

## **North Dakota Grain & Oilseed Transportation Statistics: 2017-18**



prepared by

Kimberly Vachal, Ph.D.  
Advanced Research Fellow

and

Laurel Benson  
Research Project Specialist

# **NORTH DAKOTA GRAIN AND OILSEED TRANSPORTATION STATISTICS 2017-18**

**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.

## **Preface**

The 2017-18 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, District 1  
Dustin Johnsrud, District 2  
David Clough, Chairman, District 3  
Philip Volk, Vice Chairman, District 4  
Greg Svenningsen, District 5  
Brian O'Toole, District 6  
Bruce Freitag, Vice-Chairman, Commissioner-at-Large

Neal Fisher, Administrator  
Jim Peterson, Policy & Marketing Director  
Erica Olson, Market Development & Research Manager

[www.ndwheat.com](http://www.ndwheat.com)

### **North Dakota Public Service Commission**

#### **Commissioners:**

Randy Christmann  
Julie Fedorchak  
Brian Kroshus, Chairman

#### **Executive Secretary:**

Darrell Nitschke

# CONTENTS

North Dakota Grain and Oilseed Transportation Statistics .....	iv
Objective of Report .....	iv
Scope of Report .....	iv
Source of Data .....	iv
Organization of the Remainder of the Report .....	iv
North Dakota Crop Reporting Districts and Counties (map) .....	v
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, 2017–18

## 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 2017 to June 2018, and previous years.
- **Commodity:** Hard red spring wheat, durum, barley, sunflower, soybeans, corn, canola, dry edible beans, and dry edible peas.

## SOURCE OF DATA

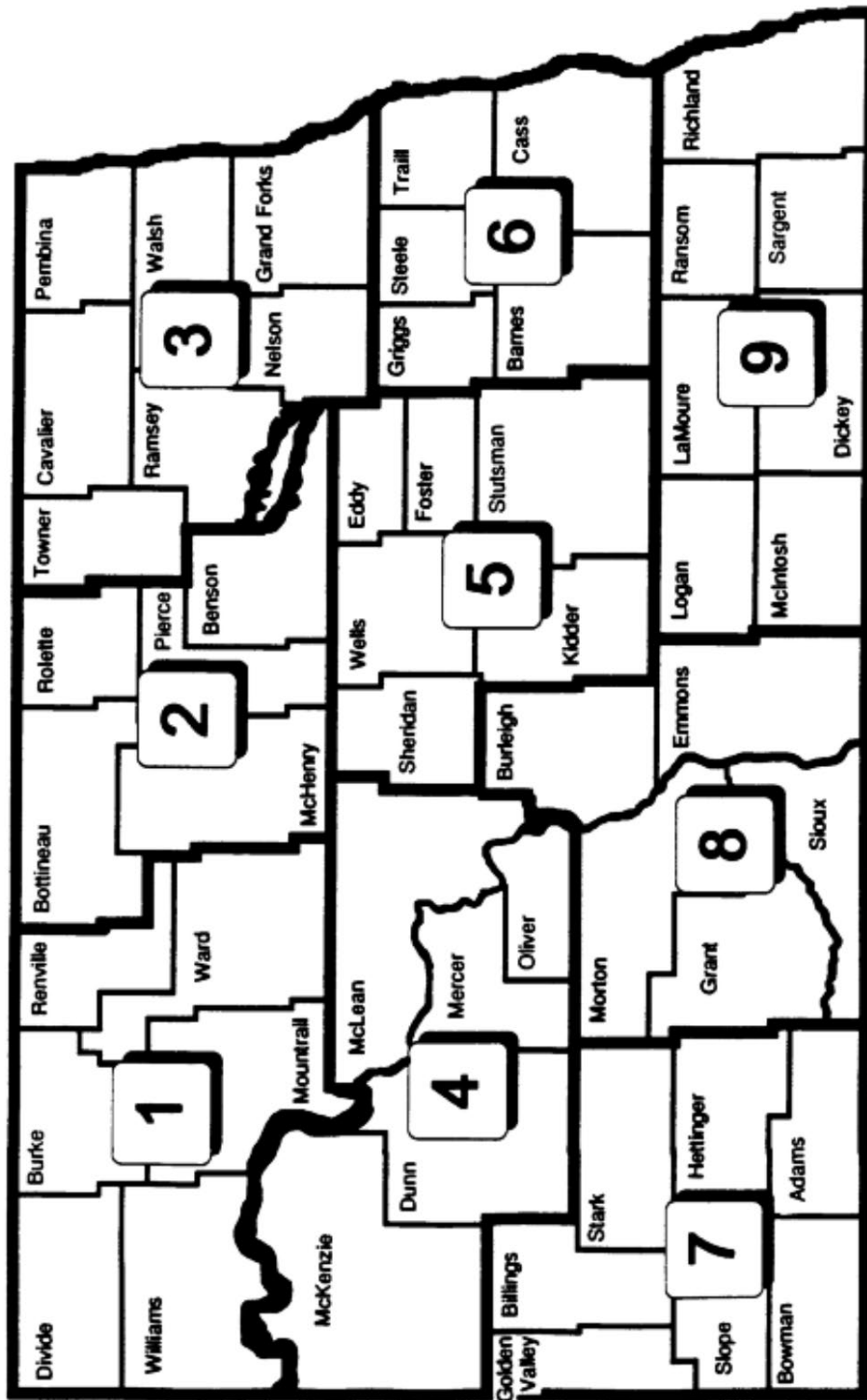
The data used to analyze North Dakota grain distribution patterns for the period July 2017 through June 2018 were obtained from all country elevators in North Dakota. The data source is the North Dakota Public Service Commission's "Grain Movement Report." Every country elevator in North Dakota is required 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.

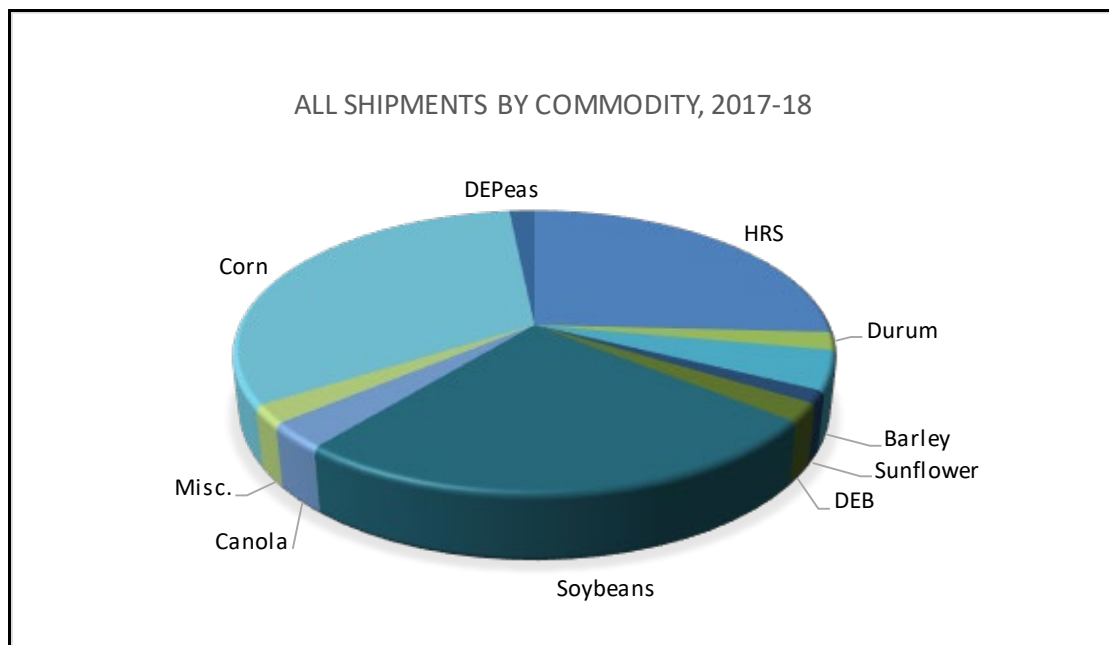
2017-18 totals are preliminary, representing 99 percent of the required reports.



**North Dakota Crop Reporting Districts and Counties**

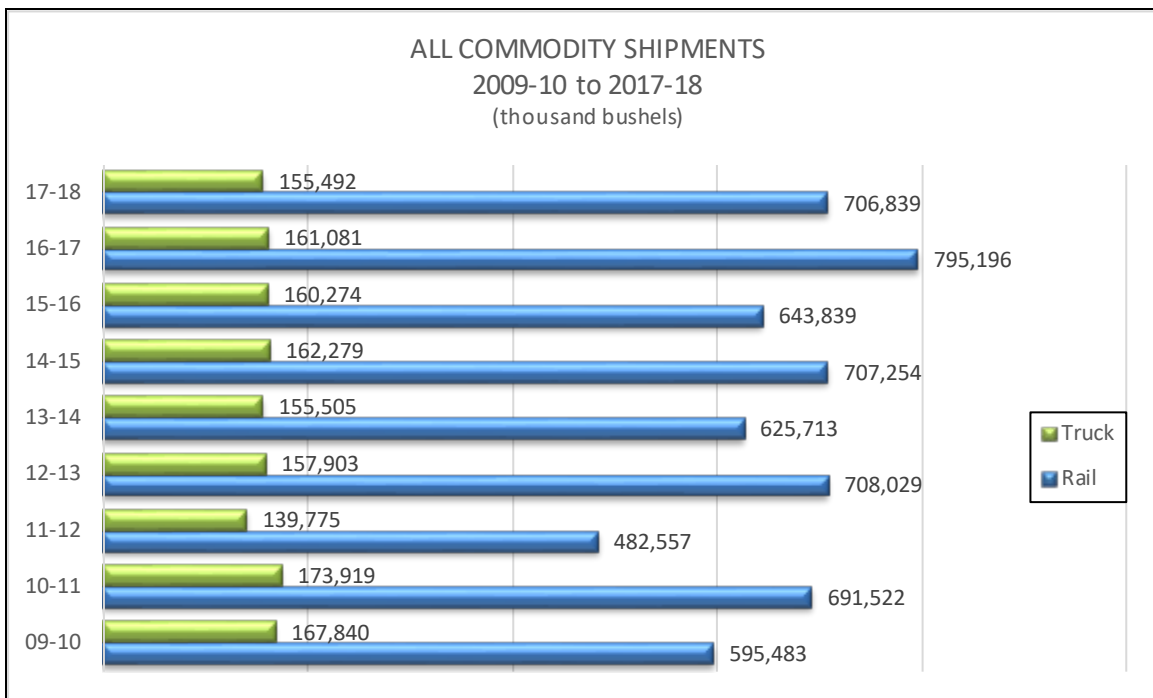
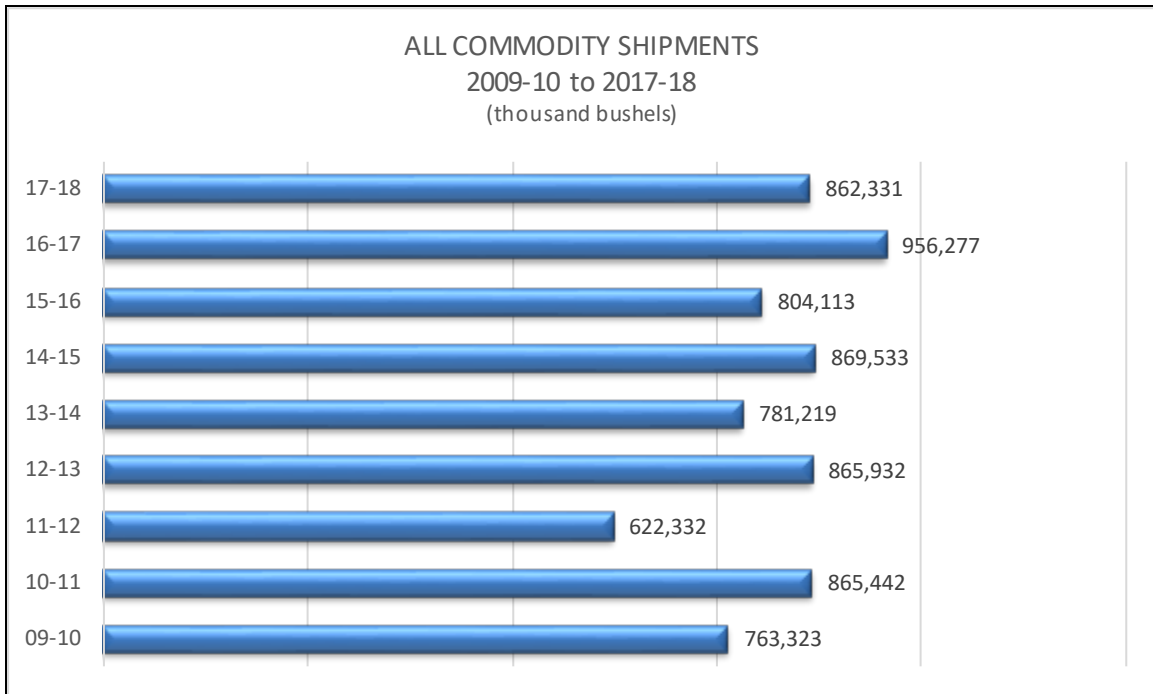
# TOTAL GRAIN AND OILSEED SHIPMENTS

YEAR	HRS	Durum	Barley	Sunflower	Soybeans	Corn	Canola	DEB	DEPeas	Misc.	TOTAL
<b>2009-10</b>	<b>266,271</b>	<b>42,698</b>	<b>50,579</b>	<b>29,329</b>	<b>138,166</b>	<b>167,327</b>	<b>21,053</b>	<b>19,124</b>	<b>14,909</b>	<b>13,867</b>	<b>763,323</b>
	35%	6%	7%	4%	18%	22%	3%	3%	2%	2%	100%
<b>2010-11</b>	<b>328,147</b>	<b>52,786</b>	<b>49,237</b>	<b>25,262</b>	<b>139,791</b>	<b>192,452</b>	<b>28,941</b>	<b>20,954</b>	<b>15,021</b>	<b>12,851</b>	<b>865,442</b>
	38%	6%	6%	3%	17%	22%	3%	2%	2%	2%	100%
<b>2011-12</b>	<b>190,161</b>	<b>24,249</b>	<b>39,584</b>	<b>16,508</b>	<b>135,965</b>	<b>165,631</b>	<b>20,871</b>	<b>12,591</b>	<b>6,451</b>	<b>10,321</b>	<b>622,331</b>
	31%	4%	6%	3%	22%	27%	3%	2%	1%	2%	100%
<b>2012-13</b>	<b>231,495</b>	<b>38,496</b>	<b>42,727</b>	<b>19,569</b>	<b>172,489</b>	<b>302,041</b>	<b>25,836</b>	<b>15,623</b>	<b>7,038</b>	<b>10,618</b>	<b>865,932</b>
	27%	4%	5%	2%	20%	35%	3%	2%	1%	1%	100%
<b>2013-14</b>	<b>250,168</b>	<b>34,587</b>	<b>46,514</b>	<b>13,967</b>	<b>164,448</b>	<b>217,835</b>	<b>25,149</b>	<b>13,202</b>	<b>7,018</b>	<b>8,330</b>	<b>781,219</b>
	32%	4%	6%	2%	21%	28%	3%	2%	1%	1%	100%
<b>2014-15</b>	<b>284,631</b>	<b>25,216</b>	<b>46,592</b>	<b>10,440</b>	<b>205,835</b>	<b>237,390</b>	<b>26,603</b>	<b>13,872</b>	<b>7,257</b>	<b>11,697</b>	<b>869,533</b>
	33%	3%	5%	1%	24%	27%	3%	2%	1%	1%	100%
<b>2015-16</b>	<b>283,666</b>	<b>26,929</b>	<b>49,708</b>	<b>9,583</b>	<b>180,157</b>	<b>185,128</b>	<b>28,305</b>	<b>15,517</b>	<b>13,318</b>	<b>11,802</b>	<b>804,113</b>
	35%	3%	6%	1%	22%	23%	4%	2%	2%	2%	100%
<b>2016-17</b>	<b>305,961</b>	<b>30,564</b>	<b>43,891</b>	<b>10,494</b>	<b>235,212</b>	<b>265,021</b>	<b>27,859</b>	<b>14,989</b>	<b>12,649</b>	<b>9,637</b>	<b>956,277</b>
	32%	3%	5%	1%	25%	28%	3%	2%	1%	1%	100%
<b>2017-18</b>	<b>225,647</b>	<b>17,635</b>	<b>39,150</b>	<b>12,103</b>	<b>220,085</b>	<b>282,733</b>	<b>25,798</b>	<b>18,275</b>	<b>14,165</b>	<b>6,741</b>	<b>862,331</b>
	26%	2%	5%	1%	26%	33%	3%	2%	2%	1%	100%



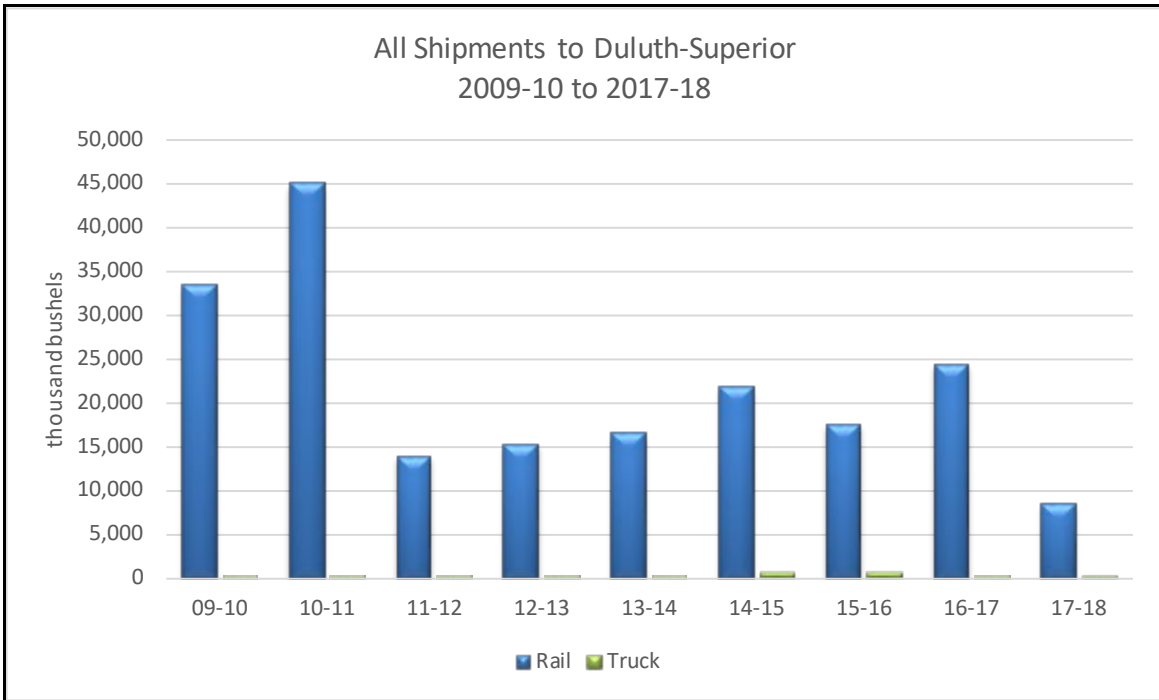
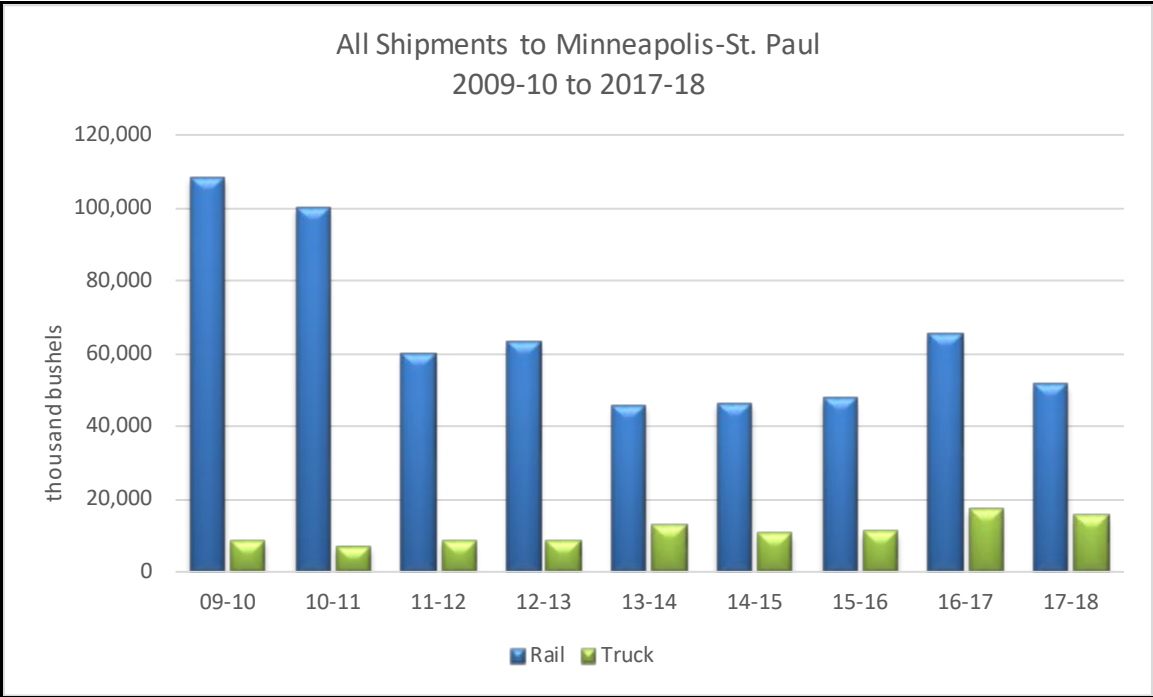
North Dakota Grain and Oilseed Shipments by Destination: 2009-10 to 2017-18 (thousand bu.)

