16,962	62	201	5	2,873	2,563	4,034	24	8,146	193	3,025	63	44,387	3,513
	94%	6%	100%	0%	97%	3%	53%	47%	99%	1%	98%	2%	98%	2%	93%	7%
2008-09	5,871	471	2,878	1	21	0	2,453	2,309	1,411	167	5,358	193	768	10	18,760	3,151
	93%	7%	100%	0%	100%	0%	52%	48%	89%	11%	97%	3%	99%	1%	86%	14%
2009-10	7,992	623	13,482	53	1,079	8	2,636	2,113	3,622	126	6,657	241	4,014	54	39,481	3,218
	93%	7%	100%	0%	99%	1%	56%	44%	97%	3%	97%	3%	99%	1%	92%	8%
2010-11	6,519	716	17,413	11	591	0	3,210	4,493	3,572	66	7,231	139	8,466	358	47,002	5,784
	90%	10%	100%	0%	100%	0%	42%	58%	98%	2%	98%	2%	96%	4%	89%	11%
2011-12	2,855	465	3,934	15	400	4	2,944	3,157	1,843	9	4,710	19	3,592	302	20,278	3,972
	86%	14%	100%	0%	99%	1%	48%	52%	100%	0%	100%	0%	92%	8%	84%	16%
2012-13	5,881	309	6,203	4	268	18	4,694	3,864	4,746	187	7,021	106	4,764	431	33,576	4,919
	95%	5%	100%	0%	94%	6%	55%	45%	96%	4%	99%	1%	92%	8%	87%	13%







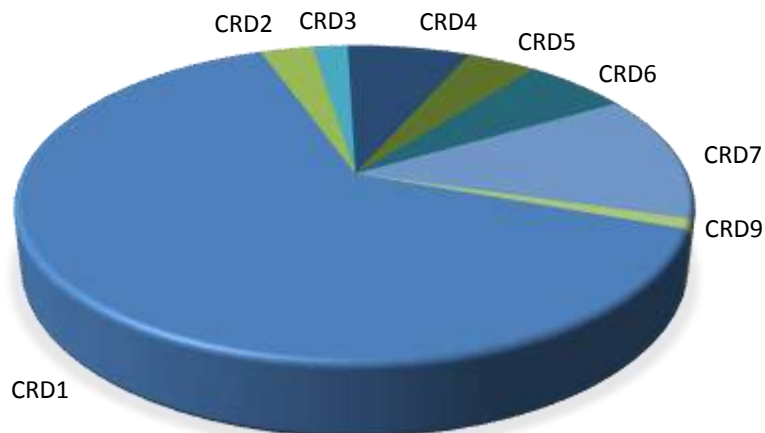


**NORTH DAKOTA DURUM SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN**

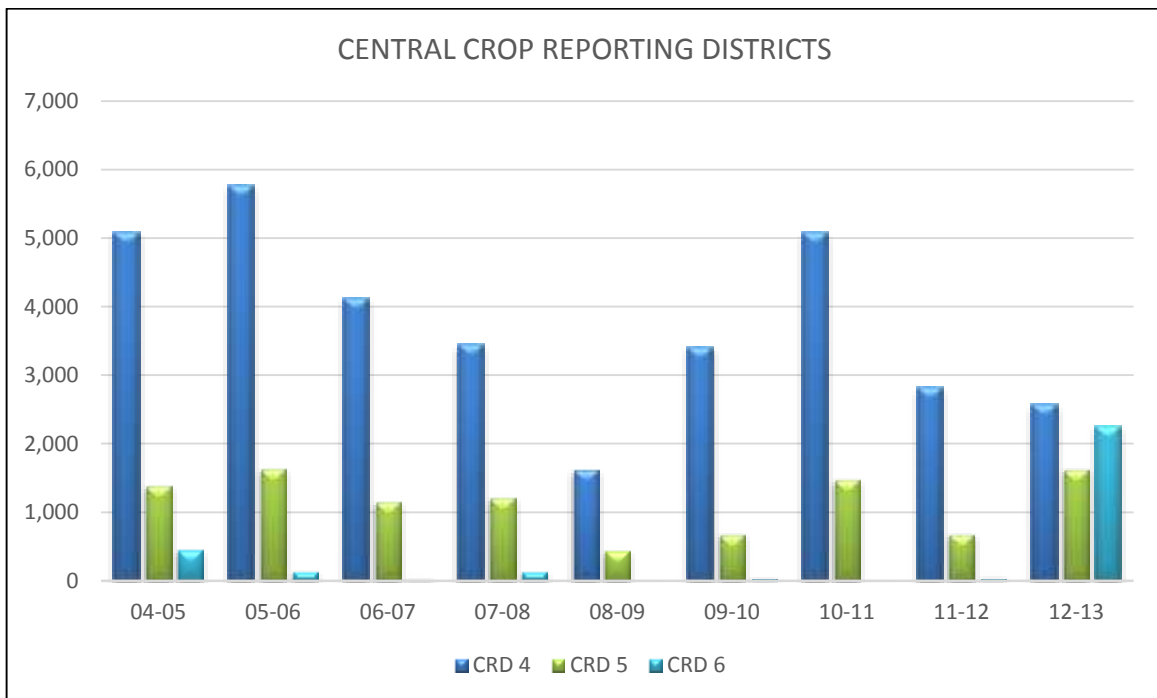
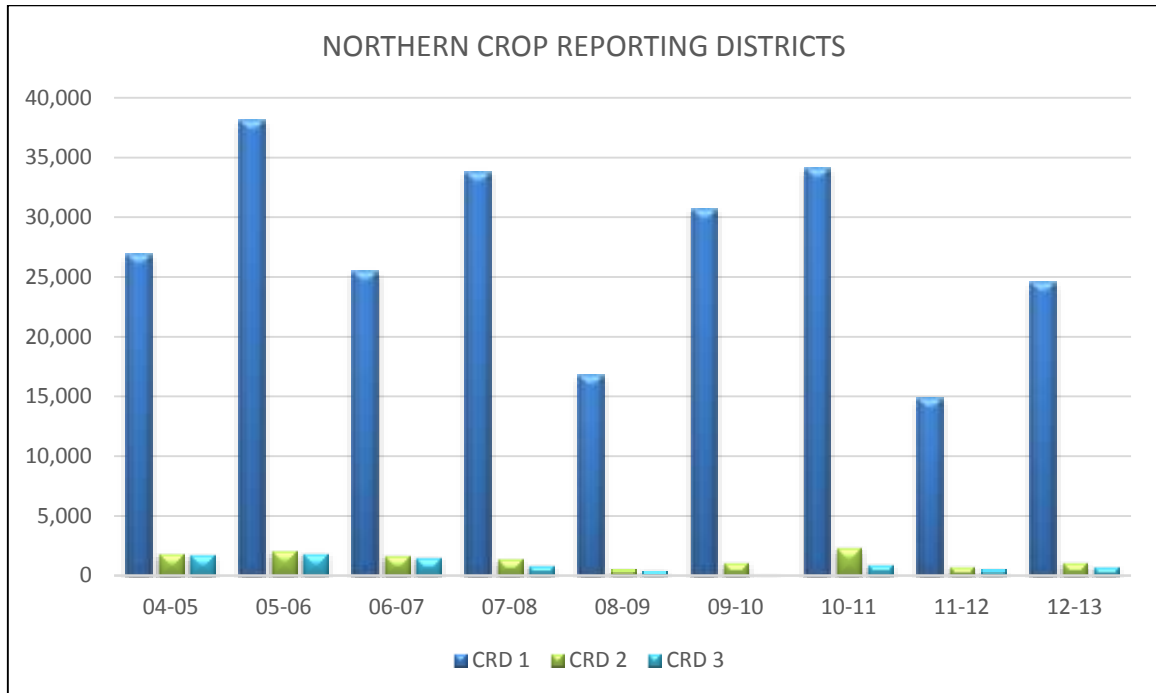
thousand bu.

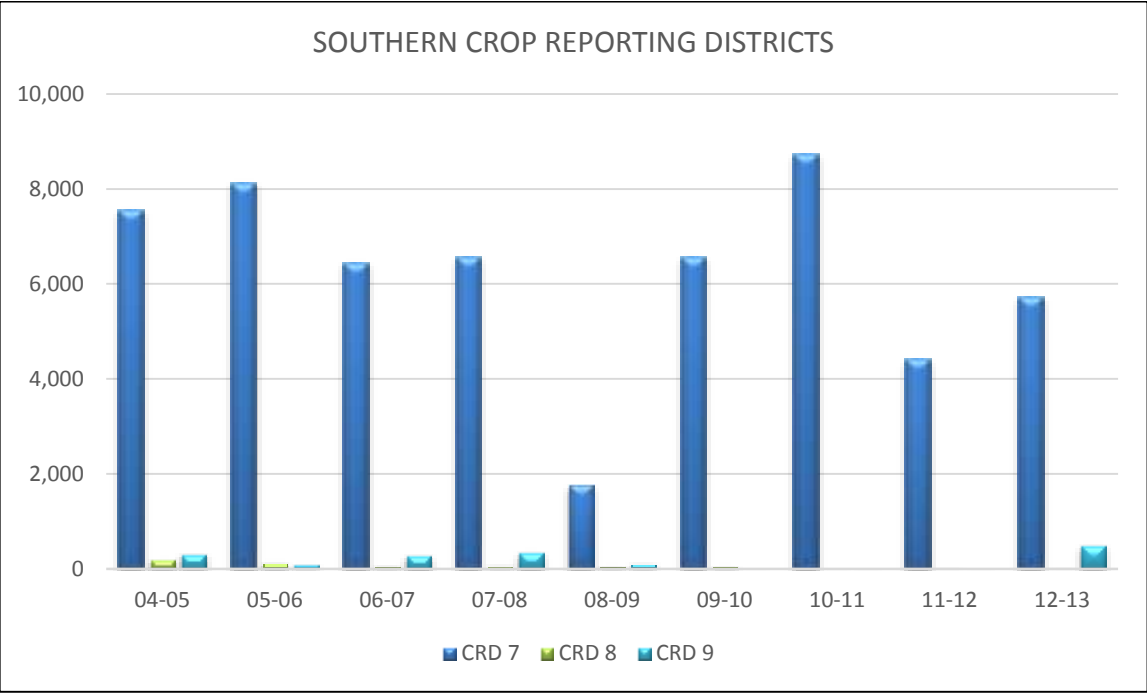
YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
2004-05	26,849	1,864	1,818	5,088	1,388	453	7,544	199	314	45,518
	59%	4%	4%	11%	3%	1%	17%	0%	1%	100%
2005-06	38,091	2,120	1,877	5,776	1,635	144	8,128	132	89	57,993
	66%	4%	3%	10%	3%	0%	14%	0%	0%	100%
2006-08	25,451	1,729	1,556	4,119	1,156	31	6,445	68	293	40,850
	62%	4%	4%	10%	3%	0%	16%	0%	1%	100%
2007-08	33,798	1,404	887	3,450	1,215	138	6,567	85	356	47,900
	71%	3%	2%	7%	3%	0%	14%	0%	1%	100%
2008-09	16,797	584	508	1,620	440	0	1,781	56	124	21,911
	77%	3%	2%	7%	2%	0%	8%	0%	1%	100%
2009-10	30,675	1,116	145	3,406	683	56	6,564	53	0	42,698
	72%	3%	0%	8%	2%	0%	15%	0%	0%	100%
2010-11	34,073	2,400	975	5,084	1,485	0	8,730	30	9	52,786
	65%	5%	2%	10%	3%	0%	17%	0%	0%	100%
2011-12	14,862	816	578	2,821	679	60	4,409	23	0	24,249
	61%	3%	2%	12%	3%	0%	18%	0%	0%	100%
2012-13	24,535	1,127	764	2,576	1,627	2,254	5,079	29	505	38,496
	64%	3%	2%	7%	4%	6%	13%	0%	1%	100%

**DURUM SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN, 2012-13**



**DURUM SHIPMENTS
BY CROP REPORTING DISTRICT**
thousand bu.



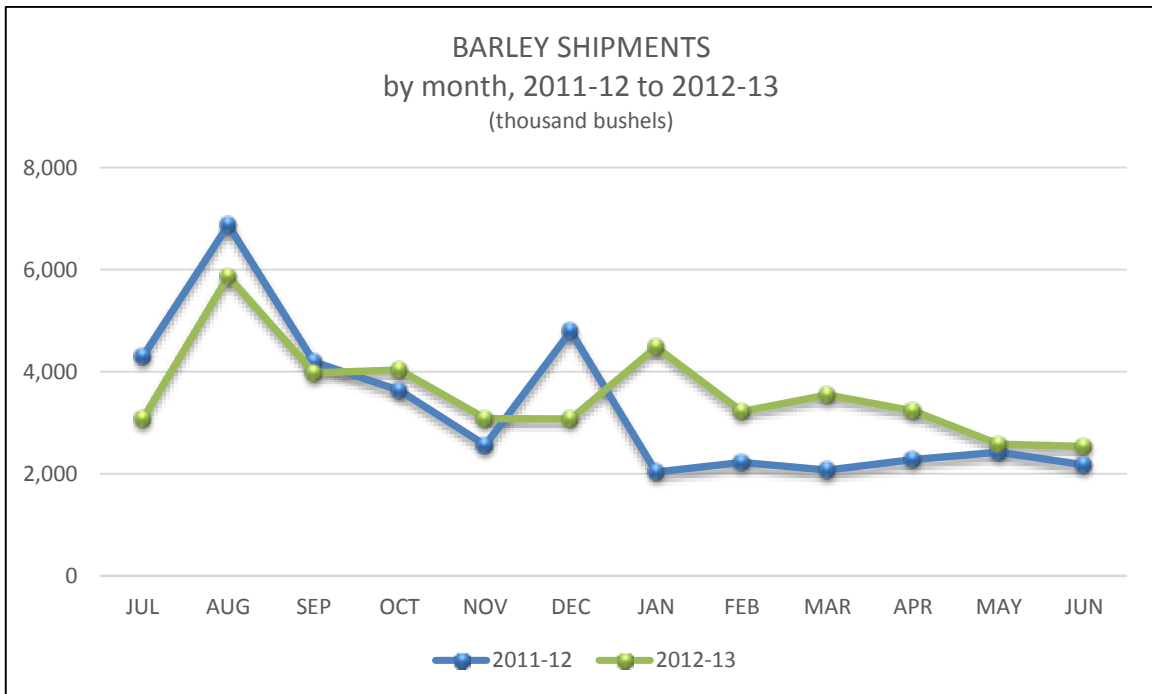
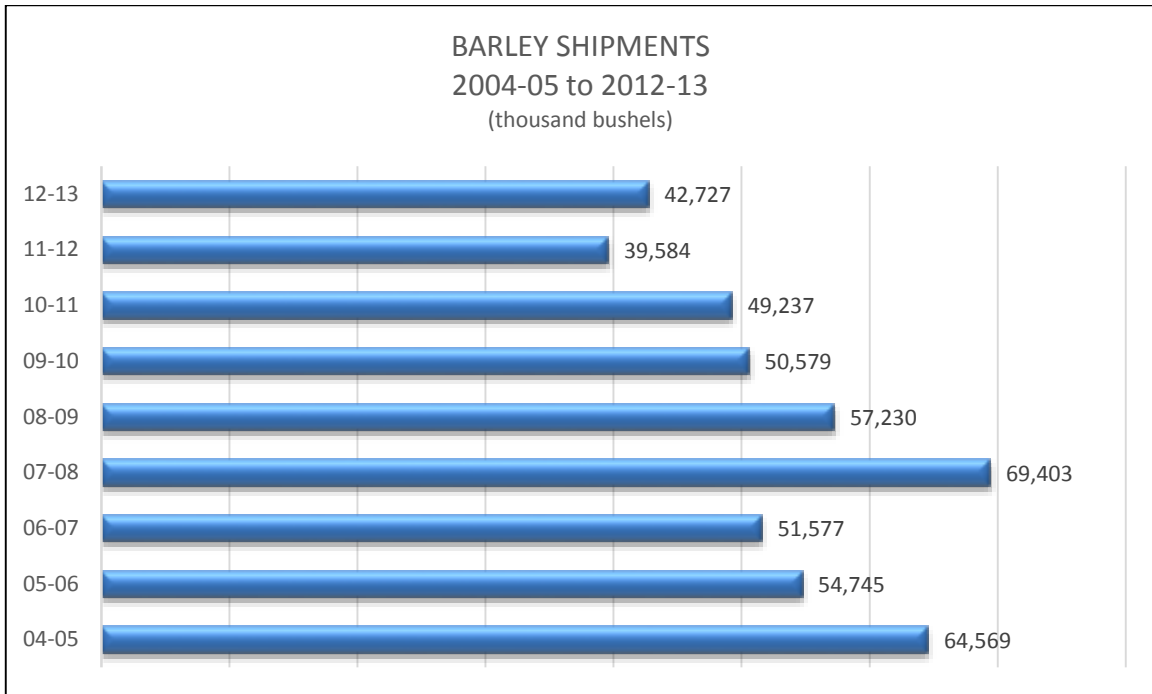


BARLEY SHIPMENTS

NORTH DAKOTA BARLEY SHIPMENTS
BY DESTINATION

thousand bu.

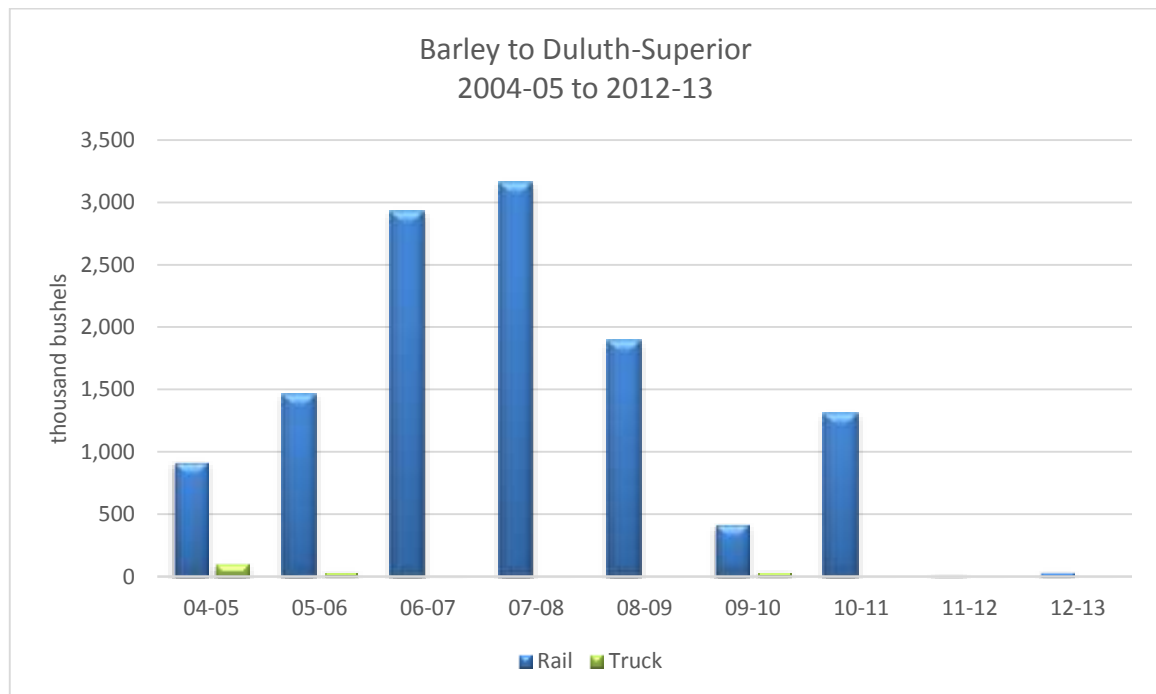
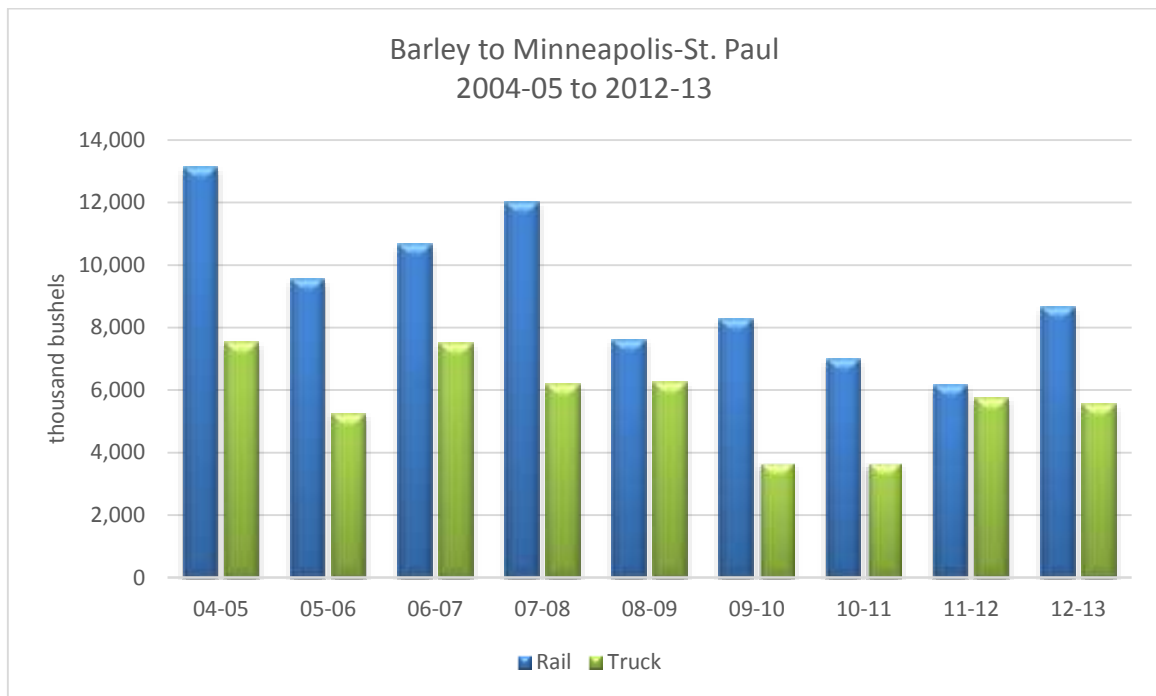
YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
2004-05	20,639	1,024	3,674	16,234	9,611	5,432	7,957	64,569
	32%	2%	6%	25%	15%	8%	12%	100%
2005-06	14,787	1,504	4,114	12,561	10,723	4,051	7,004	54,745
	27%	3%	8%	23%	20%	7%	13%	100%
2006-07	18,160	2,940	2,215	8,177	10,821	4,673	4,591	51,577
	35%	6%	4%	16%	21%	9%	9%	100%
2007-08	18,190	3,164	6,606	17,561	11,231	3,227	9,423	69,403
	26%	5%	10%	25%	16%	5%	14%	100%
2008-09	13,848	1,891	1,681	20,892	9,007	2,974	6,937	57,230
	24%	3%	3%	37%	16%	5%	12%	100%
2009-10	11,915	464	1,001	17,544	9,549	3,549	6,556	50,579
	24%	1%	2%	35%	19%	7%	13%	100%
2010-11	10,636	1,309	1,300	14,823	11,035	3,289	6,845	49,237
	22%	3%	3%	30%	22%	7%	14%	100%
2011-12	11,900	17	672	10,649	9,150	2,067	5,138	39,584
	30%	0%	2%	27%	23%	5%	13%	100%
2012-13	14,179	36	315	12,375	9,396	2,158	4,268	42,727
	33%	0%	1%	29%	22%	5%	10%	100%

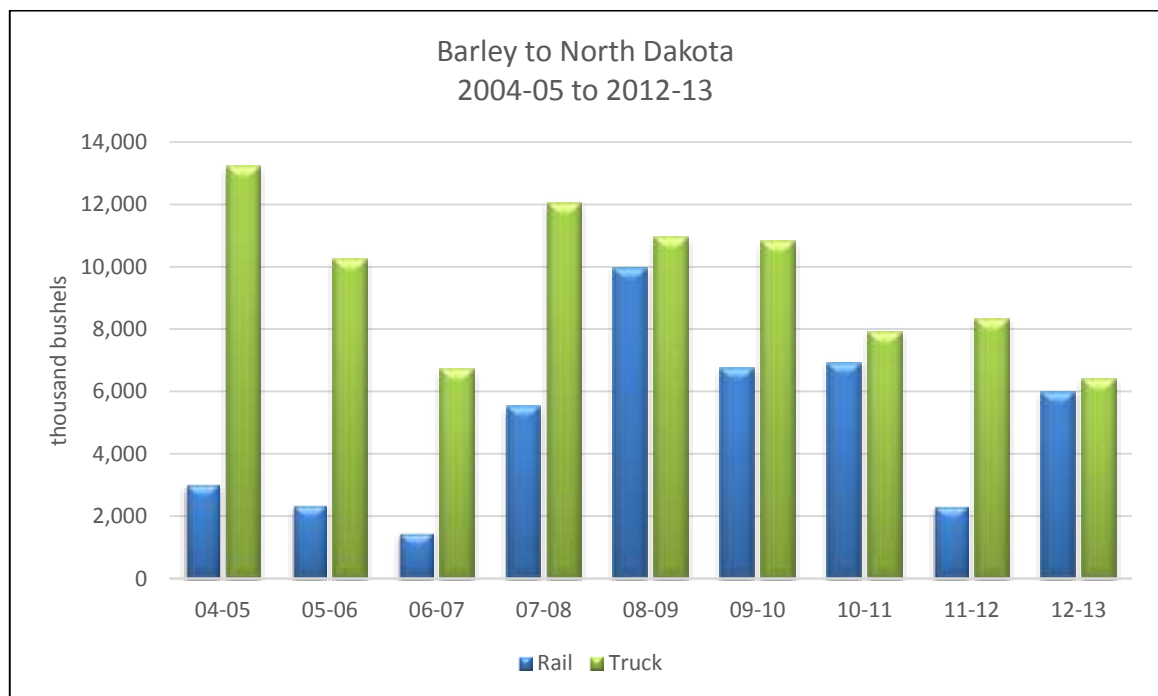
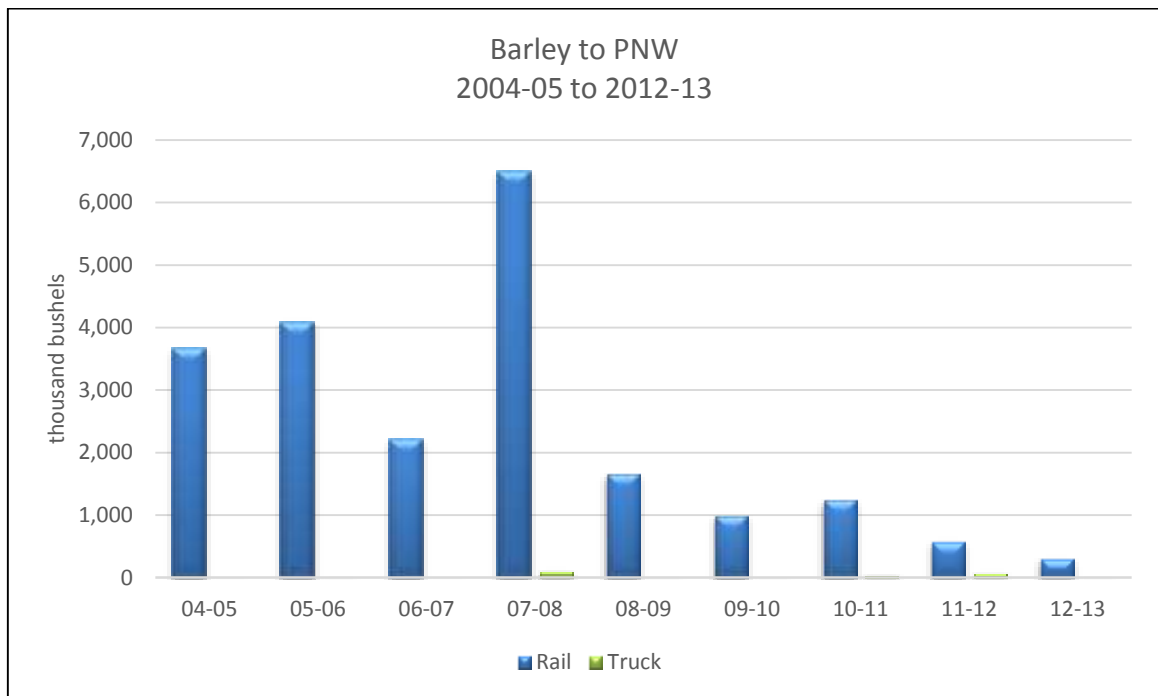


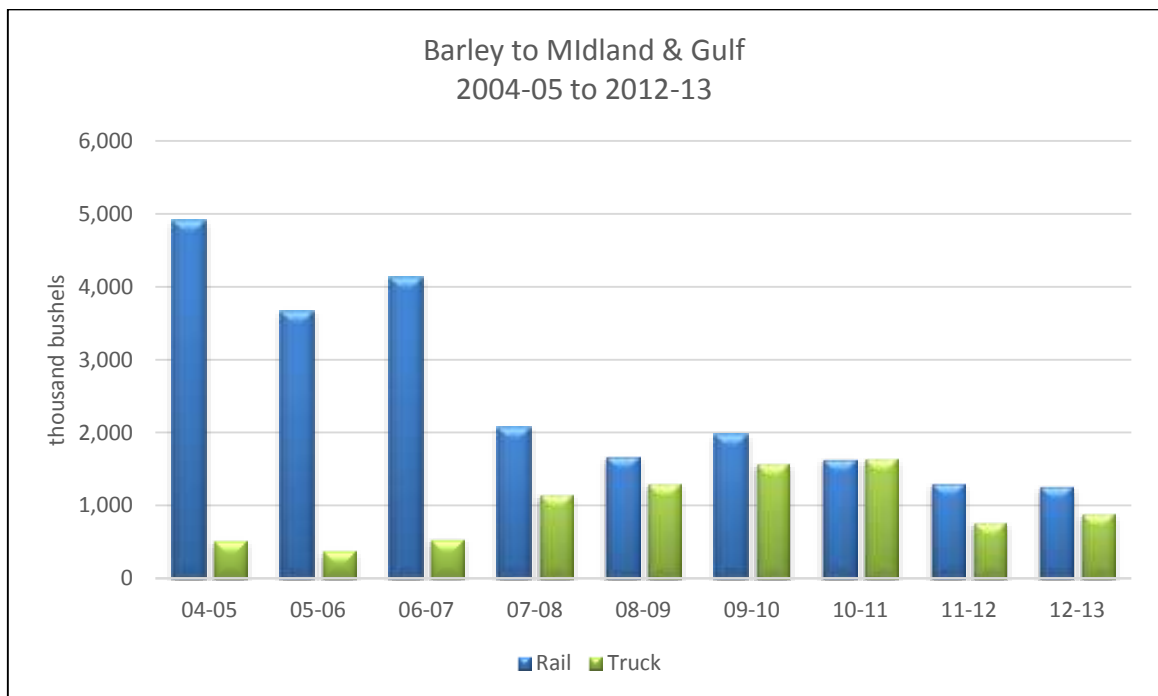
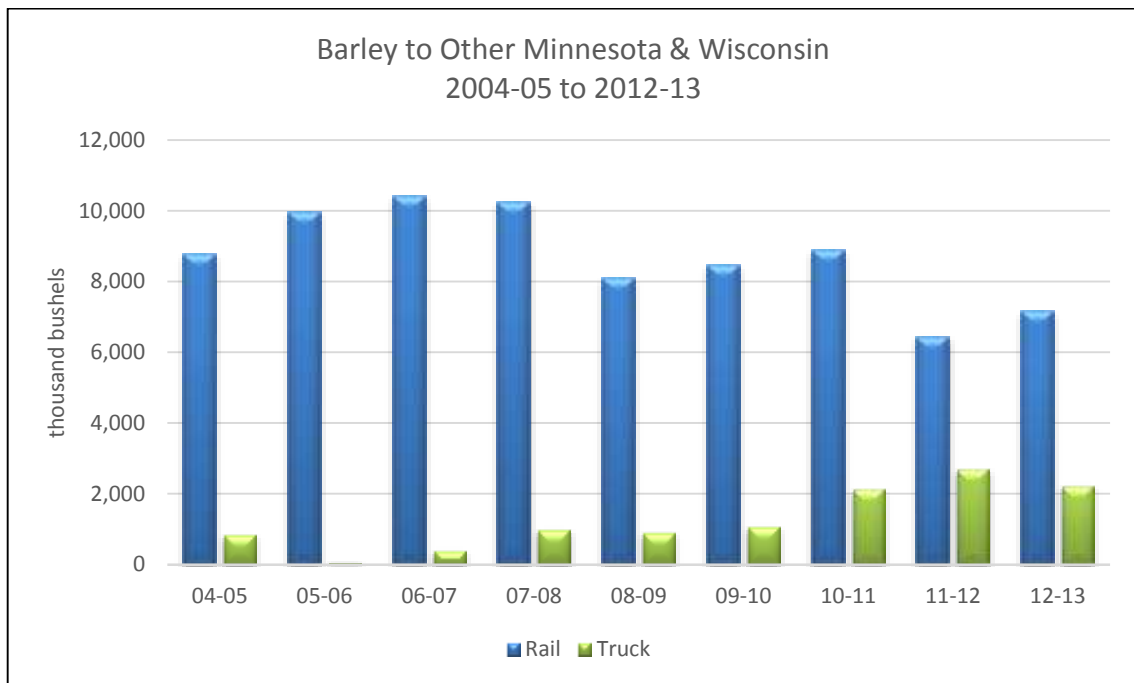
**NORTH DAKOTA BARLEY SHIPMENTS
BY RAIL, TRUCK AND DESTINATION**

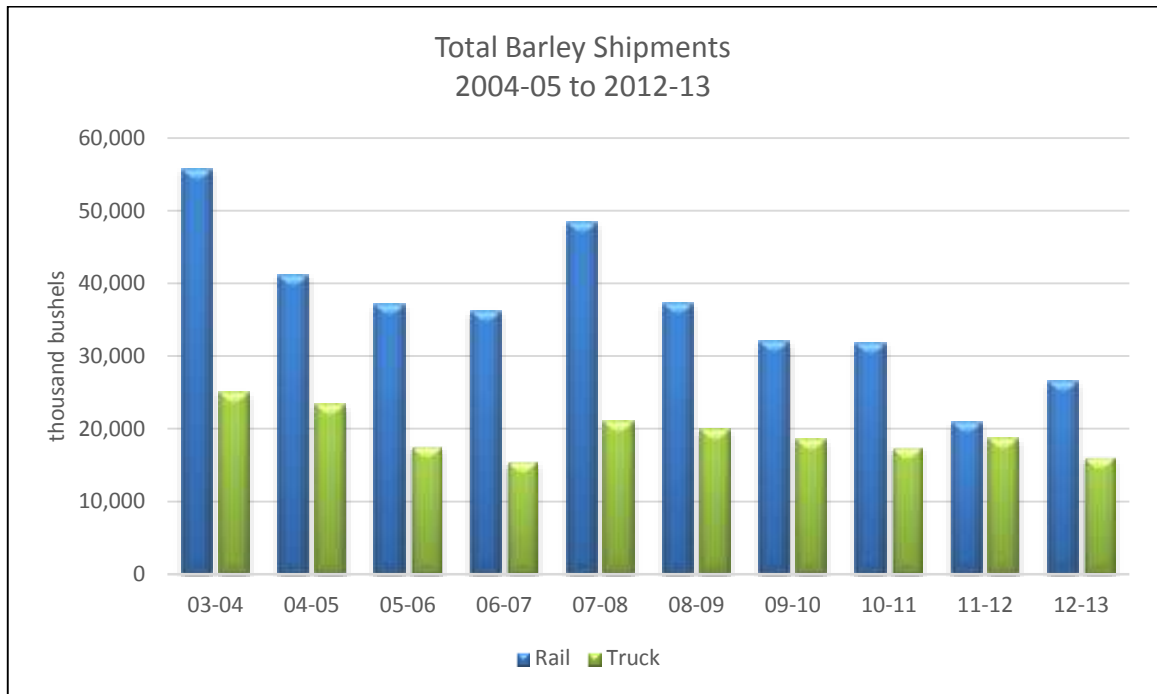
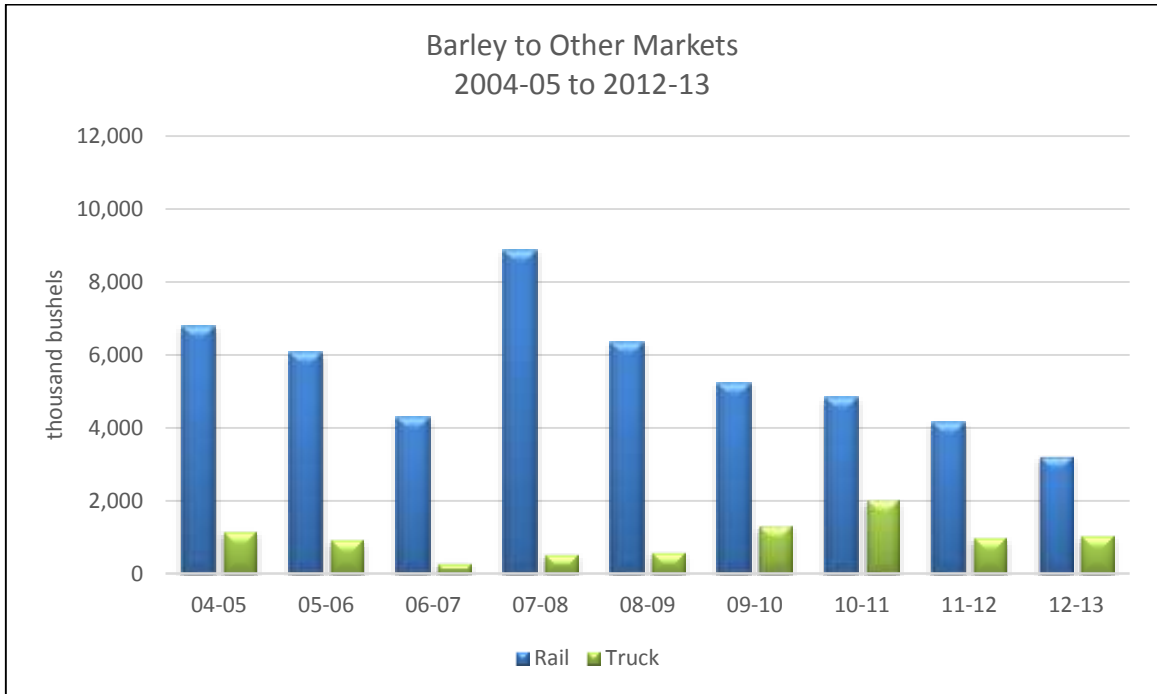
thousand bu.