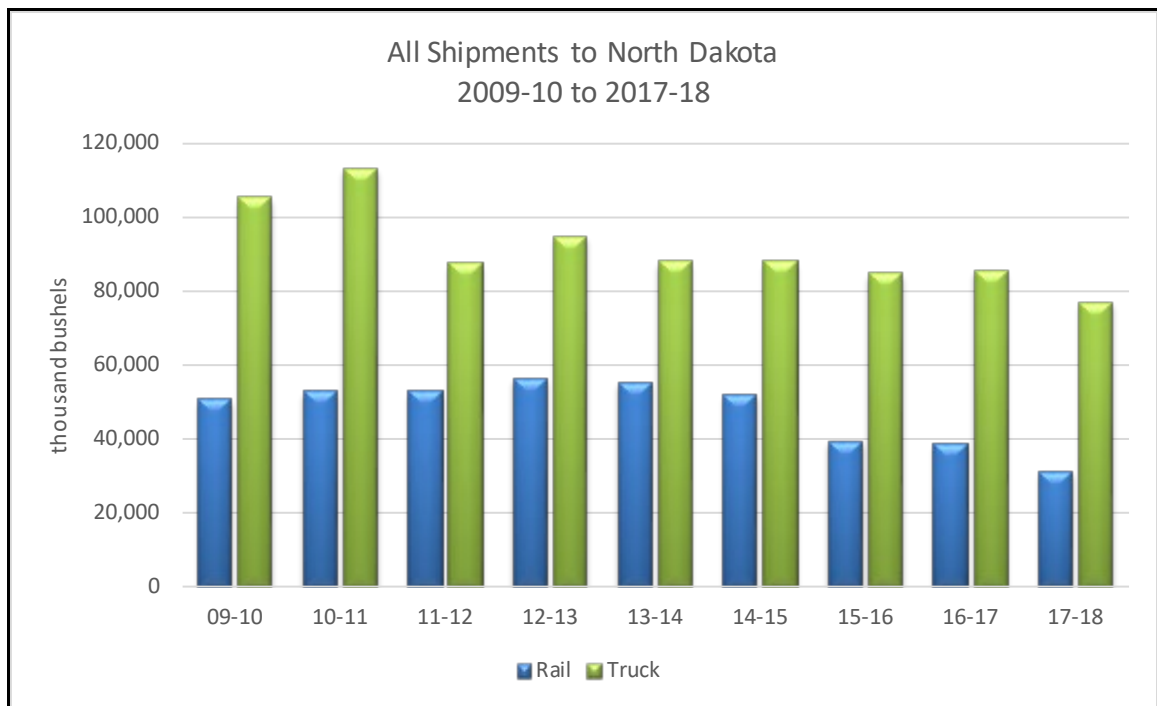
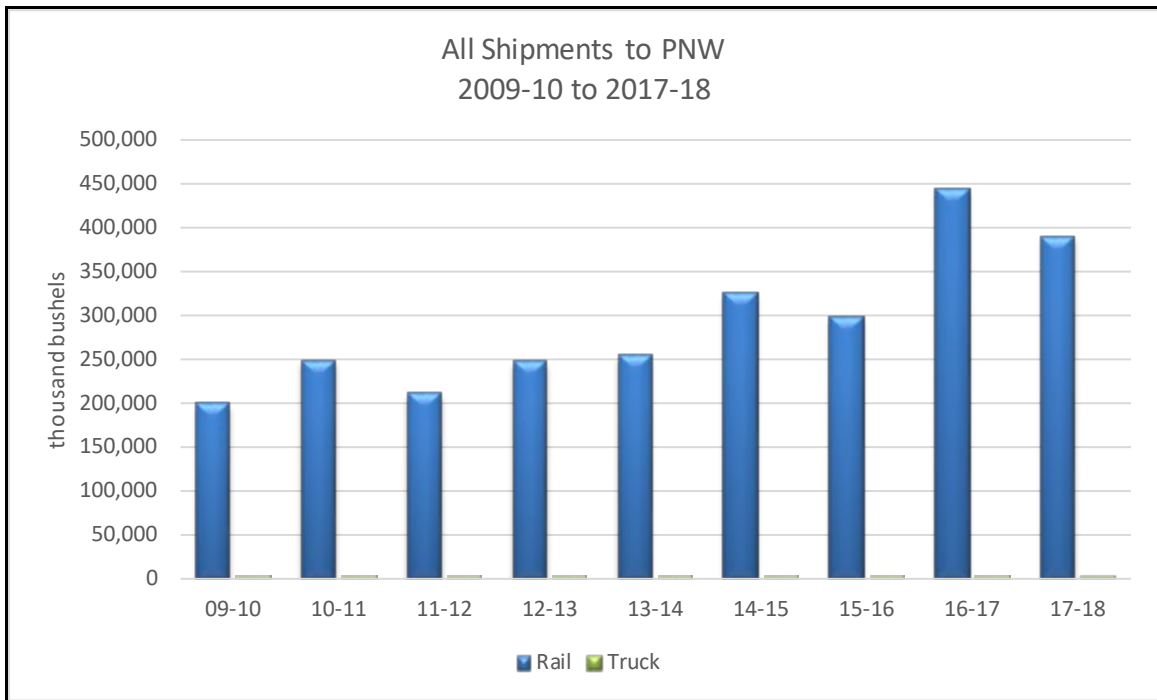
YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
<b>2009-10</b>	<b>116,638</b>	<b>33,489</b>	<b>200,438</b>	<b>155,917</b>	<b>42,907</b>	<b>62,750</b>	<b>151,177</b>	<b>763,323</b>
	15%	4%	26%	20%	6%	8%	20%	100%
<b>2010-11</b>	<b>106,924</b>	<b>44,954</b>	<b>249,025</b>	<b>165,744</b>	<b>46,050</b>	<b>81,345</b>	<b>171,410</b>	<b>865,442</b>
	12%	5%	29%	19%	5%	9%	20%	100%
<b>2011-12</b>	<b>65,248</b>	<b>13,910</b>	<b>211,607</b>	<b>140,186</b>	<b>29,866</b>	<b>41,261</b>	<b>120,273</b>	<b>622,332</b>
	10%	2%	34%	23%	5%	7%	19%	100%
<b>2012-13</b>	<b>71,551</b>	<b>15,259</b>	<b>246,967</b>	<b>150,886</b>	<b>44,830</b>	<b>100,983</b>	<b>235,490</b>	<b>865,932</b>
	8%	2%	29%	17%	5%	12%	27%	100%
<b>2013-14</b>	<b>58,255</b>	<b>16,485</b>	<b>254,995</b>	<b>143,320</b>	<b>47,978</b>	<b>78,191</b>	<b>181,981</b>	<b>781,219</b>
	7%	2%	33%	18%	6%	10%	23%	100%
<b>2014-15</b>	<b>56,580</b>	<b>22,319</b>	<b>326,513</b>	<b>139,930</b>	<b>48,604</b>	<b>69,011</b>	<b>206,565</b>	<b>869,533</b>
	7%	3%	38%	16%	6%	8%	24%	100%
<b>2015-16</b>	<b>58,653</b>	<b>18,074</b>	<b>299,478</b>	<b>123,473</b>	<b>44,885</b>	<b>64,101</b>	<b>195,433</b>	<b>804,113</b>
	7%	2%	37%	15%	6%	8%	24%	100%
<b>2016-17</b>	<b>82,533</b>	<b>24,427</b>	<b>444,269</b>	<b>123,933</b>	<b>48,912</b>	<b>51,468</b>	<b>180,742</b>	<b>956,277</b>
	9%	3%	46%	13%	5%	5%	19%	100%
<b>2017-18</b>	<b>66,728</b>	<b>8,501</b>	<b>390,564</b>	<b>107,766</b>	<b>51,491</b>	<b>52,392</b>	<b>184,884</b>	<b>862,331</b>
	8%	1%	45%	12%	6%	6%	21%	100%



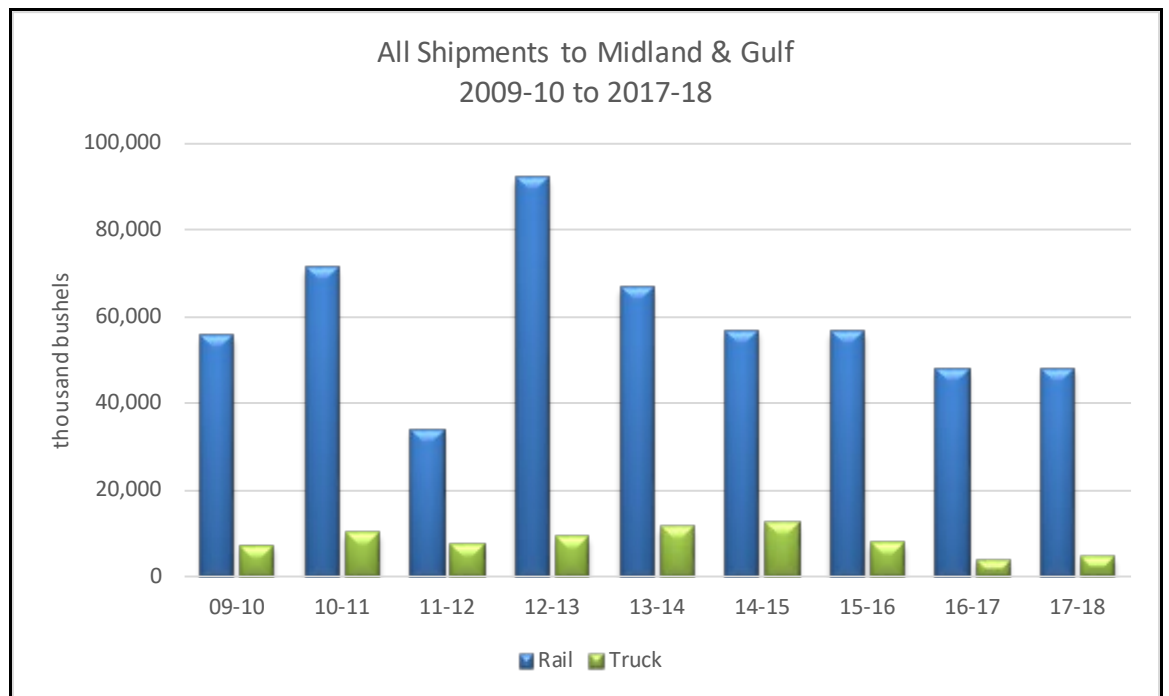
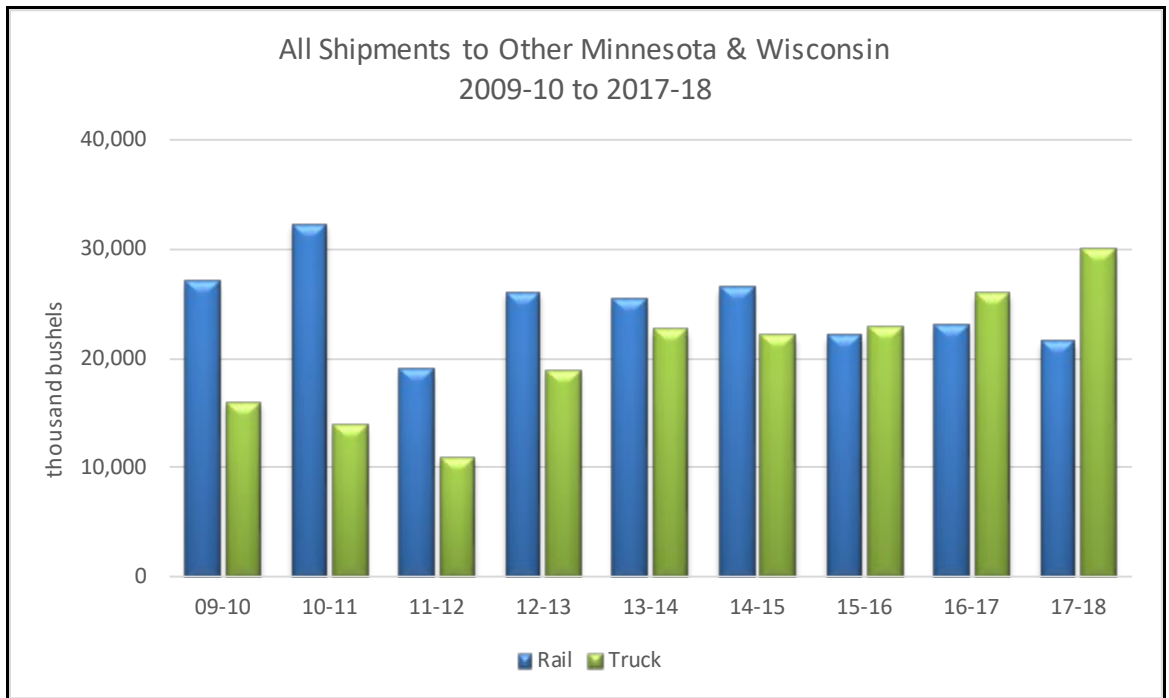
North Dakota Grain and Oilseed Shipments by Rail, Truck and Destination (thousand bu.)

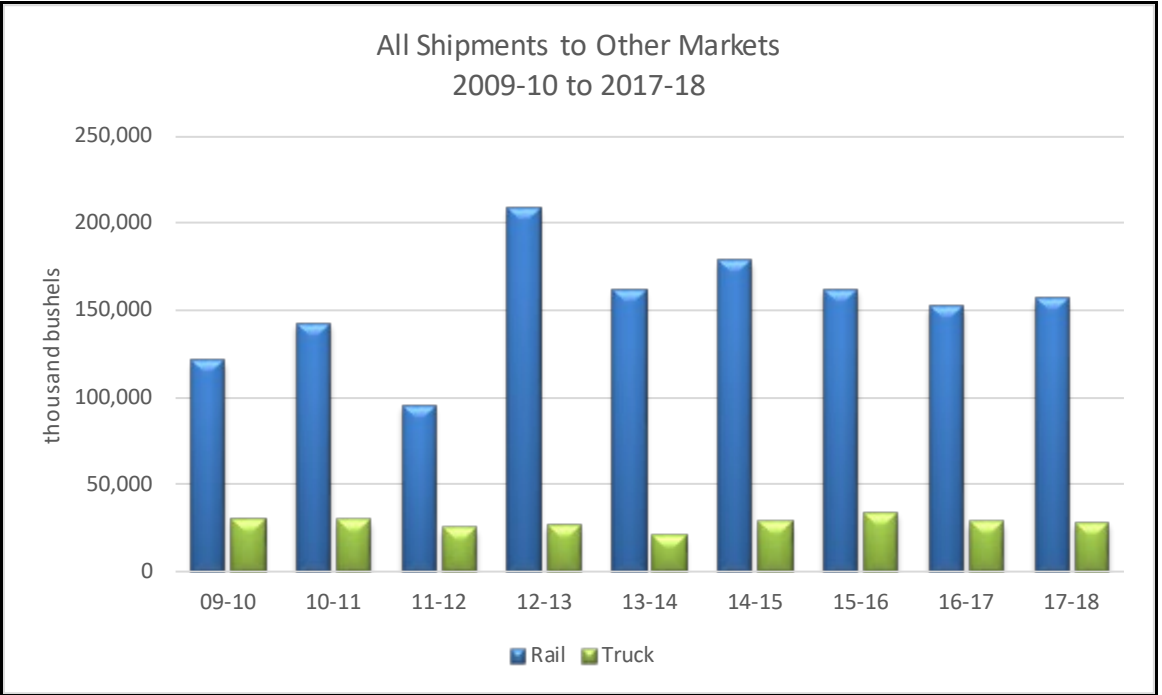
YEAR	Minneapolis-St. Paul		Duluth-Superior		PNW		North Dakota		Other Minn. & Wisconsin		Midland & Gulf		Other		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
2009-10	108,307	8,331	33,269	220	199,553	885	50,653	105,263	26,992	15,916	55,603	7,147	121,104	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%
2013-14	45,763	12,492	16,410	75	254,384	611	55,312	88,008	25,355	22,624	66,664	11,527	161,830	20,151	625,713	155,505
	79%	21%	100%	0%	100%	0%	39%	61%	53%	47%	85%	15%	89%	11%	80%	20%
2014-15	46,223	10,357	21,803	516	325,710	803	52,088	87,842	26,516	22,089	56,725	22,089	178,189	28,377	707,254	162,279
	82%	18%	98%	2%	100%	0%	37%	63%	55%	45%	82%	18%	86%	14%	81%	19%
2015-16	47,704	10,949	17,538	536	299,150	328	38,909	84,565	22,096	22,790	56,445	7,656	161,996	33,437	643,839	160,274
	81%	19%	97%	3%	100%	0%	32%	68%	49%	51%	88%	12%	83%	17%	80%	20%
2016-17	65,374	17,159	24,361	67	443,859	410	38,564	85,369	22,999	25,913	47,717	3,751	152,324	28,418	795,196	161,081
	79%	21%	100%	0%	100%	0%	31%	69%	47%	53%	93%	7%	84%	16%	83%	17%
2017-18	51,509	15,218	8,379	122	389,573	991	31,026	76,740	21,561	29,929	47,978	4,414	156,815	28,070	706,839	155,492
	77%	23%	99%	1%	100%	0%	29%	71%	42%	58%	92%	8%	85%	15%	82%	18%





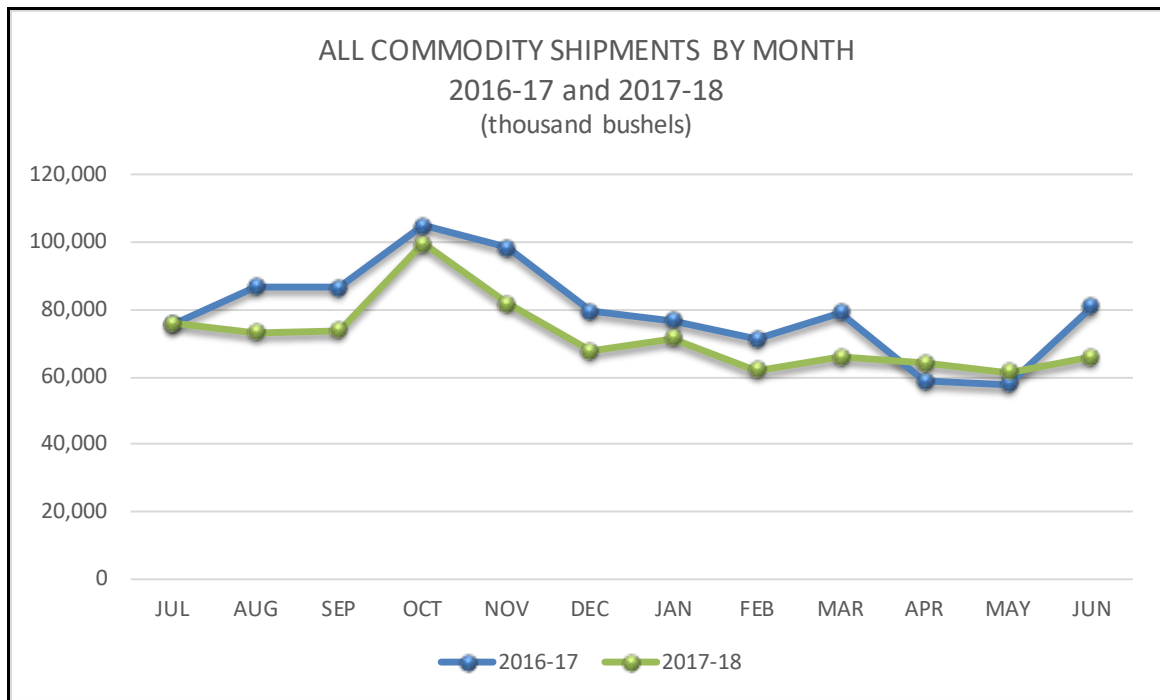






North Dakota Grain and Oilseed Movements by Month: July 2017 – June 2018 (thousand bu.)

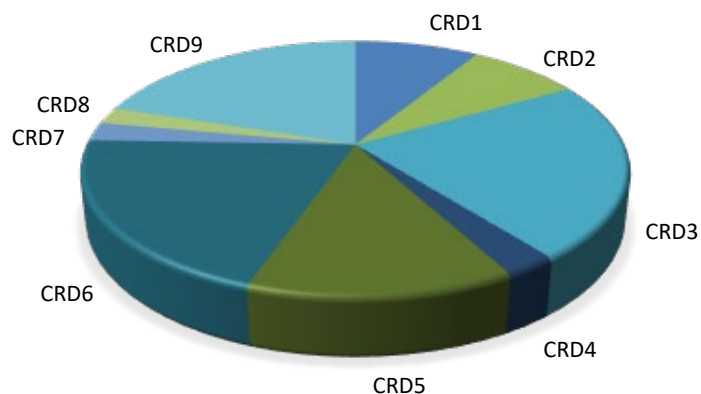
MONTH	HRS	Durum	Barley	SF	Corn	Soybeans	Canola	DEB	DEPeas	Other	TOTAL
July	26,320	1,442	3,520	821	28,789	9,075	1,252	1,431	2,864	487	76,002
August	25,878	2,142	5,863	1,254	21,048	11,472	2,642	1,318	1,078	595	73,291
September	30,208	2,263	2,636	1,185	19,762	7,736	5,783	1,490	1,335	1,288	73,686
October	11,606	899	2,202	1,293	9,740	65,976	4,104	1,737	1,167	877	99,602
November	17,391	2,013	2,994	955	22,192	31,571	1,993	1,683	699	398	81,888
December	15,669	1,414	3,385	1,063	25,732	14,504	1,443	1,480	2,531	456	67,677
January	16,693	1,335	2,952	1,303	19,618	24,367	2,121	1,647	820	596	71,451
February	13,960	762	2,533	974	24,404	14,223	1,424	1,546	766	383	61,976
March	16,346	1,300	2,906	791	29,998	10,293	1,156	1,642	974	274	65,682
April	17,062	1,379	3,105	657	30,986	6,466	1,308	1,538	752	640	63,893
May	16,535	929	3,376	625	21,185	14,650	1,407	1,402	679	468	61,256
June	17,979	1,757	2,676	1,182	29,279	9,751	1,165	1,361	500	278	65,929
<b>TOTAL</b>	<b>225,647</b>	<b>17,635</b>	<b>39,150</b>	<b>12,103</b>	<b>282,733</b>	<b>220,085</b>	<b>25,798</b>	<b>18,275</b>	<b>14,165</b>	<b>6,741</b>	<b>862,331</b>