YEAR	Minneapolis- St. Paul		Duluth- Superior		PNW		North Dakota		Other Minn. & Wisconsin		Midland & Gulf		Other		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
2004-05	13,119	7,520	918	106	3,674	0	3,009	13,224	8,757	853	4,911	521	6,794	1,163	41,182	23,387
	64%	36%	90%	10%	100%	0%	19%	81%	91%	9%	90%	10%	85%	15%	64%	36%
2005-06	9,546	5,241	1,465	39	4,091	24	2,338	10,223	9,958	765	3,669	382	6,074	930	37,141	17,604
	65%	35%	97%	3%	99%	1%	19%	81%	93%	7%	91%	9%	87%	13%	68%	32%
2006-07	10,661	7,499	2,930	10	2,215	0	1,464	6,713	10,414	406	4,134	539	4,299	292	36,118	15,458
	59%	41%	100%	0%	100%	0%	18%	82%	96%	4%	88%	12%	94%	6%	70%	30%
2007-08	12,009	6,181	3,164	0	6,499	108	5,516	12,045	10,242	989	2,080	1,147	8,877	546	48,386	21,016
	66%	34%	100%	0%	98%	2%	31%	69%	91%	9%	64%	36%	94%	6%	70%	30%
2008-09	7,606	6,242	1,891	0	1,665	16	9,959	10,933	8,085	922	1,671	1,303	6,343	593	37,220	20,010
	55%	45%	100%	0%	99%	1%	48%	52%	90%	10%	56%	44%	91%	9%	65%	35%
2009-10	8,268	3,646	421	44	997	4	6,747	10,797	8,464	1085	1,973	1,576	5,224	1,333	32,094	18,484
	69%	31%	91%	9%	100%	0%	38%	62%	89%	11%	56%	44%	80%	20%	63%	37%
2010-11	6,985	3,651	1,309	0	1,247	53	6,915	7,908	8,881	2,154	1,642	1,647	4,821	2,025	31,800	17,437
	66%	34%	100%	0%	100%	0%	47%	53%	80%	20%	50%	50%	70%	30%	65%	35%
2011-12	6,150	5,750	17	0	586	86	2,313	8,328	6,434	2,717	1,301	766	4,145	993	20,945	18,639
	52%	48%	100%	0%	87%	13%	22%	78%	70%	30%	63%	37%	81%	19%	53%	47%
2012-13	8,642	5,537	36	0	305	11	5,977	6,399	7,156	2,240	1,267	891	3,228	1,040	26,610	16,117
	61%	39%	100%	0%	97%	3%	48%	52%	76%	24%	59%	41%	76%	24%	62%	38%



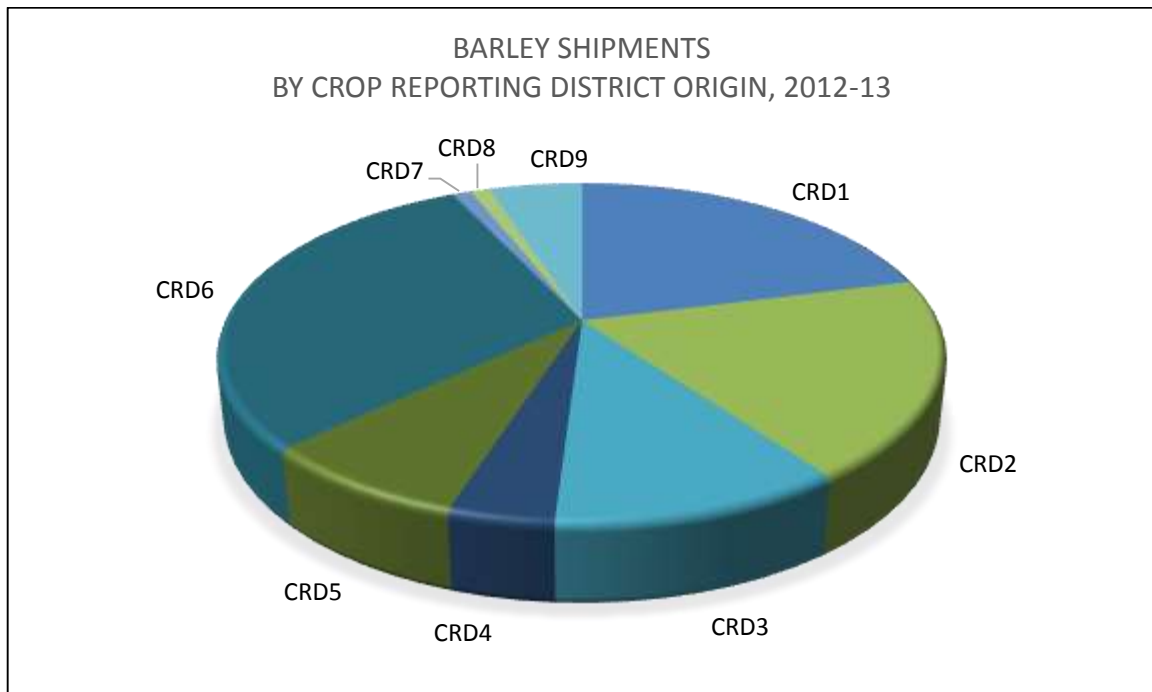




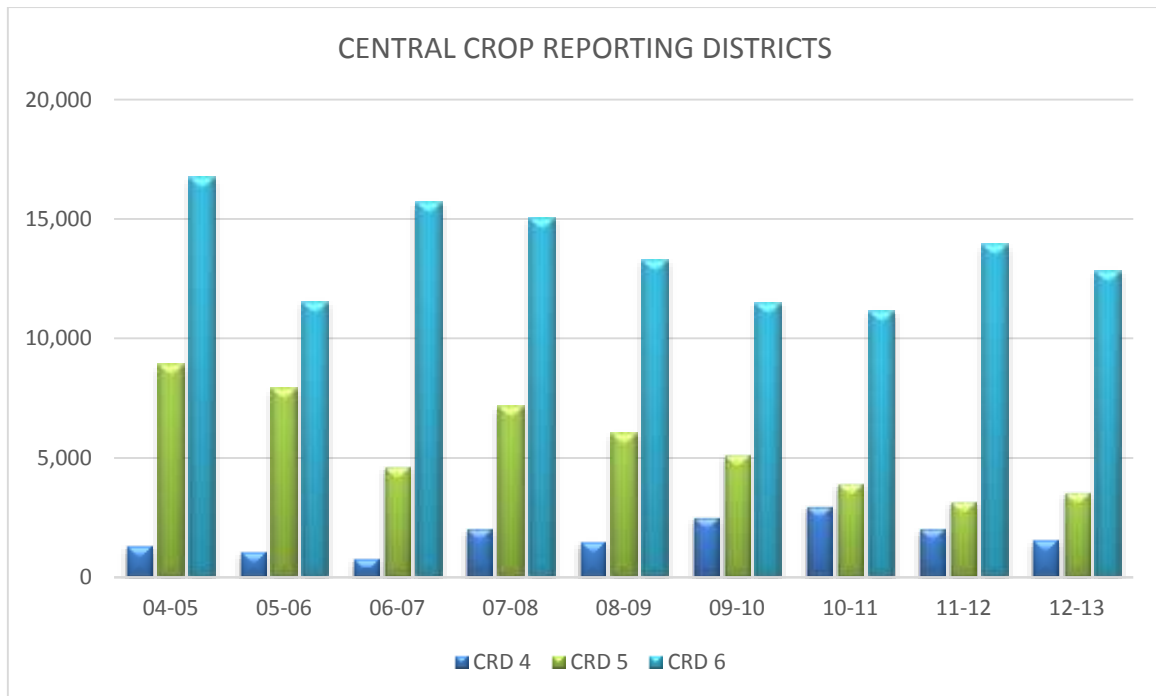
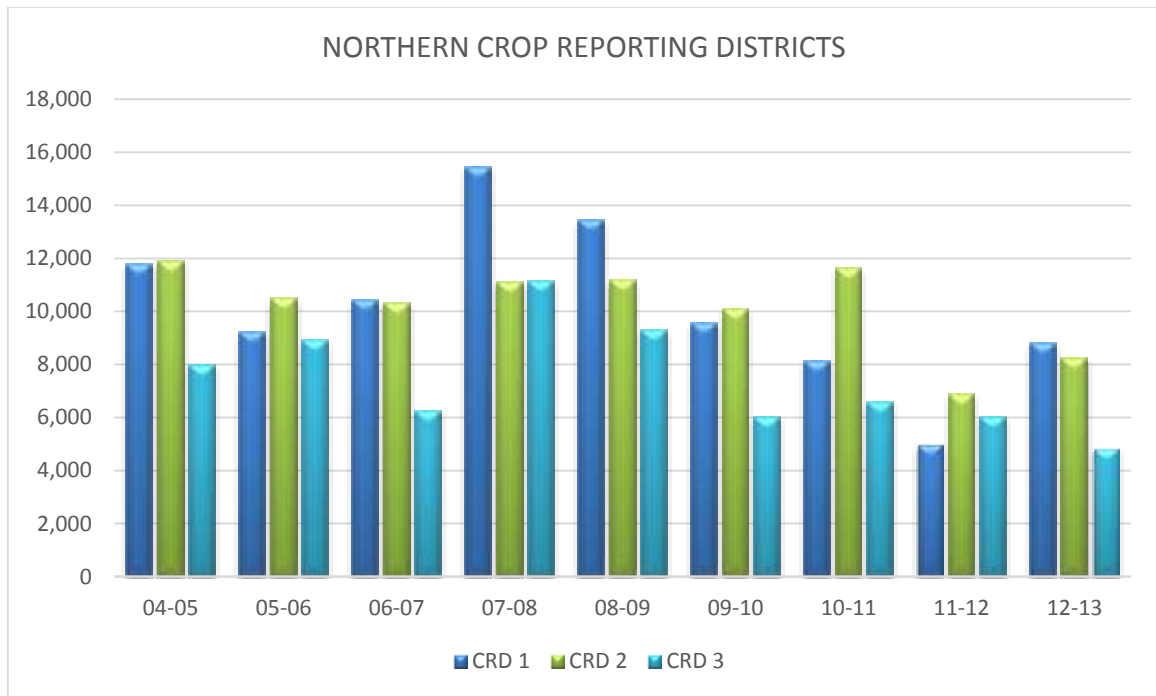


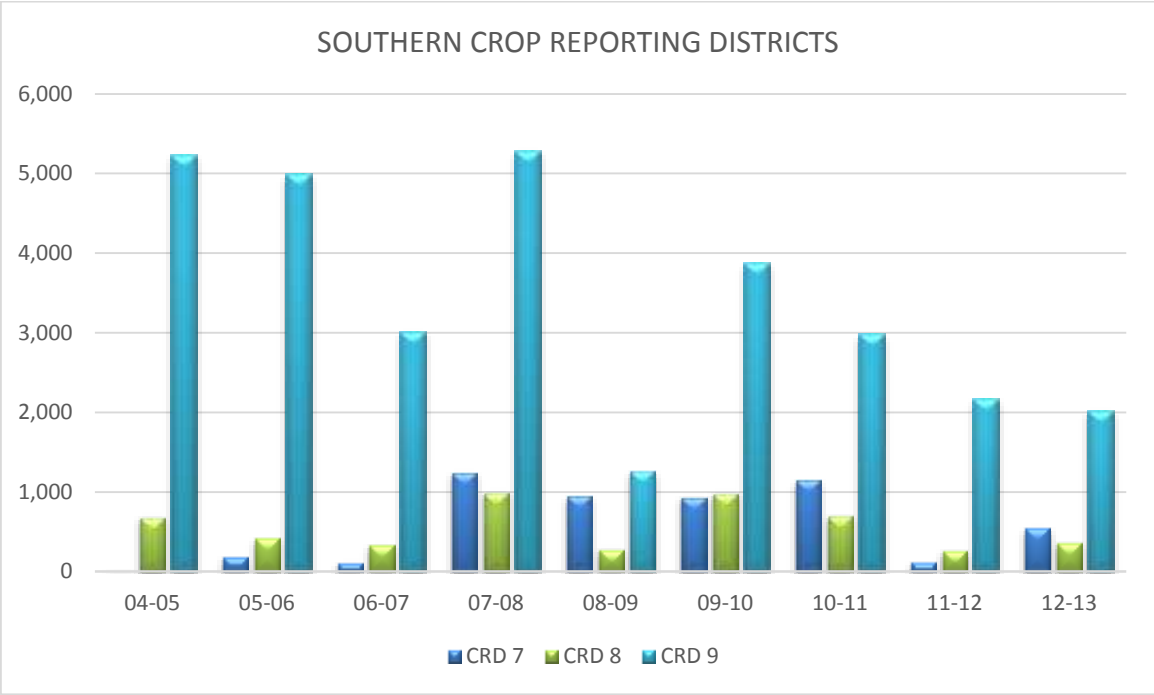
NORTH DAKOTA BARLEY SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN
thousand bu.

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
2004-05	11,758	11,901	7,974	124	8,915	16,770	21	684	5,223	64,569
	18%	18%	12%	0%	14%	26%	0%	1%	8%	100%
2005-06	9,225	10,494	8,909	1,088	7,897	11,529	192	424	4,986	54,745
	17%	19%	16%	2%	14%	21%	0%	1%	9%	100%
2006-07	10,419	10,321	6,248	787	4,644	15,693	116	343	3,006	51,577
	20%	20%	12%	2%	9%	30%	0%	1%	6%	100%
2007-08	15,443	11,080	11,124	2,053	7,142	15,038	1,248	1,001	5,273	69,403
	22%	16%	16%	3%	10%	22%	2%	1%	8%	100%
2008-09	13,452	11,158	9,295	1,510	6,028	13,285	954	281	1,268	57,230
	24%	19%	16%	3%	11%	23%	2%	0%	2%	100%
2009-10	9,556	10,094	5,989	2,524	5,144	11,475	938	986	3,873	50,579
	19%	20%	12%	5%	10%	23%	2%	2%	8%	100%
2010-11	8,128	11,643	6,555	2,986	3,937	11,142	1,158	710	2,977	49,237
	17%	24%	13%	6%	8%	23%	2%	1%	6%	100%
2011-12	4,997	6,861	6,010	2,050	3,161	13,934	128	274	2,169	39,584
	13%	17%	15%	5%	8%	35%	0%	1%	5%	100%
2012-13	8,780	8,232	4,830	1,565	3,568	12,817	554	370	2,011	42,727
	21%	19%	11%	4%	8%	30%	1%	1%	5%	100%



**BARLEY SHIPMENTS
BY CROP REPORTING DISTRICT**
thousand bu.



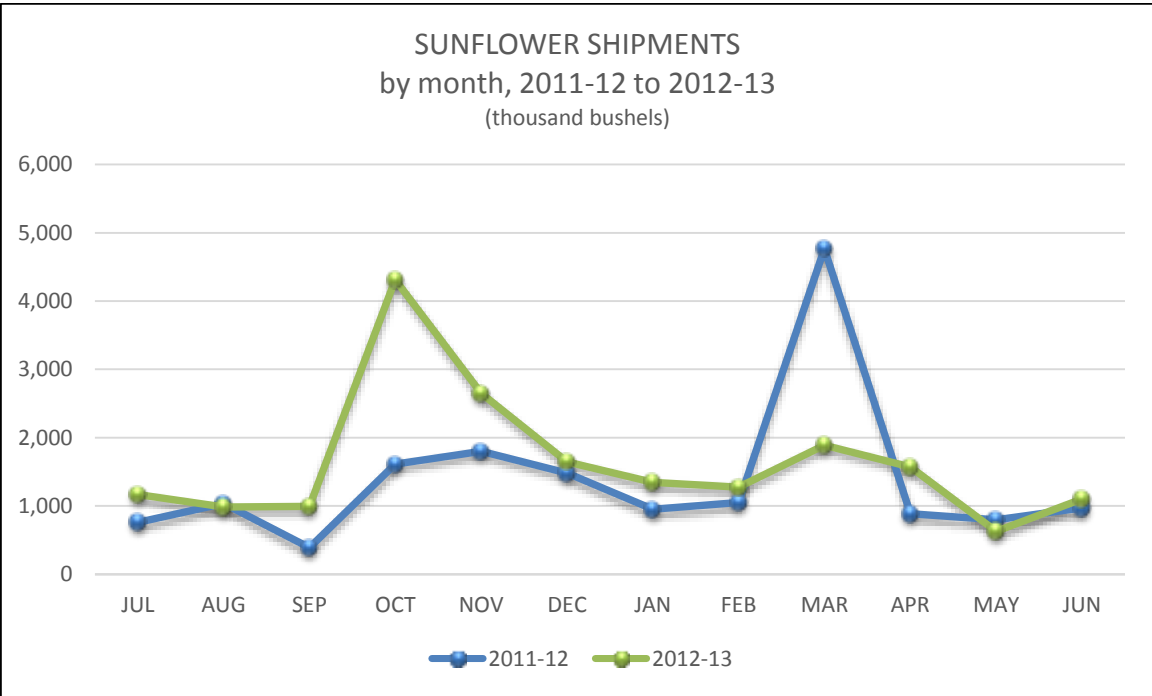
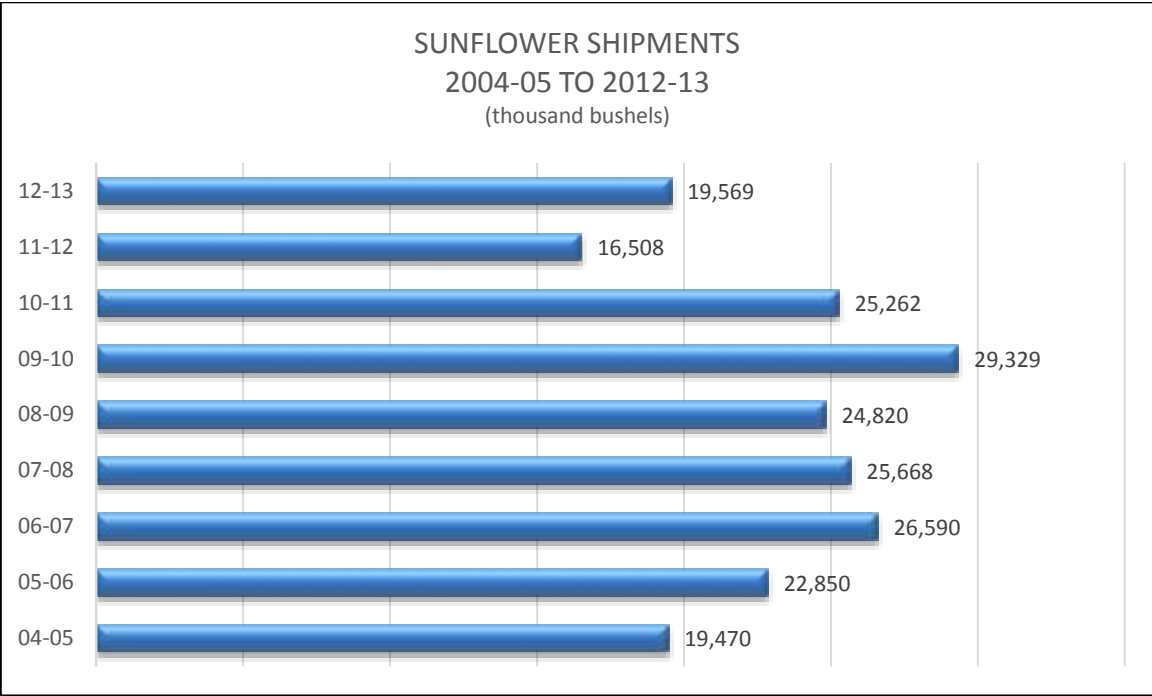


SUNFLOWER SHIPMENTS

NORTH DAKOTA SUNFLOWER SHIPMENTS
BY DESTINATION

thousand bu.

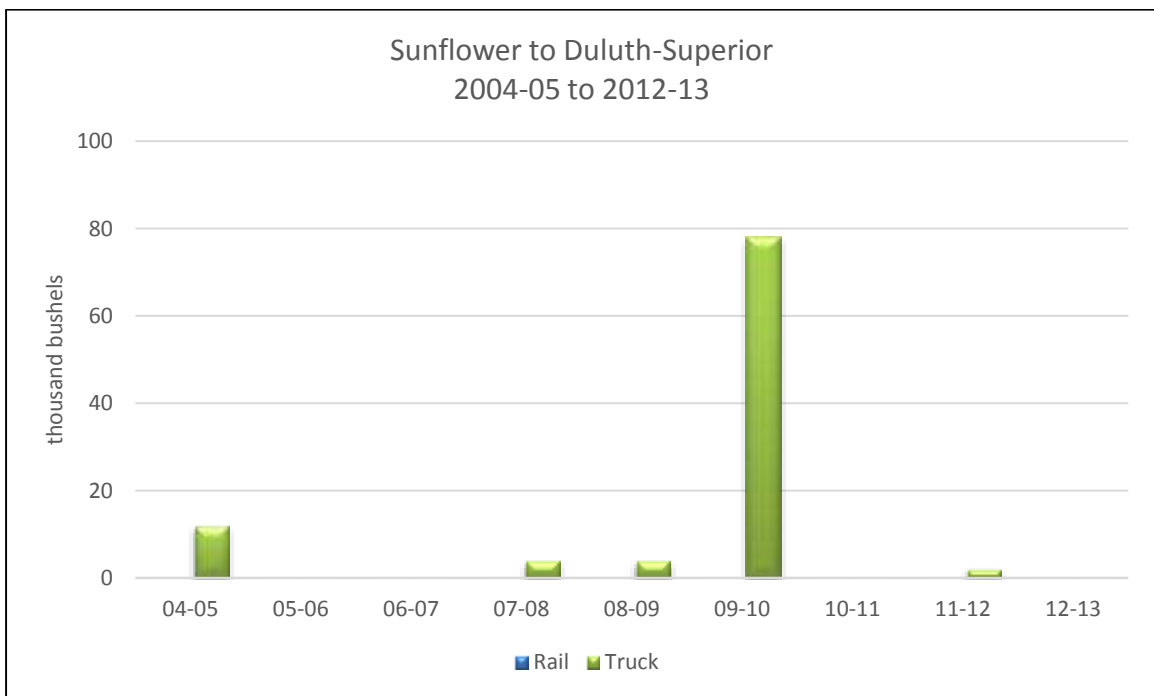
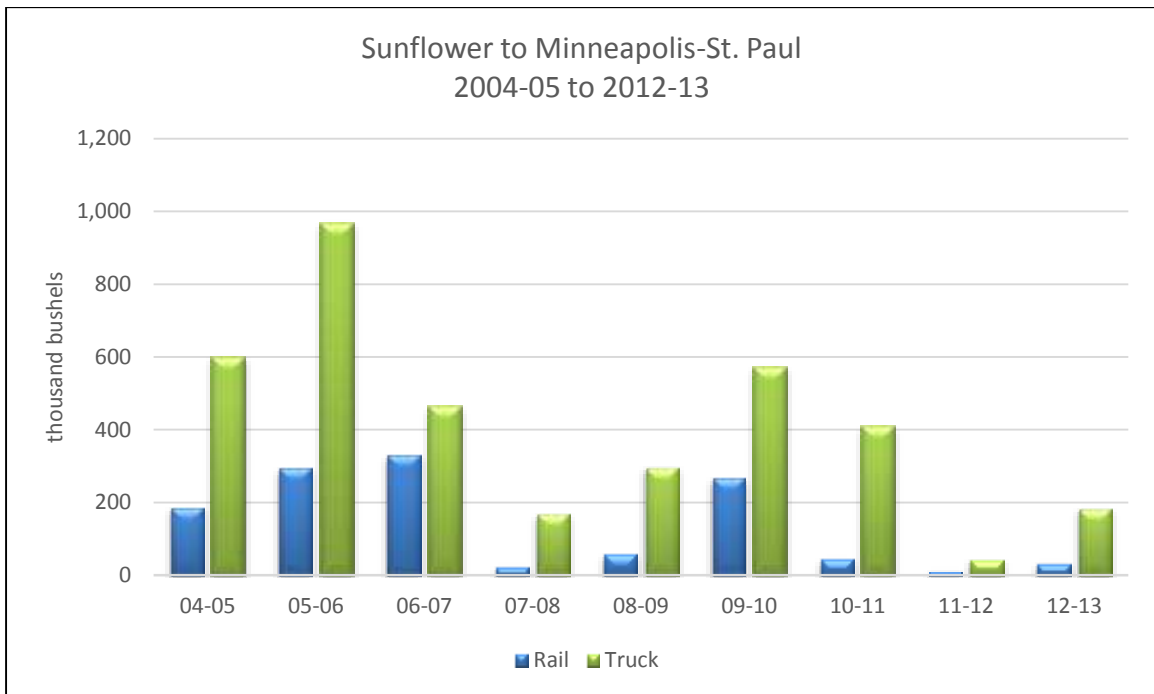
YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
2004-05	786	12	170	9,817	4,680	412	3,624	19,470
	4%	0%	1%	50%	24%	2%	19%	100%
2005-06	1,264	0	221	15,312	3,312	293	2,461	22,850
	6%	0%	1%	67%	14%	1%	11%	100%
2006-07	795	0	134	1,696	3,859	291	4,514	26,590
	3%	0%	1%	64%	15%	1%	17%	100%
2007-08	194	4	191	18,462	3,125	313	3,380	25,668
	1%	0%	1%	72%	12%	1%	13%	100%
2008-09	358	4	220	17,614	2,729	224	3,671	24,820
	1%	0%	1%	71%	11%	1%	15%	100%
2009-10	839	78	73	20,900	4,775	206	2,461	29,329
	3%	0%	0%	71%	16%	1%	8%	100%
2010-11	456	0	106	18,099	3,063	199	3,351	25,262
	2%	0%	0%	72%	12%	1%	13%	100%
2011-12	57	2	99	11,674	1,343	464	2,877	16,508
	0%	0%	1%	71%	8%	3%	17%	100%
2012-13	218	0	62	13,629	1,940	242	3,484	19,569
	1%	0%	0%	70%	10%	1%	18%	100%

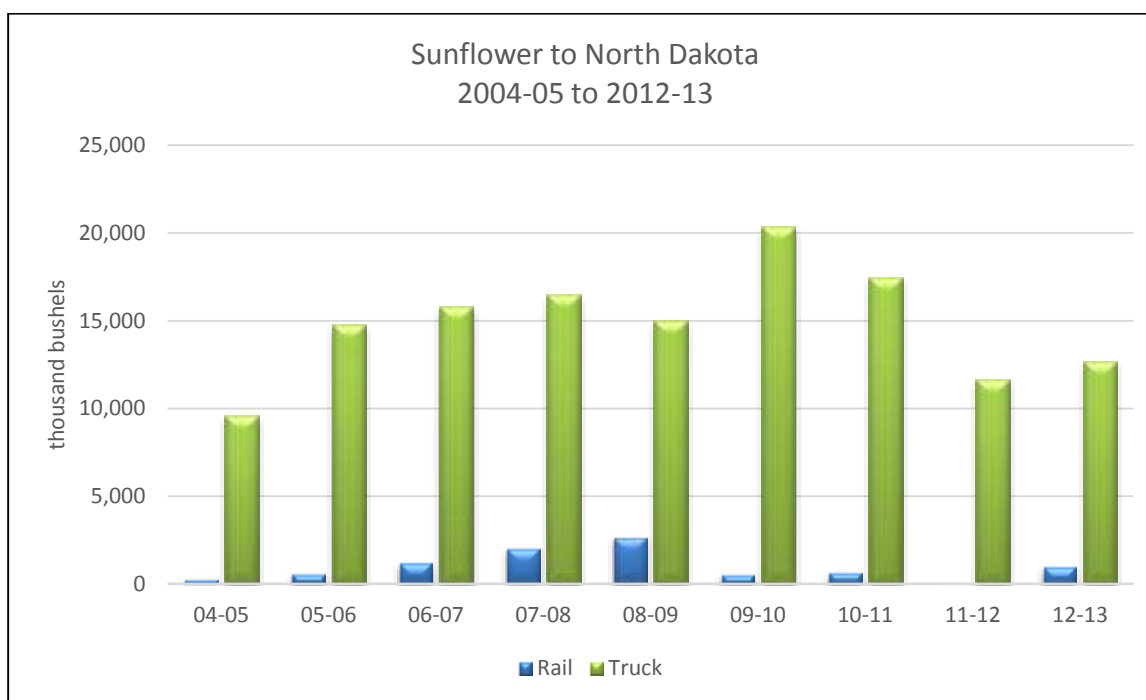
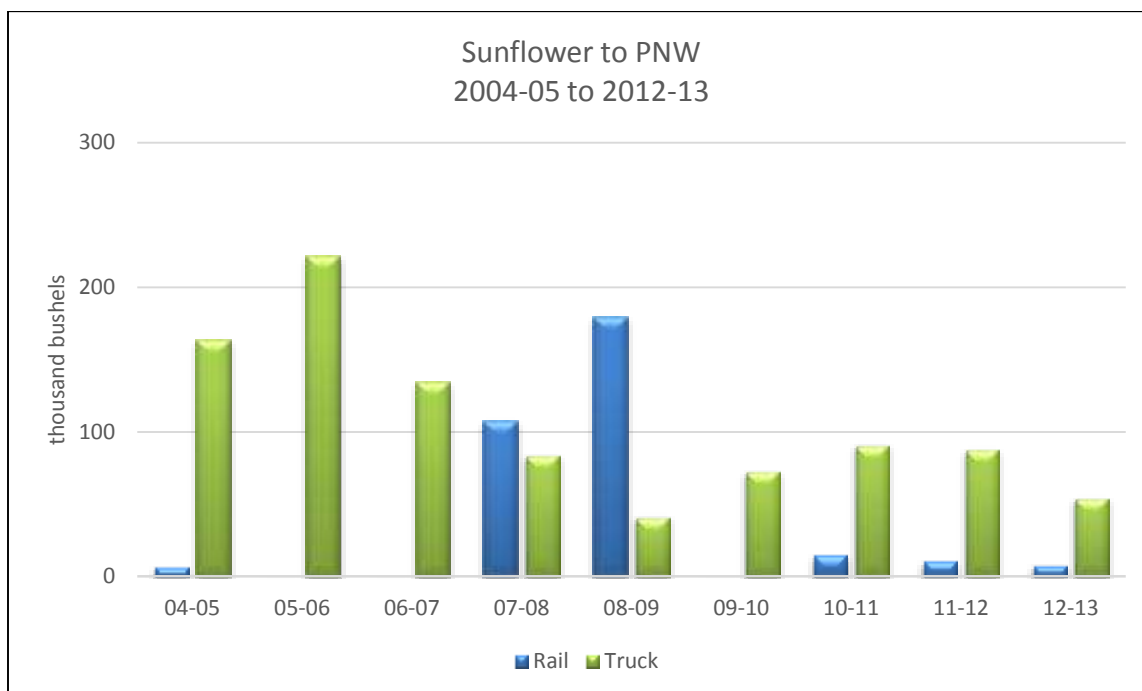