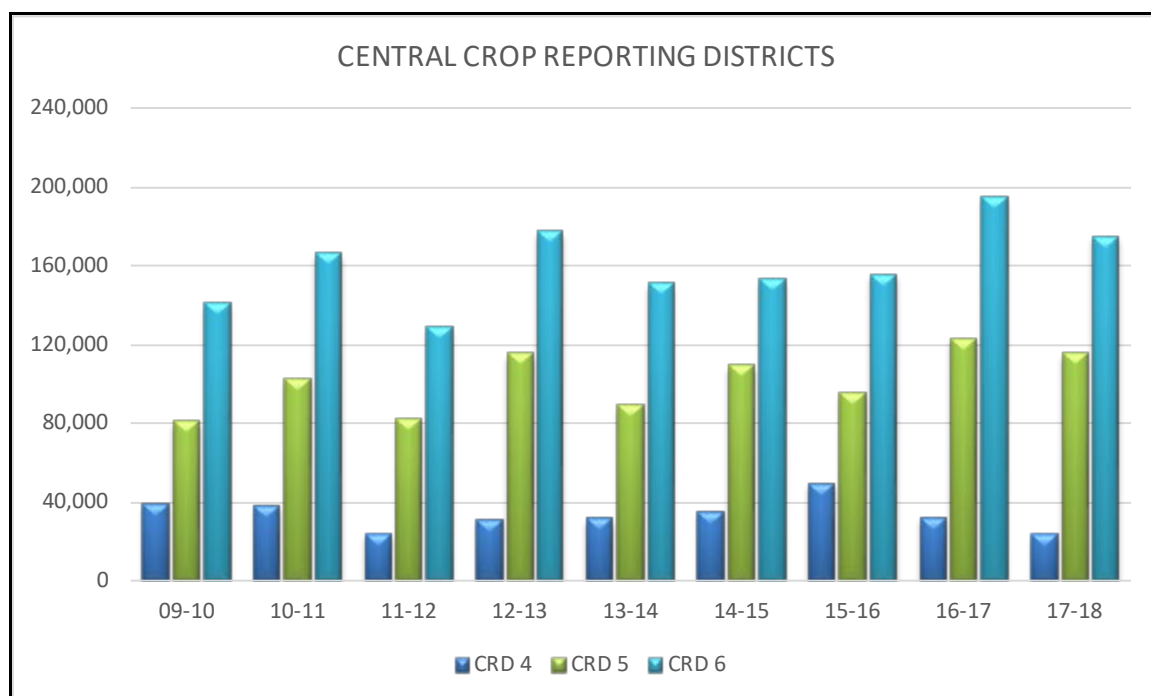
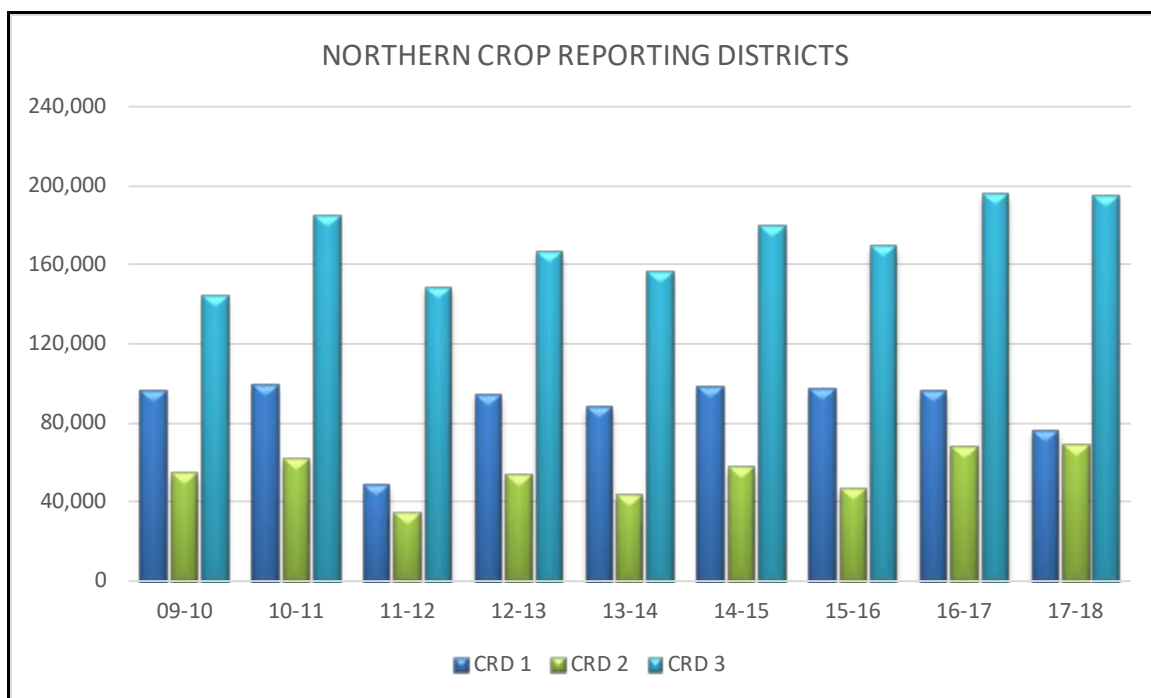
North Dakota Grain and Oilseed Shipments by Crop Reporting District Origin  
2009-10 to 2017-18 (thousand bu.)

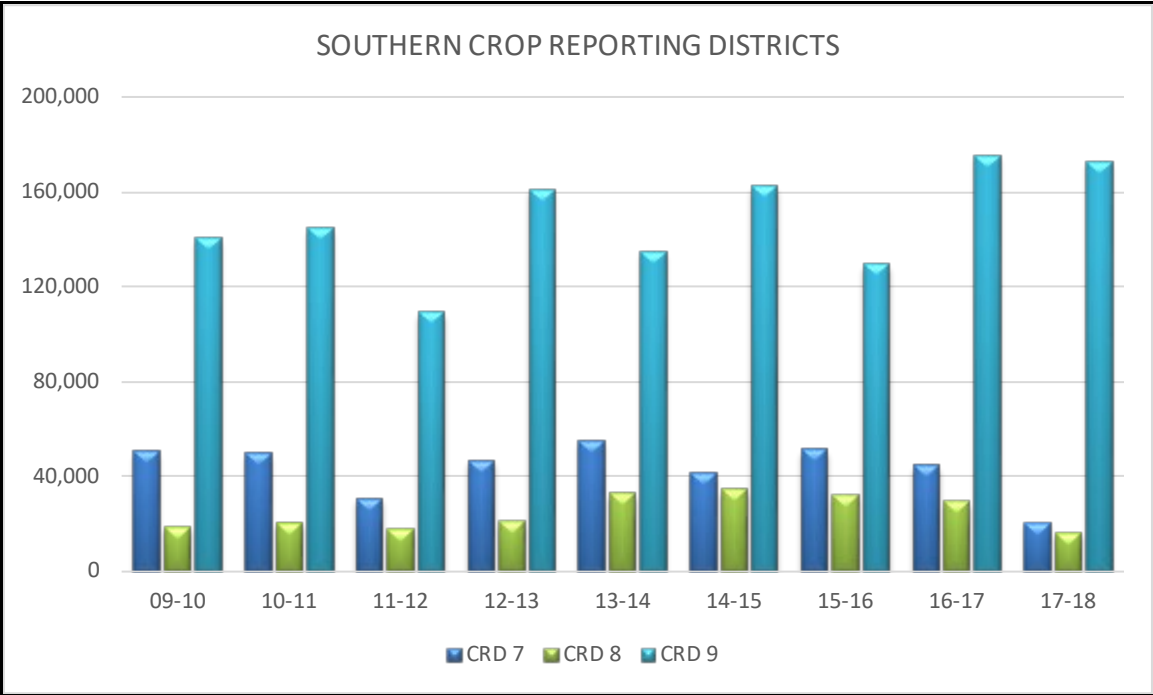
YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
2009-10	96,317	54,520	144,193	38,437	81,044	140,154	50,067	18,411	140,180	763,323
	13%	7%	19%	5%	11%	18%	7%	2%	18%	100%
2010-11	98,916	61,838	185,089	37,943	101,980	165,826	49,184	20,348	144,318	865,442
	11%	7%	21%	4%	12%	19%	6%	2%	17%	100%
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%
2013-14	88,000	43,129	156,842	31,398	89,004	150,668	54,779	32,694	134,705	781,219
	11%	6%	20%	4%	11%	19%	7%	4%	17%	100%
2014-15	98,409	57,285	179,404	34,605	109,103	152,948	41,358	34,329	162,091	869,533
	11%	7%	21%	4%	13%	18%	5%	4%	19%	100%
2014-15	98,409	57,285	179,404	34,605	109,103	152,948	41,358	34,329	162,091	869,533
	11%	7%	21%	4%	13%	18%	5%	4%	19%	100%
2015-16	96,608	46,961	169,082	29,030	94,936	155,425	51,051	31,612	129,408	804,113
	12%	6%	21%	4%	12%	19%	6%	4%	16%	100%
2016-17	95,715	67,342	195,703	31,605	122,874	194,978	44,131	28,952	174,977	956,277
	12%	6%	20%	3%	13%	17%	5%	3%	18%	100%
2017-18	76,077	68,809	195,164	23,246	115,402	174,496	20,242	16,187	172,707	862,331
	9%	9%	23%	3%	13%	20%	2%	2%	20%	100%

N.D. GRAIN & OILSEED SHIPMENTS  
BY CROP REPORTING DISTRICT ORIGIN, 2017-18



# All Grain and Oilseed Shipments by Crop Reporting District (thousand bu.)

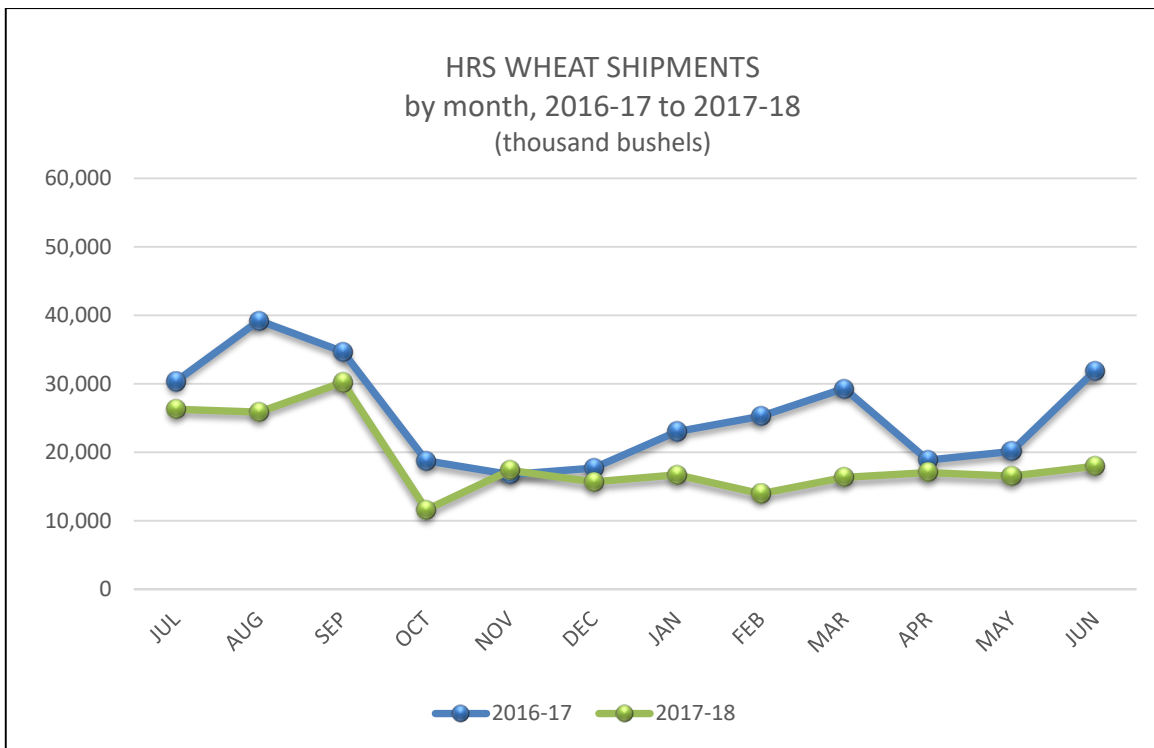
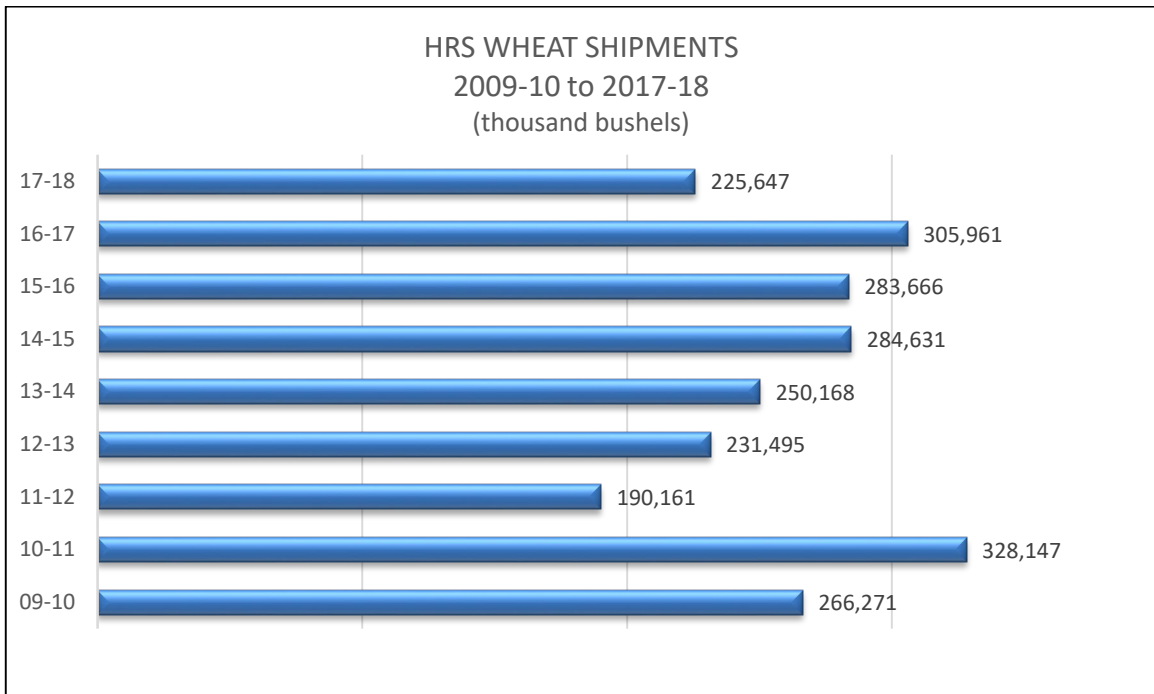




# HARD RED SPRING WHEAT SHIPMENTS

North Dakota Hard Red Spring Wheat Shipments by Destination (thousand bu.)

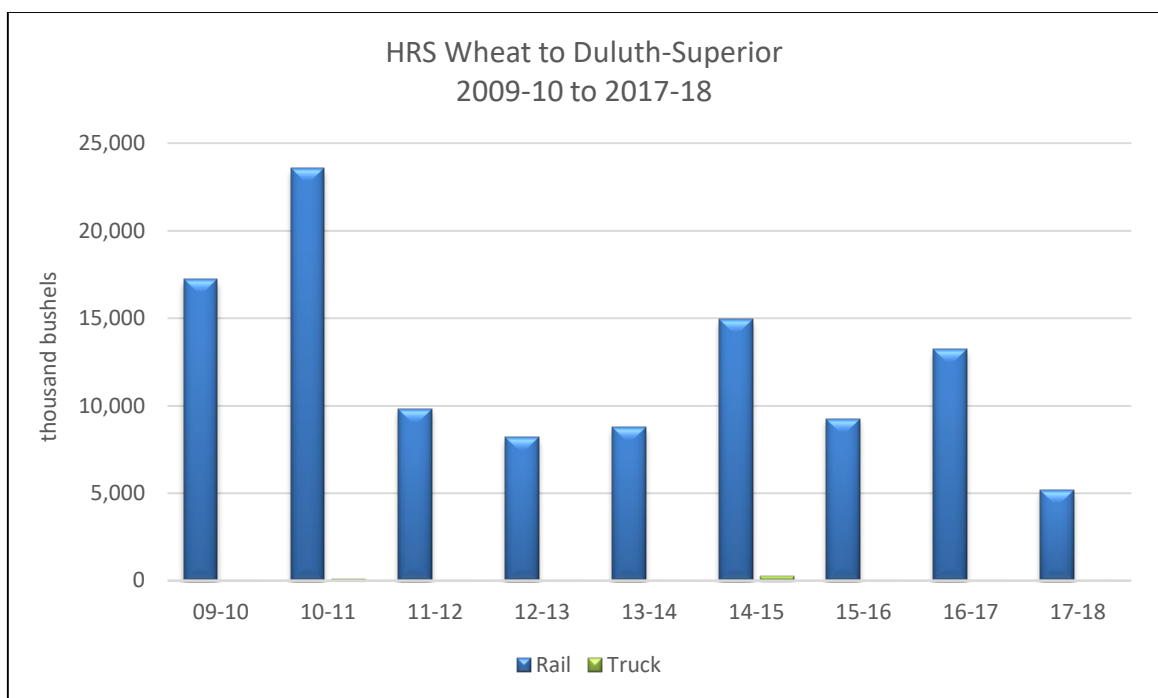
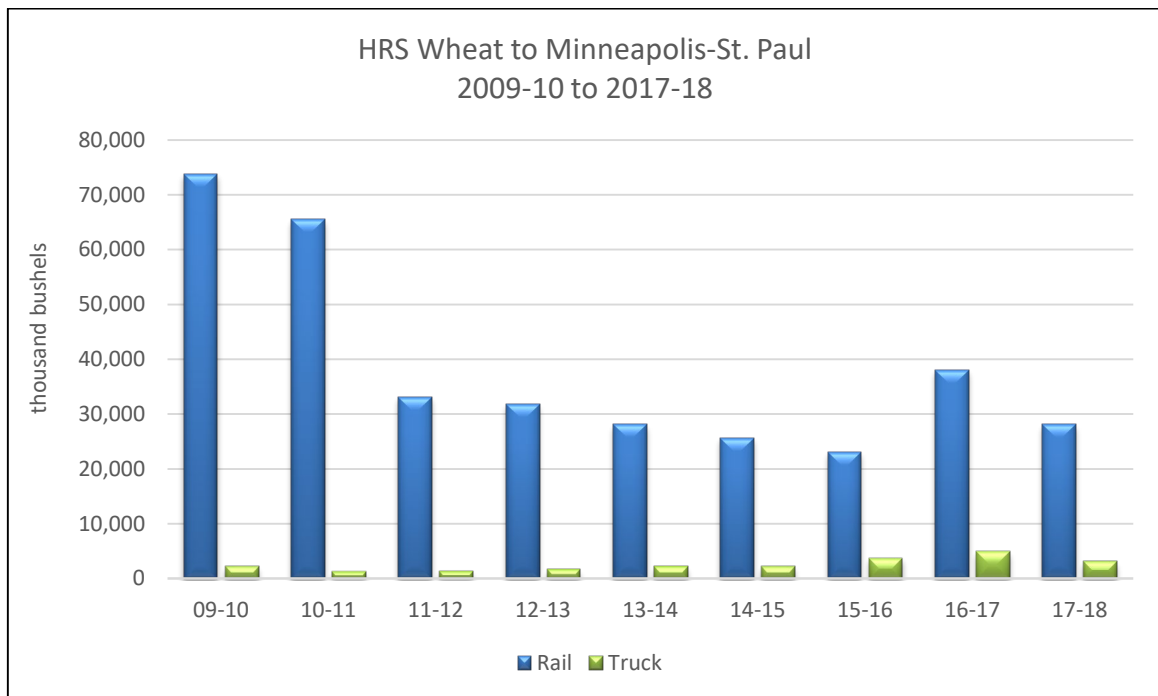
YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
<b>2009-10</b>	<b>75,959</b>	<b>17,269</b>	<b>47,571</b>	<b>19,619</b>	<b>9,246</b>	<b>25,518</b>	<b>71,089</b>	<b>266,271</b>
	29%	6%	18%	7%	3%	10%	27%	100%
<b>2010-11</b>	<b>66,783</b>	<b>23,661</b>	<b>68,089</b>	<b>23,702</b>	<b>14,995</b>	<b>41,956</b>	<b>88,960</b>	<b>328,147</b>
	20%	7%	21%	7%	5%	13%	27%	100%
<b>2011-12</b>	<b>34,461</b>	<b>9,804</b>	<b>44,479</b>	<b>17,425</b>	<b>7,938</b>	<b>17,698</b>	<b>58,355</b>	<b>190,161</b>
	18%	5%	23%	9%	4%	9%	31%	100%
<b>2012-13</b>	<b>33,586</b>	<b>8,217</b>	<b>56,424</b>	<b>20,405</b>	<b>8,366</b>	<b>24,553</b>	<b>79,944</b>	<b>231,495</b>
	15%	4%	24%	9%	4%	11%	35%	100%
<b>2013-14</b>	<b>30,272</b>	<b>8,767</b>	<b>70,255</b>	<b>20,584</b>	<b>9,955</b>	<b>27,337</b>	<b>82,999</b>	<b>250,168</b>
	12%	4%	28%	8%	4%	11%	33%	100%
<b>2014-15</b>	<b>27,823</b>	<b>15,159</b>	<b>70,867</b>	<b>25,775</b>	<b>15,308</b>	<b>30,389</b>	<b>99,309</b>	<b>284,631</b>
	10%	5%	25%	9%	5%	11%	35%	100%
<b>2015-16</b>	<b>26,868</b>	<b>9,271</b>	<b>89,365</b>	<b>22,877</b>	<b>11,443</b>	<b>29,934</b>	<b>93,909</b>	<b>283,666</b>
	9%	3%	32%	8%	4%	11%	33%	100%
<b>2016-17</b>	<b>43,058</b>	<b>13,217</b>	<b>109,590</b>	<b>20,657</b>	<b>14,232</b>	<b>24,411</b>	<b>80,797</b>	<b>305,961</b>
	14%	4%	36%	7%	5%	8%	26%	100%
<b>2017-18</b>	<b>31,359</b>	<b>5,188</b>	<b>72,515</b>	<b>18,095</b>	<b>14,106</b>	<b>19,897</b>	<b>64,488</b>	<b>225,647</b>
	14%	2%	32%	8%	6%	9%	29%	100%