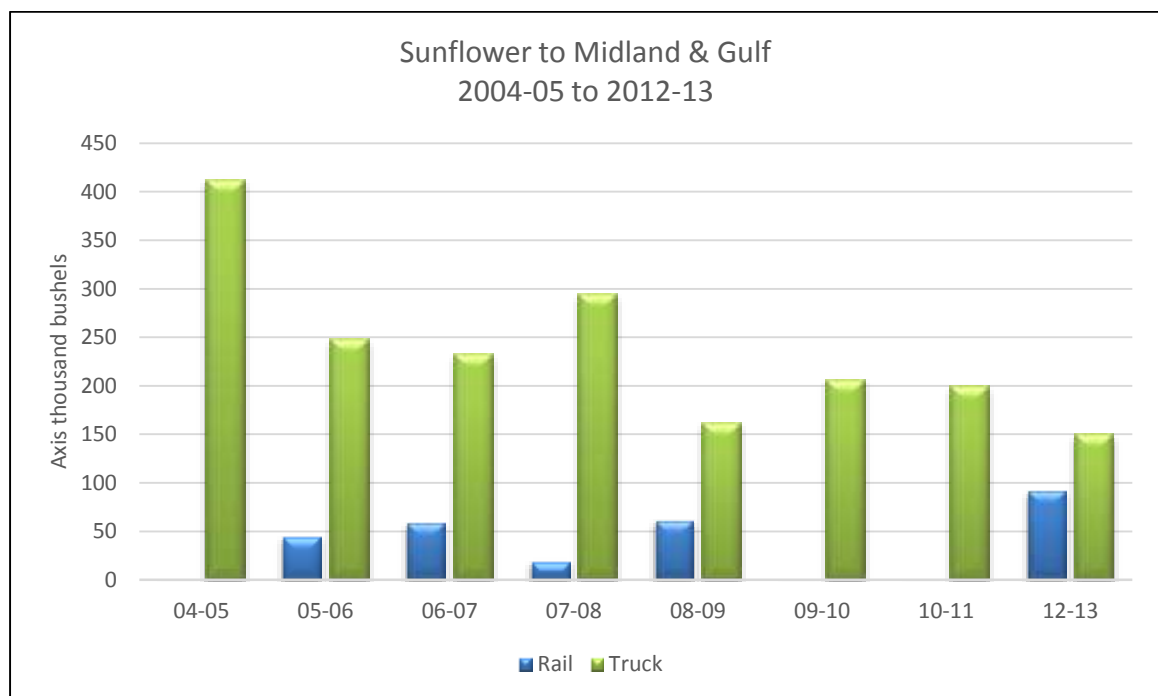
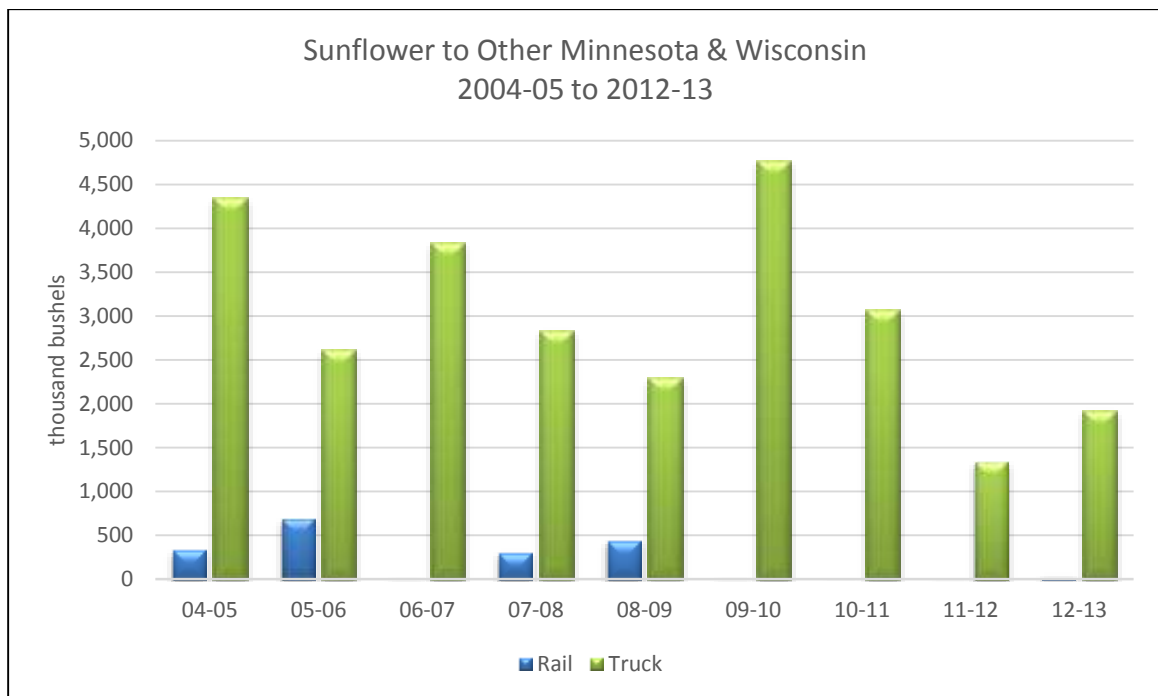
**NORTH DAKOTA SUNFLOWER SHIPMENTS
BY RAIL, TRUCK AND DESTINATION**

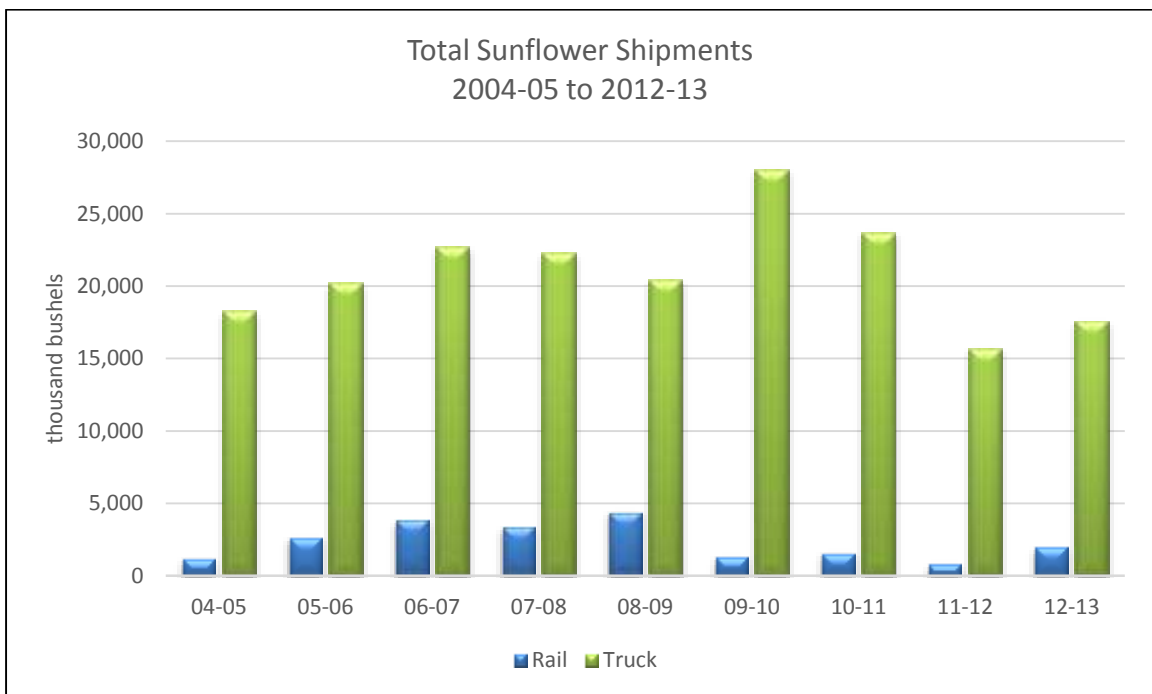
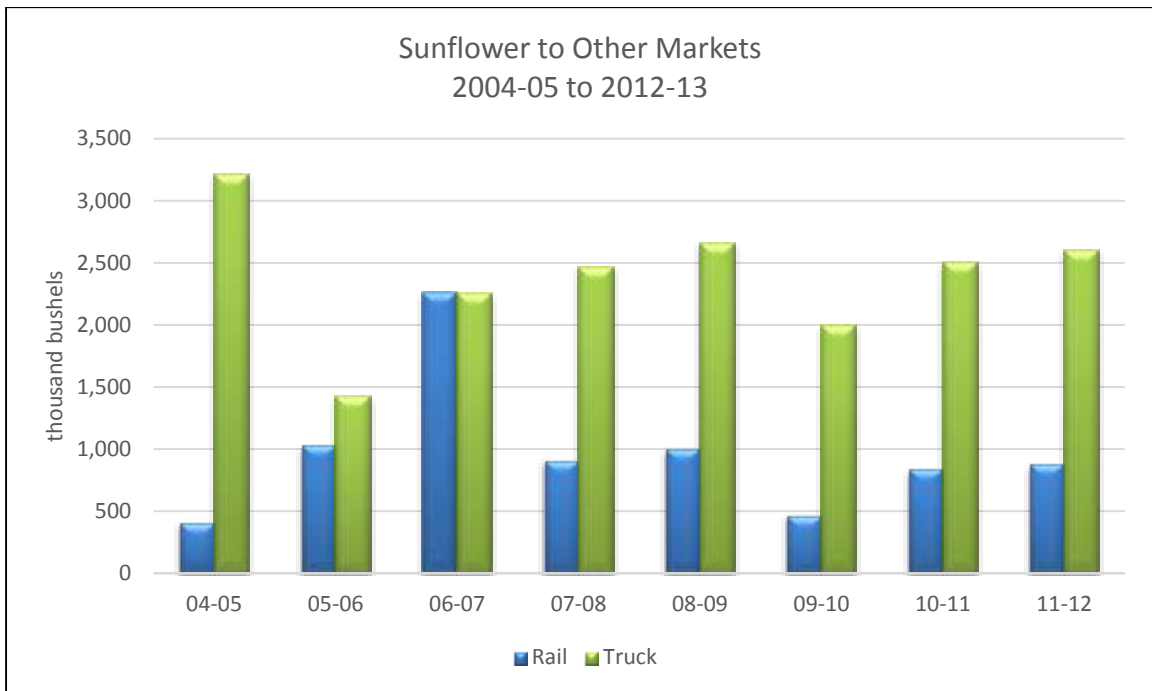
thousand bu.

YEAR	Minneapolis-St. Paul		Duluth-Superior		PNW		North Dakota		Other Minn. & Wisconsin		Midland & Gulf		Other		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
2004-05	187	599	0	12	7	163	277	9,540	341	4,339	0	412	409	3,215	1,222	18,248
	24%	76%	0%	100%	4%	96%	3%	97%	7%	93%	0%	100%	11%	89%	6%	94%
2005-06	297	967	0	0	0	221	592	14,720	695	2,617	45	248	1,035	1,426	2,663	20,187
	23%	77%	0%	0%	0%	100%	4%	96%	21%	79%	15%	85%	42%	58%	12%	88%
2006-07	331	464	0	0	0	134	1,204	15,792	24	3,835	59	232	2,259	2,255	3,876	22,714
	42%	58%	0%	0%	0%	100%	7%	93%	1%	99%	20%	80%	50%	50%	15%	85%
2007-08	24	170	0	4	107	84	2,037	16,425	303	2,822	19	294	913	2,467	3,404	22,264
	12%	88%	0%	100%	56%	44%	11%	89%	10%	90%	6%	94%	27%	73%	13%	87%
2008-09	60	298	0	4	179	41	2,670	14,944	443	2,286	62	162	1,010	2,661	4,423	20,397
	17%	83%	0%	100%	81%	19%	15%	85%	16%	84%	28%	72%	28%	72%	18%	82%
2009-10	268	571	0	78	0	73	565	20,335	15	4,760	0	206	468	1,993	1,315	28,014
	32%	68%	0%	100%	0%	100%	3%	97%	0%	100%	0%	100%	19%	81%	4%	96%
2010-11	47	409	0	0	15	91	673	17,426	0	3,063	0	199	846	2,505	1,581	23,681
	10%	90%	0%	0%	14%	86%	4%	96%	0%	100%	0%	100%	25%	75%	6%	94%
2011-12	13	44	0	2	11	88	73	11,601	1	1,342	165	299	587	2,290	850	15,658
	23%	77%	0%	100%	11%	89%	1%	99%	0%	100%	36%	64%	20%	80%	5%	95%
2012-13	34	184	0	0	8	54	987	12,642	29	1,911	92	150	882	2,602	2,032	17,537
	16%	84%	0%	0%	13%	87%	7%	93%	1%	99%	38%	62%	25%	75%	10%	90%





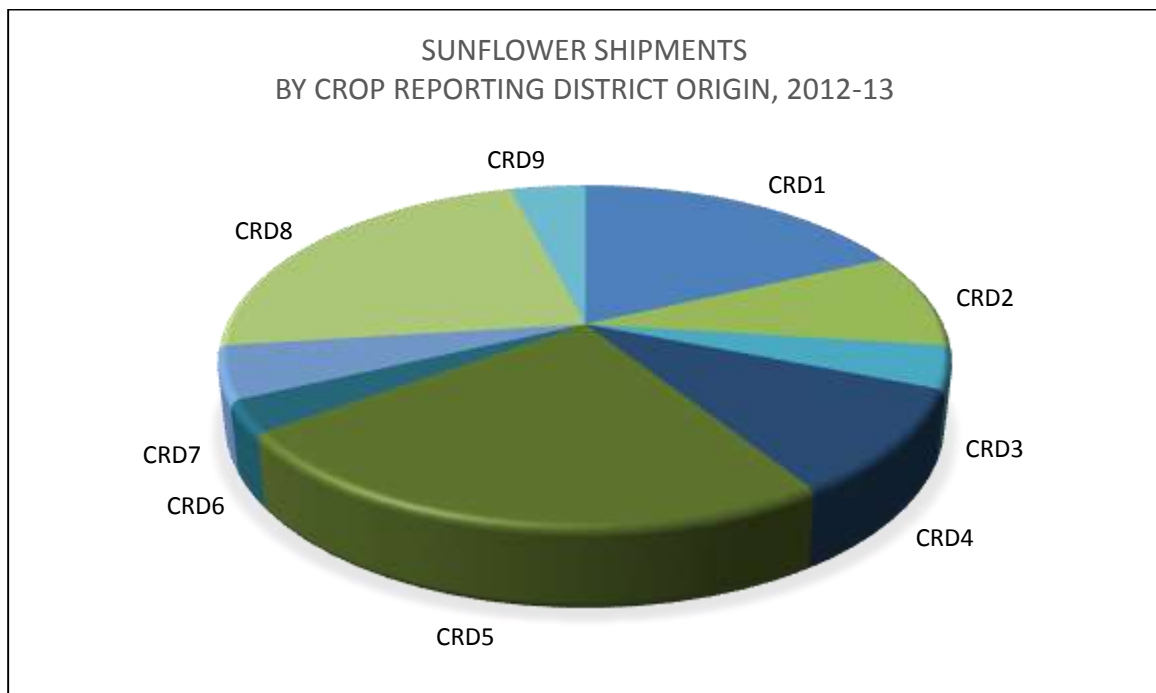




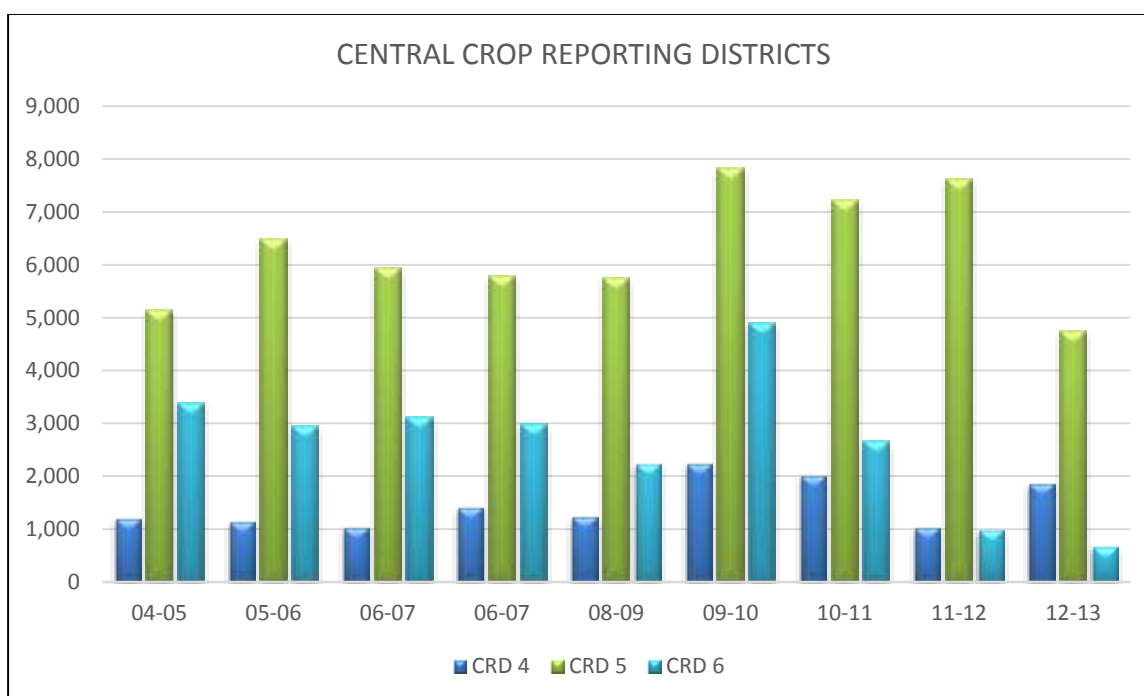
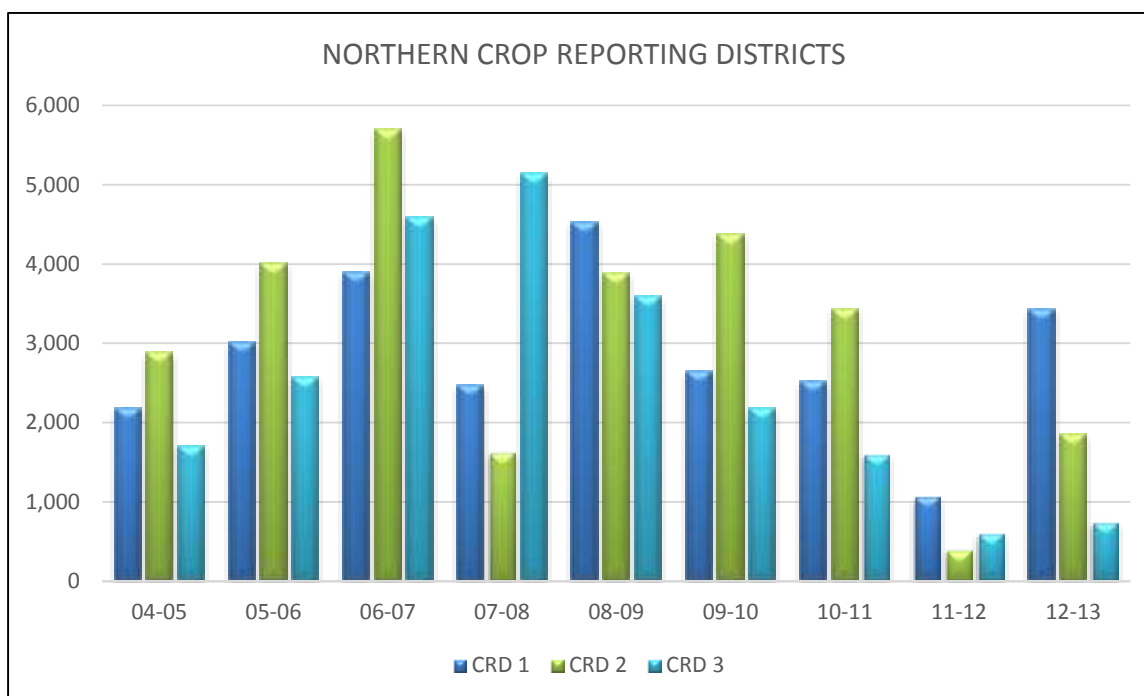
**NORTH DAKOTA SUNFLOWER SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN**

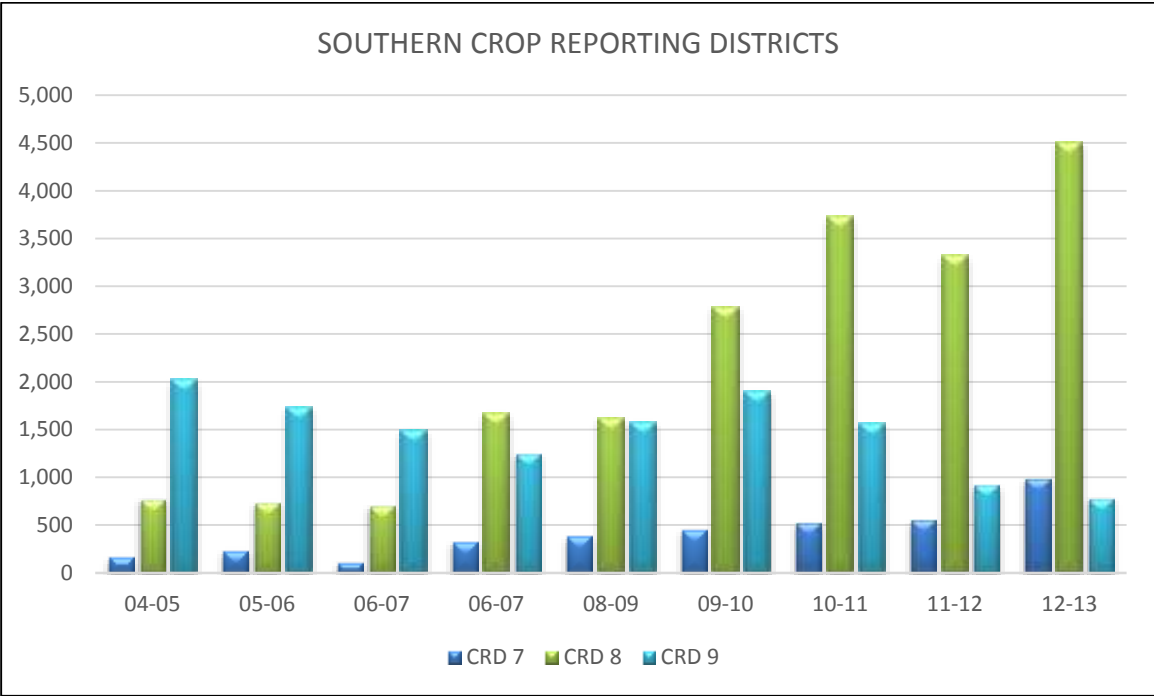
thousand bu.

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
2004-05	2,184	2,884	1,705	1,210	5,134	3,383	172	773	2,024	19,470
	11%	15%	9%	6%	26%	17%	1%	4%	10%	100%
2005-06	3,015	4,005	2,566	1,153	6,473	2,938	234	733	1,733	22,850
	13%	18%	11%	5%	28%	13%	1%	3%	8%	100%
2006-07	3,895	5,704	4,595	1,044	5,928	3,109	116	706	1,493	26,590
	15%	21%	17%	4%	22%	12%	0%	3%	6%	100%
2007-08	2,475	4,628	5,146	1,418	5,780	2,973	329	1,667	1,252	25,668
	10%	18%	20%	6%	23%	12%	1%	6%	5%	100%
2008-09	4,530	3,883	3,588	1,240	5,755	2,237	390	1,623	1,574	24,820
	18%	16%	14%	5%	23%	9%	2%	7%	6%	100%
2009-10	2,647	4,378	2,186	2,257	7,825	4,895	459	2,782	1,900	29,329
	9%	15%	7%	8%	27%	17%	2%	9%	6%	100%
2010-11	2,521	3,426	1,594	2,021	7,222	2,659	527	3,730	1,562	25,262
	10%	14%	6%	8%	29%	11%	2%	15%	6%	100%
2011-12	1,070	392	596	1,037	7,620	991	561	3,319	922	16,508
	6%	2%	4%	6%	46%	6%	3%	20%	6%	100%
2012-13	3,427	1,848	739	1,866	4,738	669	990	4,507	785	19,569
	18%	9%	4%	10%	24%	3%	5%	23%	4%	100%



**SUNFLOWER SHIPMENTS
BY CROP REPORTING DISTRICT**
thousand bu.



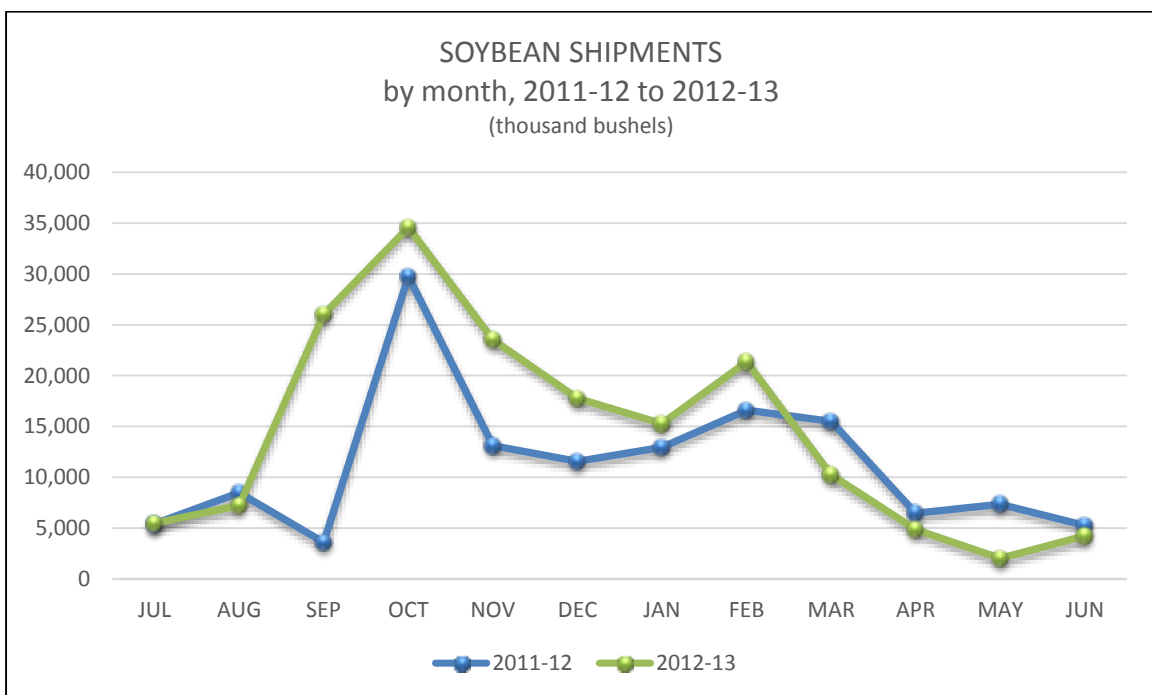
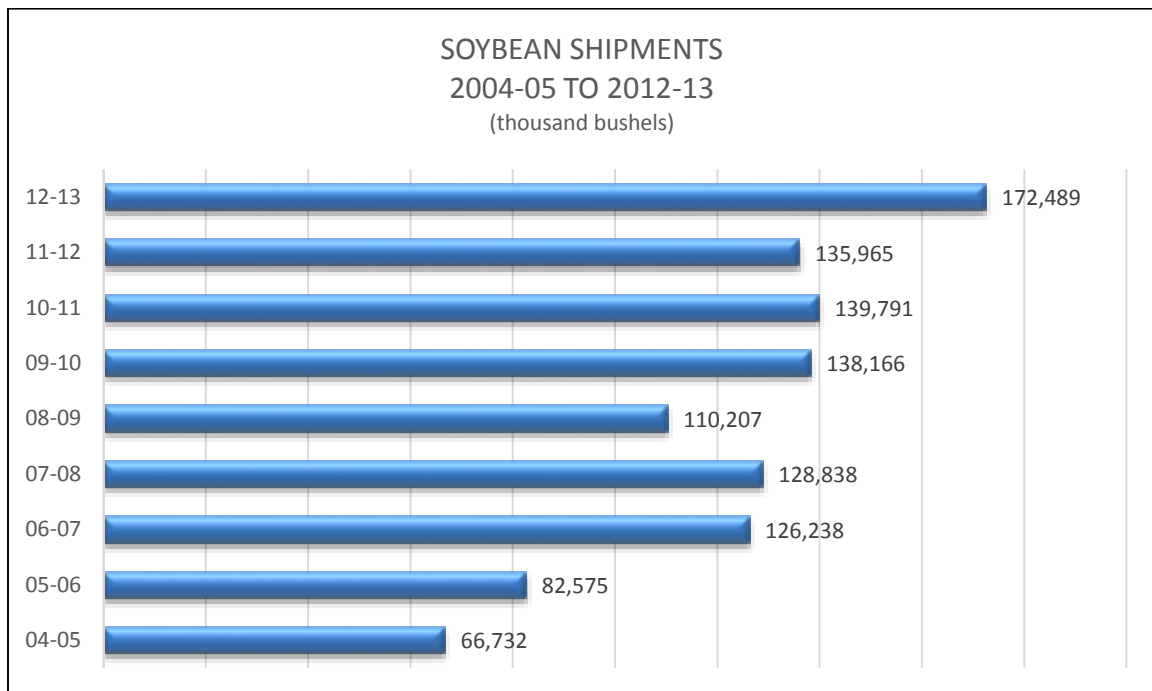


SOYBEAN SHIPMENTS

NORTH DAKOTA SOYBEAN SHIPMENTS
BY DESTINATION

thousand bu.

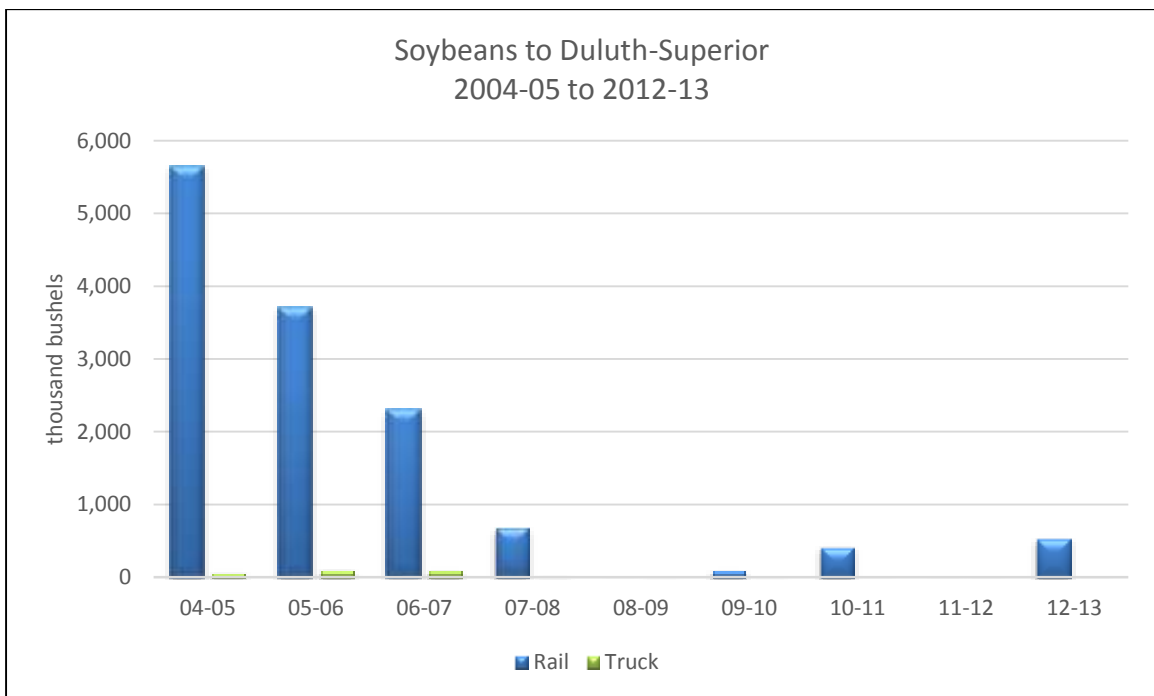
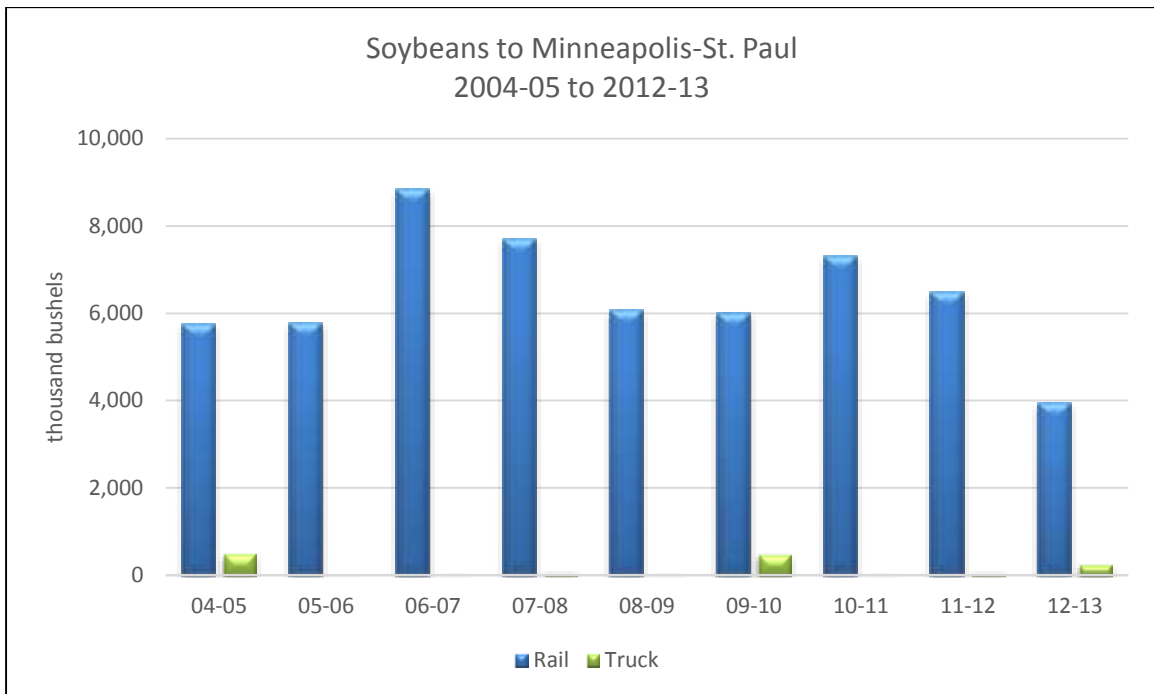
YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
2004-05	6,231	5,718	31,333	6,903	3,411	639	12,497	66,732
	9%	9%	47%	10%	5%	1%	19%	100%
2005-06	5,787	3,807	50,579	6,419	2,827	717	12,439	82,575
	7%	5%	61%	8%	3%	1%	15%	100%
2006-07	8,876	2,398	93,098	5,338	3,192	1,265	12,071	126,238
	7%	2%	74%	4%	3%	1%	10%	100%
2007-08	7,781	702	9,408	5,465	3,841	3,112	13,929	128,838
	6%	1%	73%	4%	3%	2%	11%	100%
2008-09	6,096	1	83,365	4,314	4,804	1,252	10,374	110,207
	6%	0%	76%	4%	4%	1%	9%	100%
2009-10	6,496	103	100,526	7,905	5,831	4,266	13,039	138,166
	5%	0%	73%	6%	4%	3%	9%	100%
2010-11	7,344	418	99,656	7,126	7,331	2,292	15,624	139,791
	5%	0%	71%	5%	5%	2%	11%	100%
2011-12	6,553	0	102,333	7,052	4,334	989	14,704	135,965
	5%	0%	75%	5%	3%	1%	11%	100%
2012-13	4,196	533	121,422	10,727	7,353	7,030	21,230	172,489
	2%	0%	70%	6%	4%	4%	12%	100%

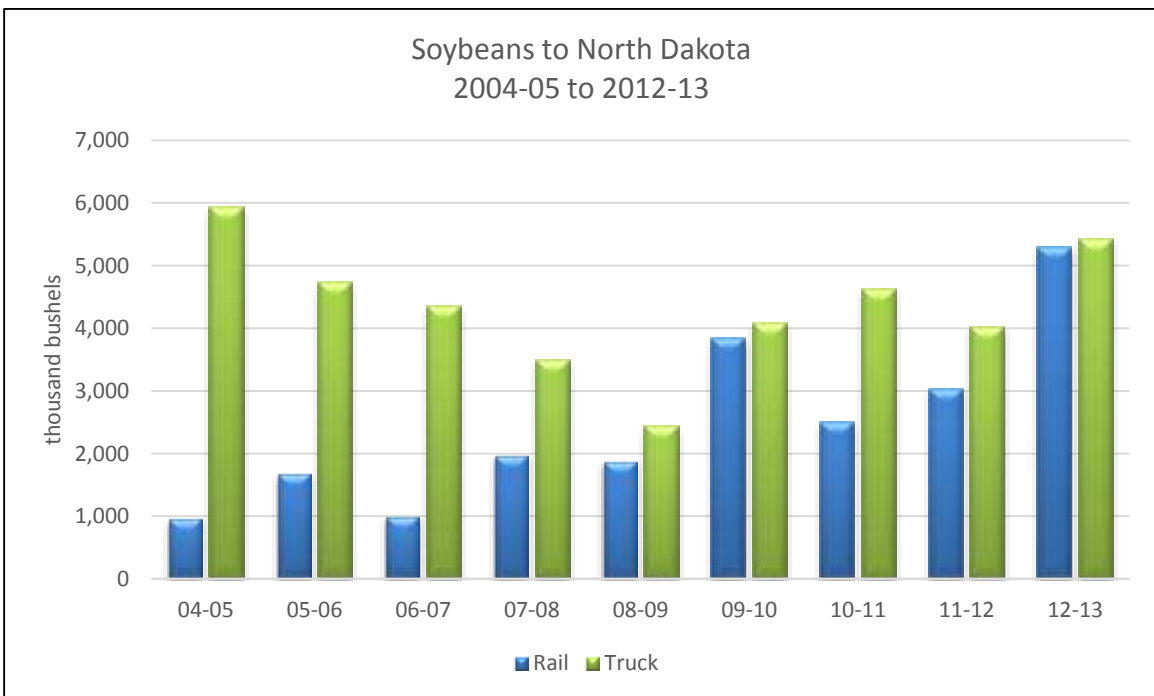
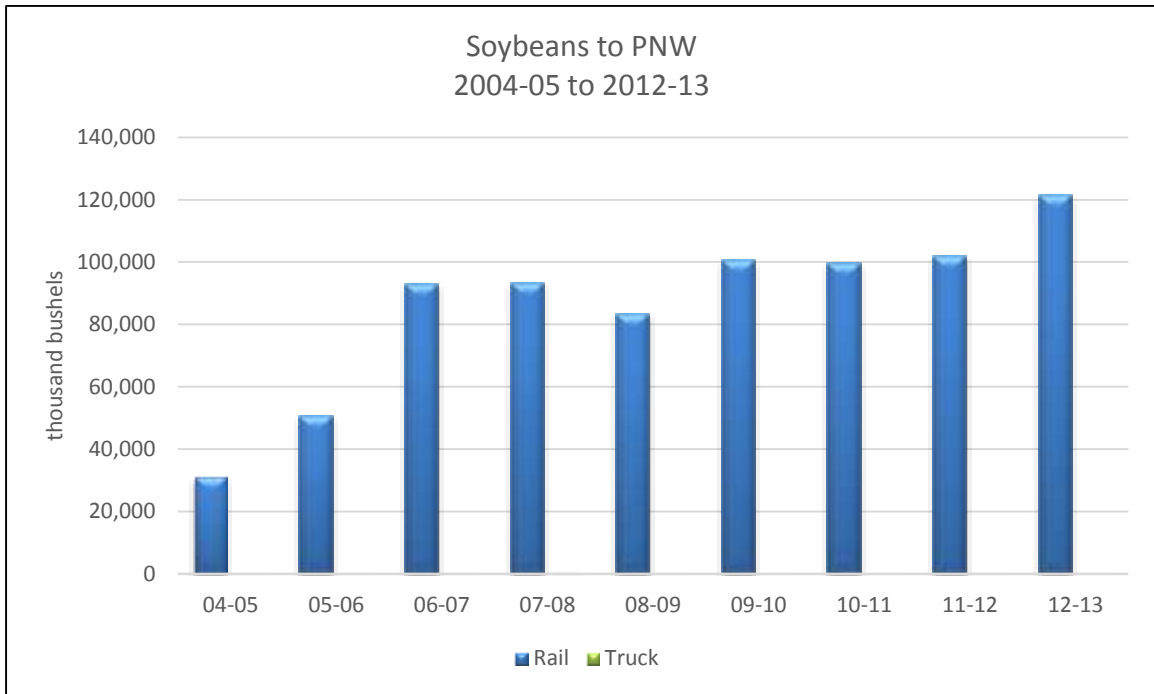


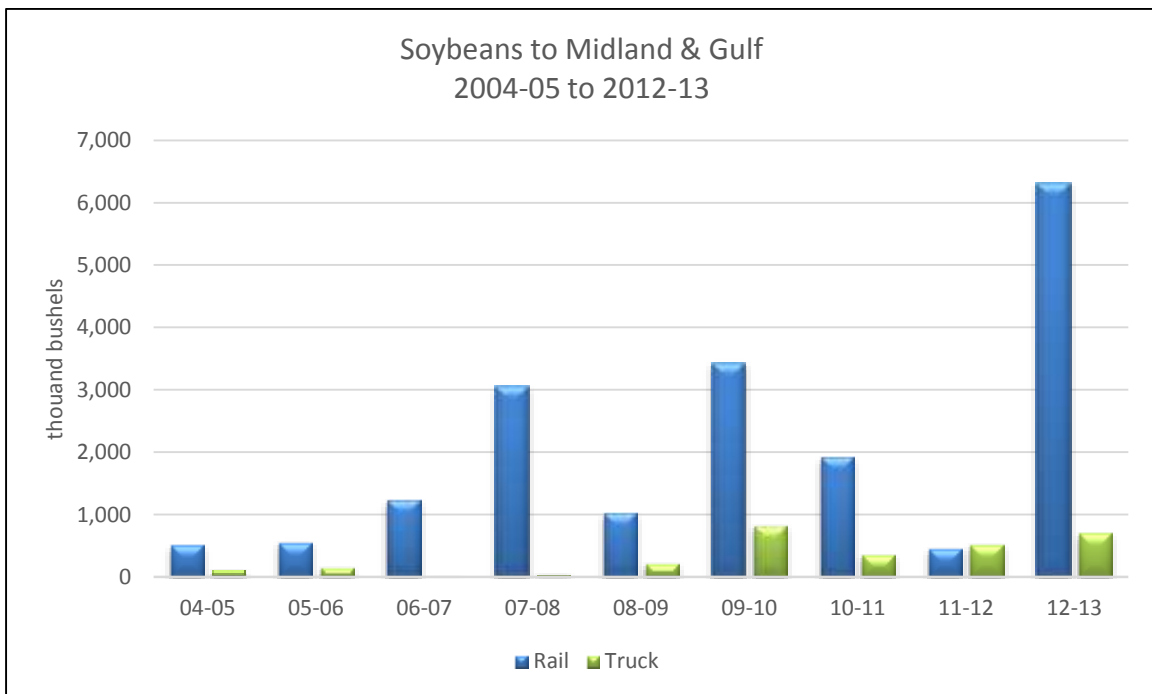
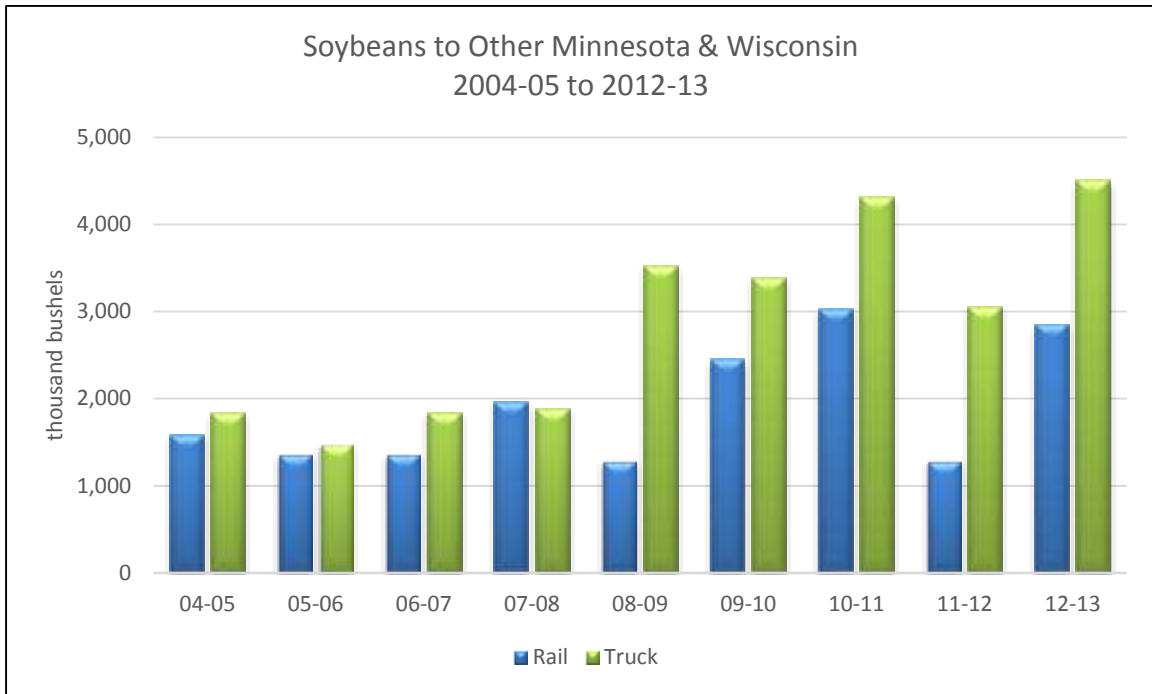
**NORTH DAKOTA SOYBEAN SHIPMENTS
BY RAIL, TRUCK AND DESTINATION**

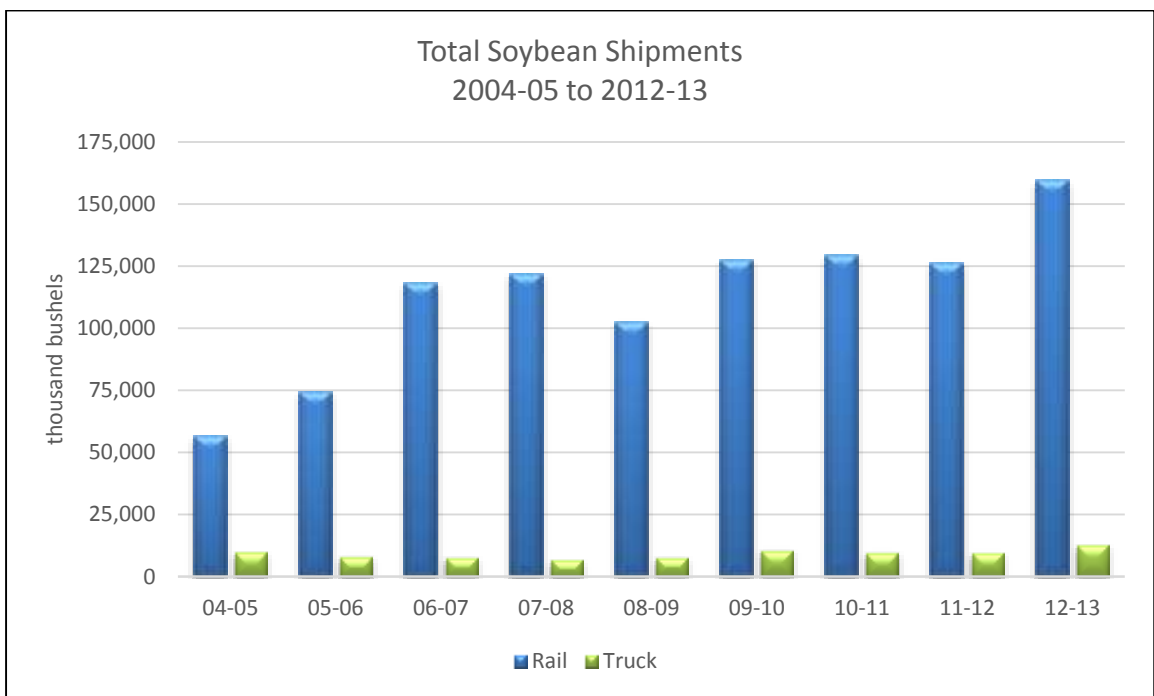
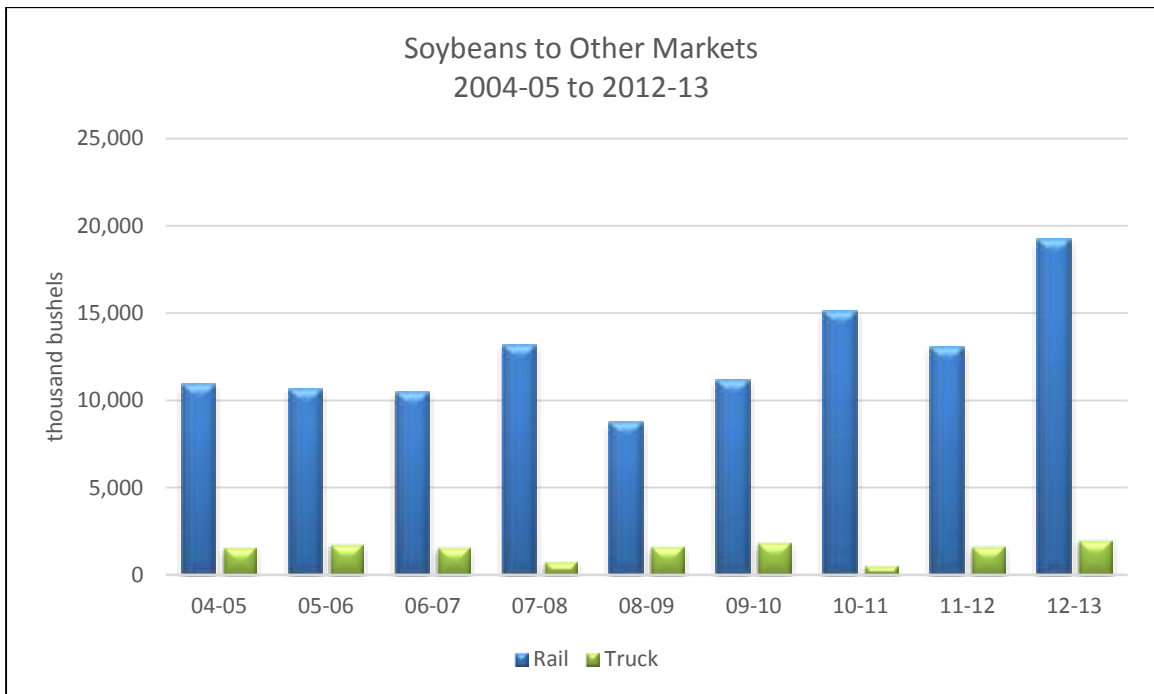
thousand bu.

YEAR	Minneapolis-St. Paul		Duluth-Superior		PNW		North Dakota		Other Minn. & Wisconsin		Midland & Gulf		Other		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
2004-05	5,736	495	5,652	65	31,316	17	964	5,939	1,582	1,829	525	114	10,920	1,578	56,695	10,037
	92%	8%	99%	1%	100%	0%	14%	86%	46%	54%	82%	18%	87%	13%	85%	15%
2005-06	5,777	10	3,707	100	50,554	25	1,689	4,730	1,358	1,469	557	159	10,671	1,767	74,315	8,260
	100%	0%	97%	3%	100%	0%	26%	74%	48%	52%	78%	22%	86%	14%	90%	10%
2006-07	8,828	47	2,308	89	93,047	51	994	4,344	1,357	1,835	1,241	24	10,461	1,610	118,237	8,001
	99%	1%	96%	4%	100%	0%	19%	81%	43%	57%	98%	2%	87%	13%	94%	6%
2007-08	7,700	81	682	19	93,363	645	1,971	3,493	1,960	1,880	3,049	63	13,167	762	121,893	6,945
	99%	1%	97%	3%	99%	1%	36%	64%	51%	49%	98%	2%	95%	5%	95%	5%
2008-09	6,065	31	0	1	83,325	40	1,881	2,433	1,283	3,521	1,034	219	8,745	1,628	102,333	7,873
	99%	1%	0%	100%	100%	0%	44%	56%	27%	73%	83%	17%	84%	16%	93%	7%
2009-10	6,006	490	92	11	100,526	0	3,833	4,072	2,446	3,385	3,431	835	11,160	1,879	127,495	10,671
	92%	8%	90%	10%	100%	0%	48%	52%	42%	48%	80%	20%	86%	14%	92%	8%
2010-11	7,298	46	418	0	99,656	0	2,503	4,623	3,024	4,307	1,934	358	15,078	546	129,912	9,879
	99%	1%	100%	0%	100%	0%	35%	65%	41%	59%	84%	16%	97%	3%	93%	7%
2011-12	6,472	81	0	0	101,988	345	3,028	4,024	1,283	3,051	461	529	13,036	1,668	126,267	9,698
	99%	1%	0%	0%	100%	0%	43%	57%	30%	70%	47%	53%	89%	11%	93%	7%
2012-13	3,949	246	533	0	121,422	0	5,300	5,427	2,848	4,505	6,315	714	19,230	1,999	159,598	12,892
	94%	6%	100%	0%	100%	0%	49%	51%	39%	61%	90%	10%	91%	9%	93%	7%







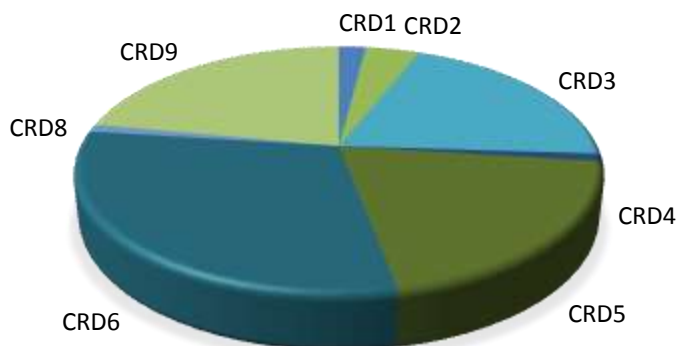


**NORTH DAKOTA SOYBEAN SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN**

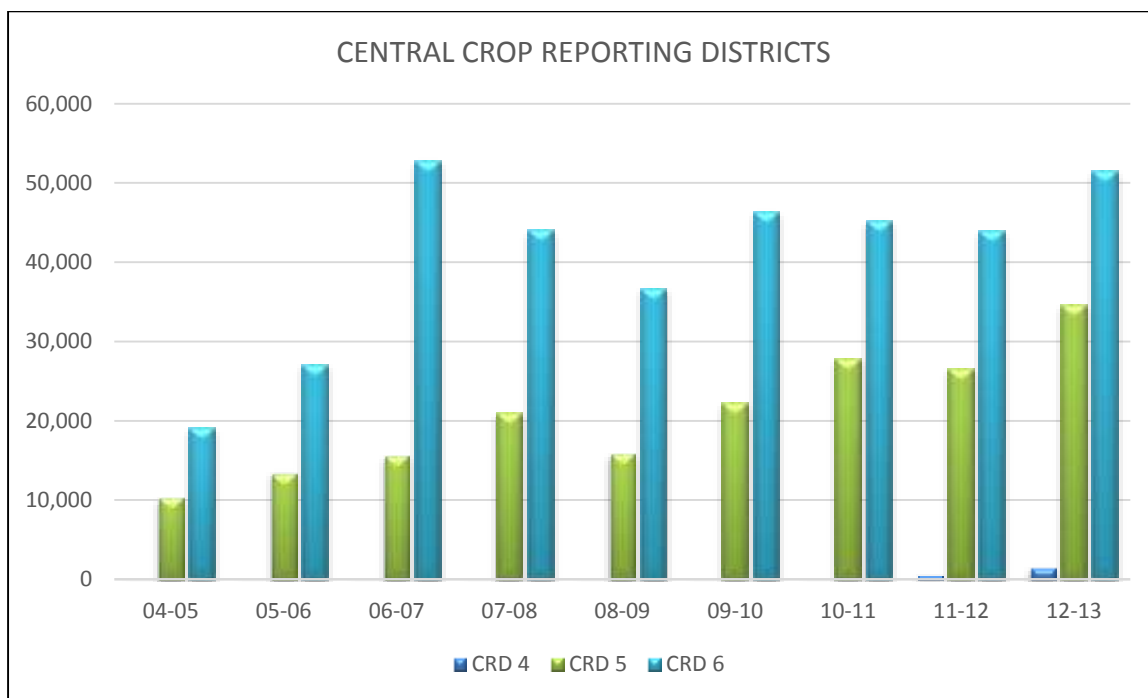
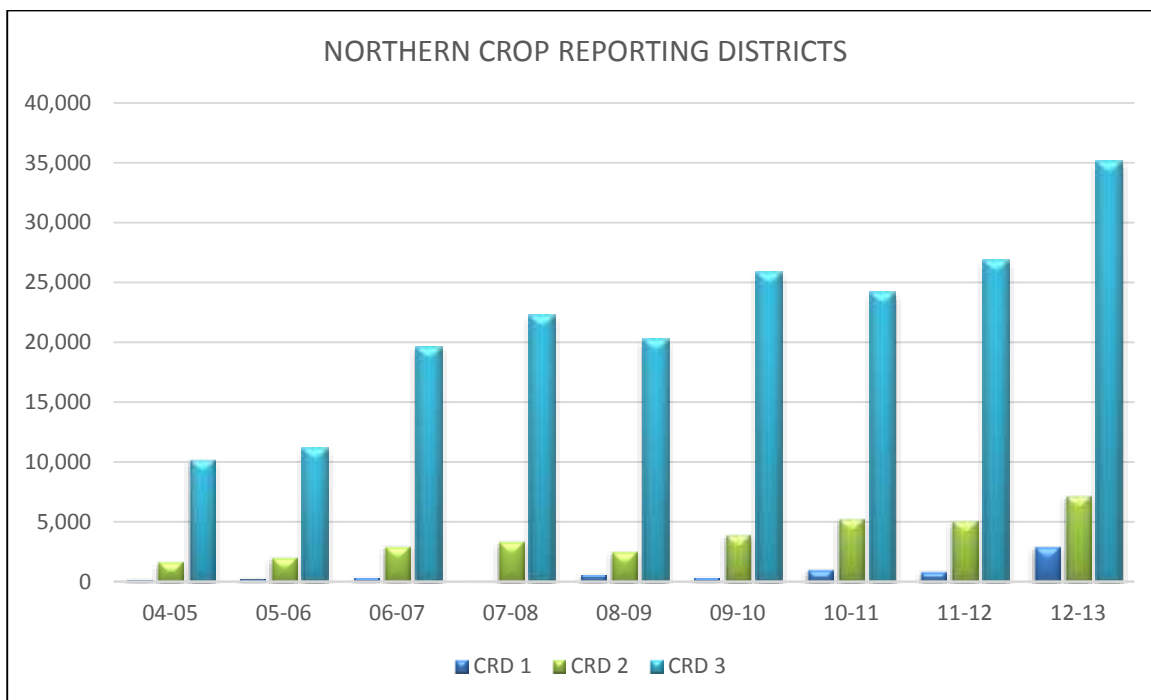
thousand bu.

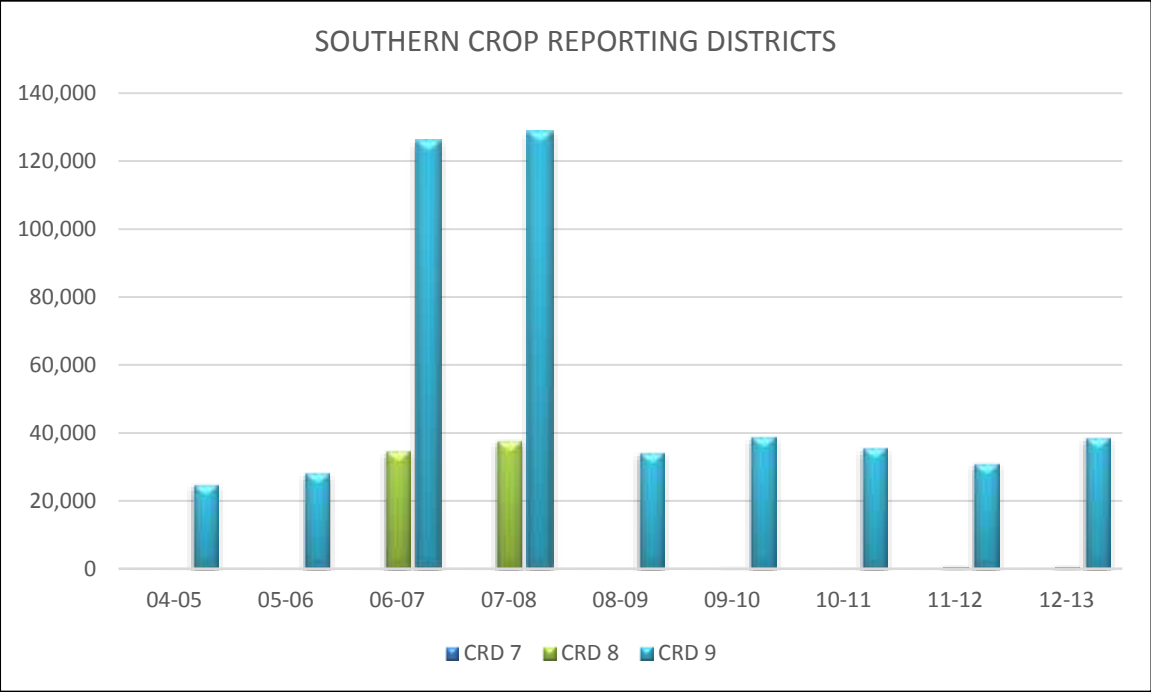
YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
2004-05	325	1,678	10,231	93	10,301	18,981	0	159	24,964	66,732
	0%	3%	15%	0%	15%	28%	0%	0%	37%	100%
2005-06	352	2,093	11,145	21	13,423	27,030	0	135	28,377	82,575
	0%	3%	13%	0%	16%	33%	0%	0%	34%	100%
2006-07	454	2,999	19,624	48	15,604	52,727	0	60	34,722	126,238
	0%	2%	16%	0%	12%	42%	0%	0%	28%	100%
2007-08	127	3,398	22,258	31	20,951	44,040	0	76	37,958	128,838
	0%	3%	17%	0%	16%	34%	0%	0%	29%	100%
2008-09	666	2,554	20,231	25	15,852	36,593	0	123	34,160	110,207
	1%	2%	18%	0%	14%	33%	0%	0%	31%	100%
2009-10	440	3,952	25,838	65	22,223	42,263	0	496	38,899	138,166
	0%	3%	19%	0%	16%	33%	0%	0%	28%	100%
2010-11	1,058	5,314	24,176	131	27,785	45,114	0	439	35,774	139,791
	1%	4%	17%	0%	20%	32%	0%	0%	26%	100%
2011-12	878	5,141	26,835	620	26,513	43,946	15	893	31,125	135,965
	1%	4%	20%	0%	19%	32%	0%	1%	23%	100%
2012-13	2,935	7,190	35,127	1,503	34,557	51,492	0	892	38,793	172,489
	2%	4%	20%	1%	20%	30%	0%	1%	22%	100%

SOYBEAN SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN, 2012-13



**SOYBEAN SHIPMENTS
BY CROP REPORTING DISTRICT**
thousand bu.



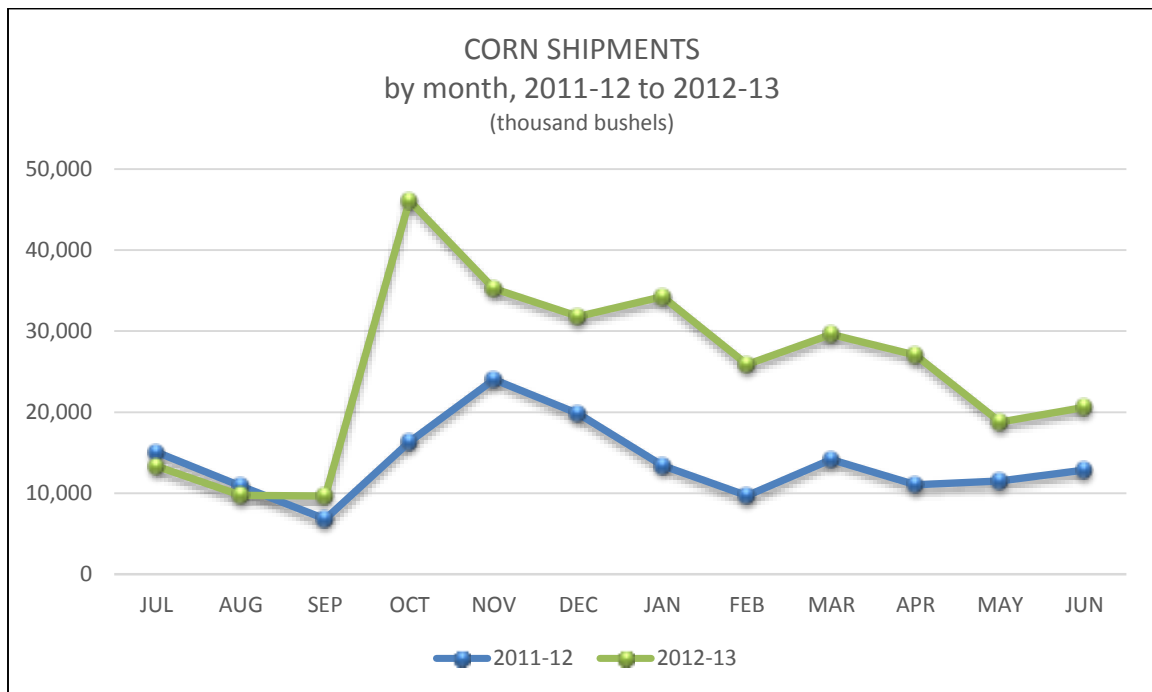
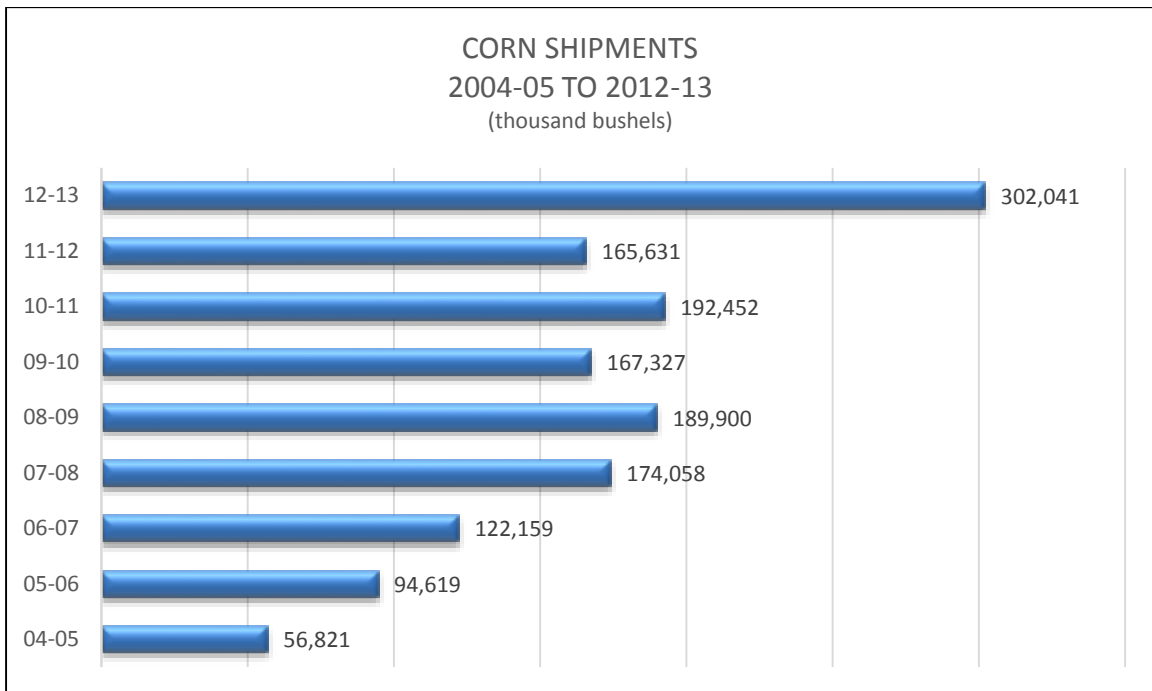


Corn shipments

**NORTH DAKOTA CORN SHIPMENTS
BY DESTINATION**

thousand bu.