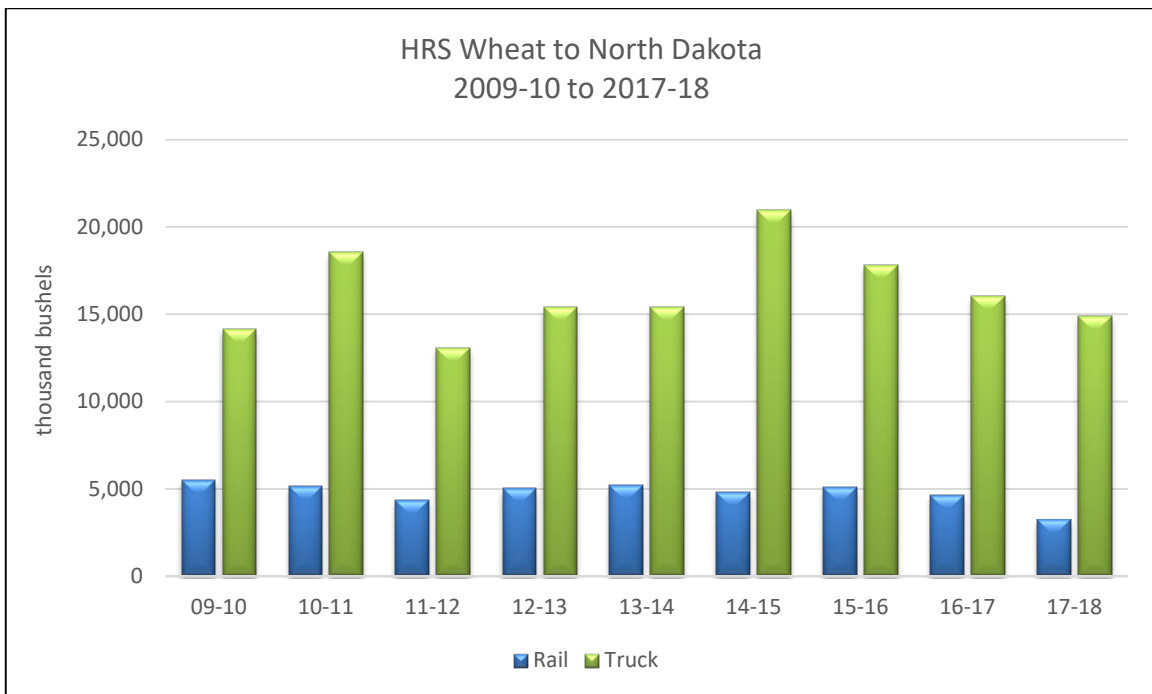
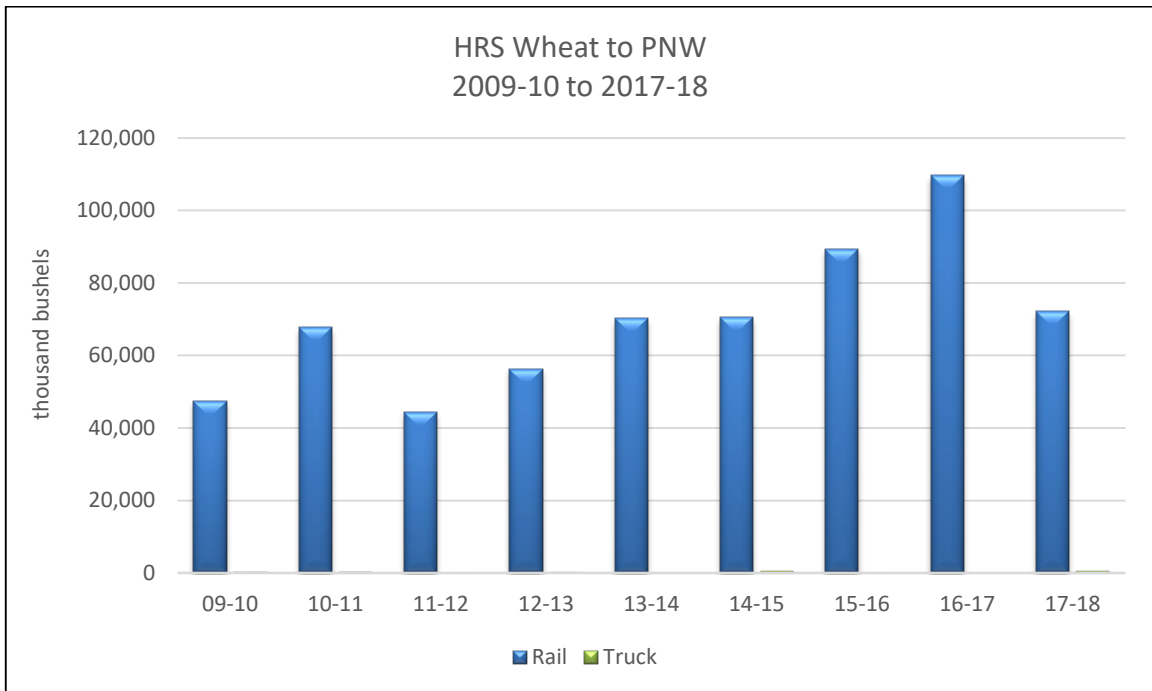


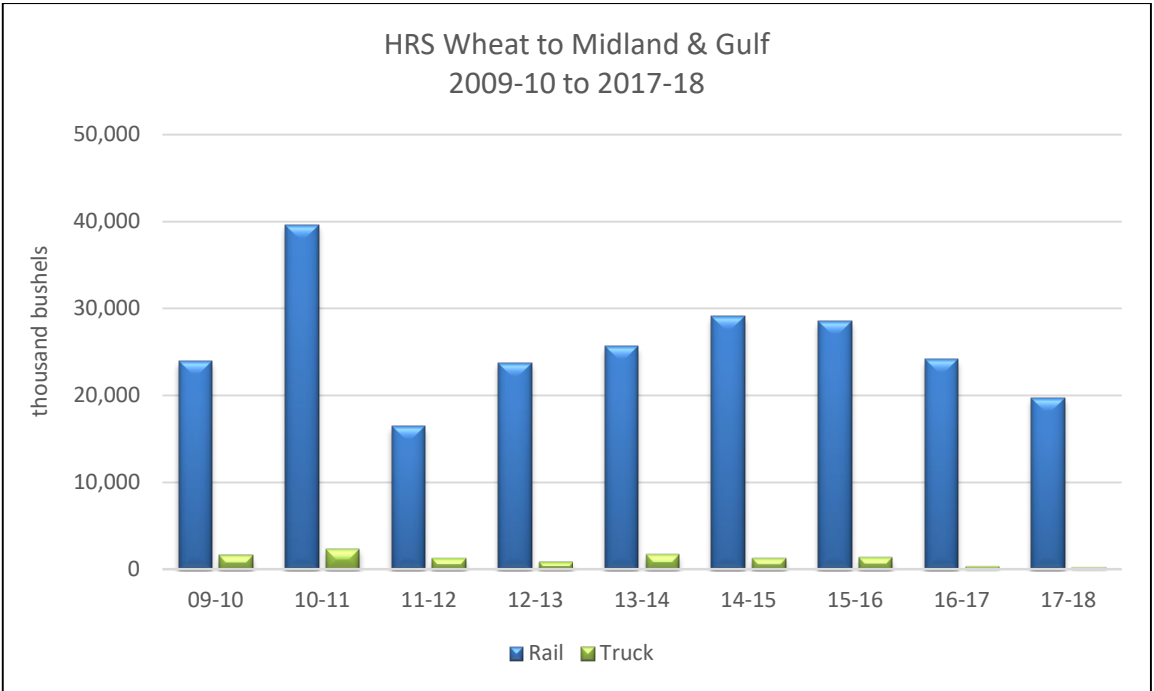
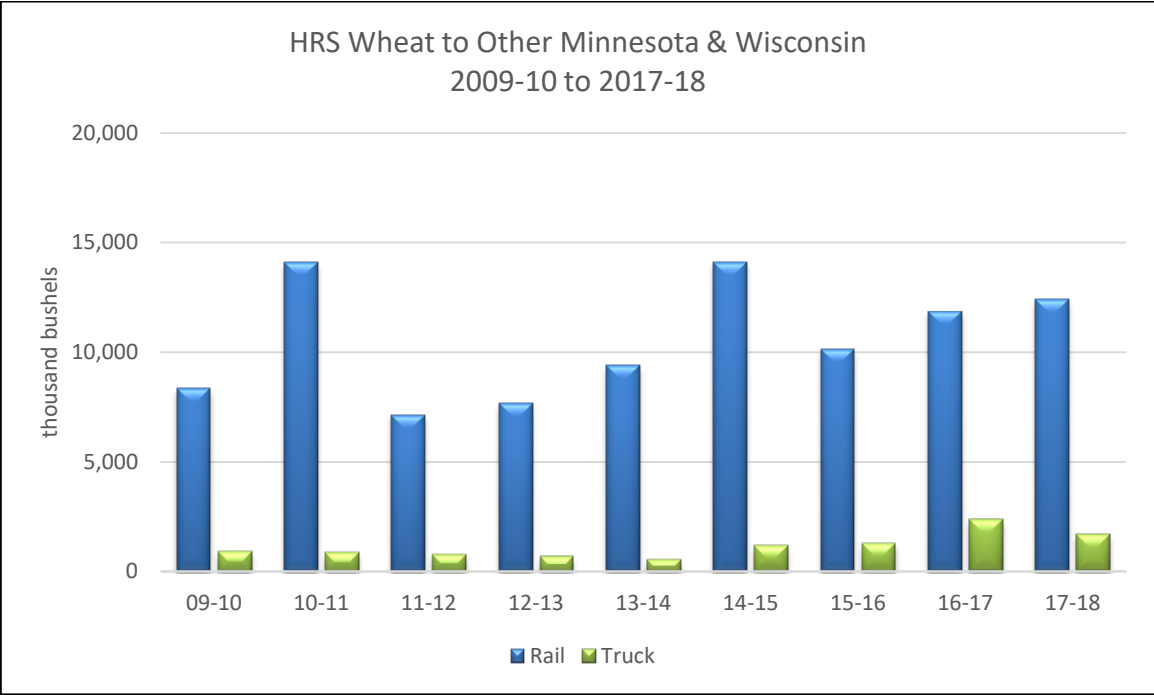


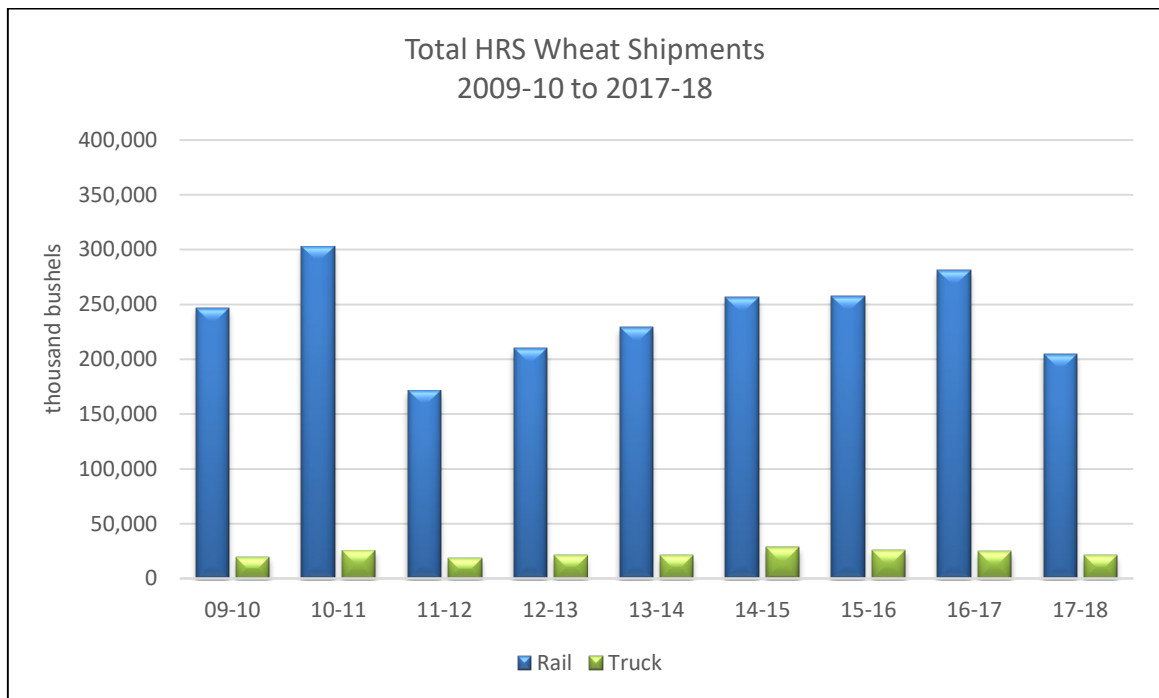
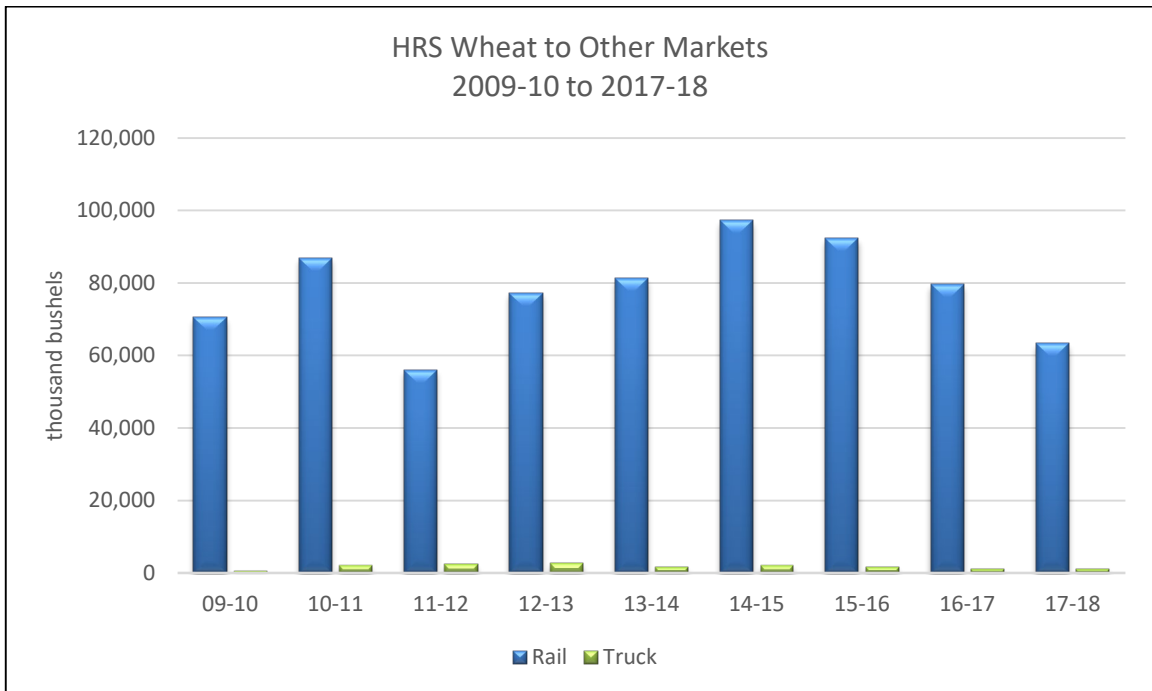
North Dakota Hard Red Spring Wheat Shipments by Rail, Truck and Destination (thousand bu.)

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
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%
2013-14	28,128	2,144	8,767	0	70,174	81	5,207	15,376	9,397	558	25,662	1,675	81,346	1,653	228,681	21,487
	93%	7%	100%	0%	100%	0%	25%	75%	94%	6%	94%	6%	98%	2%	91%	9%
2014-15	25,695	2,128	14,934	225	70,427	441	4,818	20,957	14,128	1,180	29,063	1,326	97,266	2,043	256,332	28,299
	92%	8%	99%	1%	99%	1%	19%	81%	92%	8%	96%	4%	98%	2%	90%	10%
2015-16	23,064	3,804	9,257	13	89,340	24	5,094	17,783	10,146	1,297	28,557	1,377	92,259	1,650	257,717	25,949
	86%	14%	100%	0%	100%	0%	22%	78%	89%	11%	95%	5%	98%	2%	91%	9%
2016-17	38,064	4,994	13,205	12	109,590	0	4,636	16,021	11,843	2,389	24,145	267	79,648	1,149	281,130	24,831
	88%	12%	100%	0%	100%	0%	22%	78%	83%	17%	99%	1%	99%	1%	92%	8%
2017-18	28,179	3,181	5,188	0	72,138	377	3,232	14,862	12,402	1,704	19,701	196	63,368	1,121	204,207	21,440
	90%	10%	100%	0%	99%	1%	18%	82%	88%	12%	99%	1%	98%	2%	90%	10%



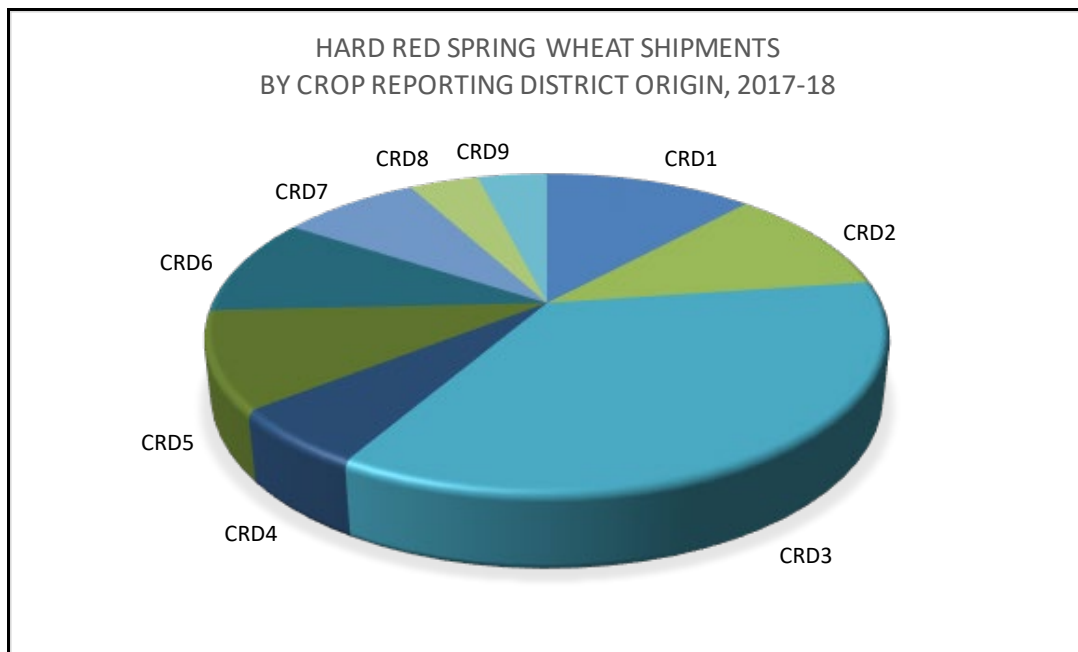




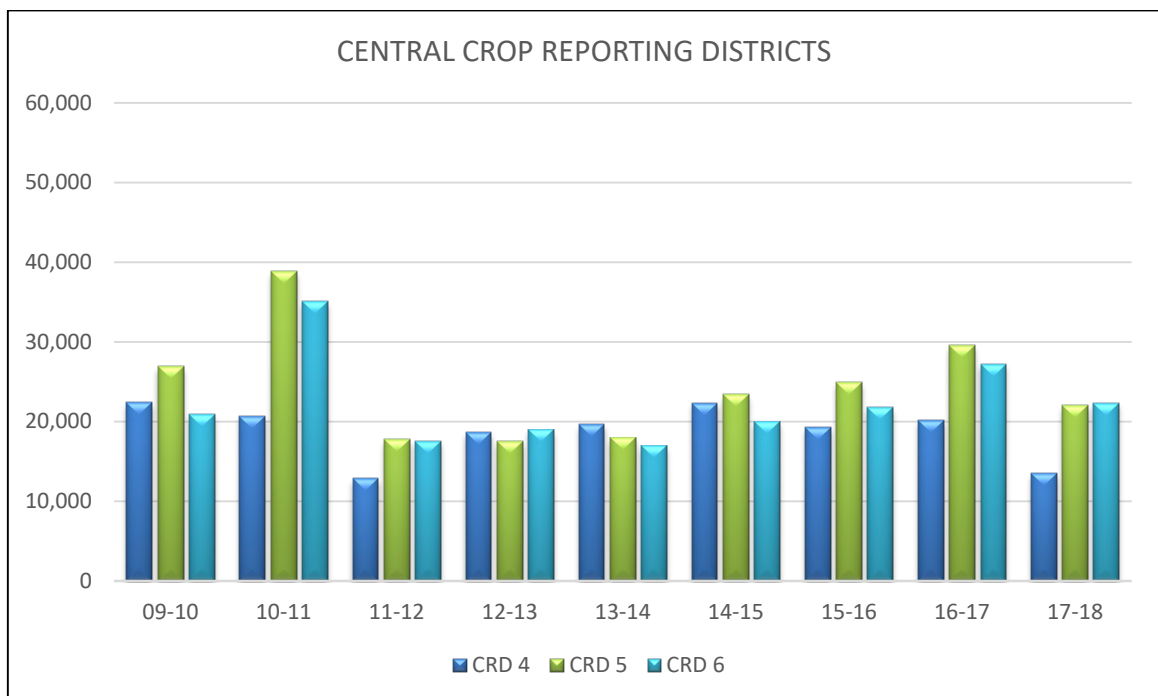
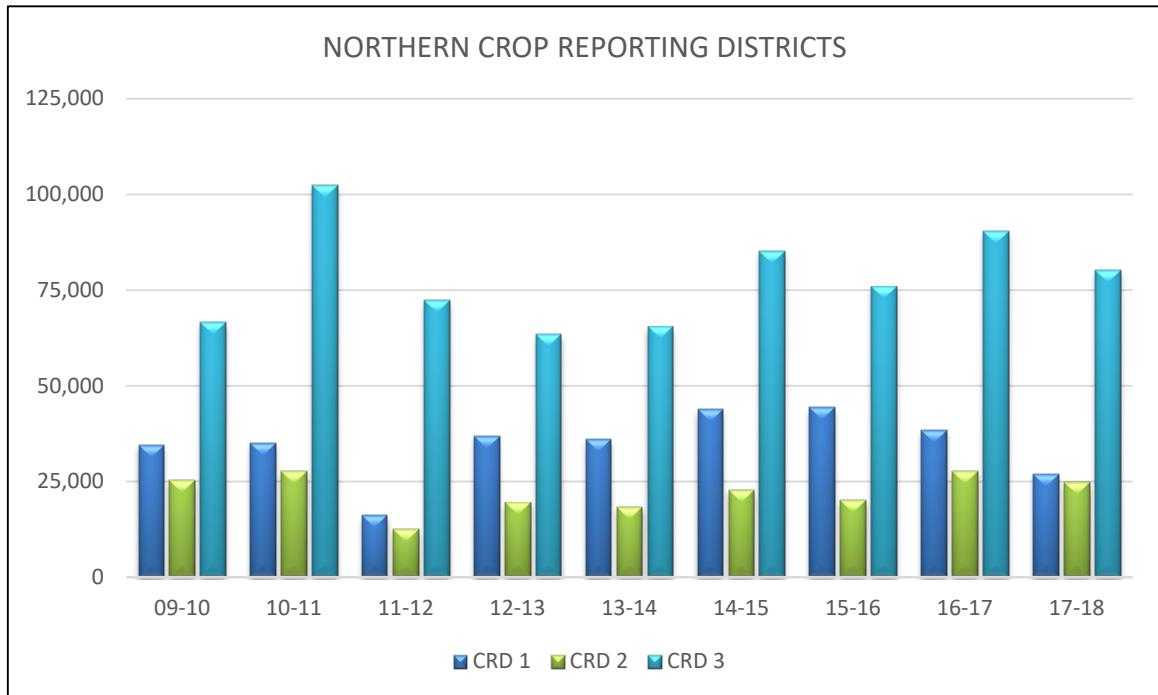


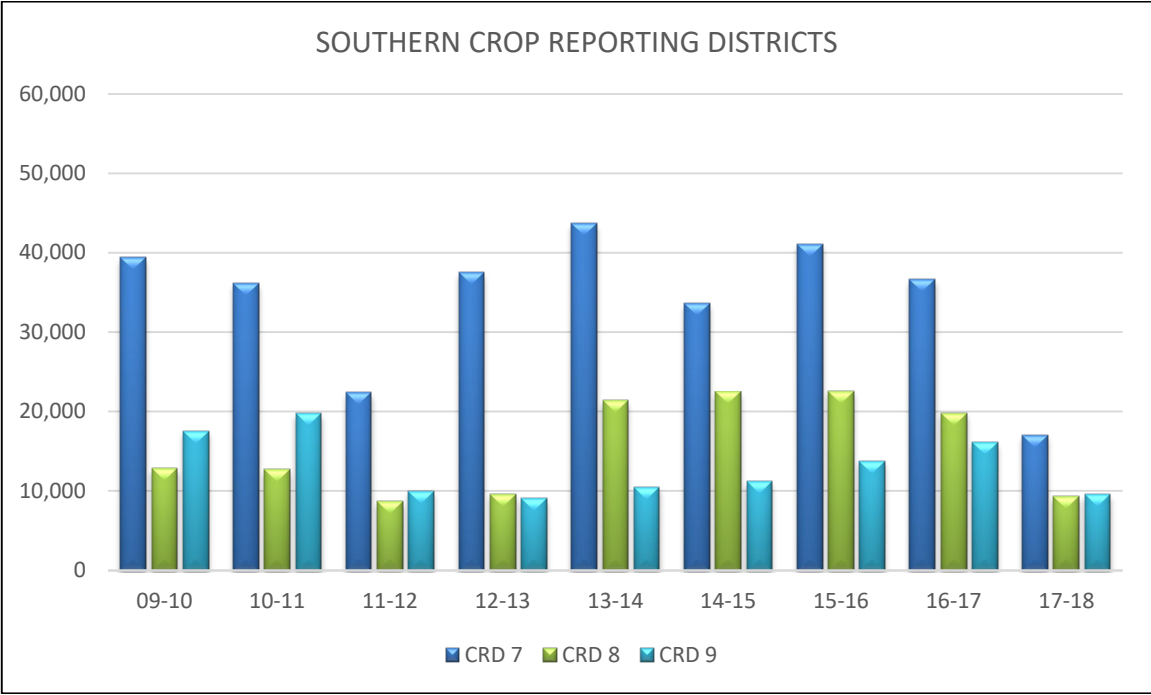
North Dakota Hard Red Spring Wheat Shipments by Crop Reporting District Origin (thousand bu.)