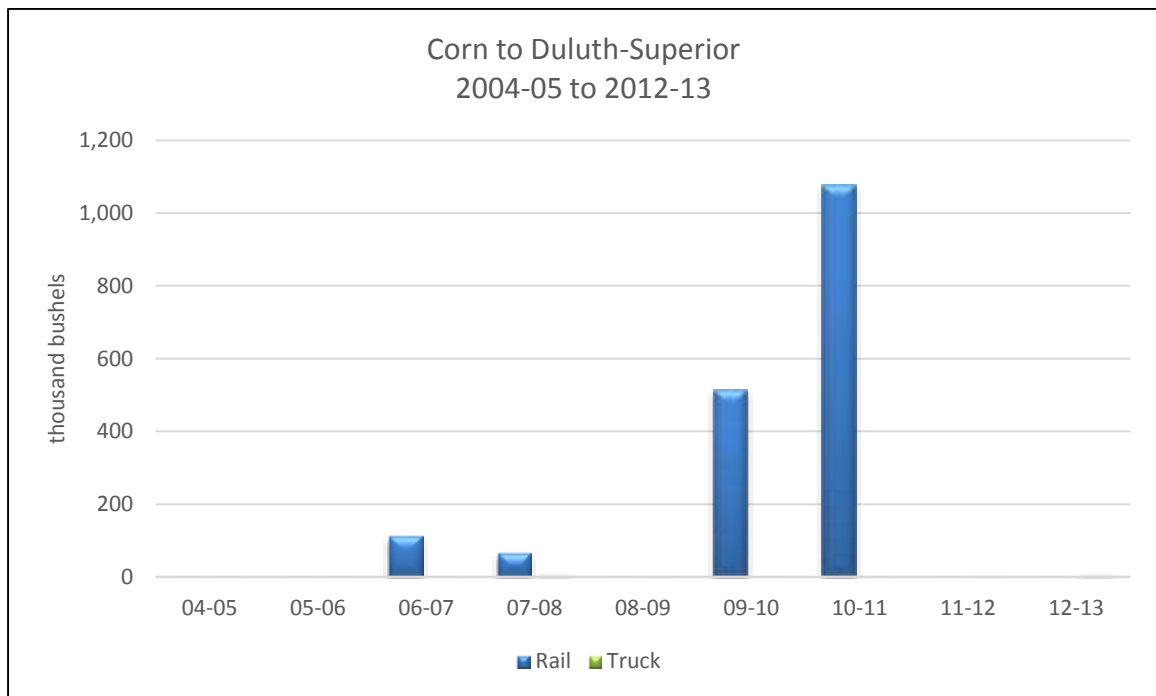
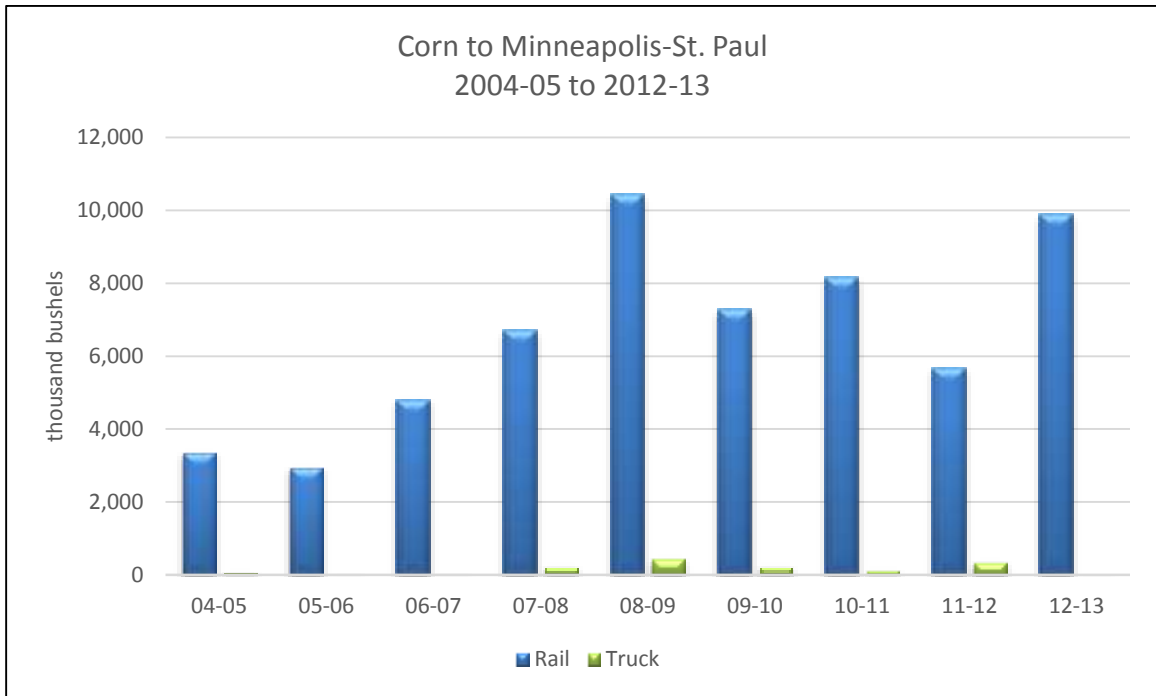
YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
2004-05	3,438	0	20,452	13,060	754	493	18,624	56,821
	6%	0%	36%	23%	1%	1%	33%	100%
2005-06	2,991	0	47,921	16,555	2,366	1,726	23,059	94,619
	3%	0%	51%	17%	3%	2%	24%	100%
2006-07	4,823	114	63,365	21,753	4,087	1,646	26,370	122,159
	4%	0%	52%	18%	3%	1%	22%	100%
2007-08	6,930	72	78,985	38,125	2,327	1,724	45,896	174,058
	4%	0%	45%	22%	1%	1%	26%	100%
2008-09	10,891	1	80,482	56,657	8,961	2,906	30,003	189,900
	6%	0%	42%	30%	5%	2%	16%	100%
2009-10	7,496	514	43,002	69,490	5,155	4,812	36,858	167,327
	4%	0%	26%	42%	3%	3%	22%	100%
2010-11	8,273	1,075	70,225	73,074	2,193	7,661	29,951	192,452
	4%	1%	36%	38%	1%	4%	16%	100%
2011-12	6,020	3	61,649	69,488	1,921	3,603	22,956	165,631
	4%	0%	37%	42%	1%	2%	14%	100%
2012-13	9,920	6	65,008	67,197	5,059	47,218	107,633	302,041
	3%	0%	22%	22%	2%	16%	36%	100%

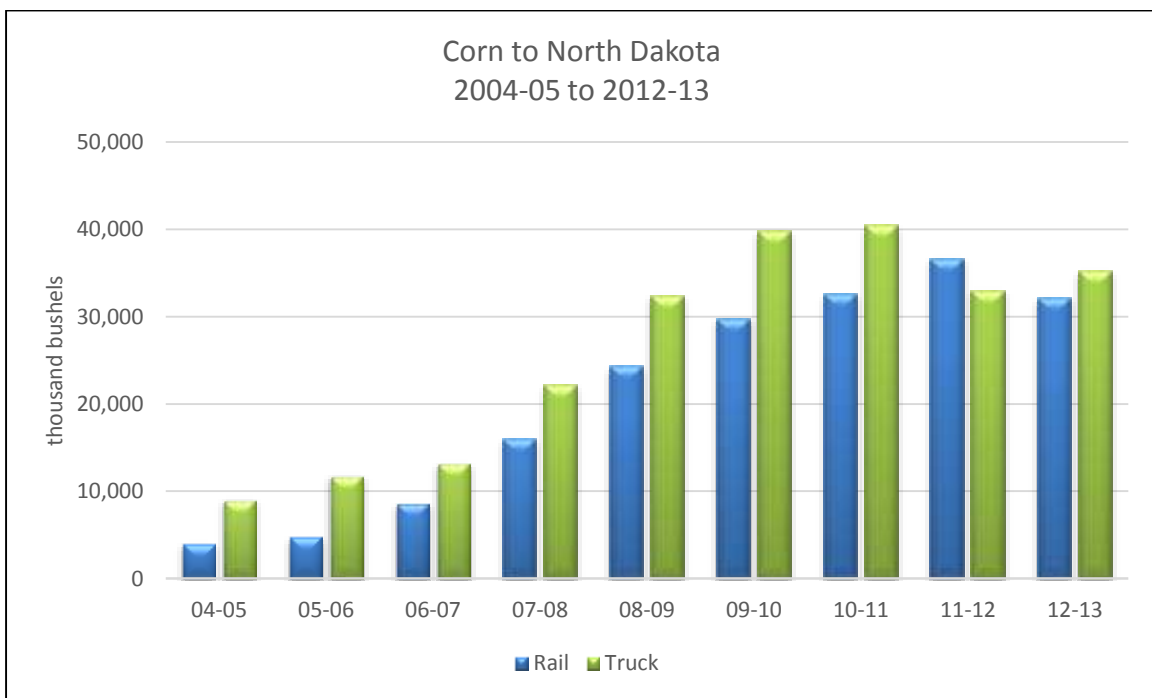
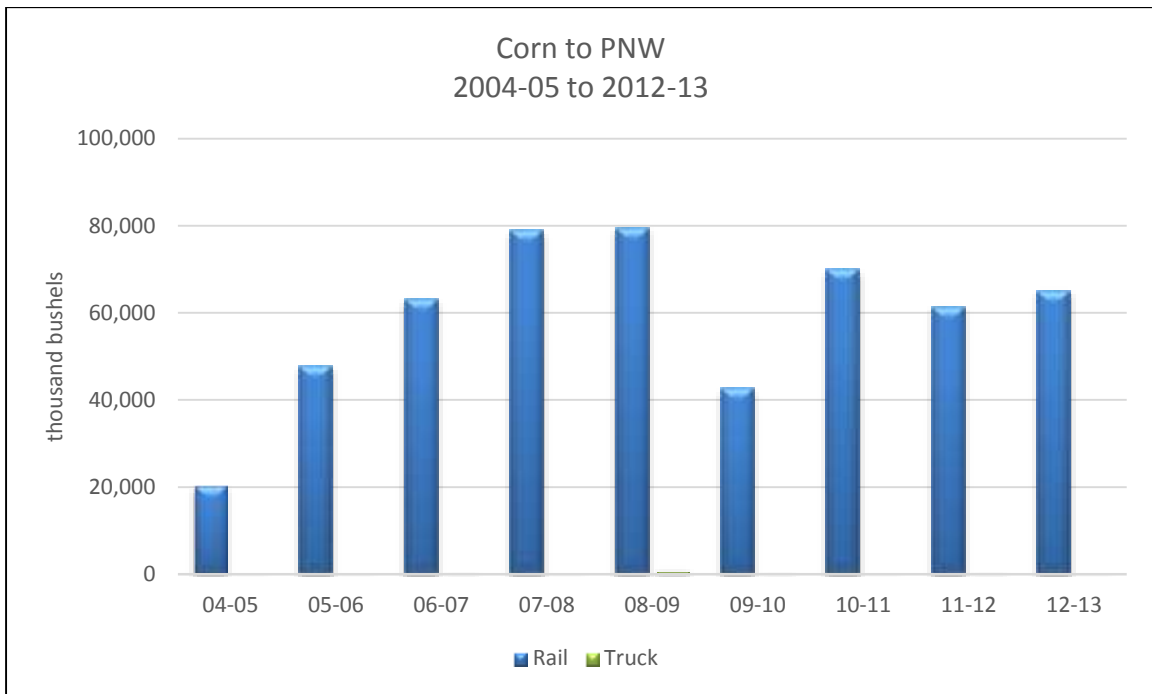


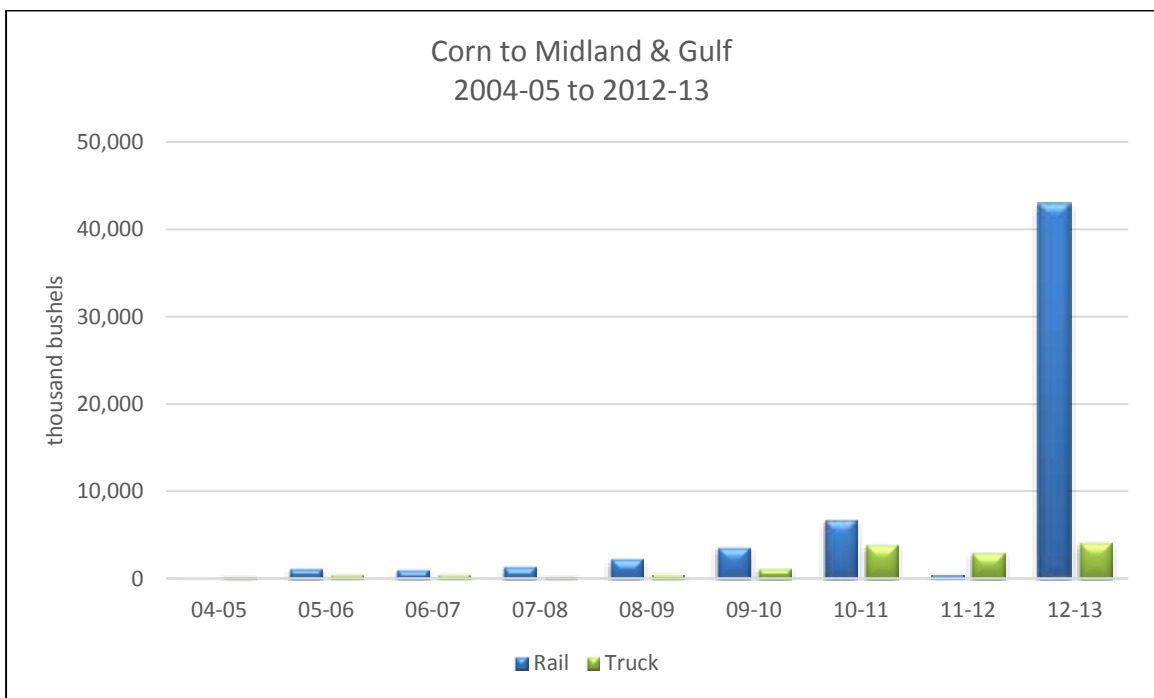
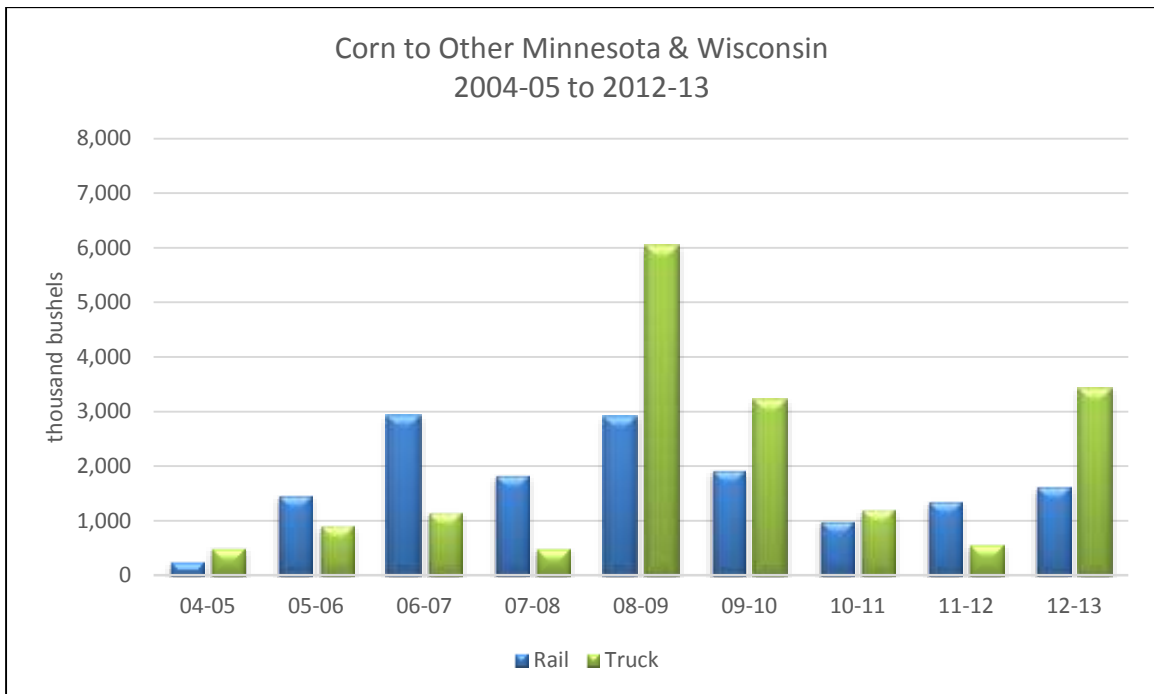
**NORTH DAKOTA CORN SHIPMENTS
BY RAIL, TRUCK AND DESTINATION**

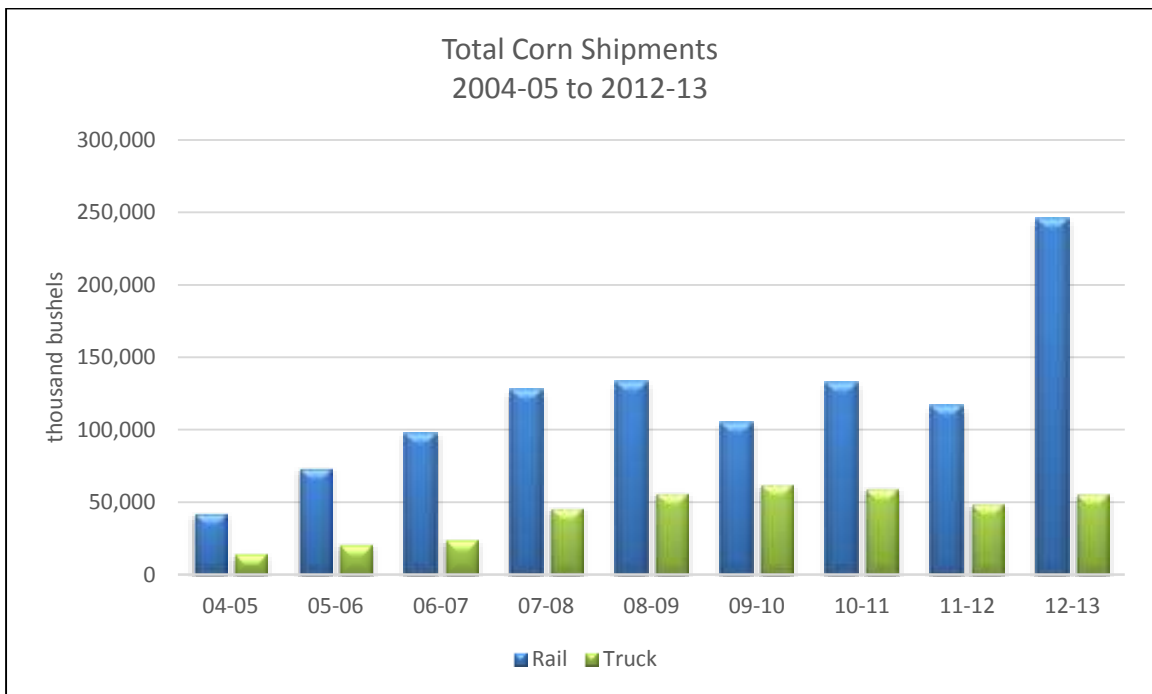
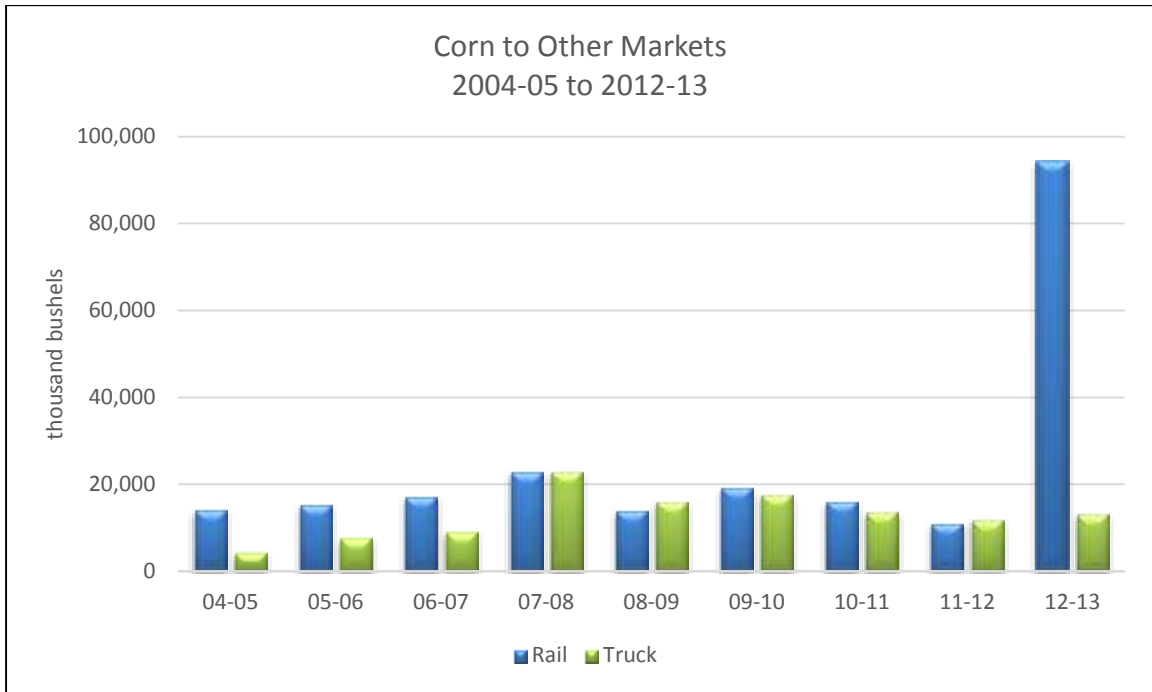
thousand bu.

YEAR	Minneapolis- St. Paul		Duluth- Superior		PNW		North Dakota		Other Minn. & Wisconsin		Midland & Gulf		Other		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
2004-05	3,368	70	0	0	20,399	54	4,058	9,001	251	503	124	369	14,168	4,456	42,367	14,453
	98%	2%	0%	0%	100%	0%	31%	69%	33%	67%	25%	75%	76%	24%	75%	25%
2005-06	2,952	40	0	0	47,781	140	4,809	11,745	1,460	906	1,195	532	15,327	7,733	73,523	21,095
	99%	1%	0%	0%	100%	0%	29%	71%	62%	38%	69%	31%	66%	34%	78%	26%
2006-07	4,796	27	114	0	63,106	259	8,588	13,166	2,935	1,152	1,096	551	17,240	9,130	97,875	24,284
	99%	1%	100%	0%	100%	0%	39%	61%	72%	28%	67%	33%	65%	35%	80%	20%
2007-08	6,710	220	66	6	78,969	16	15,952	22,173	1,839	488	1,425	300	22,967	22,929	127,927	46,131
	97%	3%	92%	8%	100%	0%	42%	58%	79%	21%	83%	17%	50%	50%	73%	27%
2008-09	10,435	456	0	1	79,538	944	24,298	32,359	2,911	6,050	2,251	655	13,919	16,084	133,351	56,549
	96%	4%	0%	100%	99%	1%	43%	57%	32%	68%	77%	23%	46%	54%	70%	30%
2009-10	7,271	226	514	0	42,615	387	29,722	39,768	1,98	3,227	3,617	1,194	19,248	17,610	104,915	62,412
	97%	3%	100%	0	99%	1%	43%	57%	37%	63%	75%	25%	52%	48%	63%	37%
2010-11	7,271	226	514	0	42,615	387	29,722	39,768	1,98	3,227	3,617	1,194	19,248	17,610	104,915	62,412
	97%	3%	100%	0	99%	1%	43%	57%	37%	63%	75%	25%	52%	48%	63%	37%
2011-12	5,660	360	0	3	61,371	268	36,581	32,907	1,356	566	581	3,023	11,067	11,889	116,616	49,016
	94%	6%	0	100%	100%	0%	53%	47%	71%	29%	16%	84%	48%	52%	70%	30%
2012-13	9,895	25	0	6	64,984	25	32,060	35,137	1,621	3,437	43,014	4,204	94,356	13,277	245,930	56,111
	100%	0%	0	100%	100%	0%	48%	52%	32%	68%	91%	9%	88%	12%	81%	19%





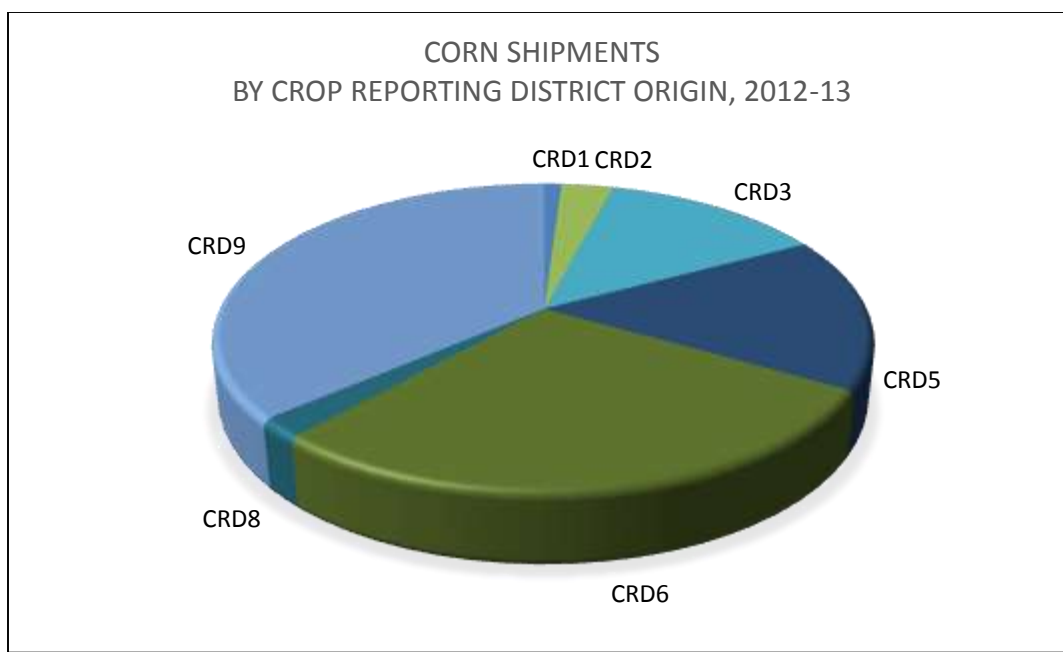




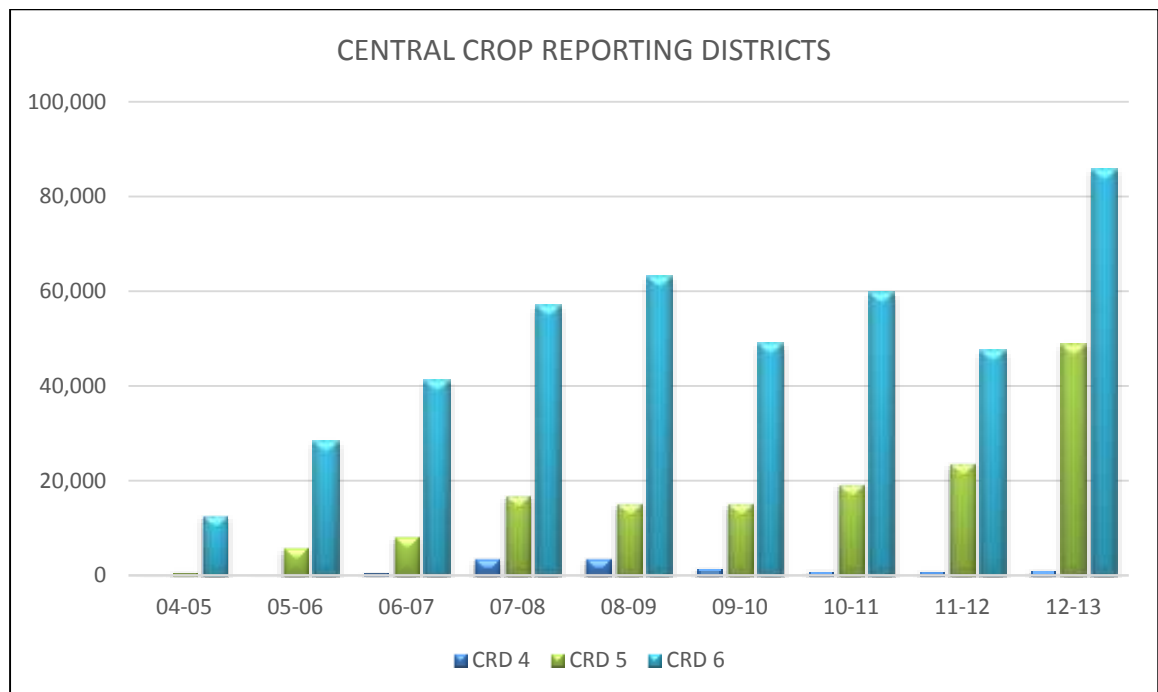
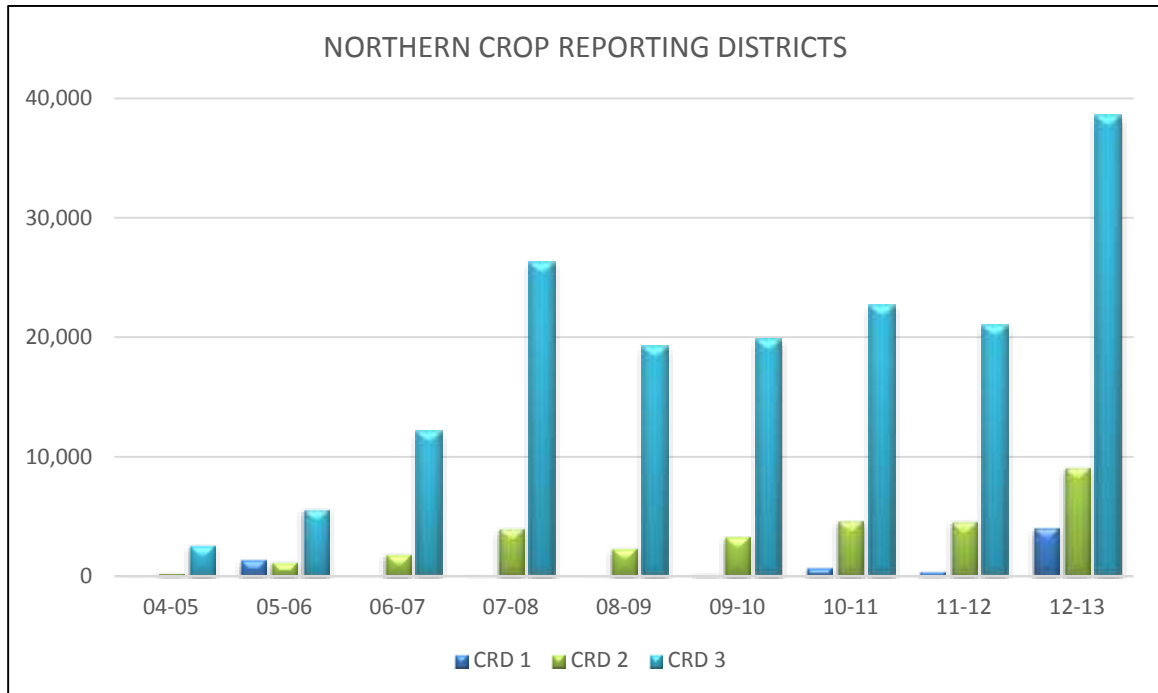
NORTH DAKOTA CORN SHIPMENTS BY CROP REPORTING DISTRICT

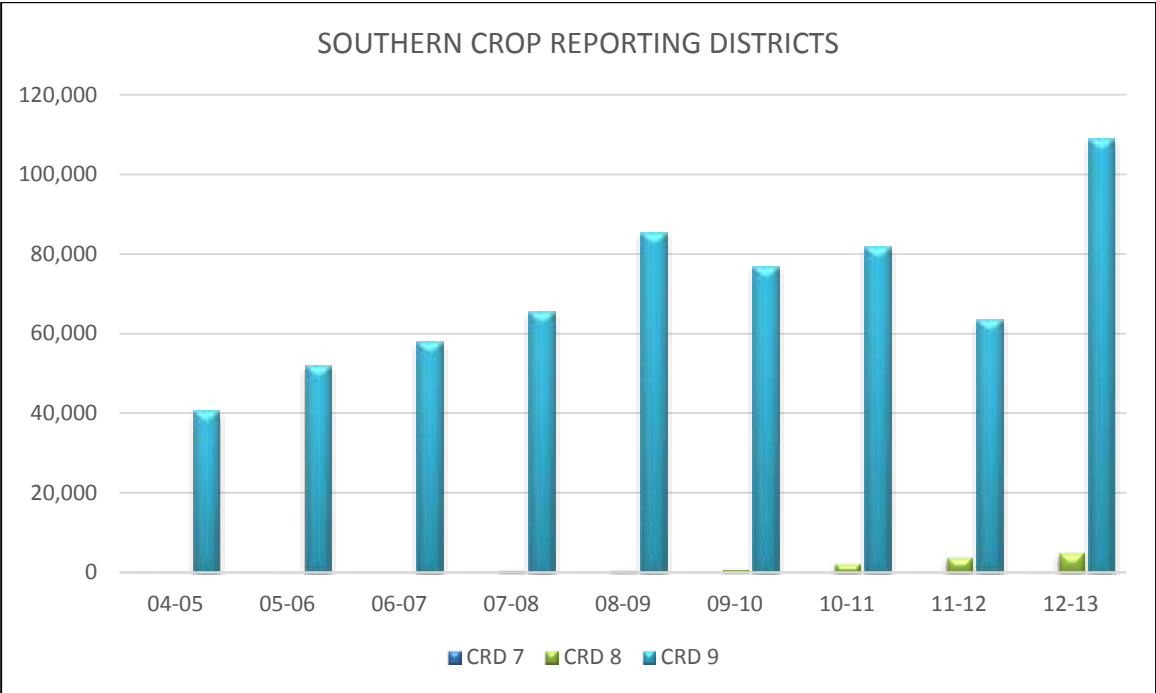
thousand bu.