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
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%
2013-14	35,864	18,289	65,839	19,696	17,960	16,962	43,677	21,377	10,505	250,168
	14%	7%	26%	8%	7%	7%	17%	9%	4%	100%
2014-15	43,731	22,765	85,138	22,359	23,398	19,996	33,579	22,504	11,162	284,631
	15%	8%	30%	8%	8%	7%	12%	8%	4%	100%
2015-16	44,357	19,981	75,852	19,246	24,938	21,818	41,109	22,582	13,783	283,666
	16%	7%	27%	7%	9%	8%	14%	8%	5%	100%
2016-17	38,505	27,502	90,353	20,218	29,574	27,244	36,591	19,831	16,143	305,961
	13%	9%	30%	7%	10%	9%	12%	6%	5%	100%
2017-18	26,874	24,789	80,248	13,492	22,055	22,321	17,011	9,267	9,591	225,647
	12%	11%	36%	6%	10%	10%	8%	4%	4%	100%



Hard Red Spring Wheat Shipments by Crop Reporting District (thousand bu.)



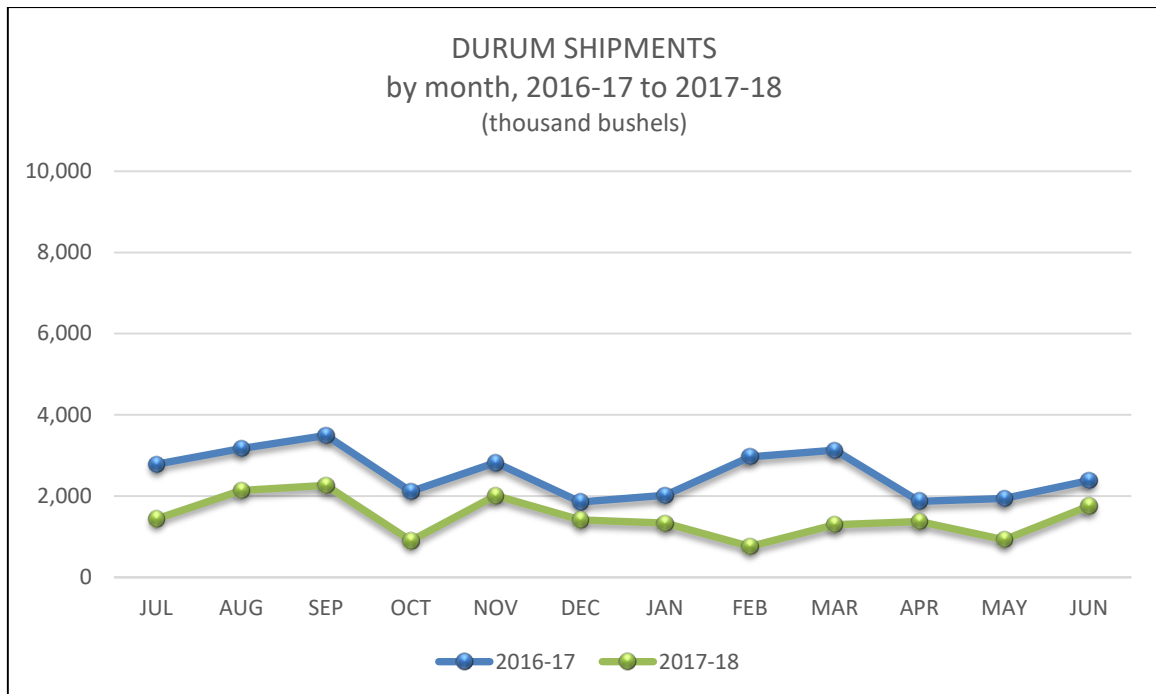
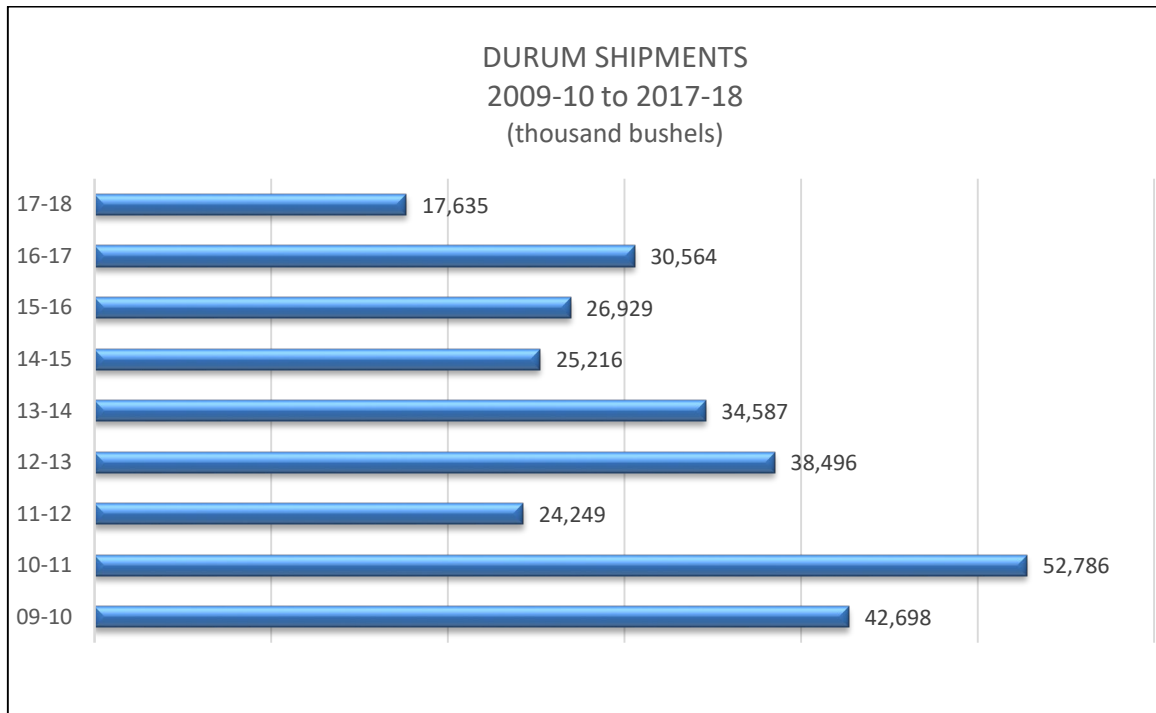




# DURUM SHIPMENTS

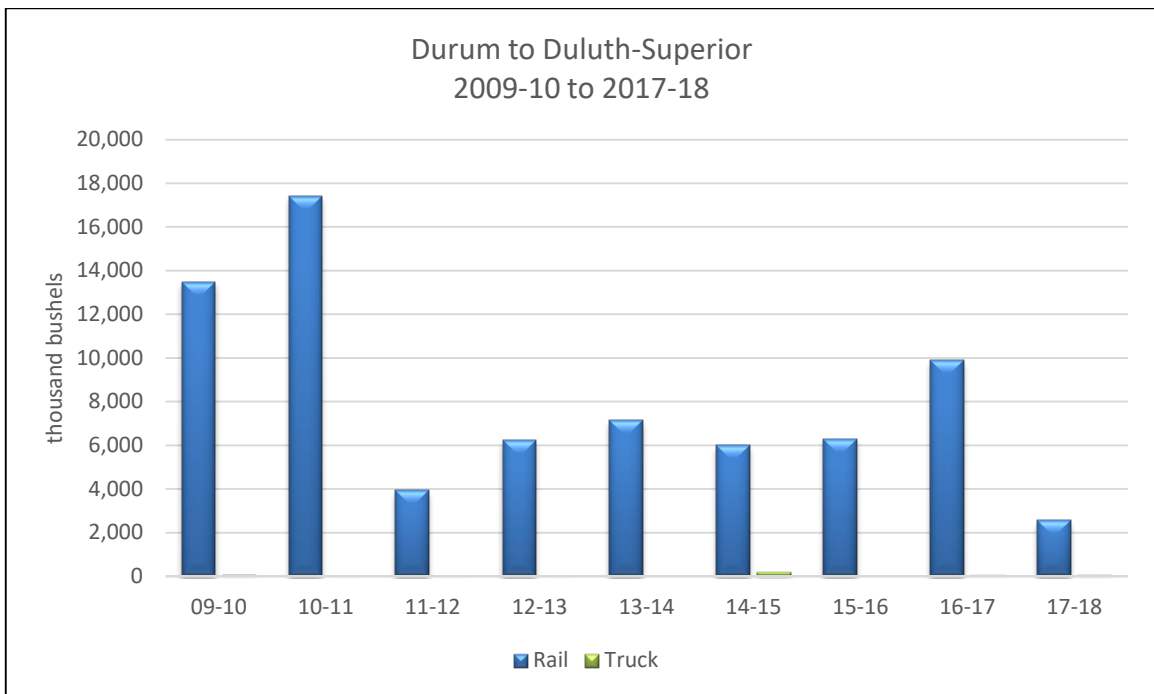
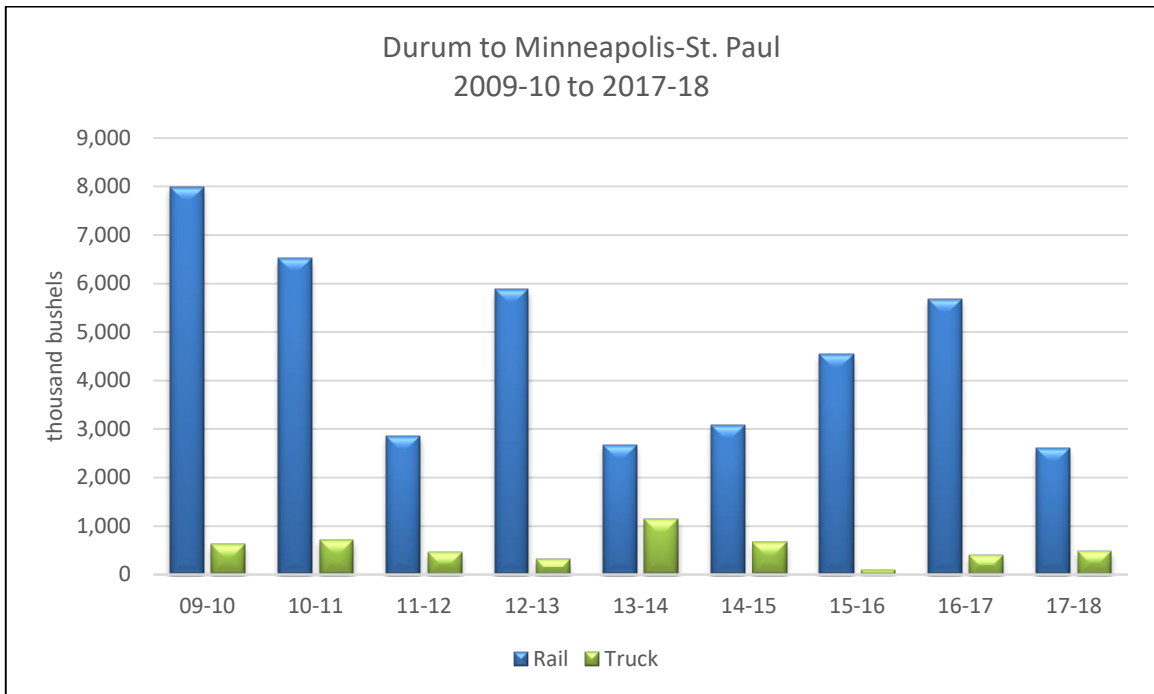
North Dakota Durum Shipments by Destination (thousand bu.)

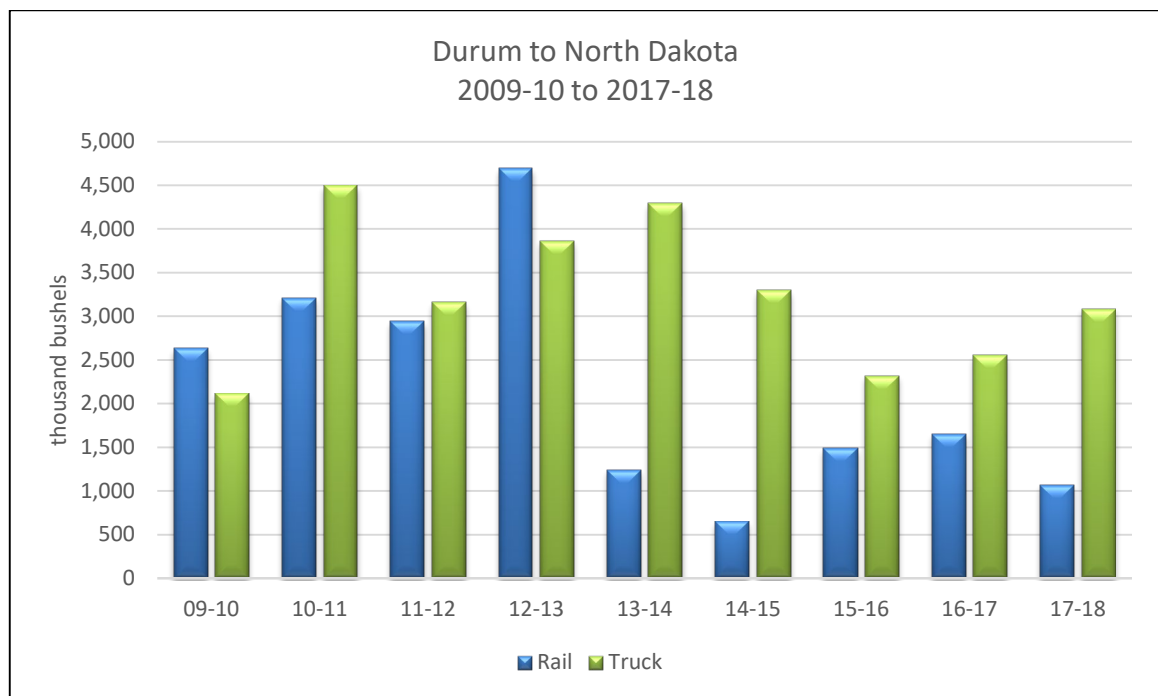
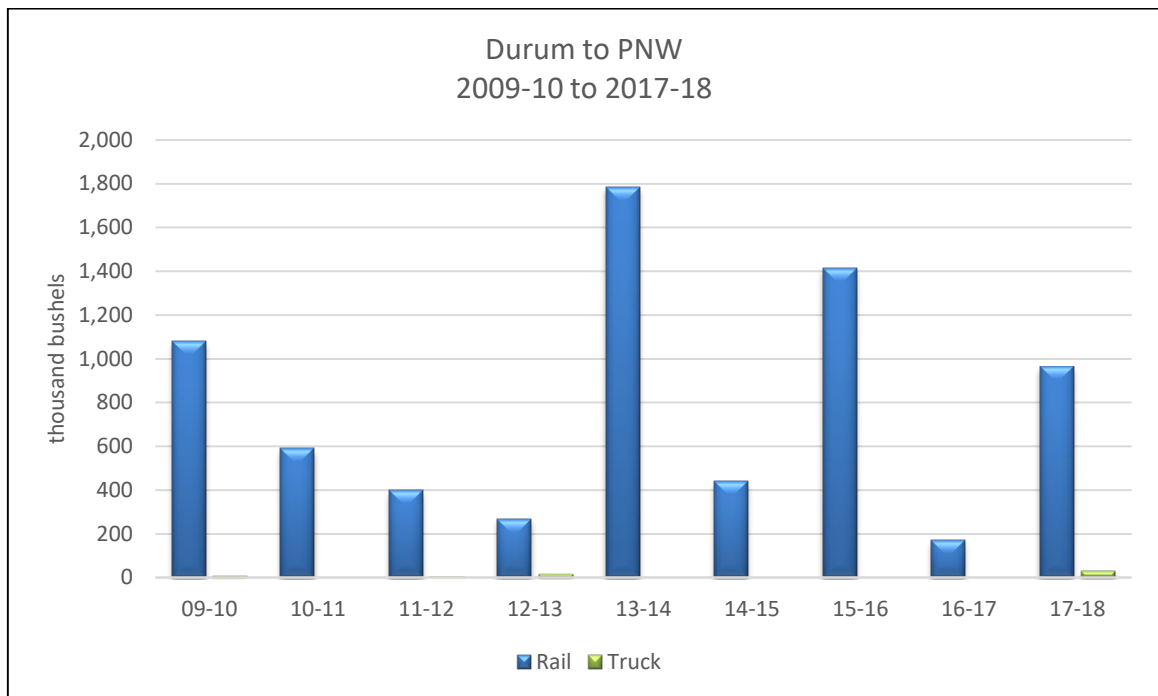
YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
<b>2009-10</b>	<b>8,615</b>	<b>13,535</b>	<b>1,087</b>	<b>4,749</b>	<b>3,748</b>	<b>6,898</b>	<b>4,058</b>	<b>42,698</b>
	20%	32%	3%	11%	9%	16%	10%	100%
<b>2010-11</b>	<b>7,235</b>	<b>17,424</b>	<b>591</b>	<b>7,703</b>	<b>3,639</b>	<b>7,370</b>	<b>8,824</b>	<b>52,786</b>
	14%	33%	1%	15%	7%	14%	17%	100%
<b>2011-12</b>	<b>3,320</b>	<b>3,949</b>	<b>404</b>	<b>6,101</b>	<b>1,852</b>	<b>4,729</b>	<b>3,894</b>	<b>24,249</b>
	14%	16%	2%	25%	8%	20%	16%	100%
<b>2012-13</b>	<b>6,190</b>	<b>6,207</b>	<b>287</b>	<b>8,557</b>	<b>4,933</b>	<b>7,127</b>	<b>5,195</b>	<b>38,496</b>
	16%	16%	1%	22%	13%	19%	13%	100%
<b>2013-14</b>	<b>3,806</b>	<b>7,125</b>	<b>1,784</b>	<b>5,530</b>	<b>5,005</b>	<b>7,477</b>	<b>3,860</b>	<b>34,587</b>
	11%	21%	5%	16%	14%	22%	11%	100%
<b>2014-15</b>	<b>3,747</b>	<b>6,178</b>	<b>440</b>	<b>3,942</b>	<b>1,858</b>	<b>5,340</b>	<b>3,711</b>	<b>25,216</b>
	15%	25%	2%	16%	7%	21%	15%	100%
<b>2015-16</b>	<b>4,637</b>	<b>6,294</b>	<b>1,414</b>	<b>3,800</b>	<b>1,220</b>	<b>5,291</b>	<b>4,272</b>	<b>28,929</b>
	17%	23%	5%	14%	5%	20%	16%	100%
<b>2016-17</b>	<b>6,085</b>	<b>9,926</b>	<b>173</b>	<b>4,201</b>	<b>1,685</b>	<b>4,635</b>	<b>3,859</b>	<b>30,564</b>
	20%	32%	1%	14%	6%	15%	13%	100%
<b>2017-18</b>	<b>3,083</b>	<b>2,598</b>	<b>994</b>	<b>4,146</b>	<b>1,579</b>	<b>3,379</b>	<b>1,856</b>	<b>17,635</b>
	17%	15%	6%	24%	9%	19%	11%	100%

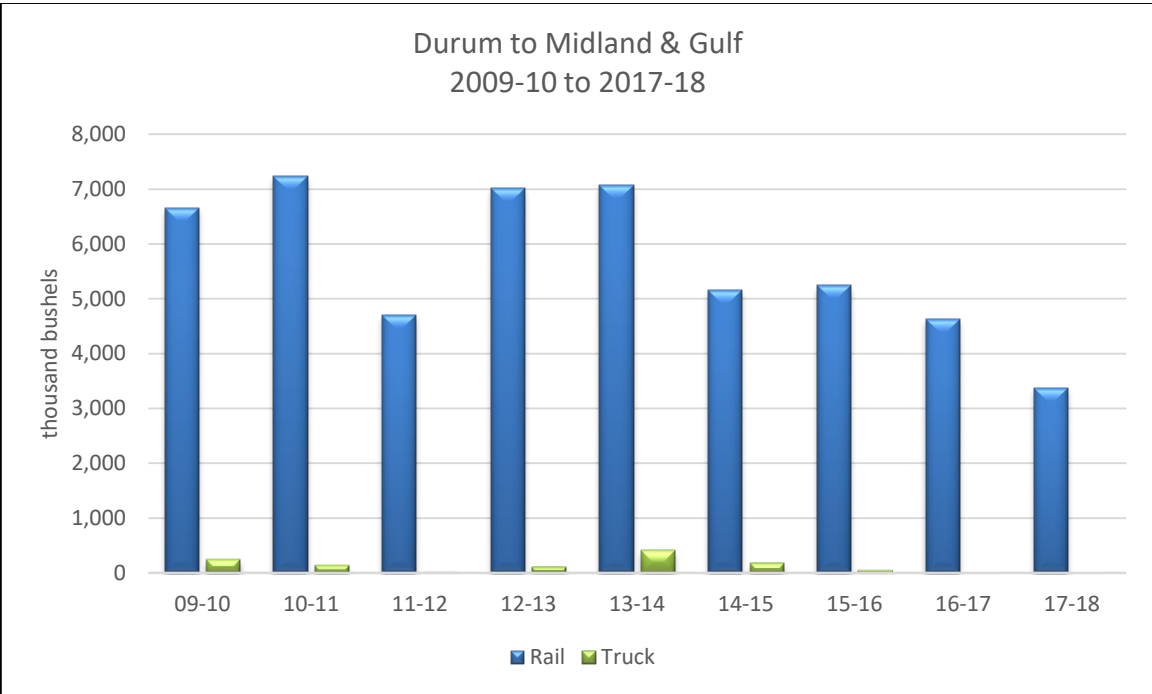
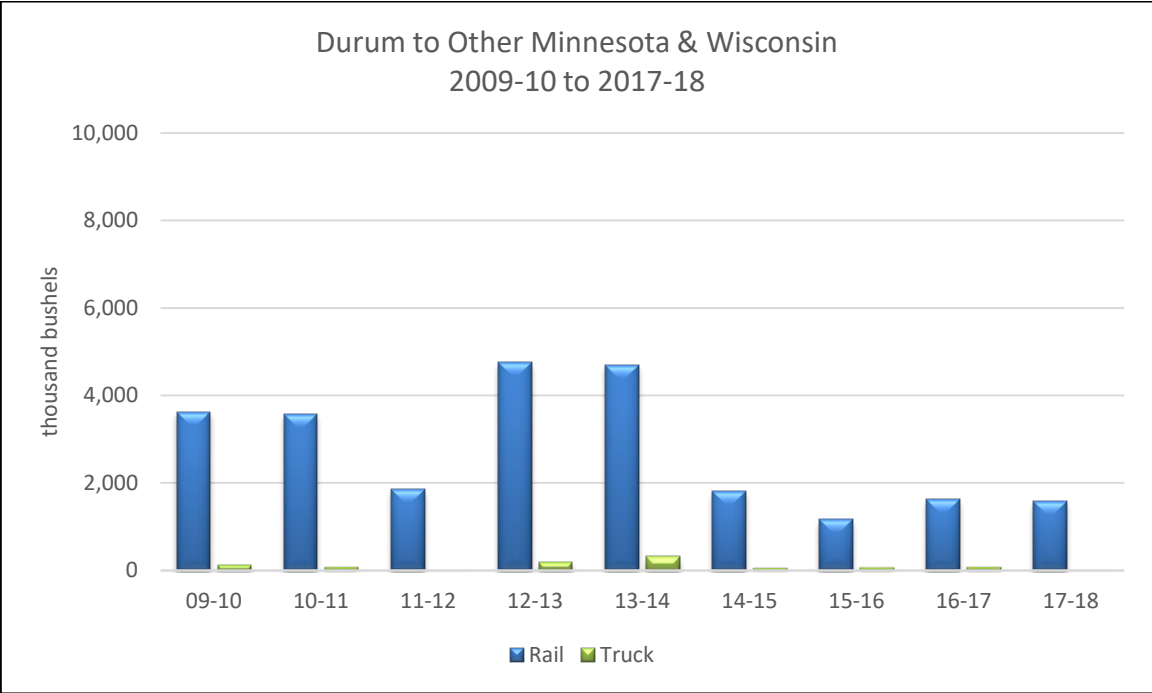


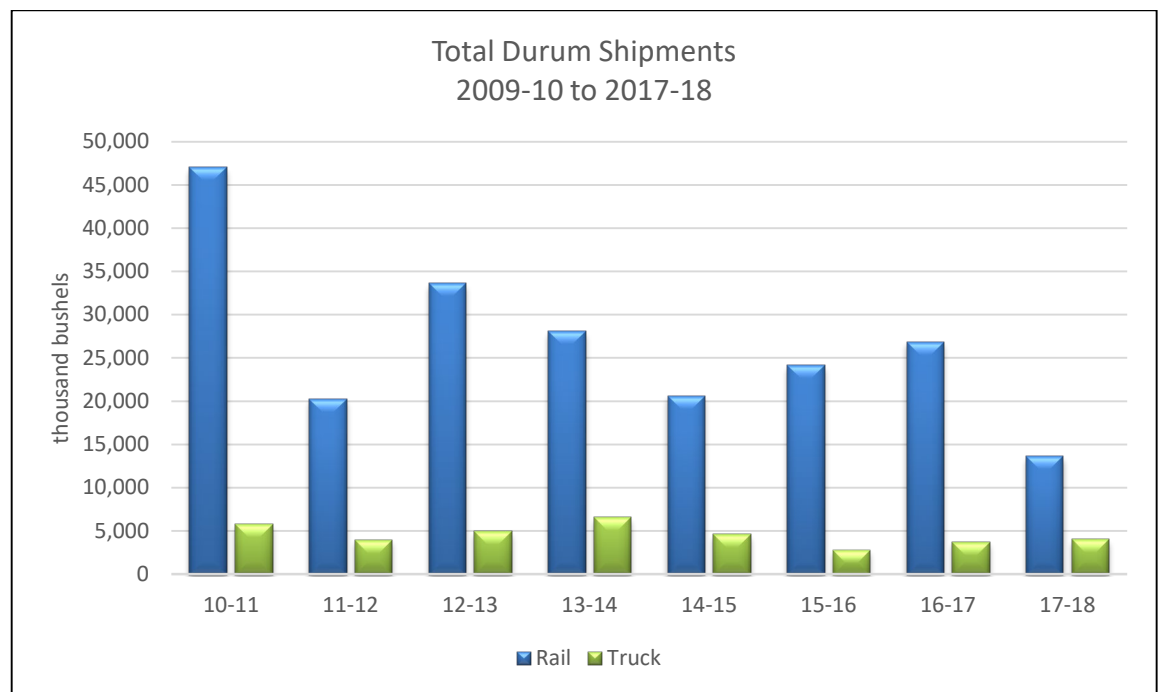
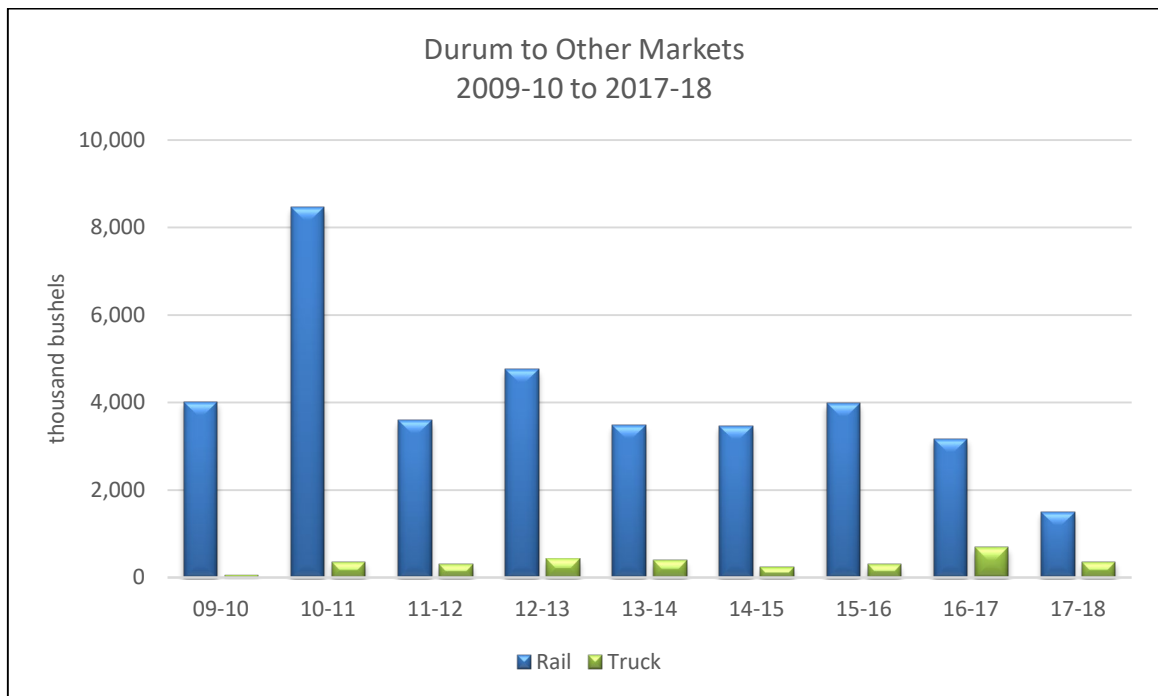
North Dakota Durum Shipments by Rail, Truck and Destination (thousand bu.)

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
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%
2013-14	2,669	1,137	7,125	0	1,784	0	1,237	4,293	4,693	312	7,067	410	3,471	389	28,046	6,541
	70%	30%	100%	0%	100%	0%	22%	78%	94%	6%	95%	5%	90%	10%	81%	91%
2014-15	3,079	668	6,000	178	440	0	648	3,294	1,806	52	5,163	177	3,468	242	20,604	4,612
	82%	18%	97%	3%	100%	0%	16%	84%	97%	3%	97%	3%	93%	7%	82%	19%
2015-16	4,544	94	6,294	0	1,414	0	1,484	2,316	1,162	58	5,246	45	3,974	297	24,119	2,810
	98%	2%	100%	0%	100%	0%	39%	61%	95%	5%	99%	1%	93%	7%	90%	10%
2016-17	5,679	406	9,895	31	173	0	1,651	2,550	1,620	65	4,633	2	3,168	691	26,818	3,746
	93%	7%	100%	0%	100%	0%	39%	61%	96%	4%	100%	0%	82%	18%	88%	12%
2017-18	2,595	488	2,540	58	963	31	1,067	3,080	1,575	4	3,379	0	1,500	356	13,618	4,017
	84%	16%	98%	2%	97%	3%	26%	74%	100%	0%	100%	0%	81%	19%	77%	23%



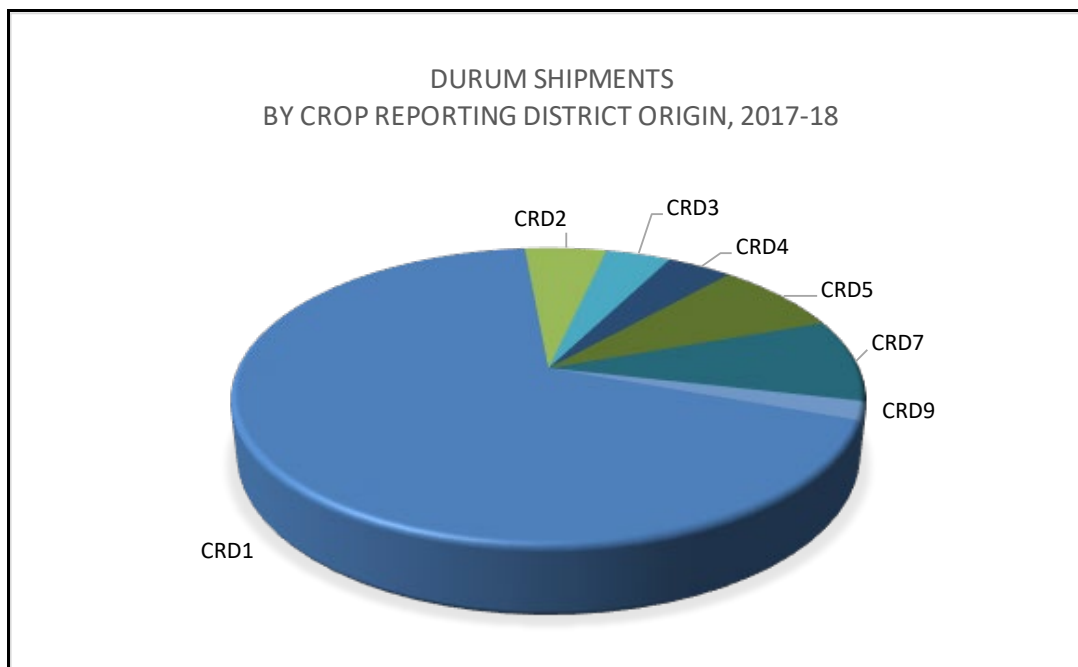






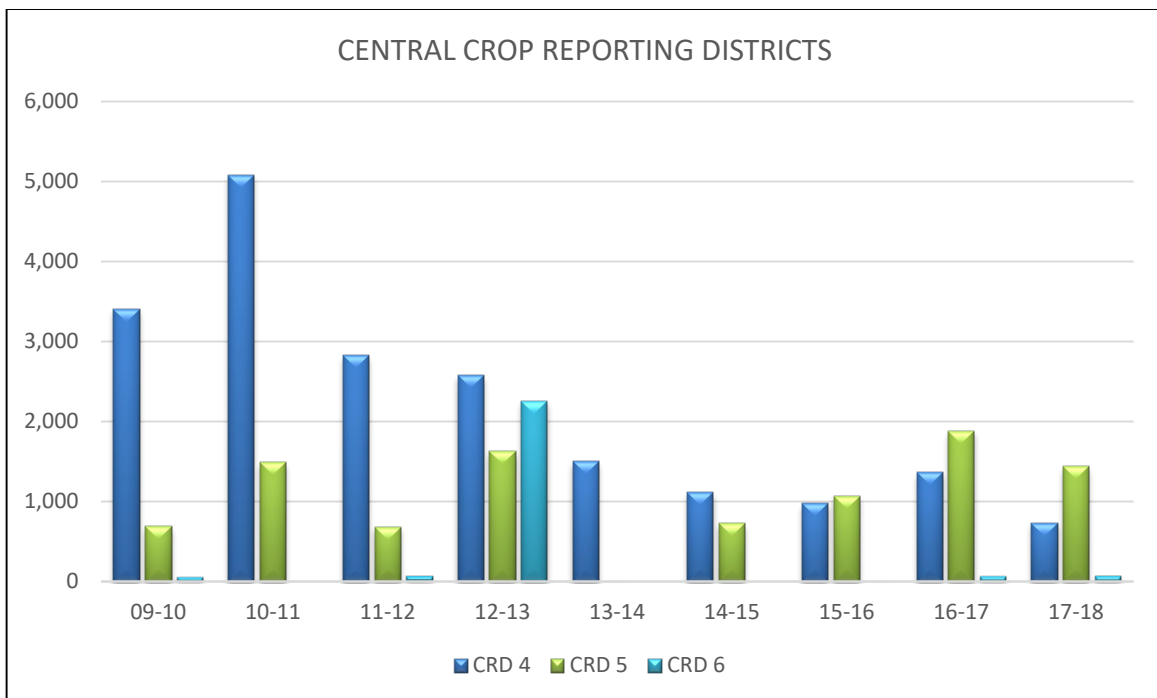
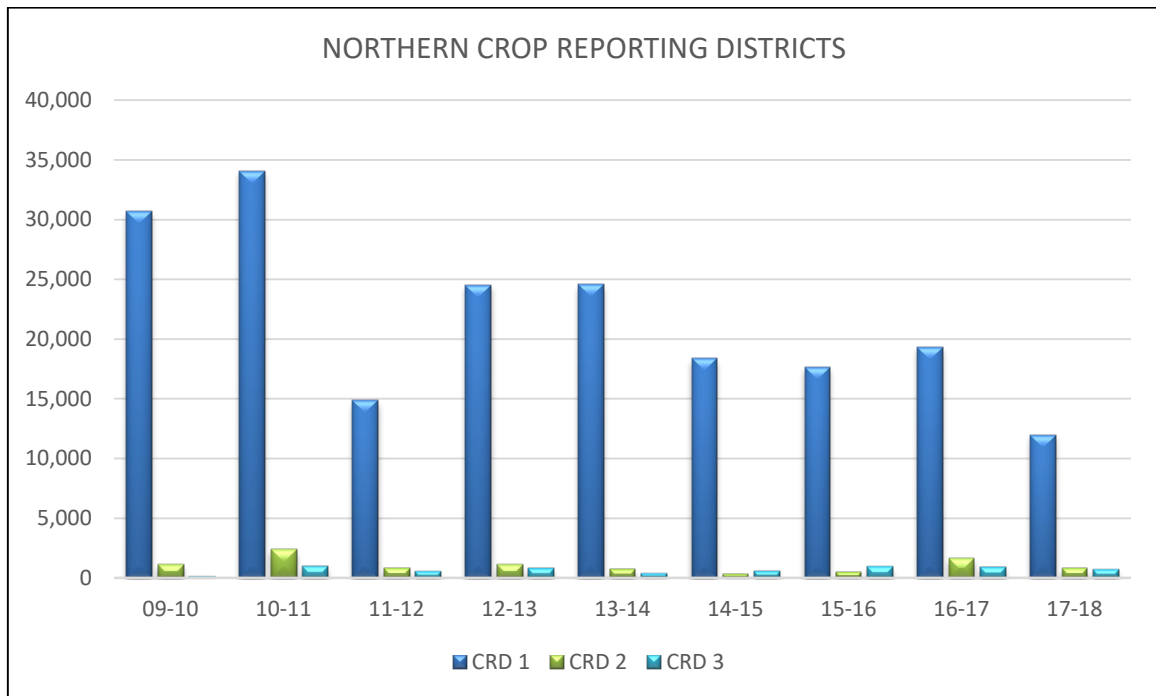
North Dakota Durum Shipments by Crop Reporting District Origin (thousand bu.)

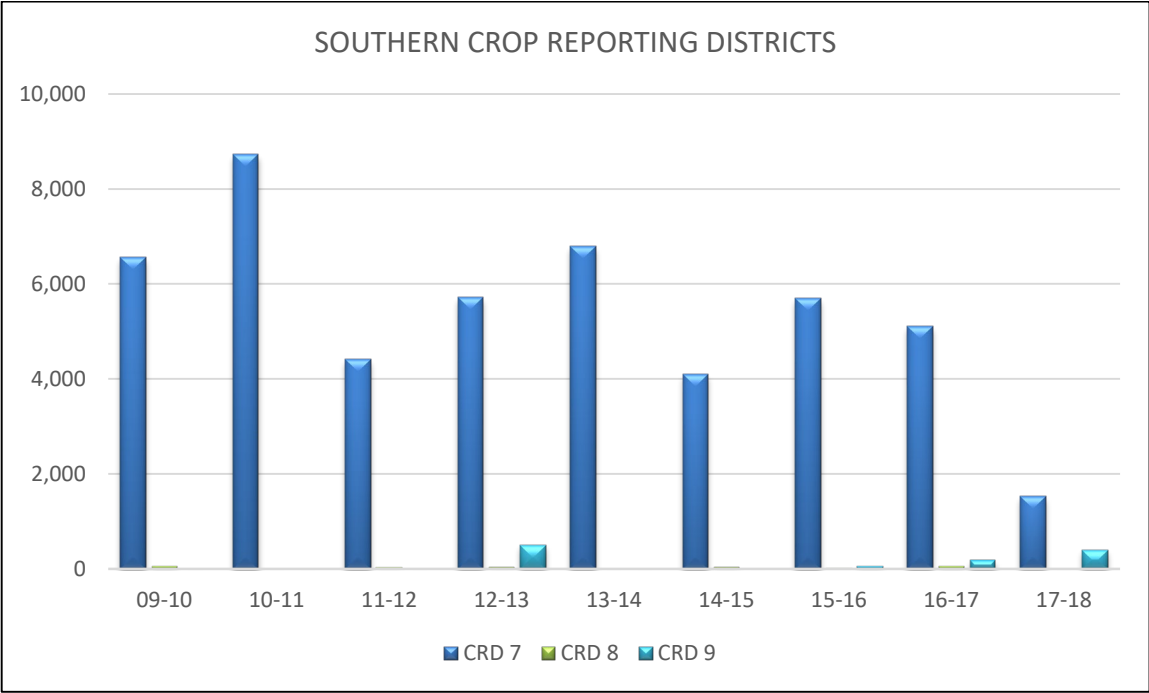
YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
2009-10	30,675	1,116	145	3,406	683	56	6,564	53	0	42,698
	72%	3%	0%	8%	2%	0%	15%	0%	0%	100%
2010-11	34,073	2,400	975	5,084	1,485	0	8,730	30	9	52,786
	65%	5%	2%	10%	3%	0%	17%	0%	0%	100%
2011-12	14,862	816	578	2,821	679	60	4,409	23	0	24,249
	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%
2013-14	24,577	732	378	1,496	535	0	6,794	58	17	34,587
	71%	2%	1%	4%	2%	0%	20%	0%	0%	100%
2014-15	18,366	341	552	1,109	722	0	4,093	34	0	25,216
	73%	1%	2%	4%	3%	0%	16%	0%	0%	100%
2015-16	17,665	506	950	974	1,070	4	5,695	11	54	26,929
	66%	2%	4%	4%	4%	0%	21%	0%	0%	100%
2016-17	19,342	1,649	924	1,360	1,883	64	5,110	53	180	30,564
	63%	5%	3%	4%	6%	0%	17%	0%	1%	100%
2017-18	11,972	823	694	729	1,431	69	1,519	0	398	17,635
	68%	5%	4%	4%	8%	0%	9%	0%	2%	100%