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
2004-05	9	279	2,614	4	887	12,576	0	43	40,371	56,821
	0%	0%	5%	0%	2%	22%	0%	0%	71%	100%
2005-06	1,391	1,200	5,649	17	5,855	28,326	17	439	51,725	94,619
	1%	1%	6%	0%	6%	30%	0%	0%	55%	100%
2006-07	2	1,852	12,108	773	8,229	41,180	129	97	57,789	122,159
	0%	2%	10%	1%	7%	34%	0%	0%	47%	100%
2007-08	163	4,029	26,247	3,607	16,818	57,021	184	690	65,300	174,058
	0%	2%	15%	2%	10%	33%	0%	0%	38%	100%
2008-09	64	2,370	19,240	3,659	15,316	63,020	95	855	85,281	189,900
	0%	1%	10%	2%	8%	33%	0%	0%	45%	100%
2009-10	174	3,318	19,842	1,643	15,254	49,101	213	1,020	76,761	167,327
	0%	2%	12%	1%	9%	29%	0%	1%	46%	100%
2010-11	724	4,663	22,659	1,136	19,290	59,715	180	2,395	81,690	192,452
	0%	2%	12%	1%	10%	31%	0%	1%	42%	100%
2011-12	408	4,596	20,954	936	23,679	47,458	243	3,867	63,490	165,631
	0%	3%	13%	1%	14%	29%	0%	2%	38%	100%
2012-13	4,060	9,146	38,594	1,274	48,816	85,839	417	4,983	108,912	302,041
	1%	3%	13%	0%	16%	28%	0%	2%	36%	100%



**CORN SHIPMENTS
BY CROP REPORTING DISTRICT**
thousand bu.



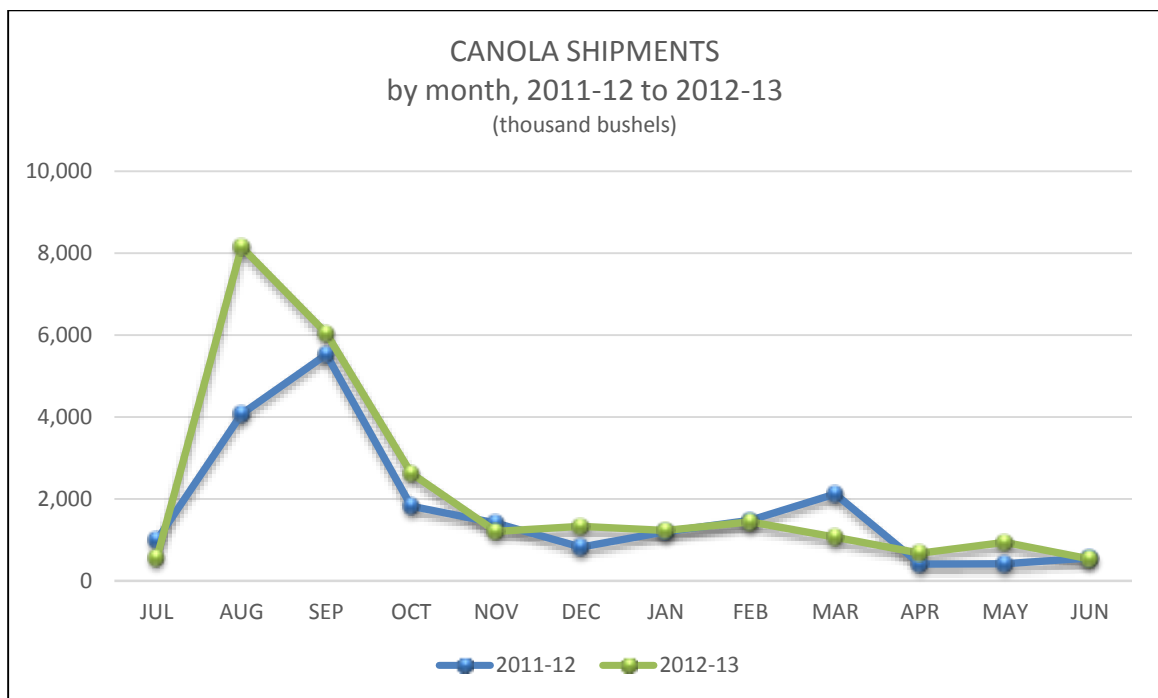
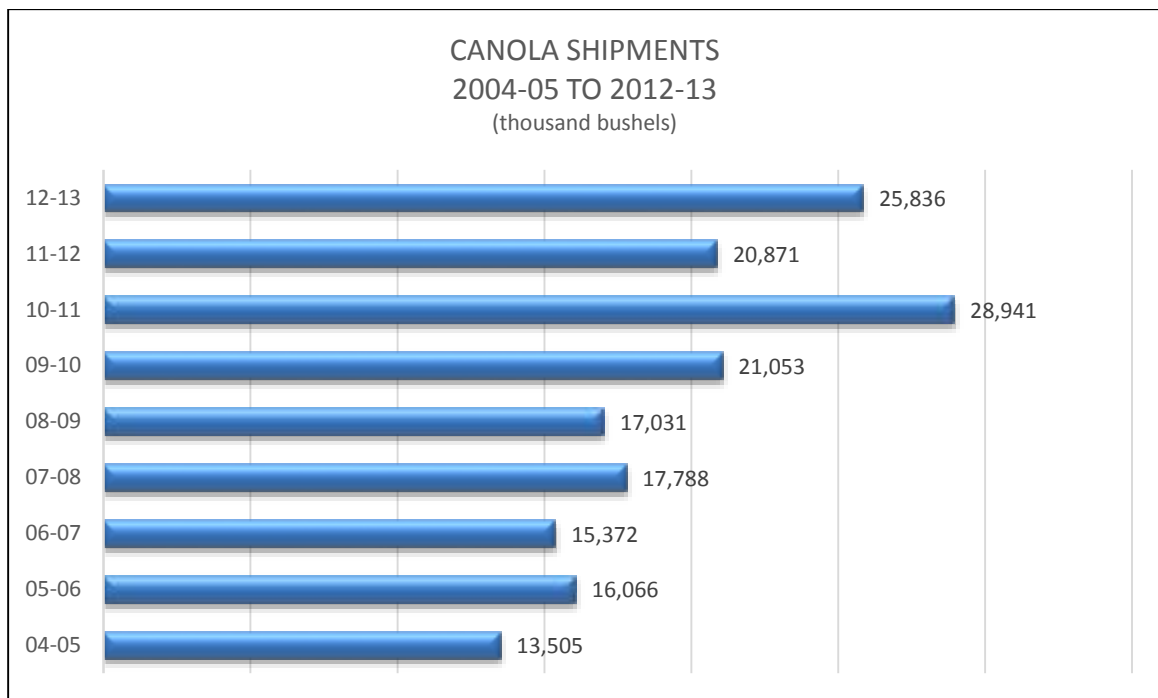


CANOLA shipments

NORTH DAKOTA CANOLA SHIPMENTS
BY DESTINATION

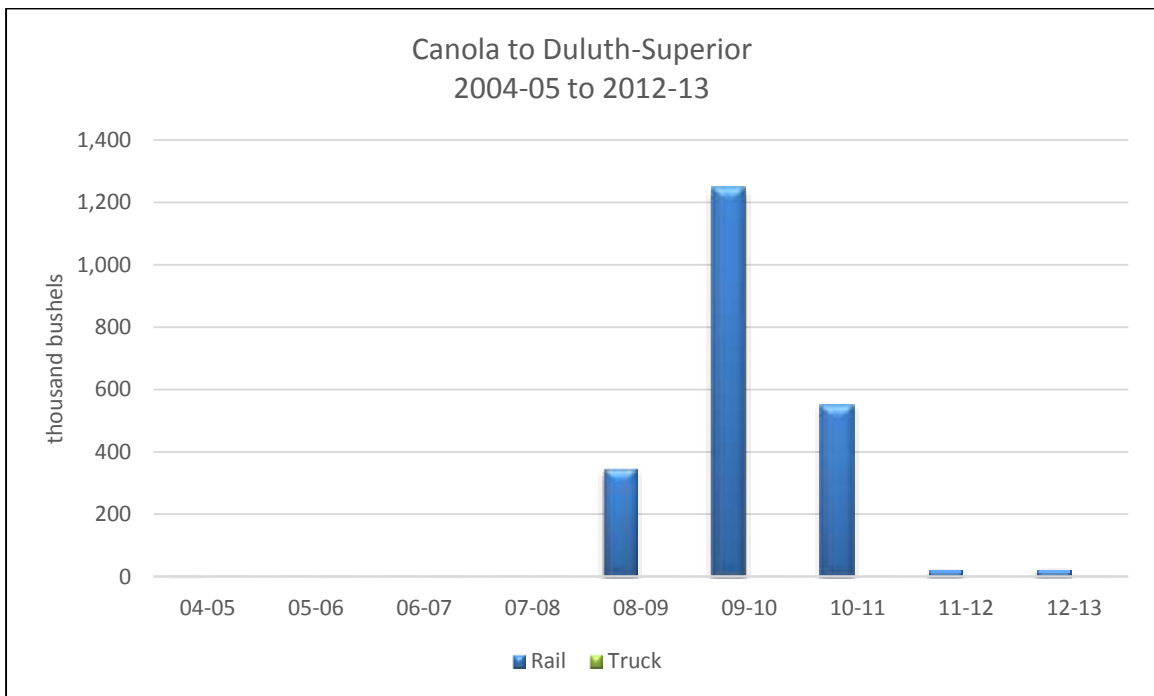
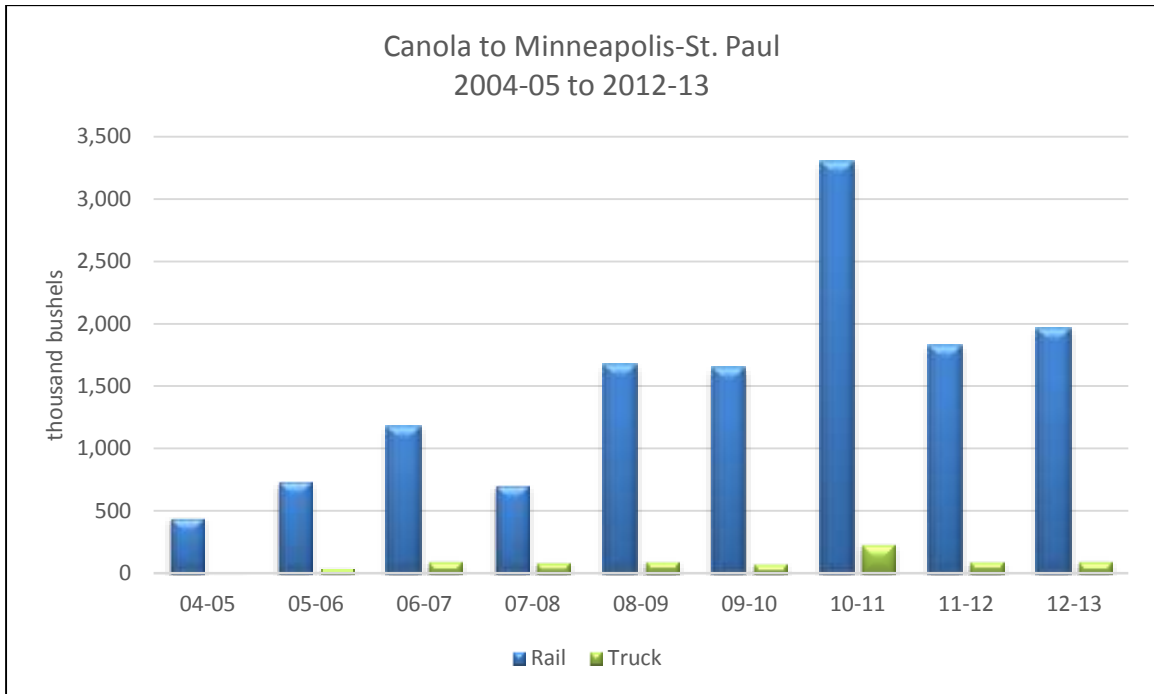
thousand bu.

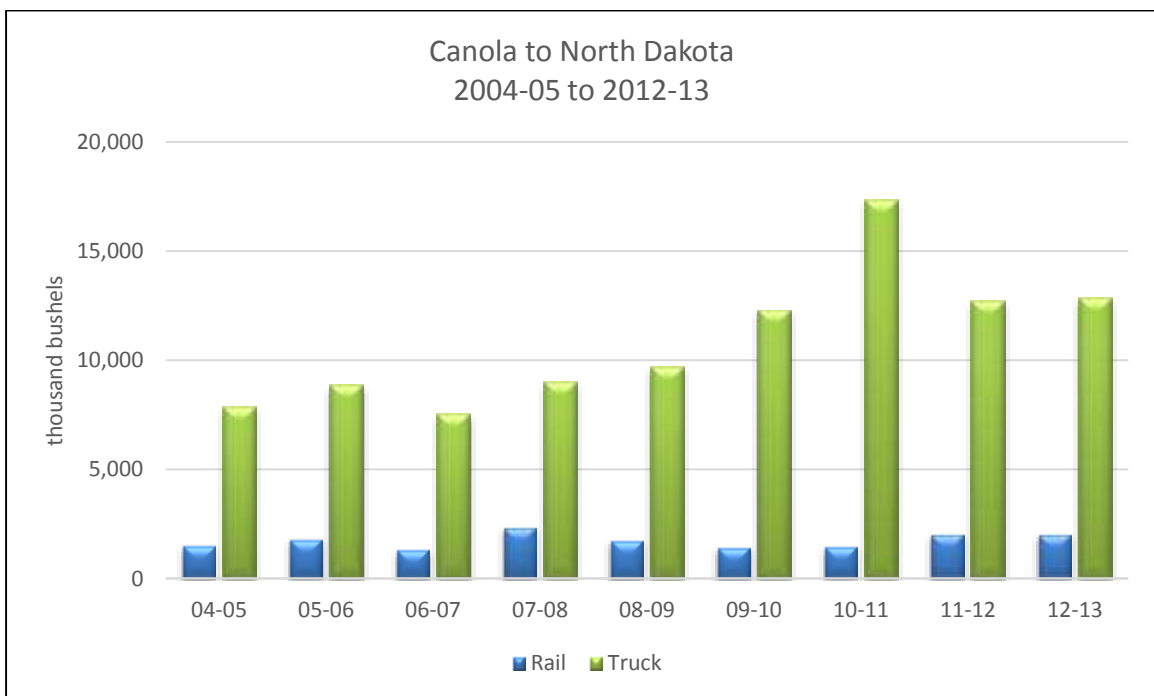
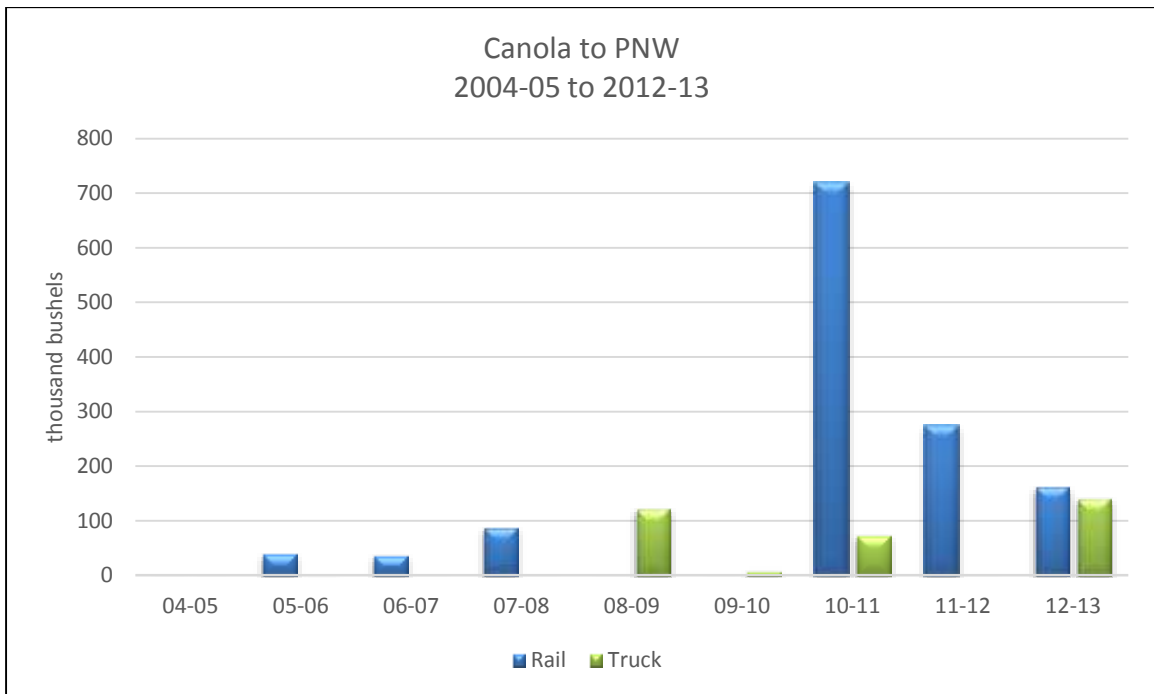
YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
2004-05	453	7	0	9,374	103	272	3,297	13,505
	3%	0%	0%	69%	1%	2%	24%	100%
2005-06	786	1	42	10,666	21	191	4,359	16,066
	5%	0%	0%	66%	0%	1%	27%	100%
2006-07	1,278	1	37	8,865	0	10	5,180	15,372
	8%	0%	0%	58%	0%	0%	34%	100%
2007-08	790	0	88	11,325	3	0	5,582	17,788
	4%	0%	0%	64%	0%	0%	31%	100%
2008-09	790	0	88	11,325	3	0	5,582	17,788
	4%	0%	0%	64%	0%	0%	31%	100%
2009-10	1,727	1,248	8	13,694	370	119	3,883	21,053
	8%	6%	0%	65%	2%	1%	18%	100%
2010-11	3,538	550	793	18,779	98	230	4,950	28,941
	12%	2%	3%	65%	0%	1%	17%	100%
2011-12	1,922	22	274	14,748	640	789	2,478	20,871
	9%	0%	1%	71%	3%	4%	12%	100%
2012-13	2,064	25	304	14,866	5,115	392	3,074	25,836
	8%	0%	1%	58%	20%	2%	12%	100%

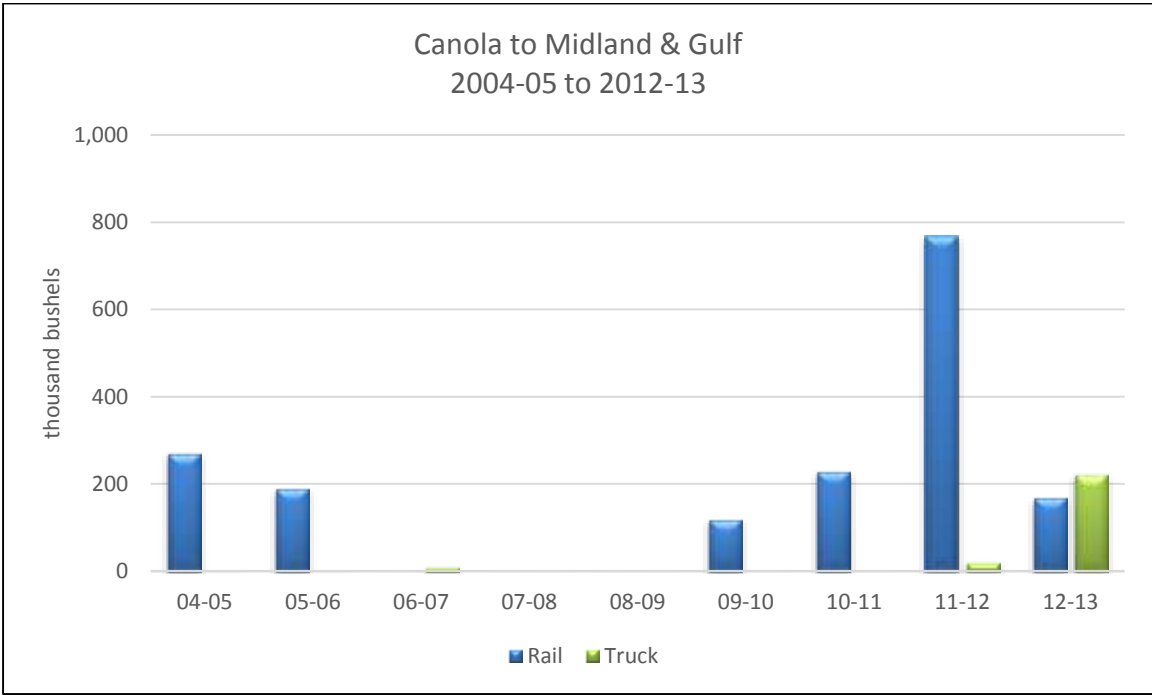
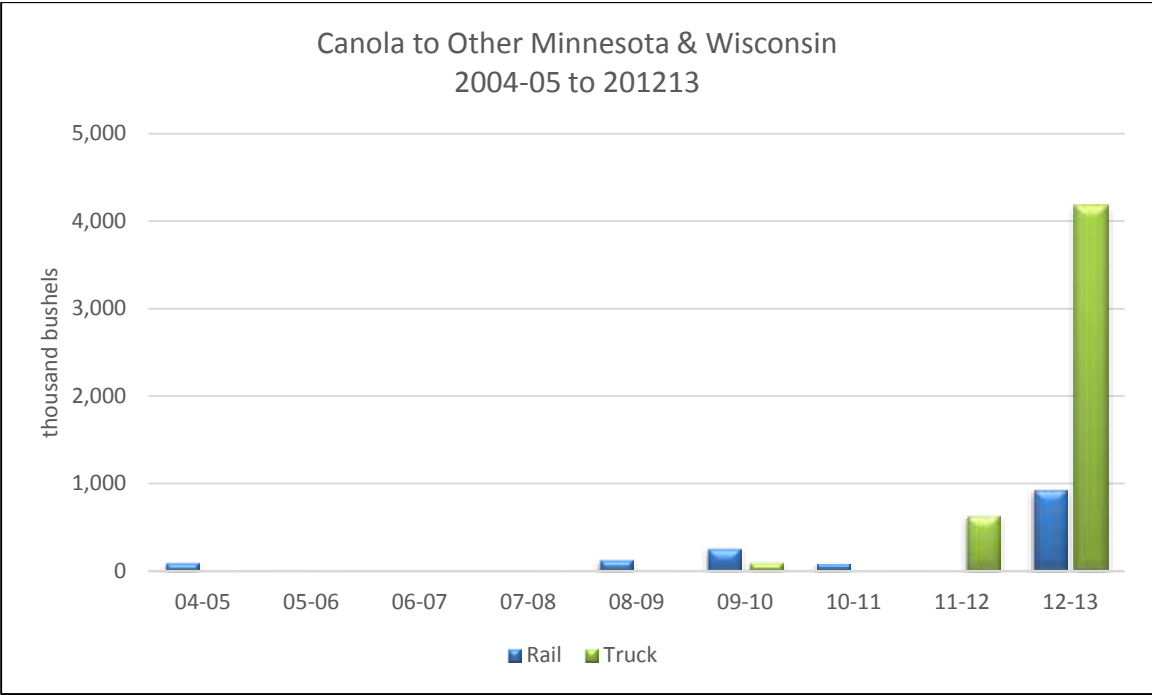


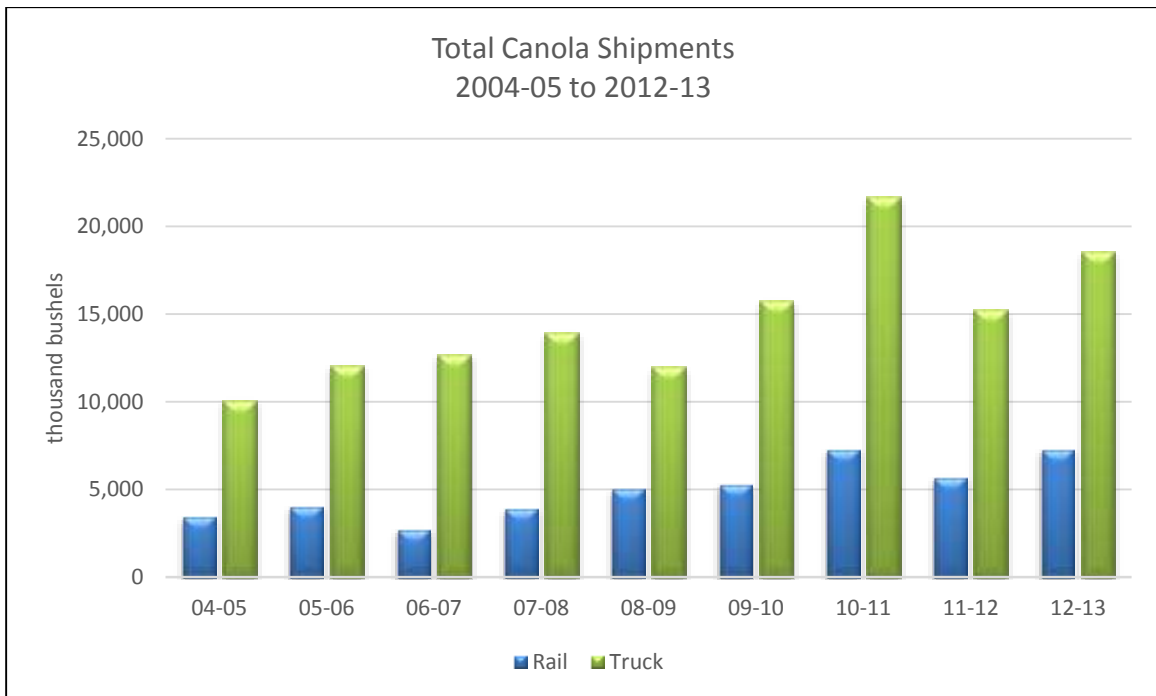
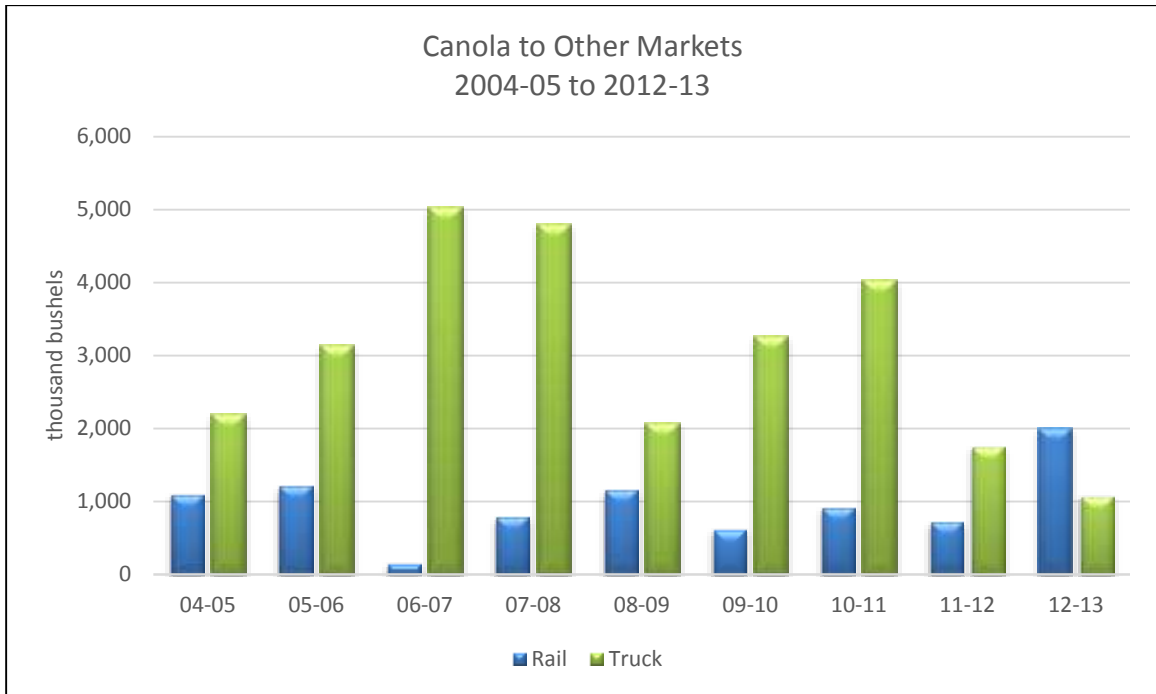
NORTH DAKOTA CANOLA SHIPMENTS
BY RAIL, TRUCK AND DESTINATION
thousand bu.

YEAR	Minneapolis-St. Paul		Duluth-Superior		PNW		North Dakota		Other Minn. & Wisconsin		Midland & Gulf		Other		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
2004-05	444	9	7	0	0	0	1,540	7,834	101	2	271	1	1,097	2,200	3,459	10,045
	98%	2%	100%	0%	0%	0%	16%	84%	98%	2%	100%	0%	33%	67%	26%	74%
2005-06	738	48	0	1	40	2	1,813	8,853	20	1	190	1	1,220	3,139	4,021	12,045
	94%	6%	0%	100%	96%	4%	17%	83%	95%	5%	99%	1%	28%	72%	25%	75%
2006-07	1,177	100	0	1	37	0	1,345	7,520	0	0	0	10	154	5,027	2,714	12,68
	92%	8%	0%	100%	100%	0%	15%	85%	0%	0%	0%	100%	3%	97%	18%	82%
2007-08	704	86	0	0	88	0	2,330	8,995	0	3	0	0	788	4,795	3,909	13,879
	89%	11%	0%	0%	100%	0%	21%	79%	0%	100%	0%	0%	14%	86%	22%	78%
2008-09	1,675	95	347	0	0	122	1,750	9,657	132	22	0	0	1,165	2,065	5,070	11,961
	95%	5%	100%	0%	0%	100%	15%	85%	86%	14%	0%	0%	36%	64%	30%	70%
2009-10	1,648	79	1,248	0	0	8	1,428	12,266	265	105	119	0	625	3,258	5,333	15,720
	95%	5%	100%	0%	0%	100%	10%	90%	72%	28%	100%	0%	16%	84%	25%	75%
2010-11	3,303	235	550	0	719	74	1,462	17,317	92	6	230	0	920	4,030	7,277	21,664
	93%	7%	100%	0%	91%	9%	8%	92%	94%	6%	100%	0%	19%	81%	25%	75%
2011-12	1,828	94	22	0	274	0	2,043	12,705	8	632	768	21	724	1,754	5,668	15,203
	95%	5%	100%	0%	100%	0%	14%	86%	1%	99%	97%	3%	29%	71%	27%	73%
2012-13	1,965	99	24	1	162	142	2,038	12,838	935	4,180	169	223	1,998	1,076	7,292	18,544
	95%	5%	96%	4%	53%	47%	14%	86%	18%	82%	43%	47%	65%	35%	28%	72%







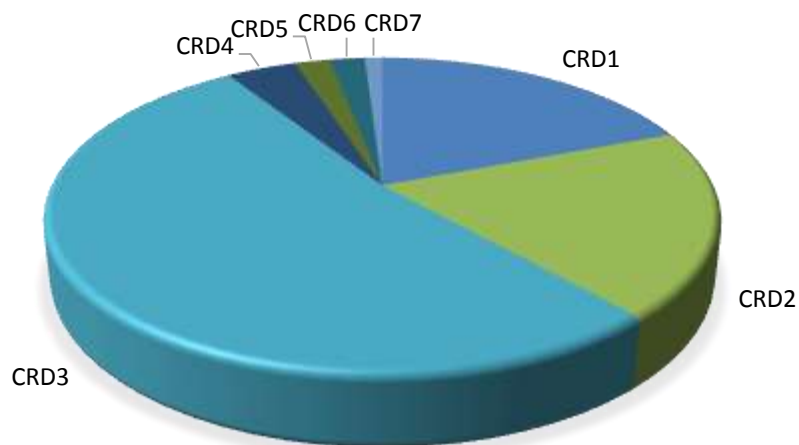


NORTH DAKOTA CANOLA SHIPMENTS BY CROP REPORTING DISTRICT

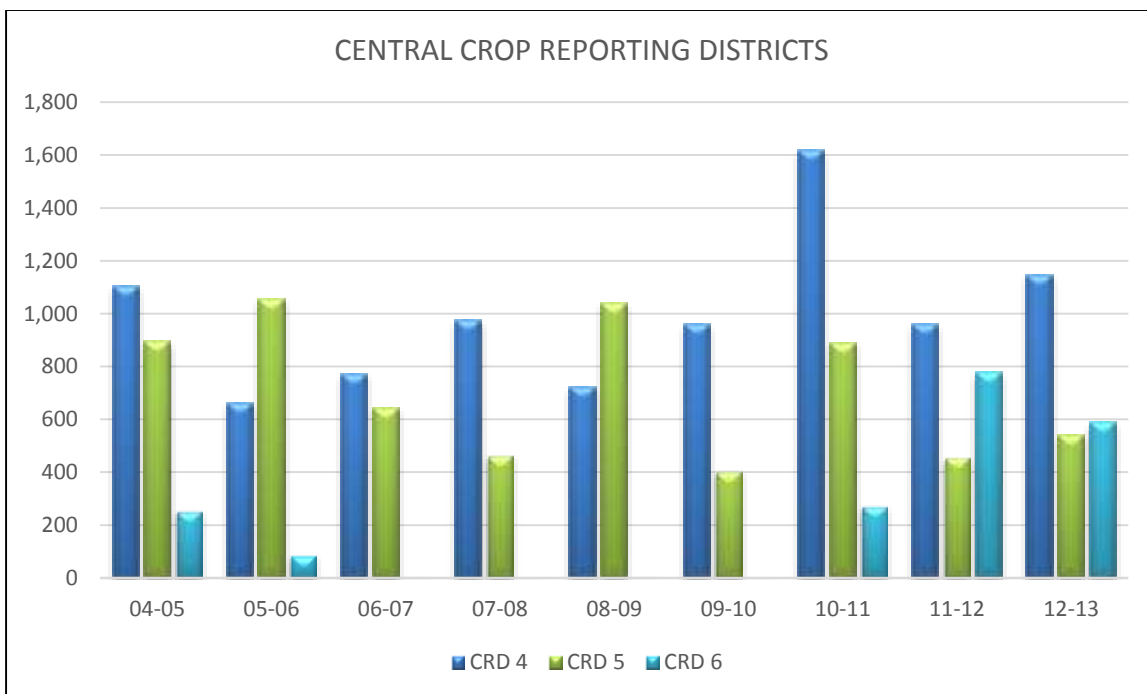
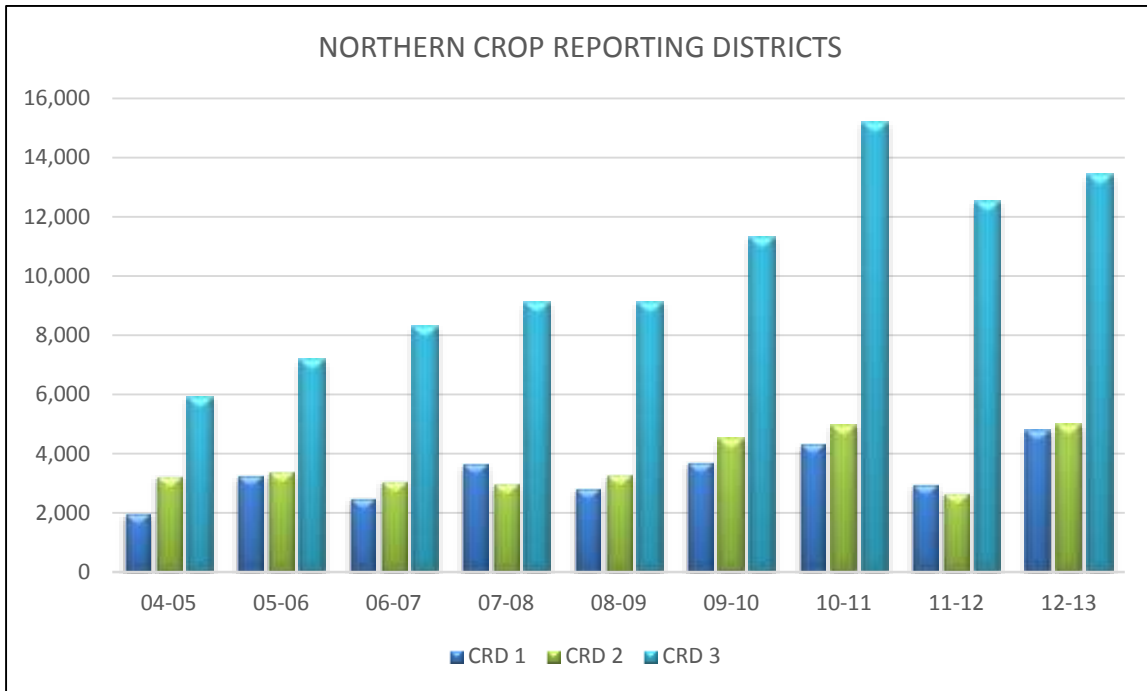
thousand bu.