### Durum Shipments by Crop Reporting District (thousand bu.)

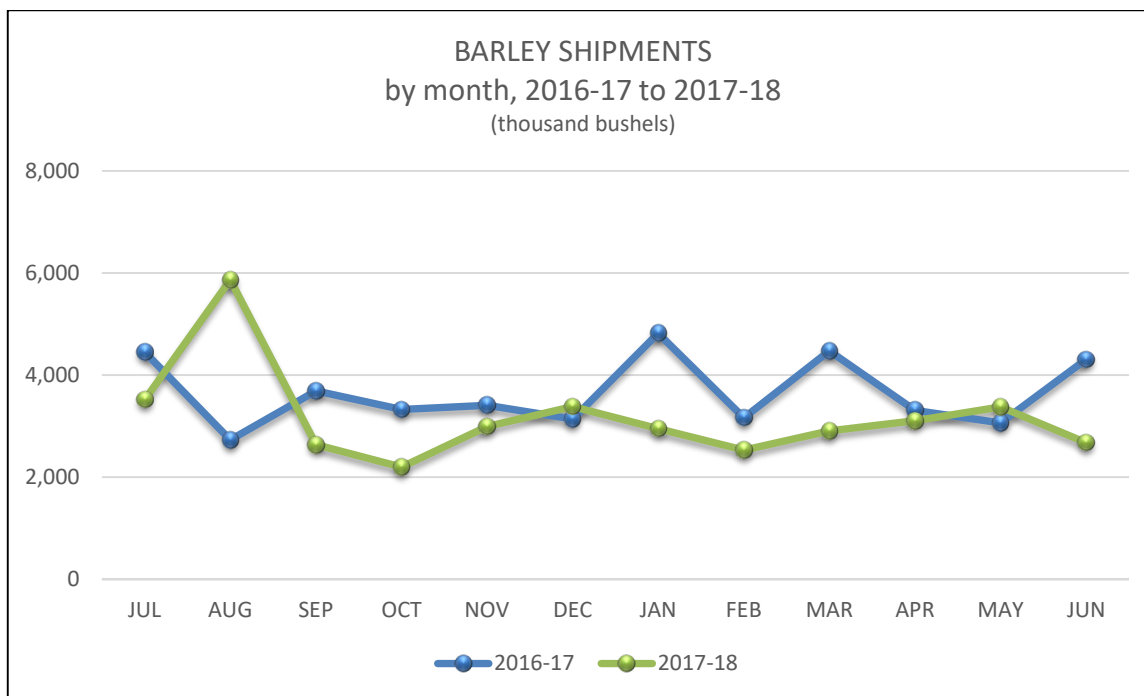
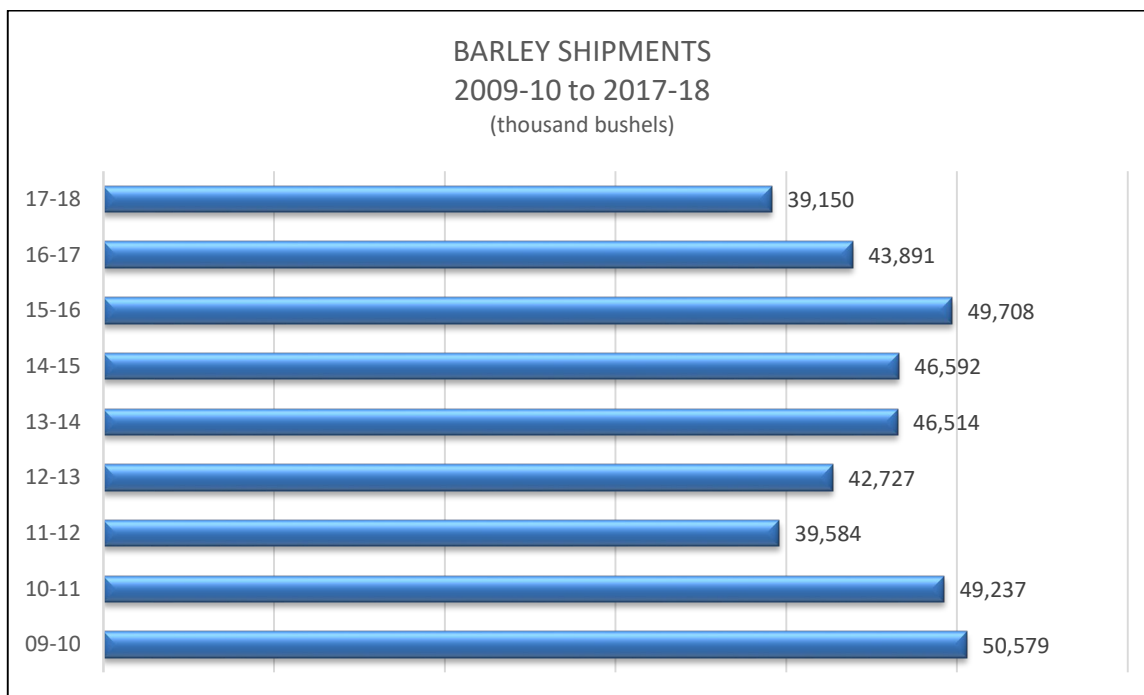




# BARLEY SHIPMENTS

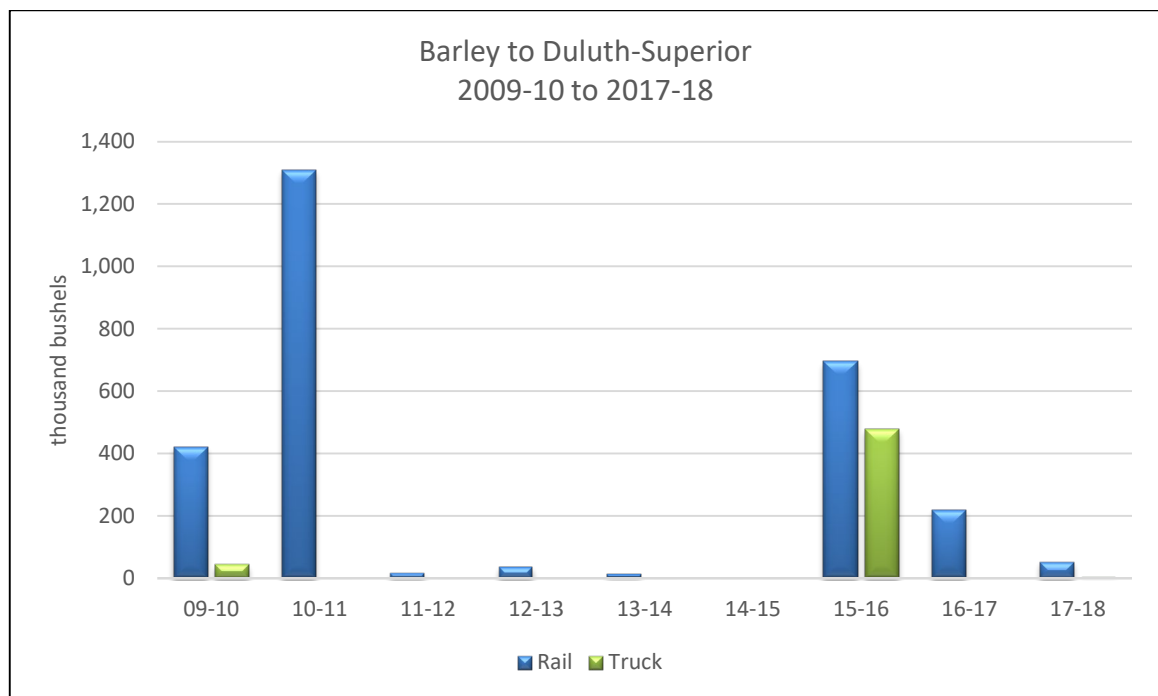
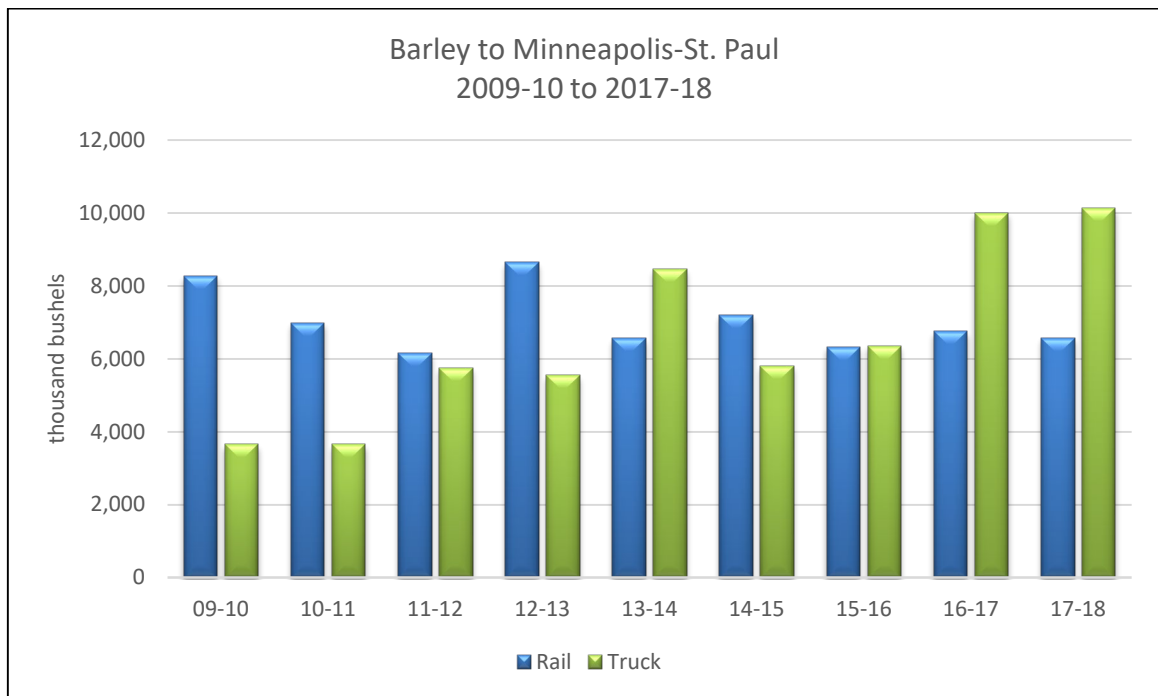
North Dakota Barley Shipments by Destination (thousand bu.)

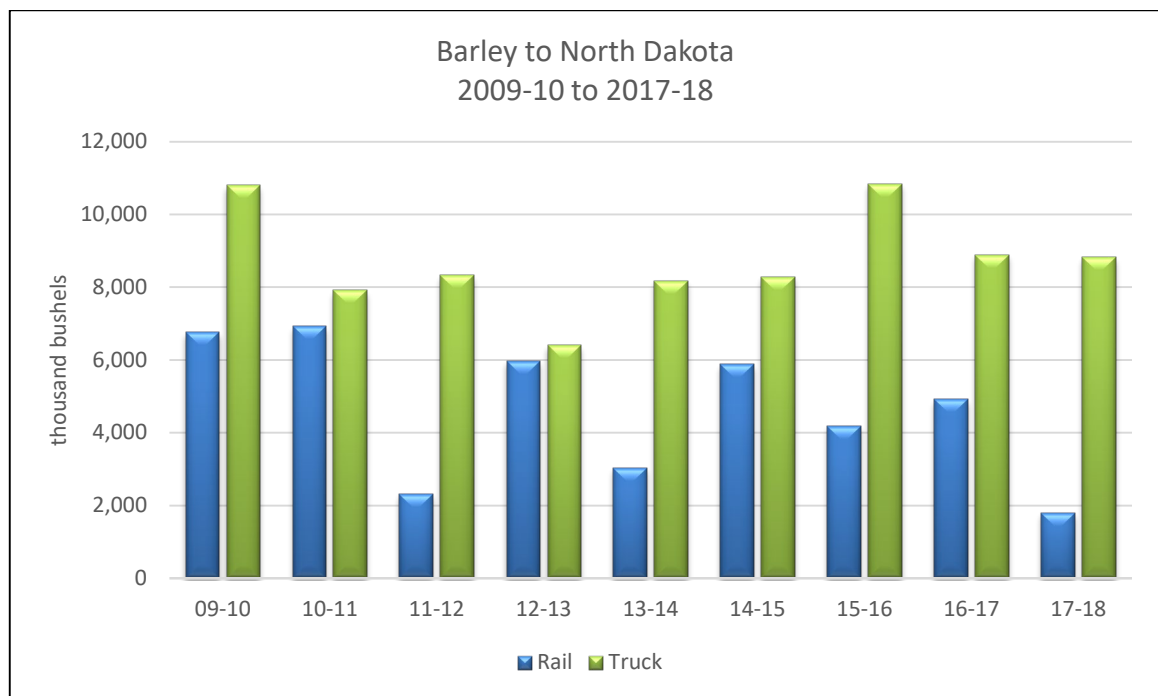
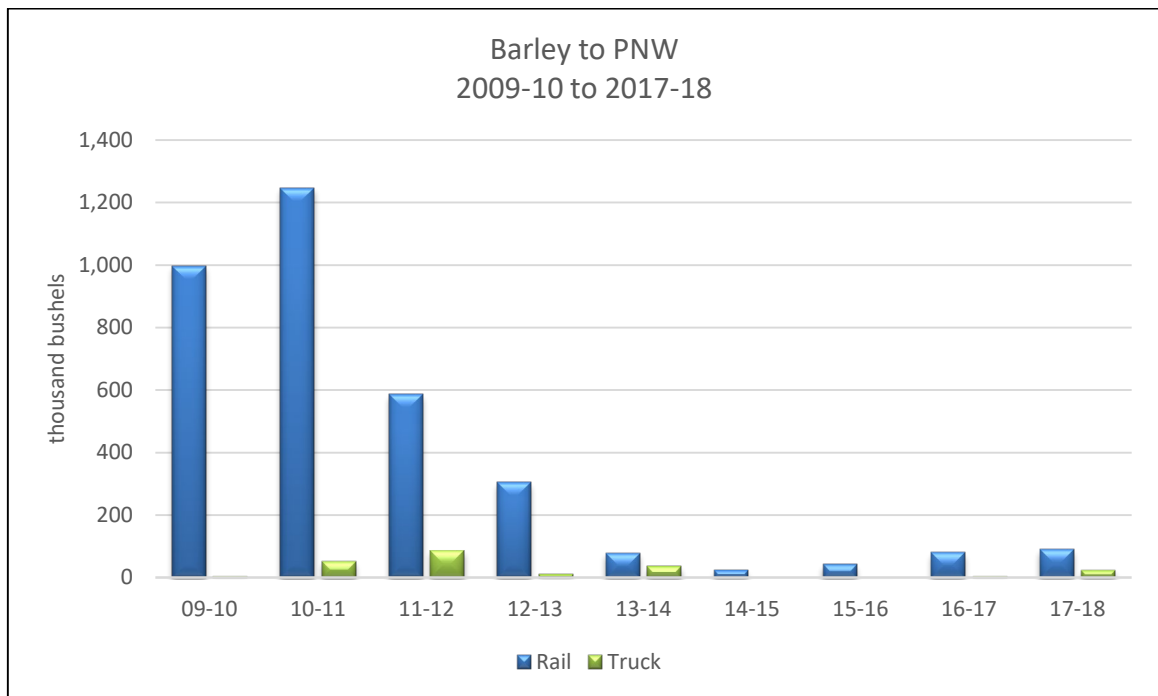
YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
<b>2009-10</b>	<b>11,915</b>	<b>464</b>	<b>1,001</b>	<b>17,544</b>	<b>9,549</b>	<b>3,549</b>	<b>6,556</b>	<b>50,579</b>
	24%	1%	2%	35%	19%	7%	13%	100%
<b>2010-11</b>	<b>10,636</b>	<b>1,309</b>	<b>1,300</b>	<b>14,823</b>	<b>11,035</b>	<b>3,289</b>	<b>6,845</b>	<b>49,237</b>
	22%	3%	3%	30%	22%	7%	14%	100%
<b>2011-12</b>	<b>11,900</b>	<b>17</b>	<b>672</b>	<b>10,649</b>	<b>9,150</b>	<b>2,067</b>	<b>5,138</b>	<b>39,584</b>
	30%	0%	2%	27%	23%	5%	13%	100%
<b>2012-13</b>	<b>14,179</b>	<b>36</b>	<b>315</b>	<b>12,375</b>	<b>9,396</b>	<b>2,158</b>	<b>4,268</b>	<b>42,727</b>
	33%	0%	1%	29%	22%	5%	10%	100%
<b>2013-14</b>	<b>15,010</b>	<b>12</b>	<b>114</b>	<b>11,199</b>	<b>10,567</b>	<b>2,502</b>	<b>7,109</b>	<b>46,514</b>
	32%	0%	0%	24%	23%	5%	15%	100%
<b>2014-15</b>	<b>12,999</b>	<b>0</b>	<b>24</b>	<b>14,170</b>	<b>8,964</b>	<b>3,112</b>	<b>7,322</b>	<b>46,592</b>
	28%	0%	0%	30%	19%	7%	16%	100%
<b>2015-16</b>	<b>12,675</b>	<b>1,174</b>	<b>43</b>	<b>15,025</b>	<b>11,006</b>	<b>2,277</b>	<b>7,508</b>	<b>49,708</b>
	25%	2%	0%	30%	22%	5%	15%	100%
<b>2016-17</b>	<b>16,751</b>	<b>219</b>	<b>84</b>	<b>13,799</b>	<b>7,353</b>	<b>1,973</b>	<b>3,712</b>	<b>43,891</b>
	38%	1%	0%	31%	17%	4%	8%	100%
<b>2017-18</b>	<b>16,700</b>	<b>54</b>	<b>115</b>	<b>10,609</b>	<b>7,376</b>	<b>1,464</b>	<b>2,832</b>	<b>39,150</b>
	43%	0%	0%	27%	19%	4%	7%	100%

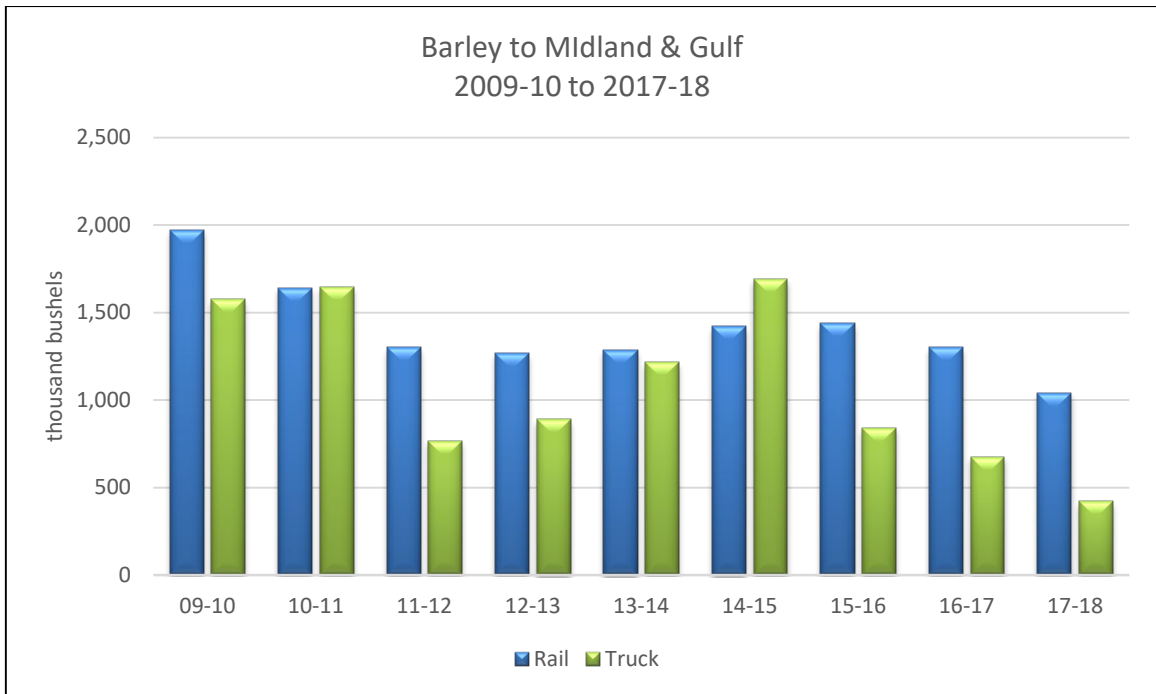
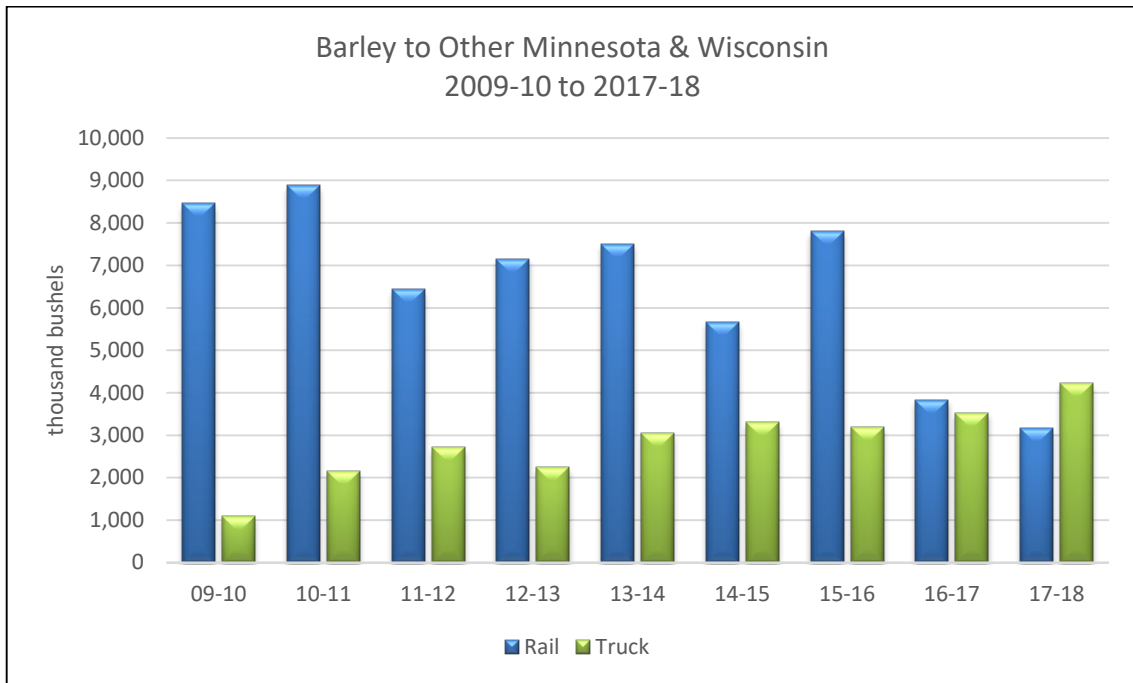


North Dakota Barley Shipments by Rail, Truck and Destination (thousand bu.)