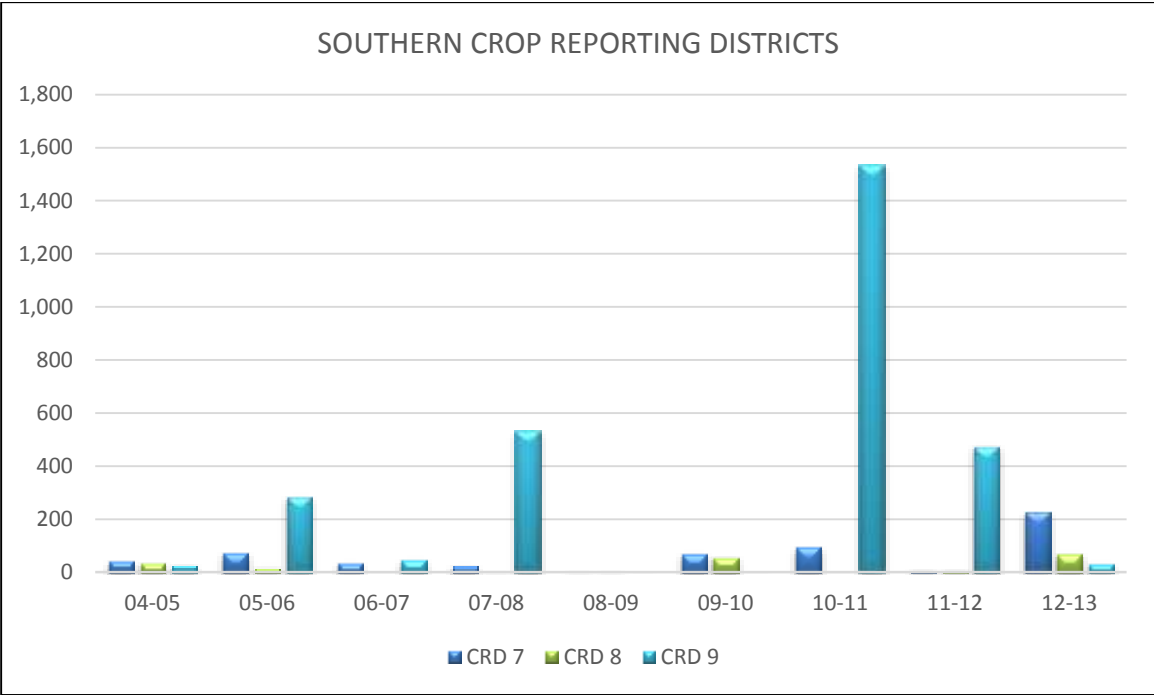
YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
2004-05	1,978	3,247	5,917	1,105	894	253	44	37	30	13,505
	15%	24%	44%	8%	7%	2%	0%	0%	0%	100%
2005-06	3,283	3,408	7,195	661	1,055	84	75	20	285	16,066
	20%	21%	45%	4%	7%	1%	0%	0%	2%	100%
2006-07	2,501	3,073	8,292	772	643	5	36	0	49	15,372
	16%	20%	54%	5%	4%	0%	0%	0%	0%	100%
2007-08	3,680	3,001	9,104	975	464	1	26	5	532	17,788
	21%	17%	51%	5%	3%	0%	0%	0%	3%	100%
2008-09	2,824	3,299	9,135	722	1,039	3	4	4	0	17,031
	17%	19%	54%	4%	6%	0%	0%	0%	0%	100%
2009-10	3,721	4,521	11,320	958	404	1	71	57	0	21,053
	18%	21%	54%	5%	2%	0%	0%	0%	0%	100%
2010-11	4,354	4,975	15,199	1,619	889	273	98	0	1,534	28,941
	15%	17%	53%	6%	3%	1%	0%	0%	5%	100%
2011-12	2,972	2,671	12,537	959	456	777	11	12	476	20,871
	14%	13%	60%	5%	2%	4%	0%	0%	2%	100%
2012-13	4,808	5,000	13,423	1,143	540	590	228	71	39	25,836
	19%	19%	52%	4%	2%	2%	1%	0%	0%	100%

CANOLA SHIPMENTS
BY CROP REPORTING DISTRICT ORIGIN, 2012-13



**CANOLA SHIPMENTS
BY CROP REPORTING DISTRICT**
thousand bu.



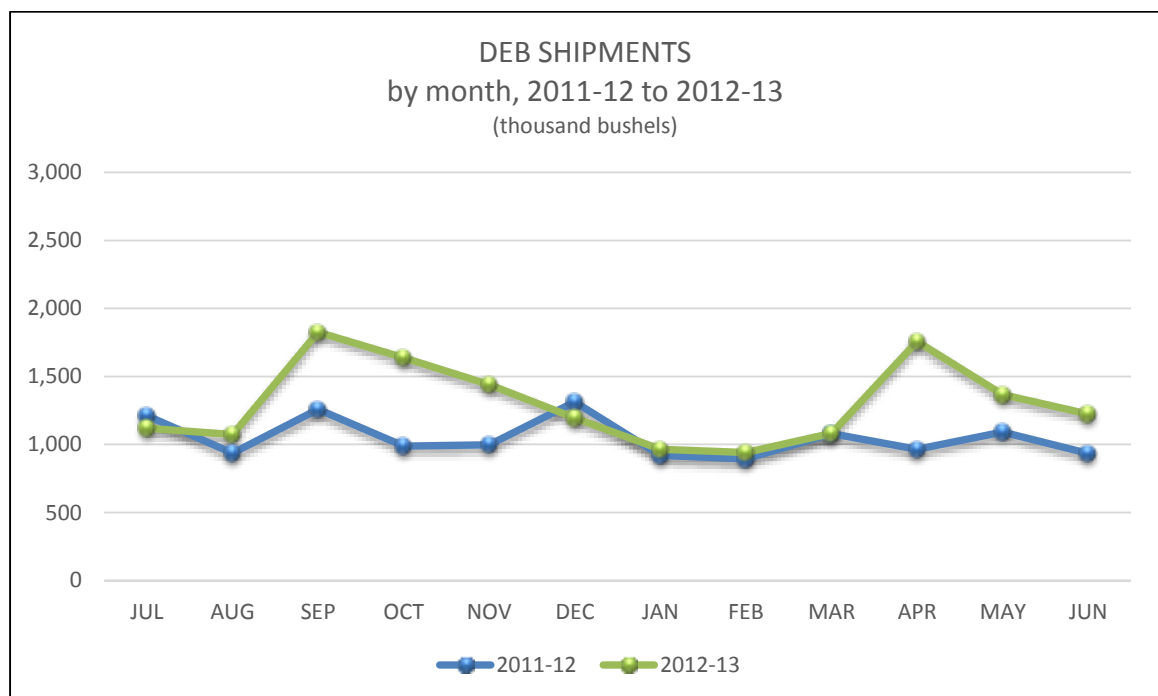
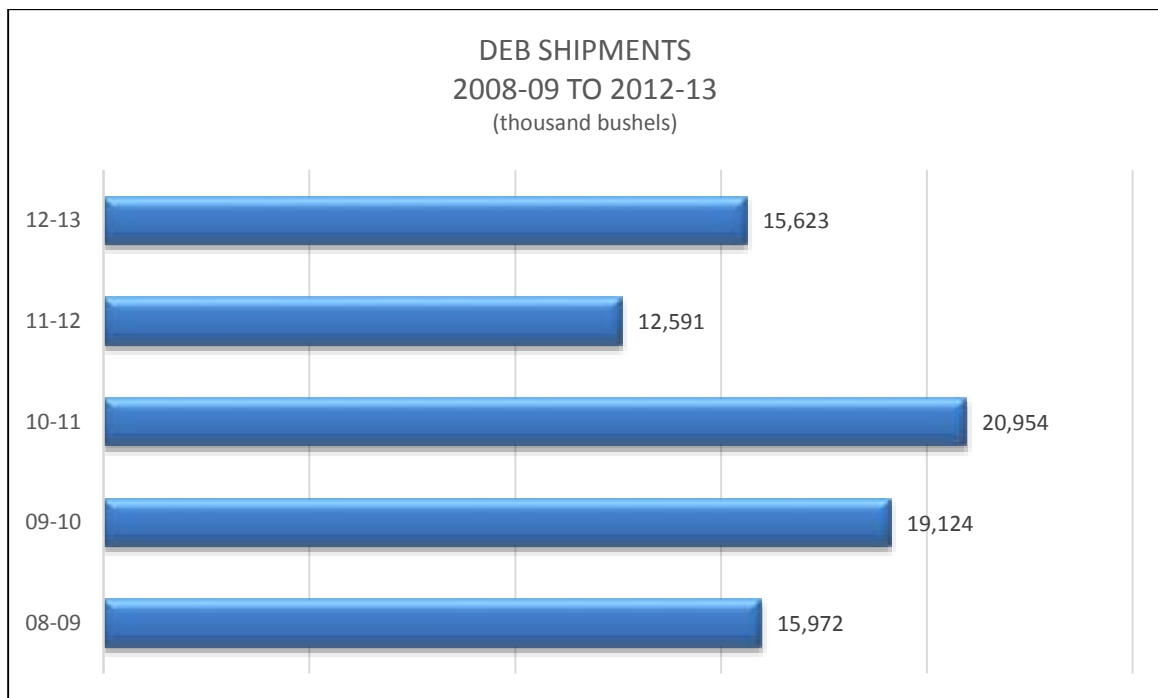


DRY EDIBLE BEAN (DEB) SHIPMENTS

NORTH DAKOTA DEB SHIPMENTS
BY DESTINATION

thousand bu.

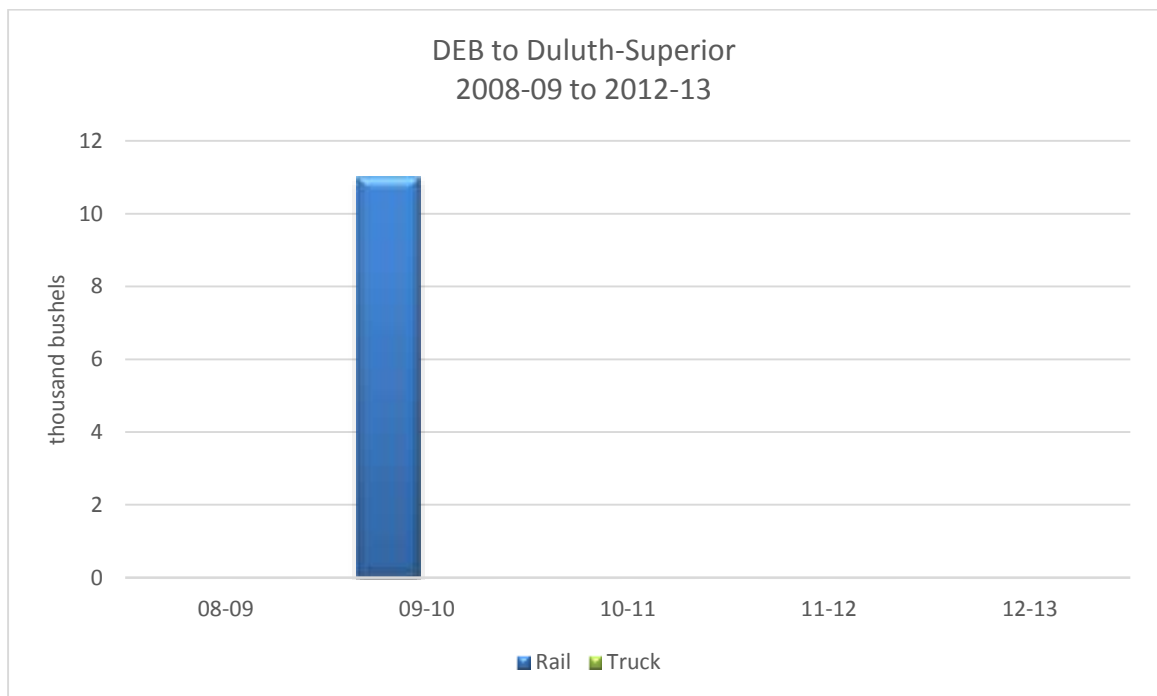
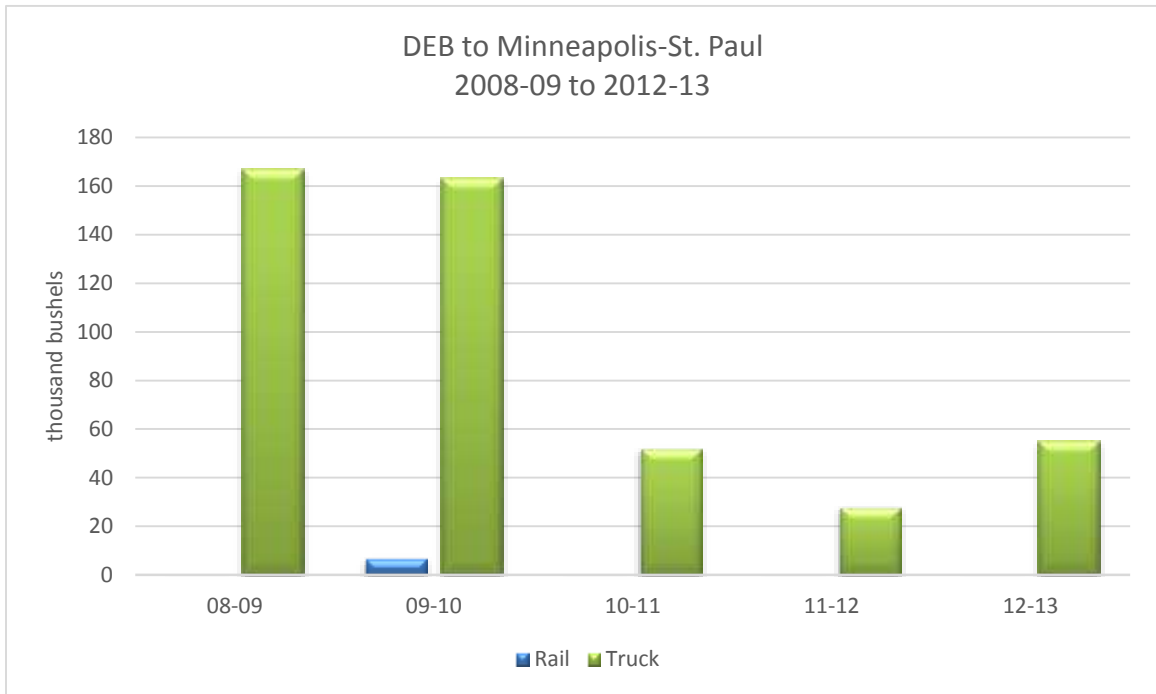
YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
2008-09	167	0	318	772	2,235	5,719	6,763	15,972
	1%	0%	2%	5%	14%	36%	42%	100%
2009-10	170	11	1,486	996	1,741	8,372	6,341	19,124
	1%	0%	8%	5%	9%	44%	33%	100%
2010-11	52	0	2,574	924	1,770	9,848	5,787	20,954
	0%	0%	12%	4%	8%	47%	28%	100%
2011-12	28	0	254	435	1,543	4,097	6,245	12,591
	0%	0%	2%	3%	12%	33%	50%	100%
2012-13	55	0	336	1,949	1,310	5,908	6,085	15,623
	0%	0%	2%	12%	8%	38%	39%	100%

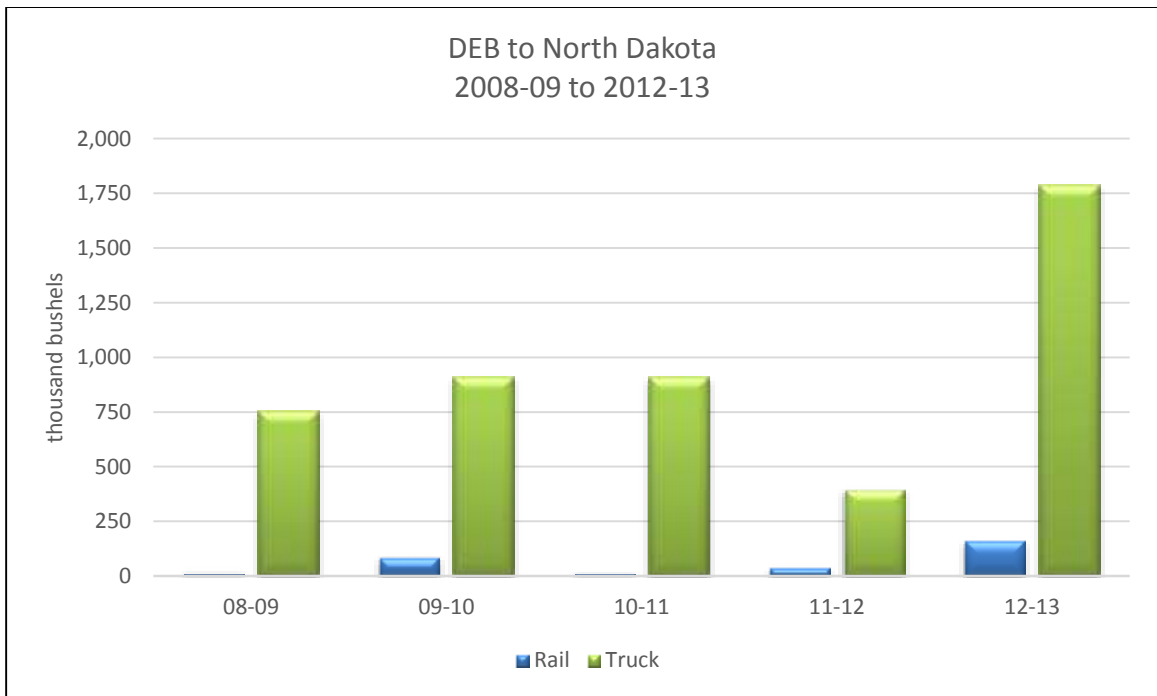
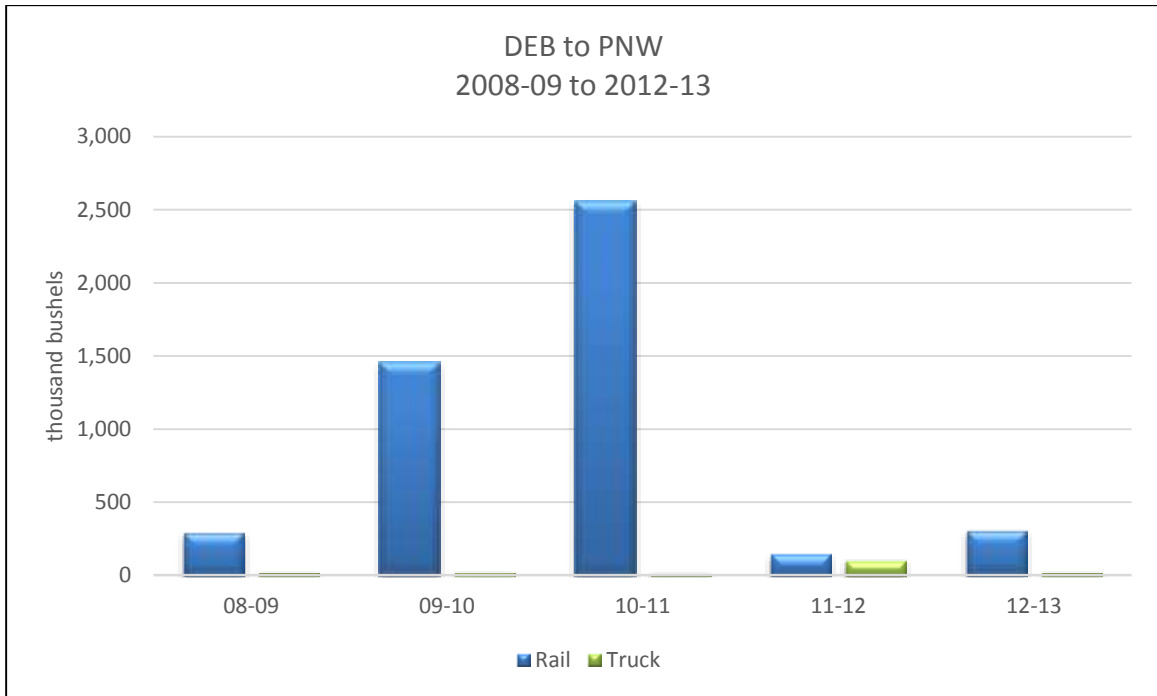


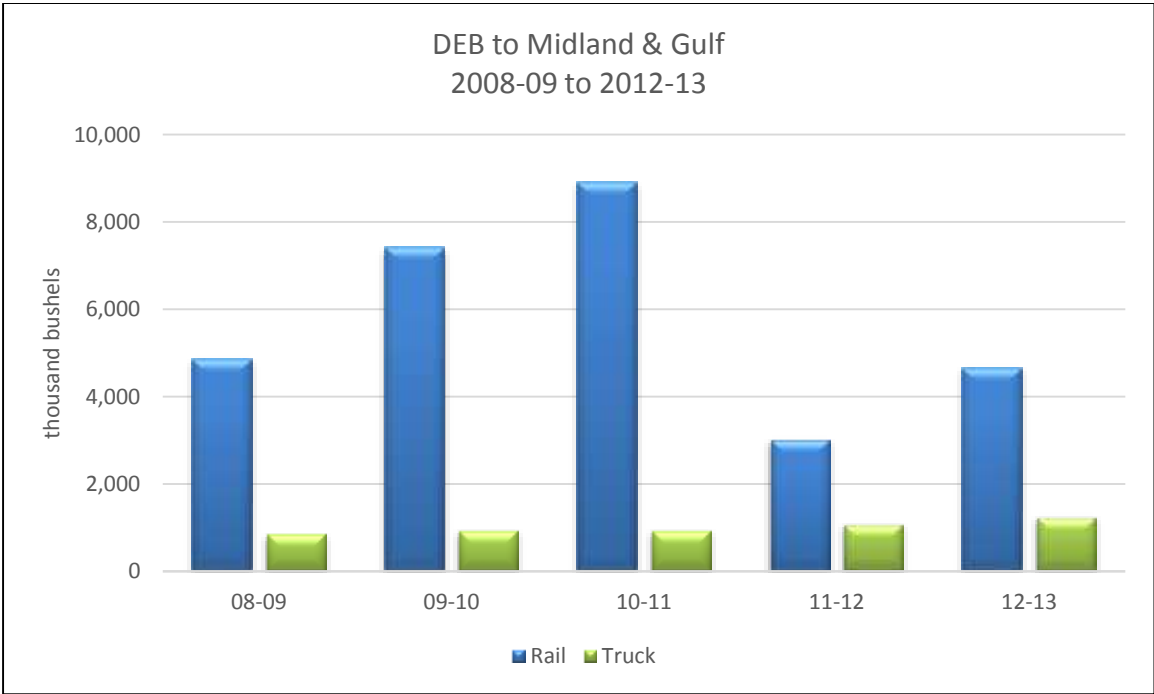
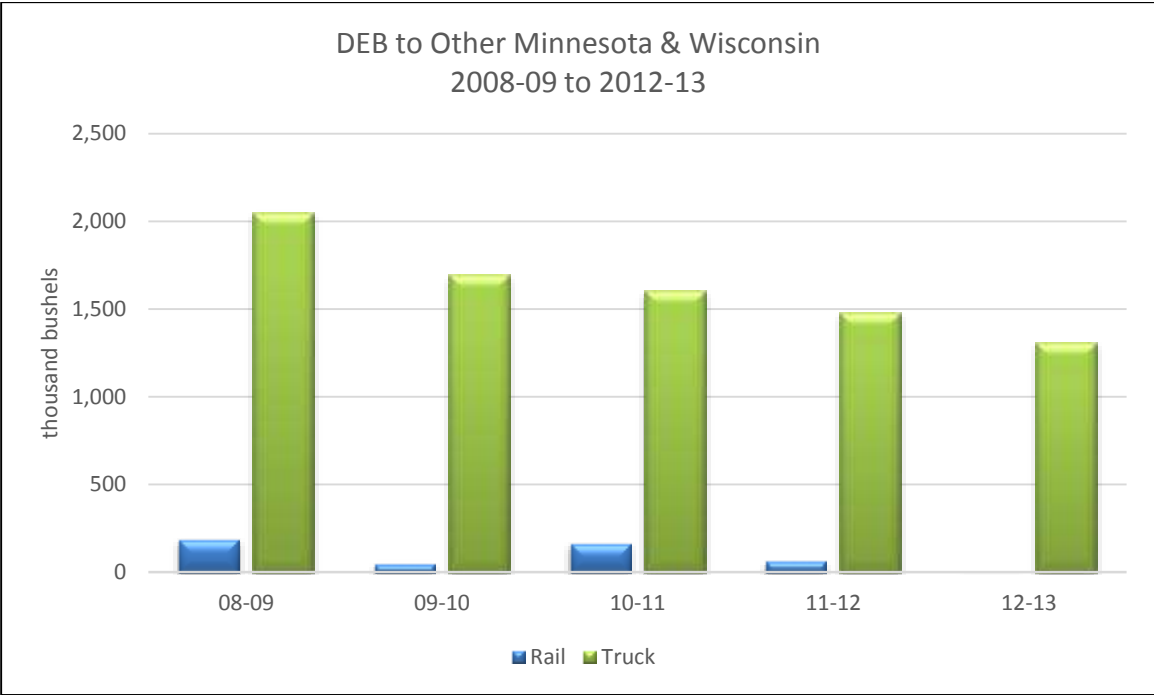
**NORTH DAKOTA DEB SHIPMENTS
BY RAIL, TRUCK AND DESTINATION**

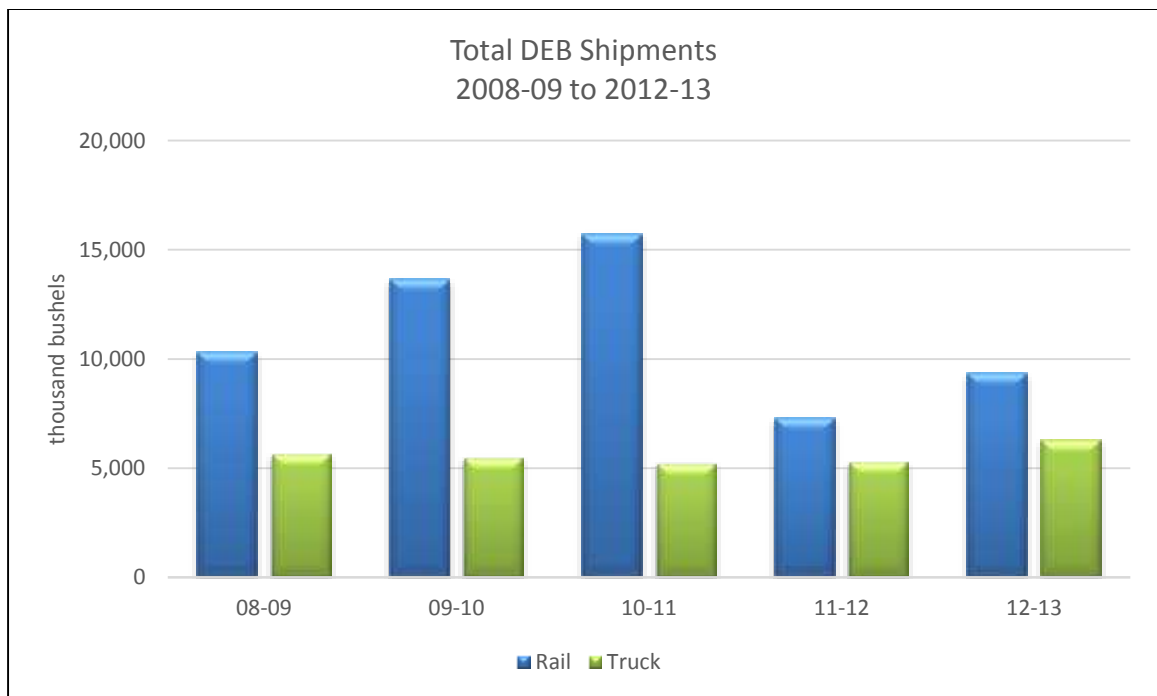
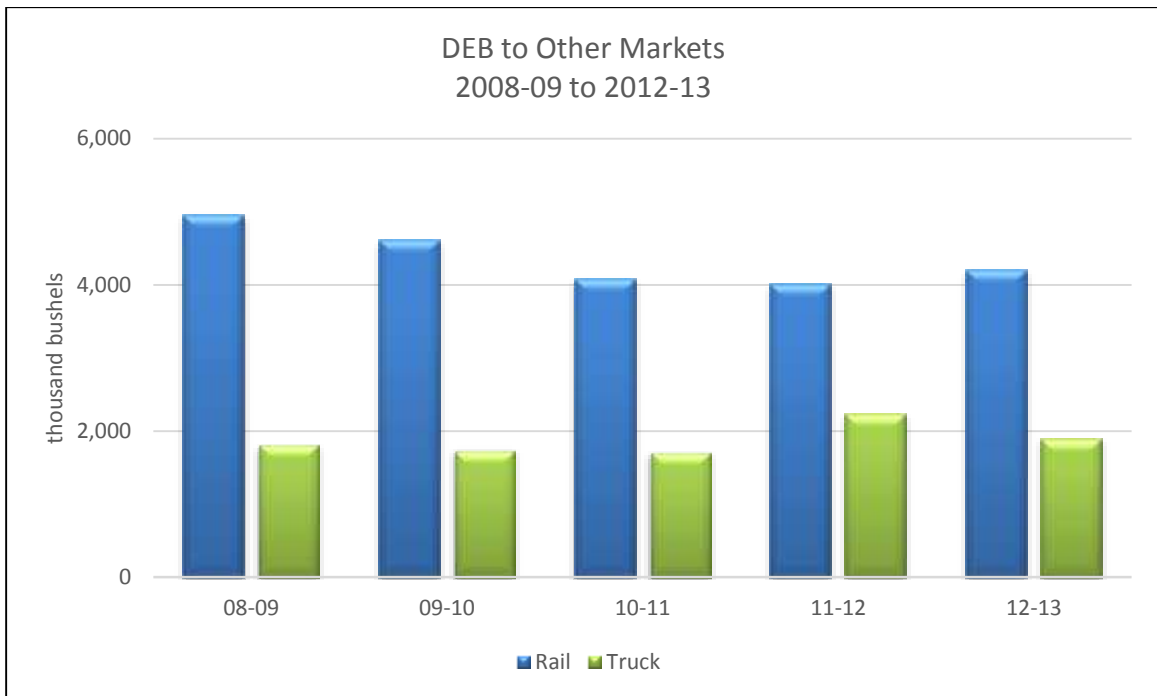
thousand bu.

YEAR	Minneapolis-St. Paul		Duluth-Superior		PNW		North Dakota		Other Minn. & Wisconsin		Midland & Gulf		Other		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
2008-09	0	167	0	0	294	24	19	753	189	2,046	4,853	866	4,950	1,813	10,307	5,665
	100%	0%	0%	0%	92%	8%	2%	98%	8%	92%	85%	15%	73%	27%	65%	35%
2009-10	7	163	11	0	1,459	27	87	909	50	1,691	7,426	946	4,603	1,738	13,644	5,480
	4%	96%	100%	0%	98%	2%	9%	91%	3%	97%	89%	11%	73%	27%	71%	29%
2010-11	0	52	0	0	2,557	17	17	907	167	1,603	8,907	941	4,075	1,712	15,718	5,236
	0%	100%	0%	0%	99%	1%	2%	98%	9%	91%	90%	10%	70%	30%	75%	25%
2011-12	0	28	0	0	150	104	40	395	66	1,477	3,018	1,079	4,016	2,229	7,280	5,311
	0%	100%	0%	0%	59%	41%	9%	91%	4%	96%	74%	26%	64%	36%	58%	42%
2012-13	0	55	0	0	311	25	164	1,785	3	1,307	4,659	1,249	4,194	1,891	9,329	6,294
	0%	100%	0%	0%	93%	7%	8%	92%	0%	100%	79%	21%	69%	31%	60%	40%



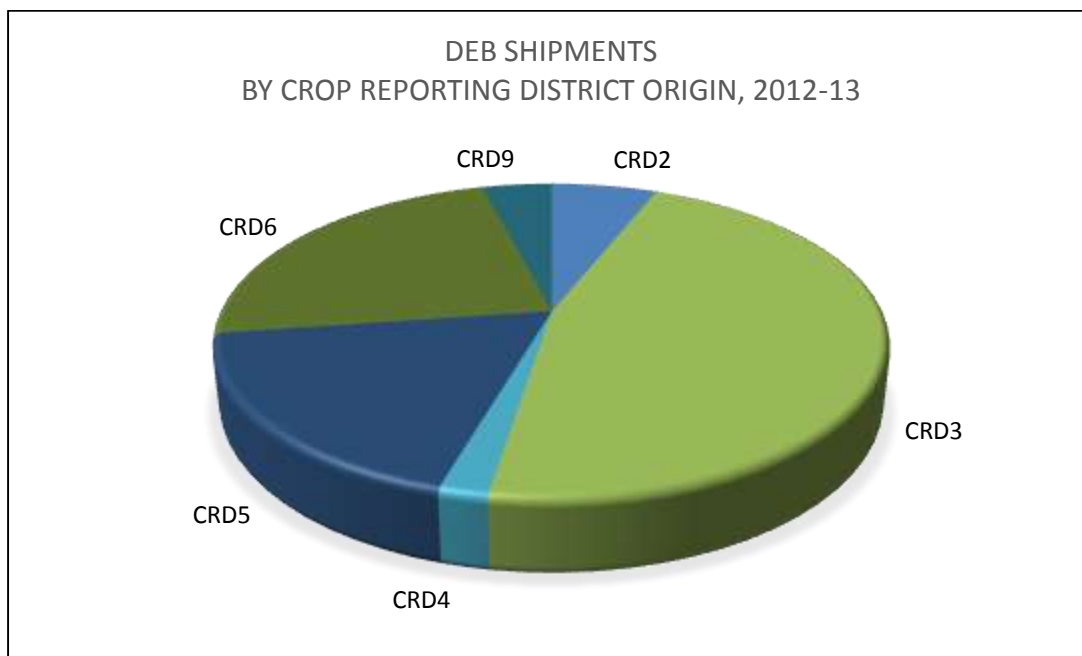




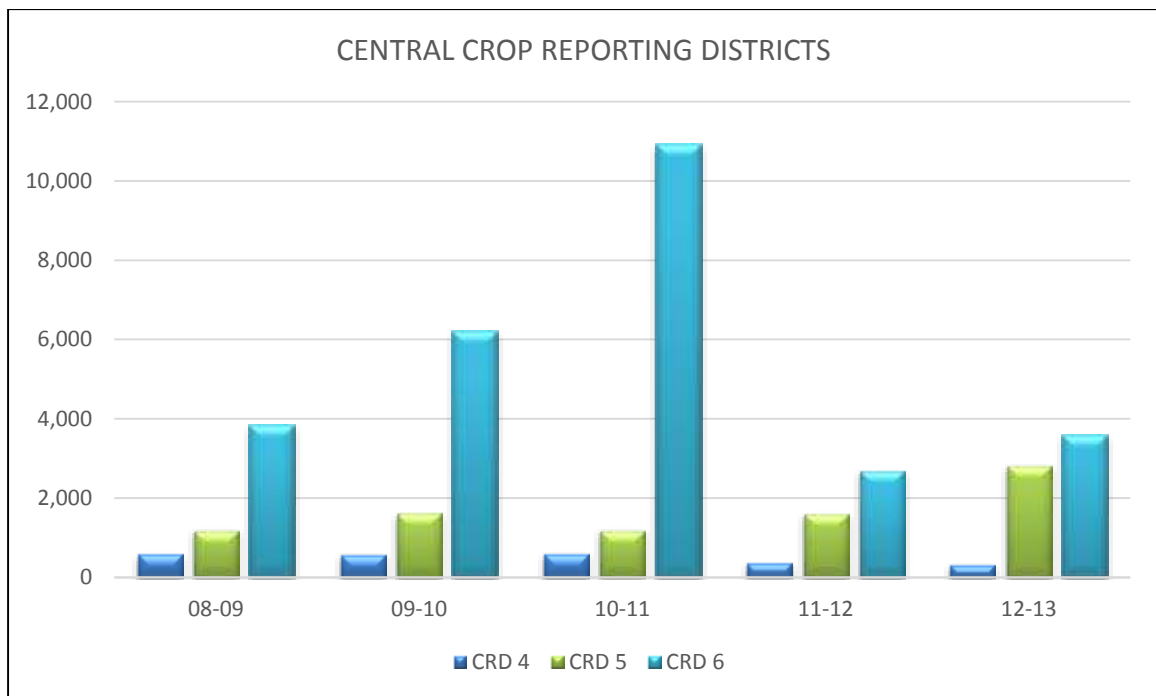
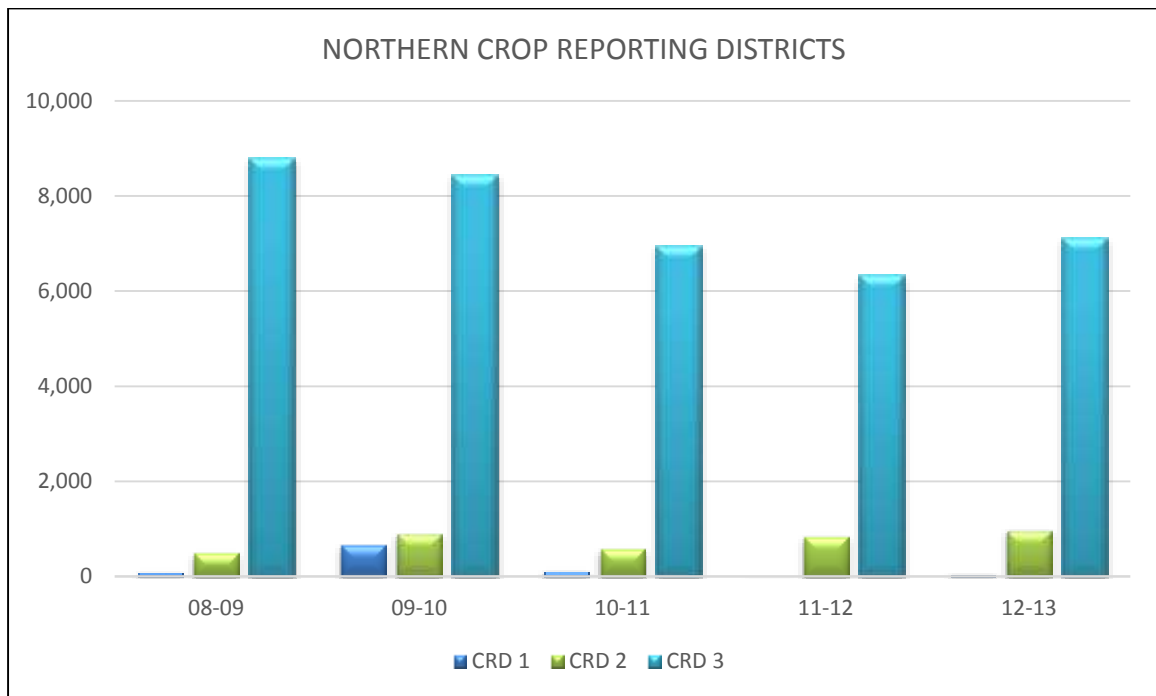


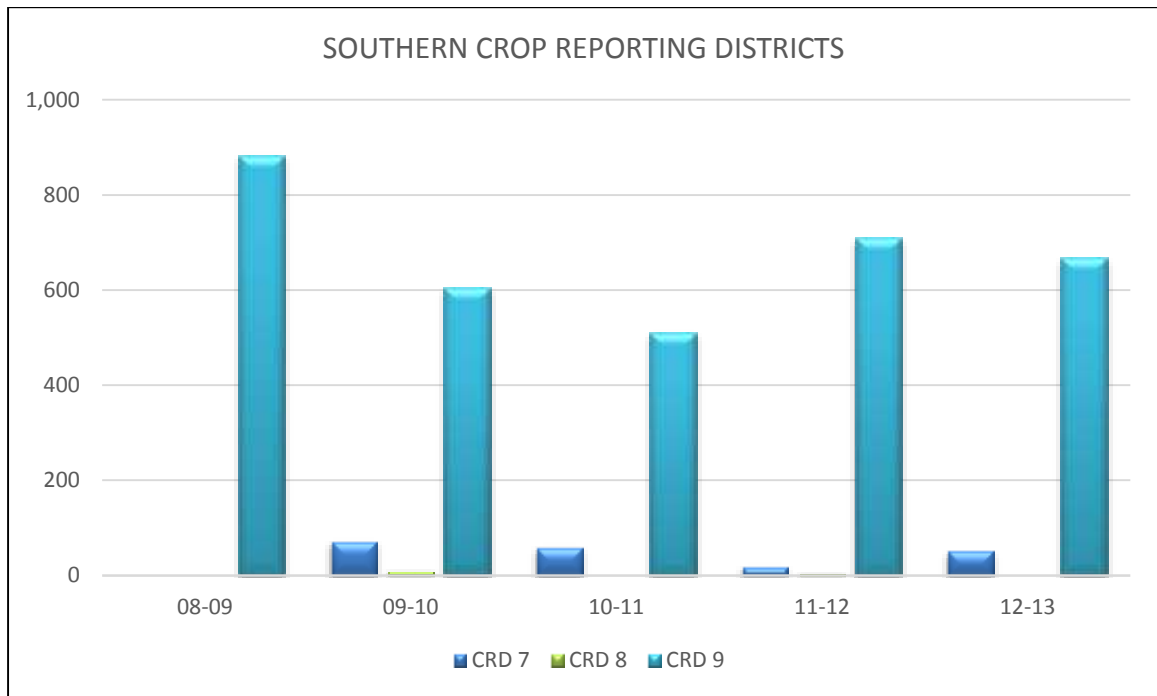
NORTH DAKOTA DEB SHIPMENTS
BY CROP REPORTING DISTRICT
thousand bu.

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
2008-09	106	505	8,787	605	1,189	3,840	58	0	882	15,972
	1%	3%	55%	4%	7%	24%	0%	0%	6%	100%
2009-10	670	905	8,440	593	1,629	6,201	72	11	603	19,124
	4%	5%	44%	3%	9%	32%	0%	0%	3%	100%
2010-11	128	585	6,951	609	1,197	10,916	60	0	508	20,954
	1%	3%	33%	3%	6%	52%	0%	0%	2%	100%
2011-12	2	848	6,328	375	1,612	2,692	19	7	708	12,591
	0%	7%	50%	3%	13%	21%	0%	0%	6%	100%
2012-13	60	984	7,109	337	2,836	3,578	53		666	15,623
	0%	6%	46%	2%	18%	23%	0%		4%	100%



**DEB SHIPMENTS
BY CROP REPORTING DISTRICT**
thousand bu.



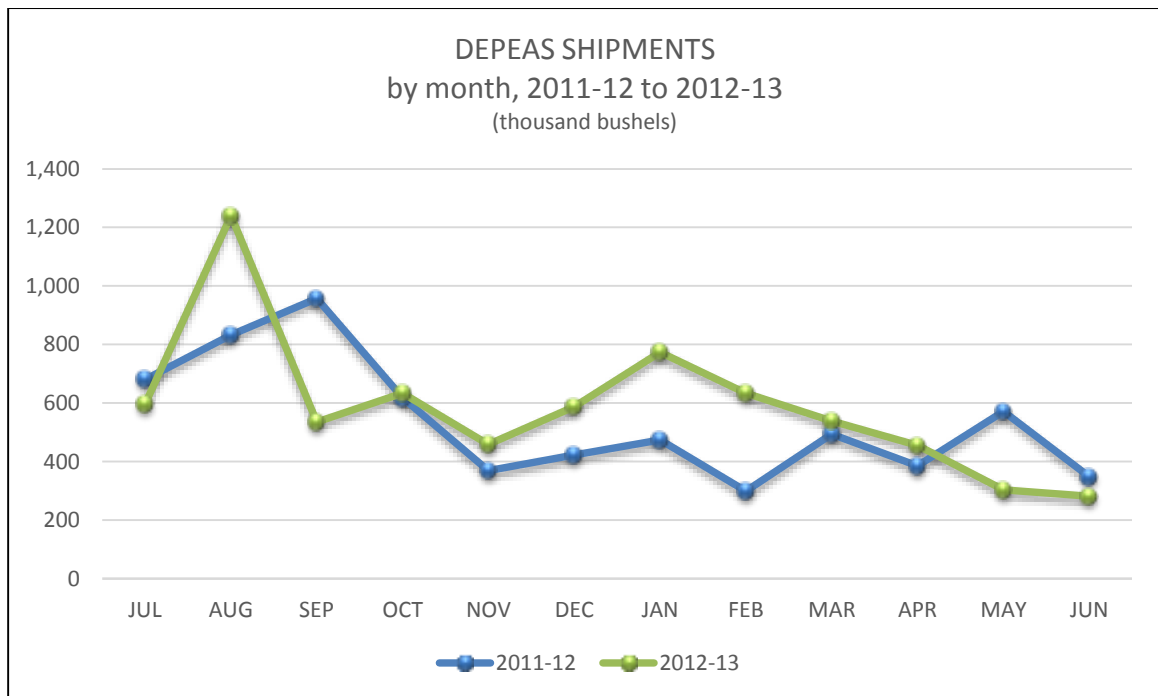
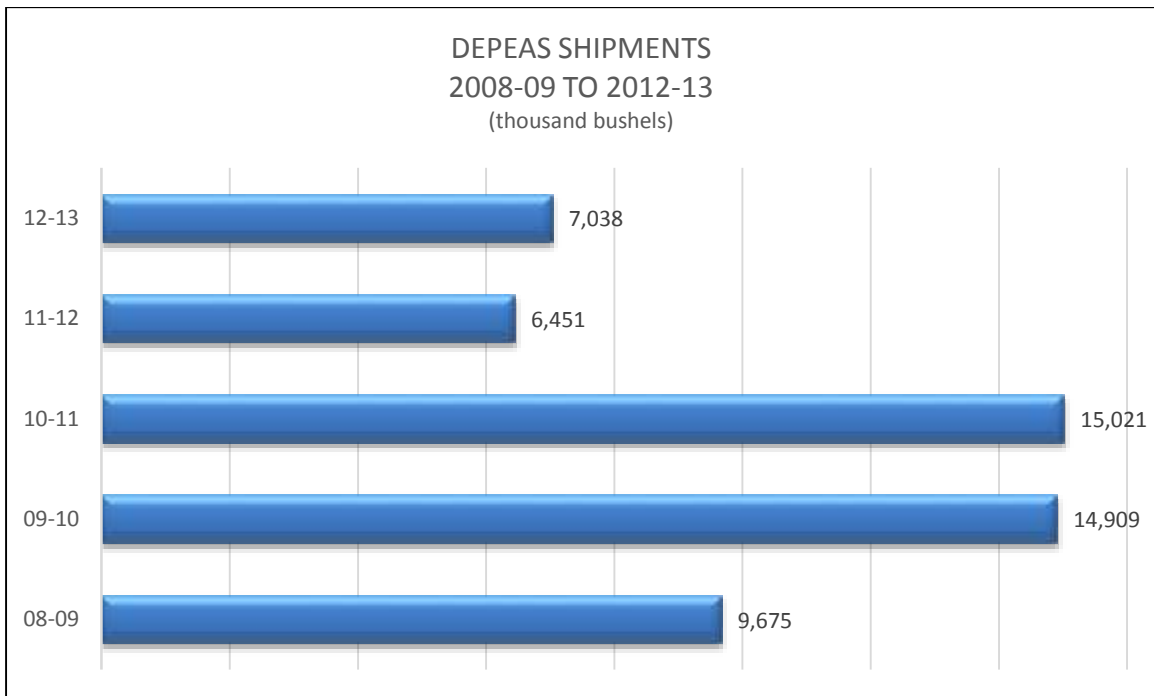


DRY EDIBLE PEA (DEPeas) SHIPMENTS

**NORTH DAKOTA DEPeas SHIPMENTS
BY DESTINATION**

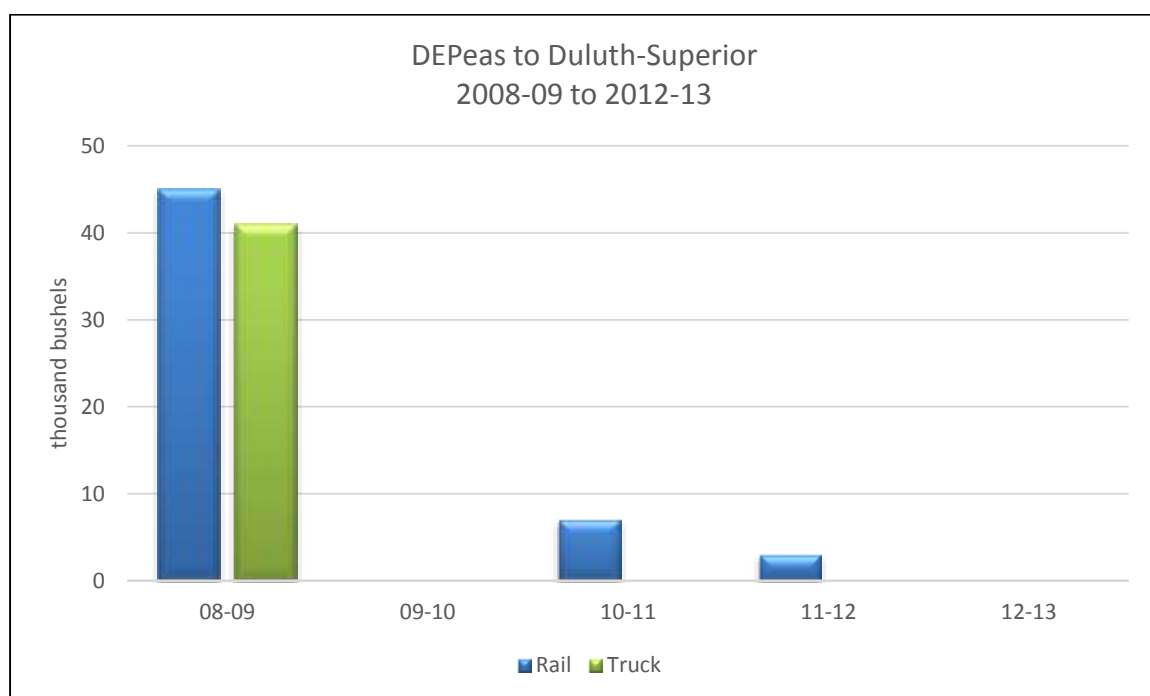
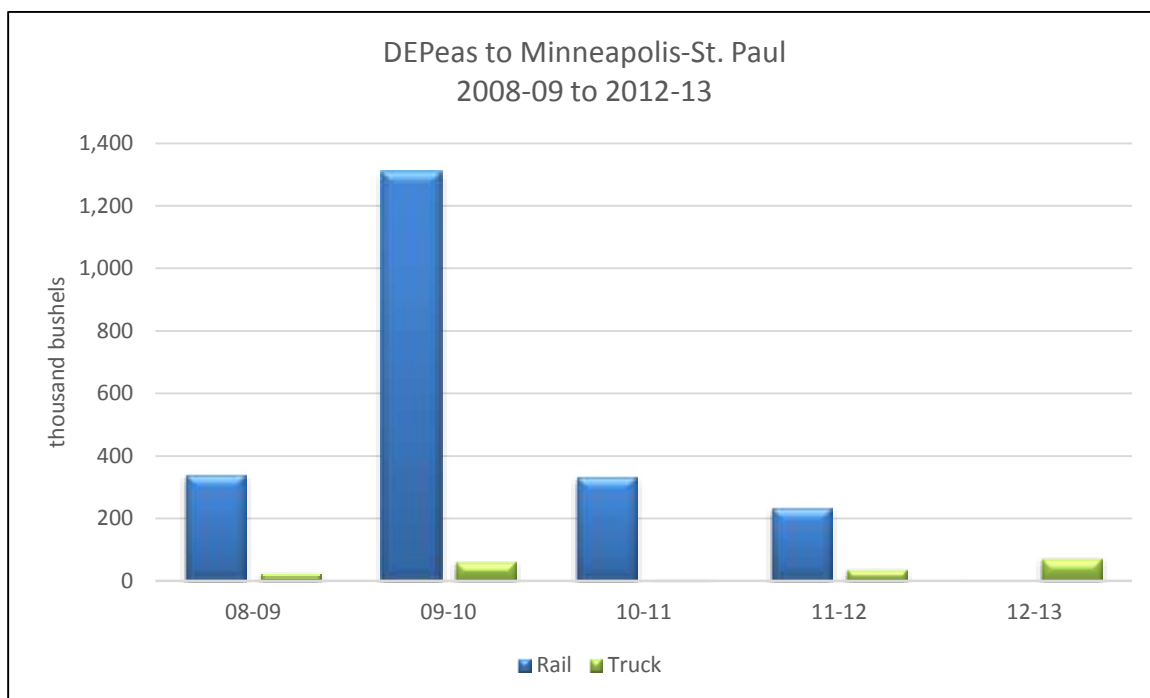
thousand bu.

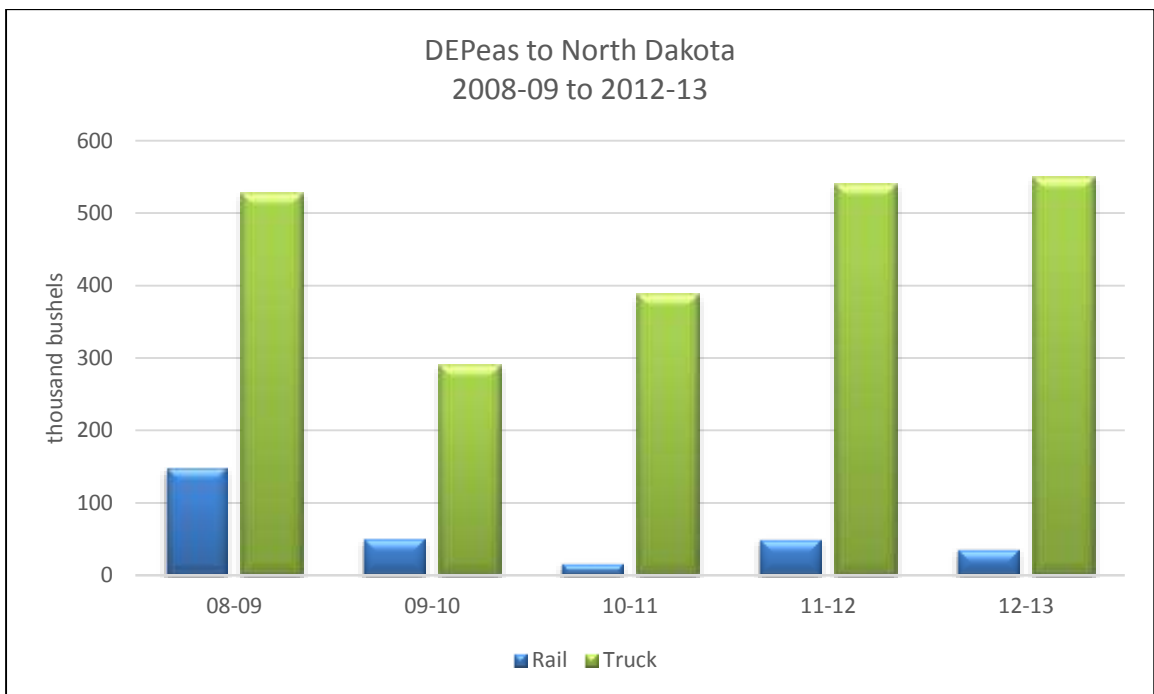
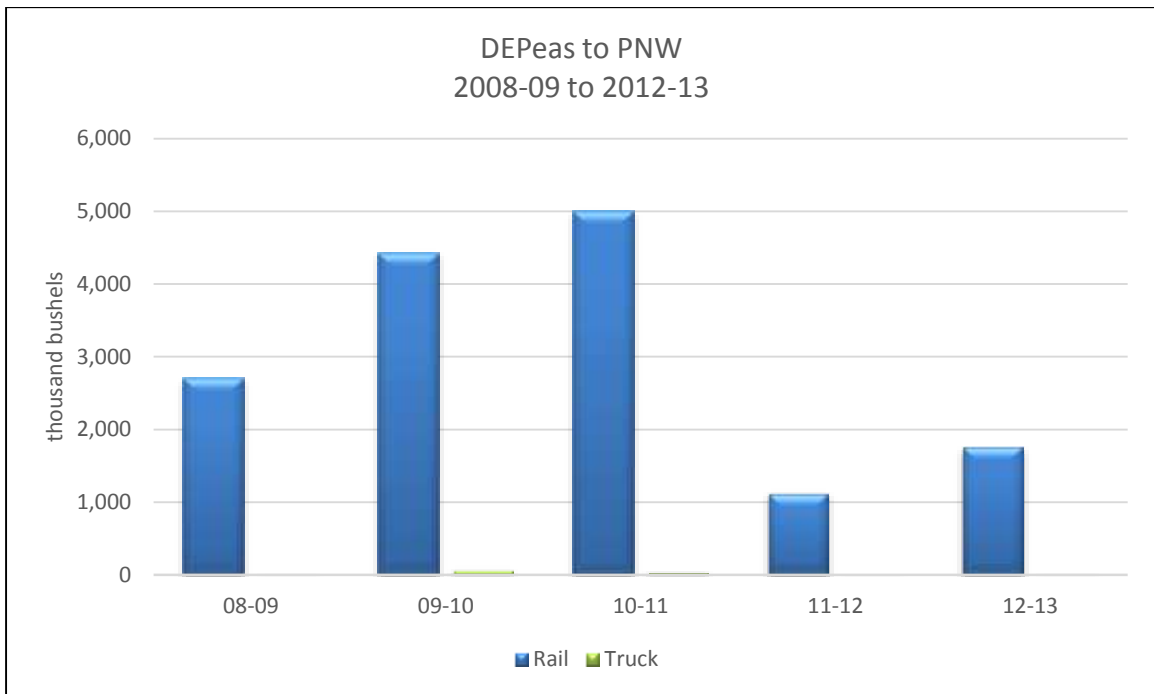
YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
2008-09	367	86	2,719	676	354	2,306	3,166	9,675
	4%	1%	28%	7%	4%	24%	33%	100%
2009-10	1,371	0	4,500	341	649	3,856	4,193	14,909
	9%	0%	30%	2%	4%	26%	28%	100%
2010-11	341	7	5,044	405	263	4,818	4,143	15,021
	2%	0%	34%	3%	2%	32%	28%	100%
2011-12	273	3	1,132	589	321	2,482	1,650	6,451
	4%	0%	18%	9%	5%	38%	26%	100%
2012-13	73	0	1,789	585	161	2,487	1,947	7,038
	1%	0%	25%	8%	2%	35%	28%	100%

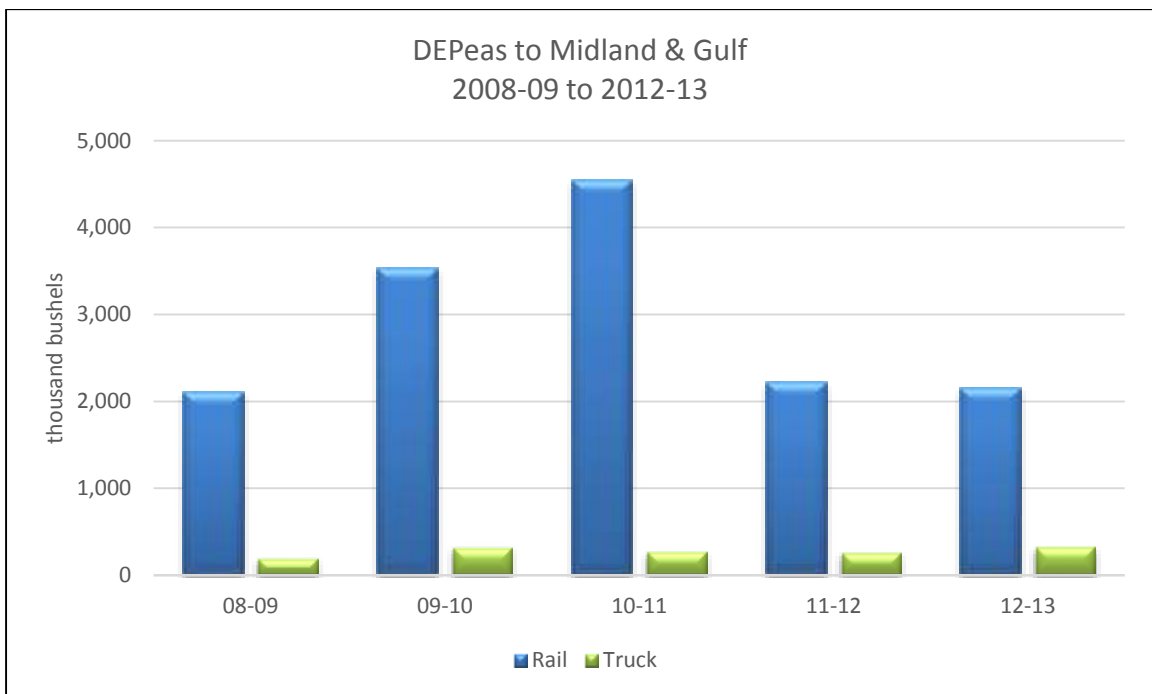
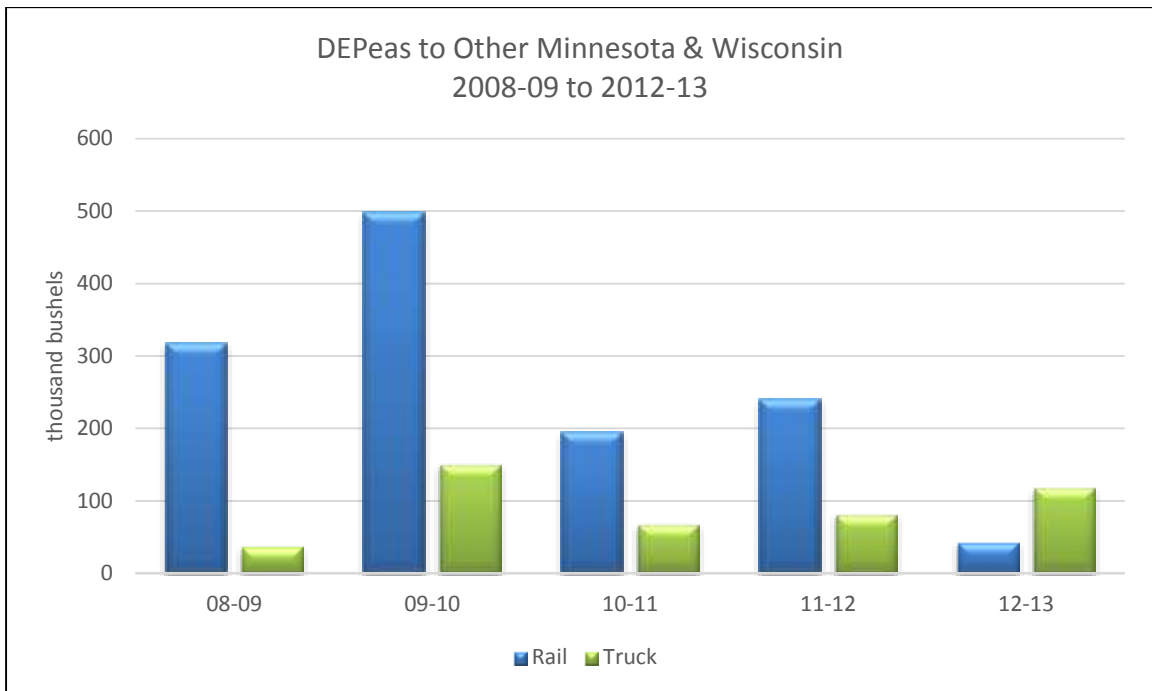


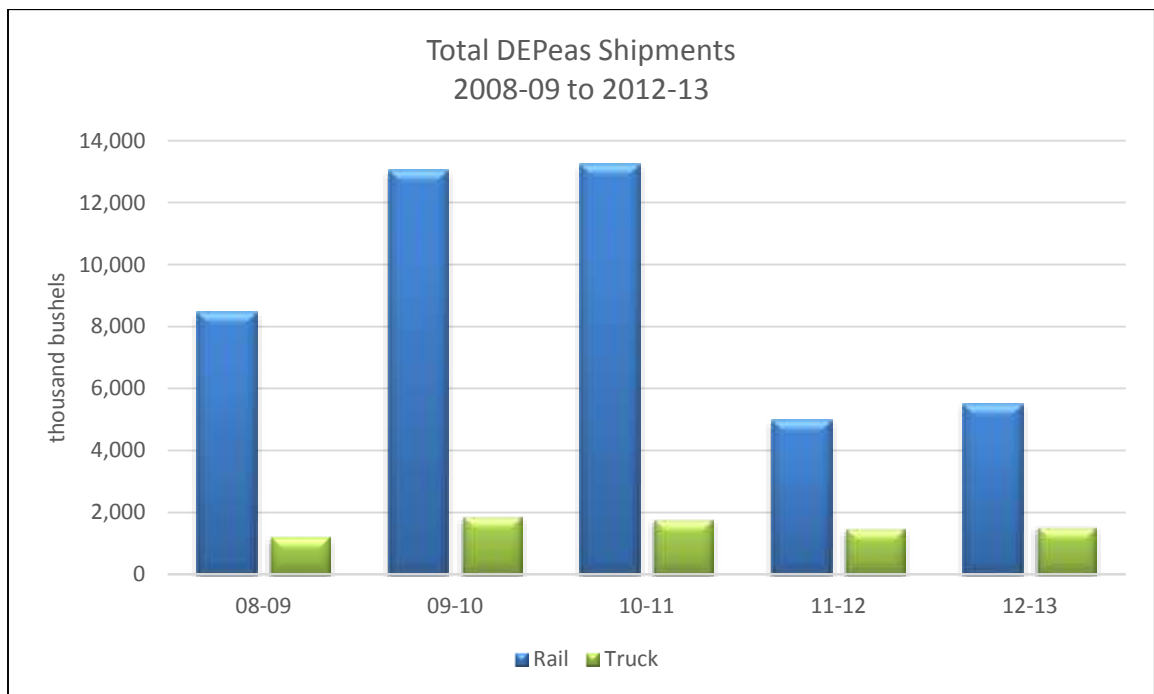
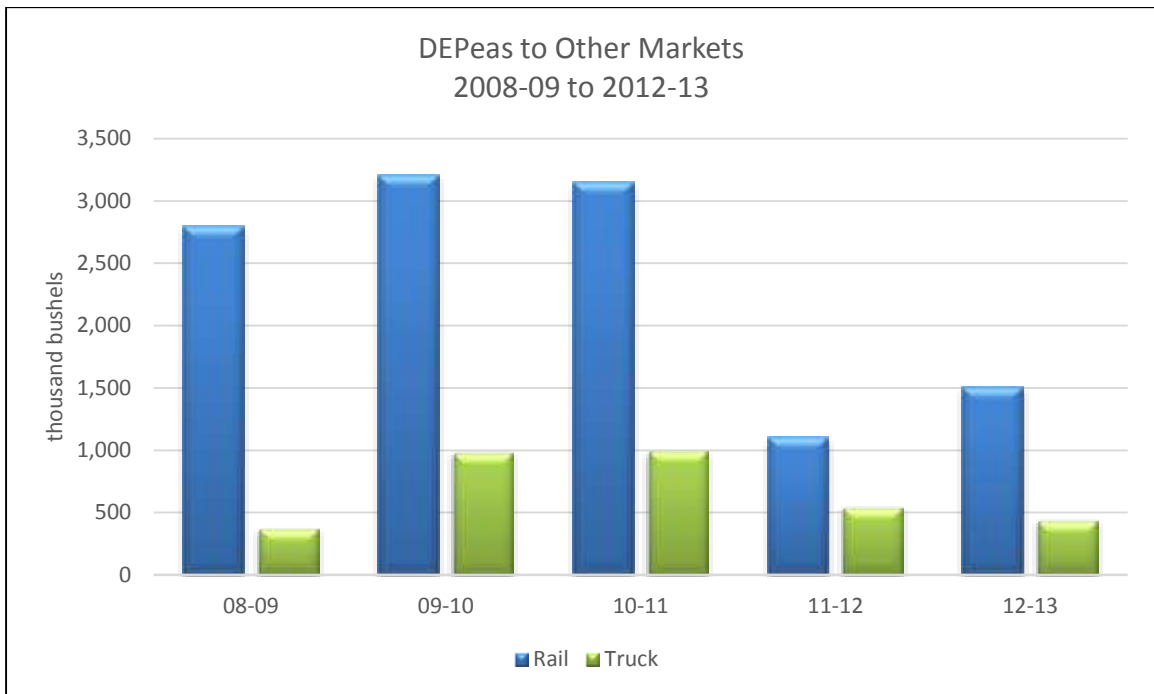
NORTH DAKOTA DEPEAS SHIPMENTS
BY RAIL, TRUCK AND DESTINATION
thousand bu.

YEAR	Minneapolis-St. Paul		Duluth-Superior		PNW		North Dakota		Other Minn. & Wisconsin		Midland & Gulf		Other		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
2008-09	341	26	45	41	2,700	19	149	527	318	37	2,107	199	2,794	372	8,455	1,220
	93%	7%	53%	47%	99%	1%	22%	78%	90%	10%	91%	9%	88%	12%	87%	13%
2009-10	1,309	62	0	0	4,432	68	51	290	498	151	3,532	324	3,206	987	13,030	1,879
	95%	5%	0%	0%	98%	2%	15%	85%	77%	23%	92%	8%	76%	24%	87%	13%
2010-11	334	7	7	0	4,999	45	17	388	195	68	4,541	277	3,146	997	13,247	1,784
	98%	2%	100%	0%	99%	1%	4%	96%	74%	26%	94%	6%	76%	24%	88%	12%
2011-12	234	39	3	0	1,128	4	50	539	240	81	2,216	266	1,105	545	4,977	1,474
	86%	14%	100%	0%	100%	0%	8%	92%	75%	25%	89%	11%	67%	33%	77%	23%
2012-13	0	73	0	0	1,766	23	36	549	43	118	2,155	332	1,508	439	5,502	1,536
	0	100%	0%	0%	99%	1%	6%	94%	27%	73%	87%	13%	77%	23%	78%	22%



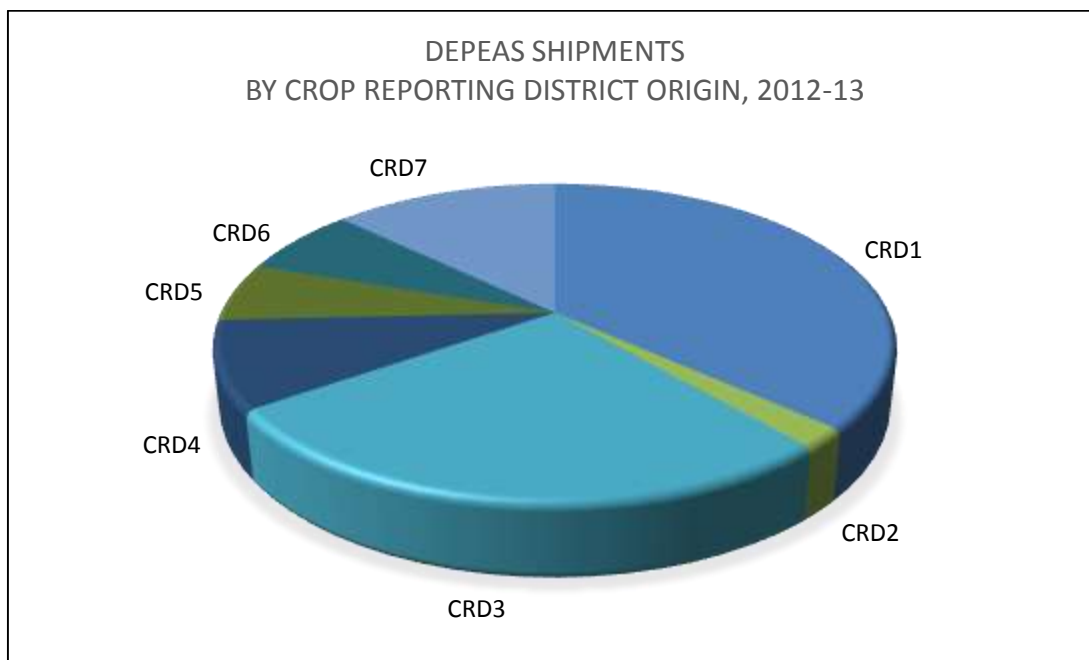






**NORTH DAKOTA DEPeas SHIPMENTS
BY CROP REPORTING DISTRICT**
thousand bu.

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
2008-09	4,888	5	1,733	2,010	364	229	322	0	125	9,675
	51%	0%	18%	21%	4%	2%	3%	0%	1%	100%
2009-10	6,597	343	3,230	2,569	81	553	1,418	13	105	14,909
	44%	2%	22%	17%	1%	4%	10%	0%	1%	100%
2010-11	6,773	373	3,769	1,750	200	668	1,199	57	237	15,021
	45%	2%	25%	12%	1%	4%	8%	0%	2%	100%
2011-12	1,904	13	1,639	771	214	705	950	6	249	6,451
	30%	0%	25%	12%	3%	11%	15%	0%	4%	100%
2012-13	2,573	123	1,896	635	429	467	902	1	12	7,038
	37%	2%	27%	9%	6%	7%	13%	0%	0%	100%



**DEPeas SHIPMENTS
BY CROP REPORTING DISTRICT**
thousand bu.