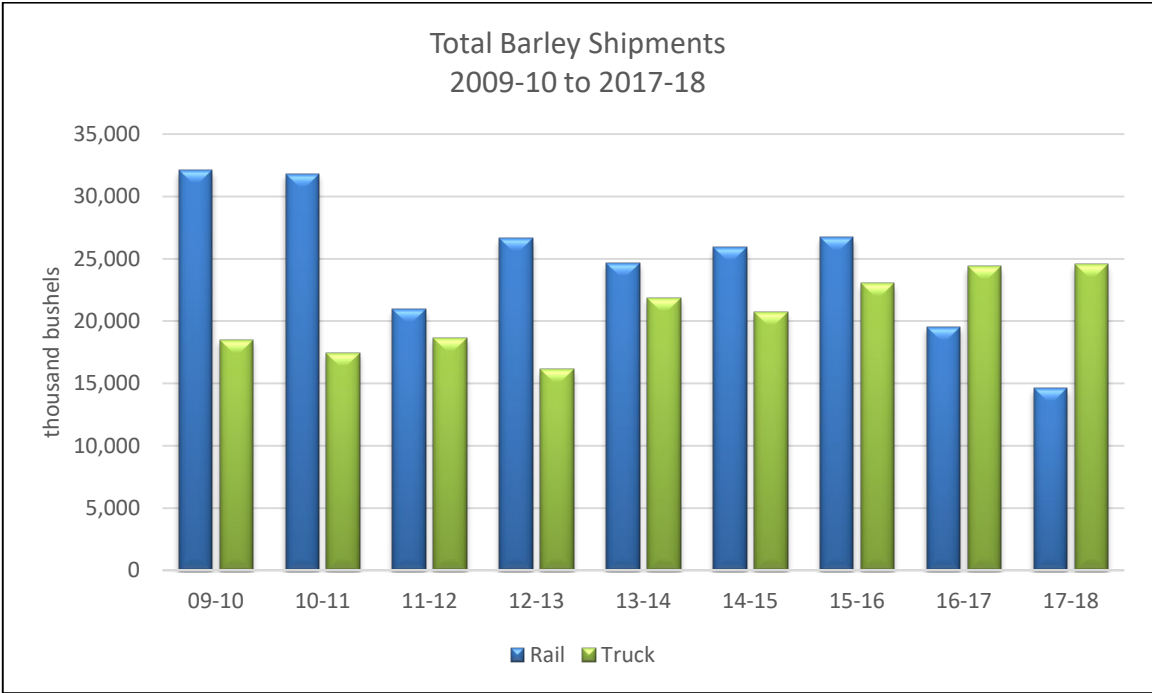
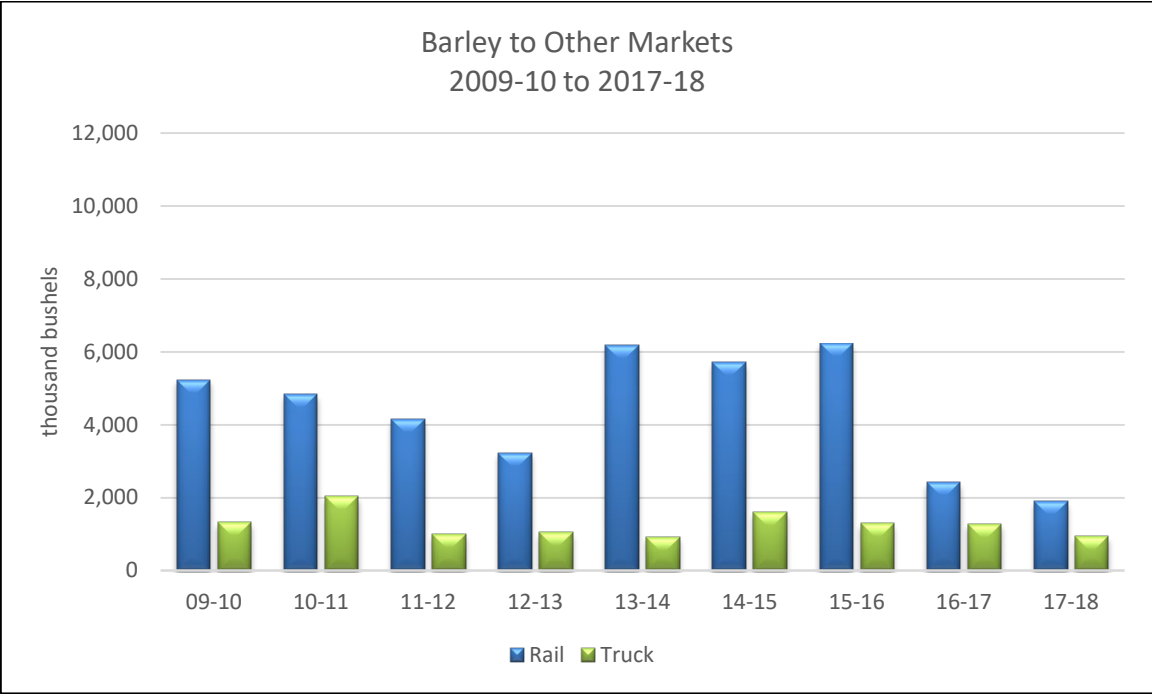
YEAR	Minneapolis-St. Paul		Duluth-Superior		PNW		North Dakota		Other Minn. & Wisconsin		Midland & Gulf		Other		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
2009-10	8,268	3,646	421	44	997	4	6,747	10,797	8,464	1085	1,973	1,576	5,224	1,333	32,094	18,484
	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%
2013-14	6,550	8,460	12	0	79	36	3,030	8,169	7,511	3,056	1,285	1,217	6,185	924	24,651	21,863
	44%	56%	100%	0%	69%	31%	27%	73%	71%	29%	51%	49%	87%	13%	53%	47%
2014-15	7,197	5,802	0	0	24	0	5,886	8,284	5,664	3,300	1,421	1,691	5,720	1,602	25,913	20,679
	55%	45%	0%	0%	100%	0%	42%	58%	63%	37%	46%	54%	78%	22%	56%	44%
2015-16	6,329	6,346	695	479	42	1	4,184	10,841	7,806	3,200	1,436	841	6,219	1,289	26,710	22,998
	50%	50%	59%	41%	97%	3%	28%	72%	71%	29%	63%	37%	83%	17%	54%	46%
2016-17	6,754	9,997	219	0	80	4	4,915	8,884	3,832	3,521	1,299	674	2,430	1,281	19,530	24,361
	40%	60%	100%	0%	95%	5%	36%	64%	52%	48%	66%	34%	65%	35%	44%	56%
2017-18	6,572	10,127	52	3	90	25	1,796	8,813	3,162	4,214	1,042	422	1,892	940	14,606	24,544
	39%	61%	95%	5%	78%	22%	17%	83%	43%	57%	71%	29%	67%	33%	37%	63%





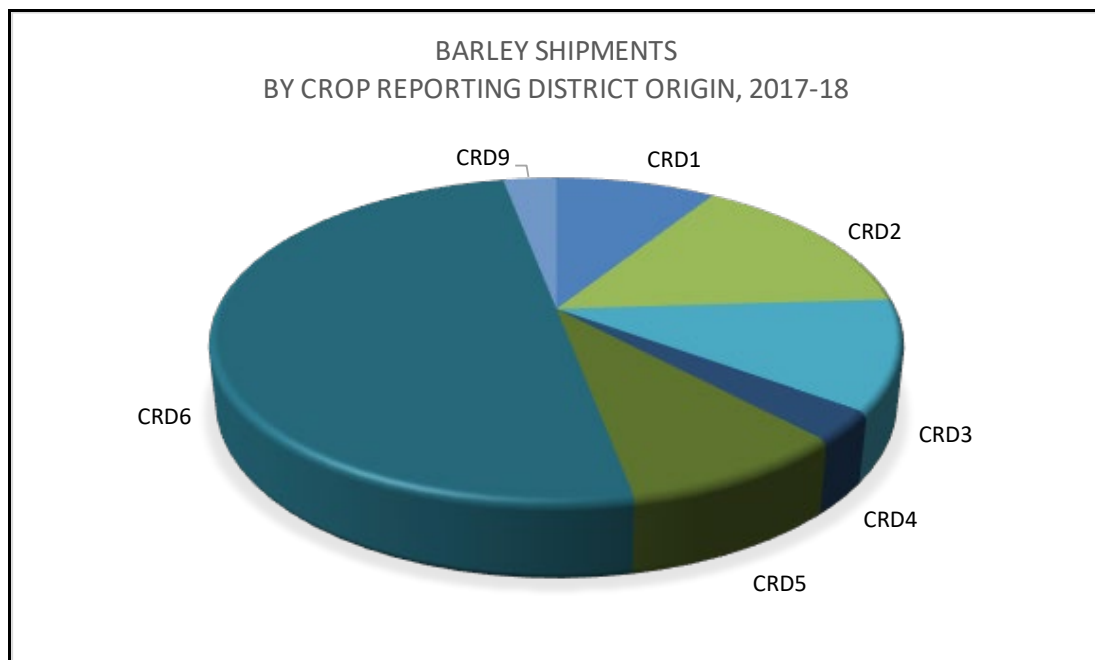




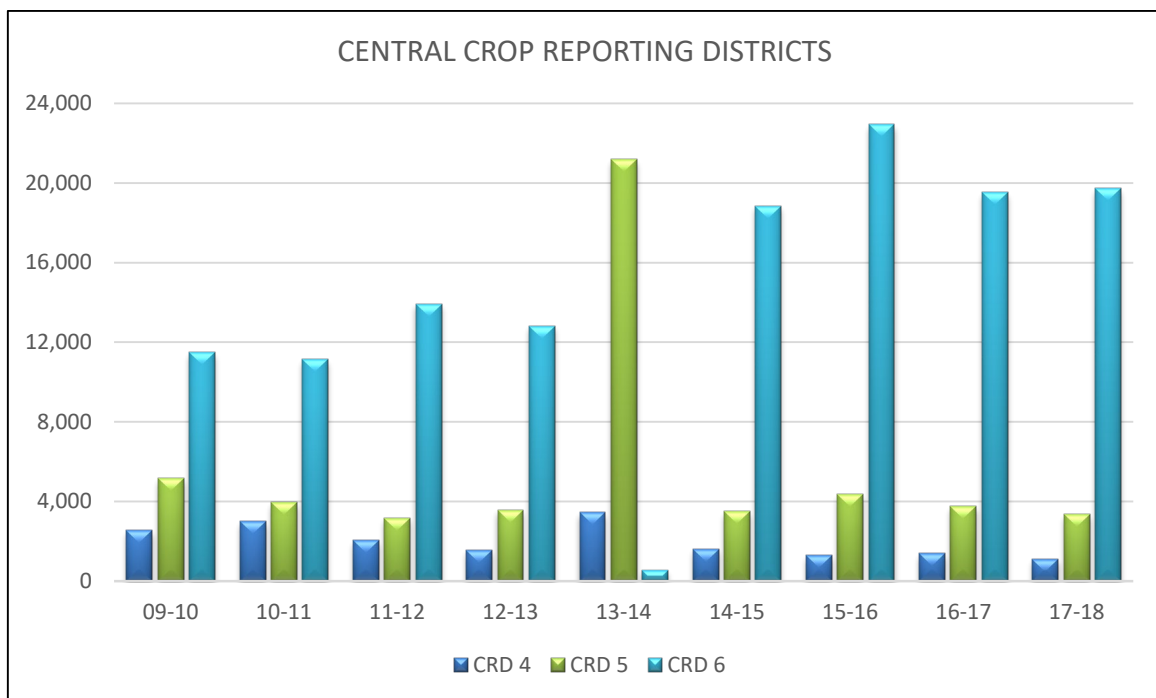
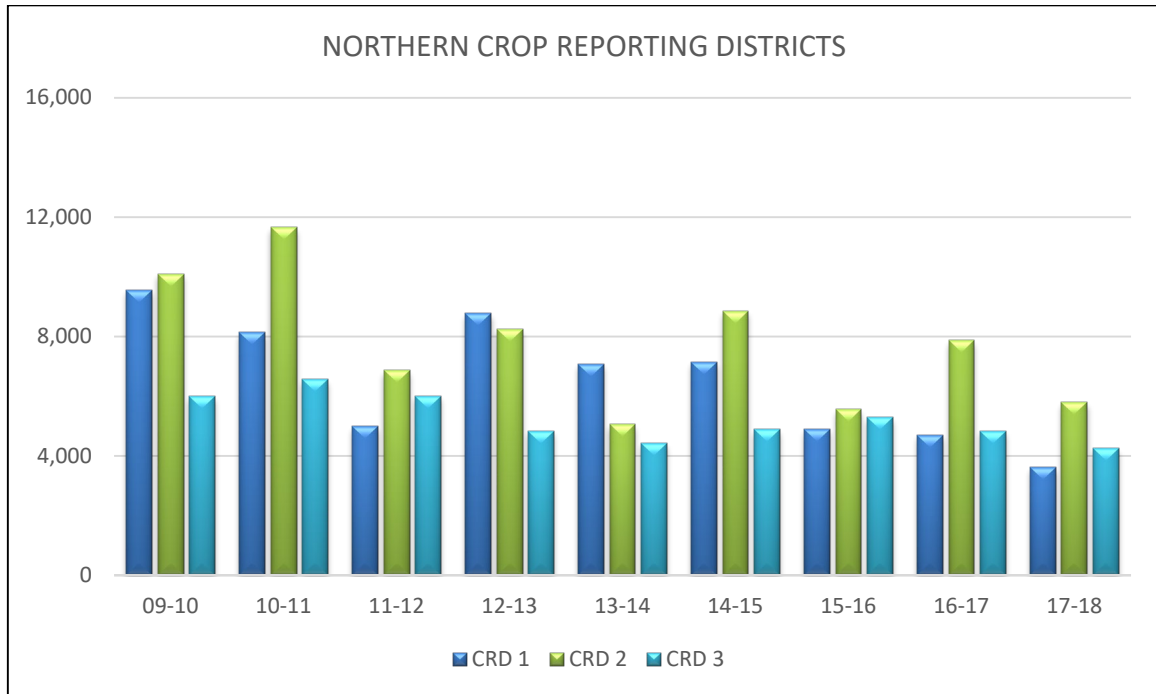


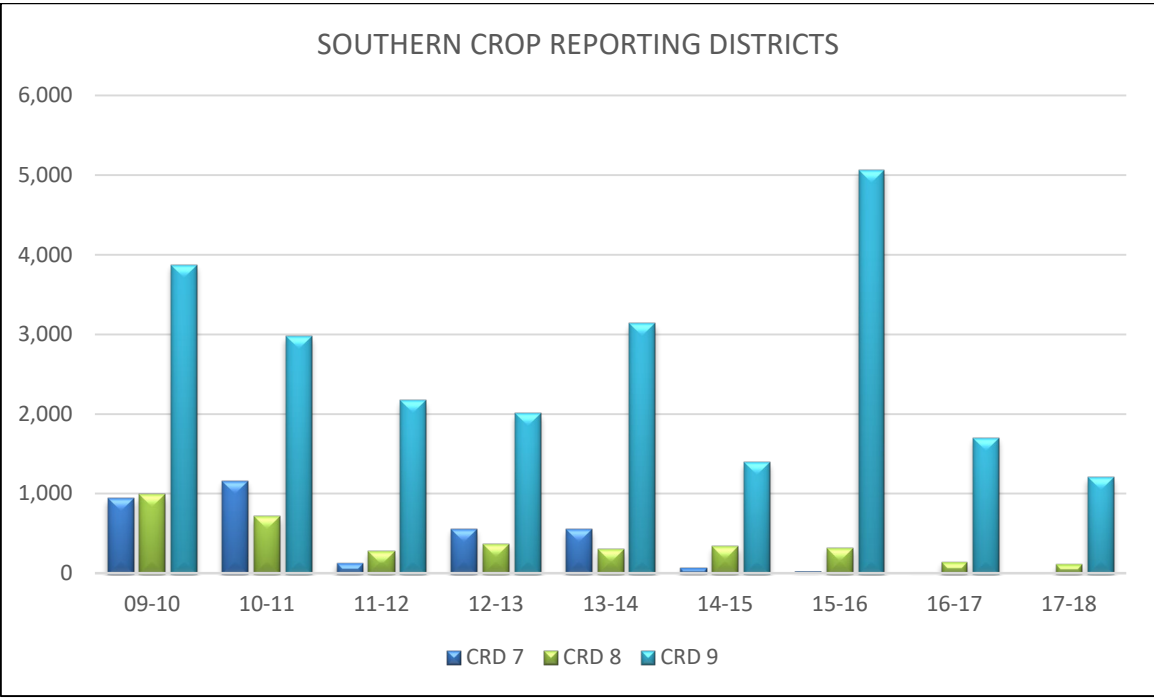
North Dakota Barley Shipments by Crop Reporting District Origin (thousand bu.)

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
<b>2009-10</b>	<b>9,556</b>	<b>10,094</b>	<b>5,989</b>	<b>2,524</b>	<b>5,144</b>	<b>11,475</b>	<b>938</b>	<b>986</b>	<b>3,873</b>	<b>50,579</b>
	19%	20%	12%	5%	10%	23%	2%	2%	8%	100%
<b>2010-11</b>	<b>8,128</b>	<b>11,643</b>	<b>6,555</b>	<b>2,986</b>	<b>3,937</b>	<b>11,142</b>	<b>1,158</b>	<b>710</b>	<b>2,977</b>	<b>49,237</b>
	17%	24%	13%	6%	8%	23%	2%	1%	6%	100%
<b>2011-12</b>	<b>4,997</b>	<b>6,861</b>	<b>6,010</b>	<b>2,050</b>	<b>3,161</b>	<b>13,934</b>	<b>128</b>	<b>274</b>	<b>2,169</b>	<b>39,584</b>
	13%	17%	15%	5%	8%	35%	0%	1%	5%	100%
<b>2012-13</b>	<b>8,780</b>	<b>8,232</b>	<b>4,830</b>	<b>1,565</b>	<b>3,568</b>	<b>12,817</b>	<b>554</b>	<b>370</b>	<b>2,011</b>	<b>42,727</b>
	21%	19%	11%	4%	8%	30%	1%	1%	5%	100%
<b>2013-14</b>	<b>7,070</b>	<b>5,037</b>	<b>4,433</b>	<b>1,370</b>	<b>3,436</b>	<b>21,172</b>	<b>553</b>	<b>304</b>	<b>3,138</b>	<b>46,514</b>
	15%	11%	10%	3%	7%	46%	1%	1%	7%	100%
<b>2014-15</b>	<b>7,141</b>	<b>8,852</b>	<b>4,879</b>	<b>1,603</b>	<b>3,491</b>	<b>18,830</b>	<b>69</b>	<b>331</b>	<b>1,397</b>	<b>46,592</b>
	15%	19%	10%	3%	7%	40%	0%	1%	3%	100%
<b>2015-16</b>	<b>4,905</b>	<b>5,548</b>	<b>5,278</b>	<b>1,294</b>	<b>4,347</b>	<b>22,931</b>	<b>19</b>	<b>318</b>	<b>5,067</b>	<b>49,708</b>
	10%	11%	11%	3%	9%	46%	0%	1%	10%	100%
<b>2016-17</b>	<b>4,688</b>	<b>7,863</b>	<b>4,829</b>	<b>1,381</b>	<b>3,741</b>	<b>19,535</b>	<b>10</b>	<b>143</b>	<b>1,700</b>	<b>43,891</b>
	11%	18%	11%	3%	9%	45%	0%	0%	4%	100%
<b>2017-18</b>	<b>3,613</b>	<b>5,790</b>	<b>4,235</b>	<b>1,118</b>	<b>3,340</b>	<b>19,742</b>	<b>0</b>	<b>110</b>	<b>1,202</b>	<b>39,150</b>
	9%	15%	11%	3%	9%	50%	0%	0%	3%	100%



### Barley Shipments by Crop Reporting District (thousand bu.)

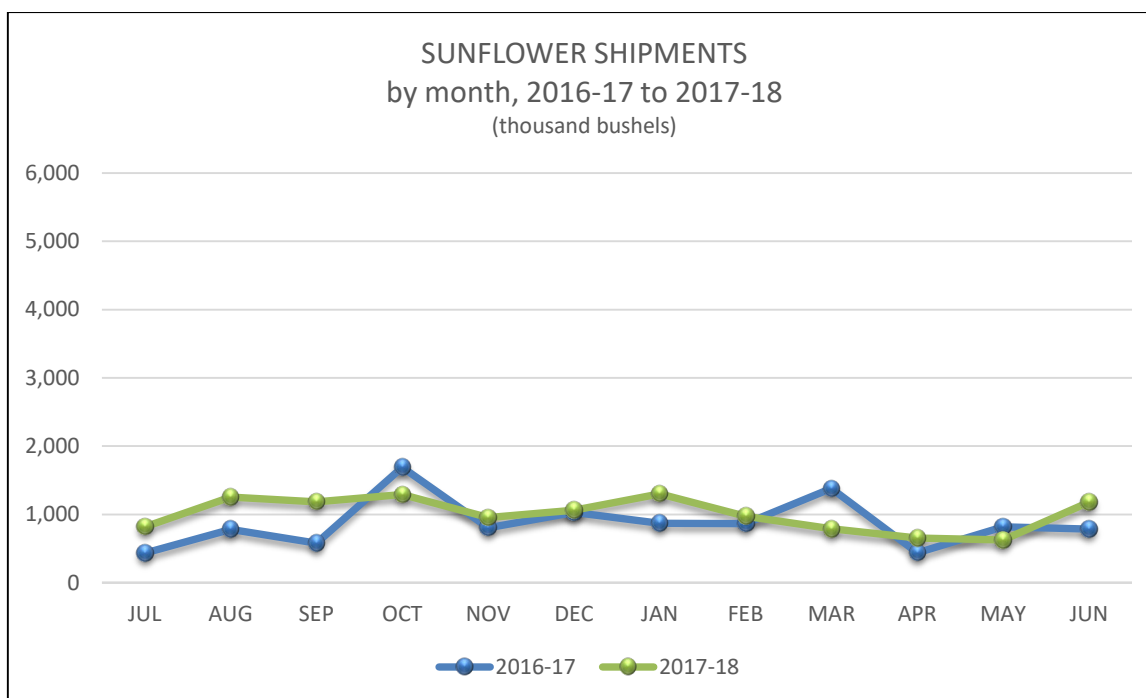
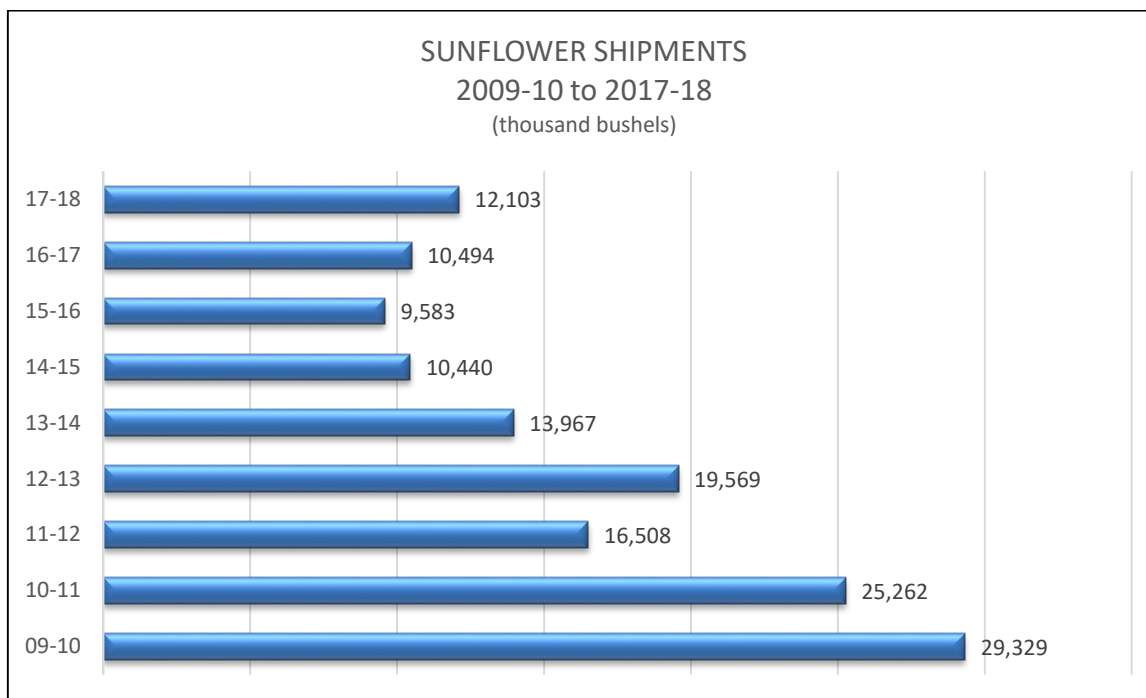




# SUNFLOWER SHIPMENTS

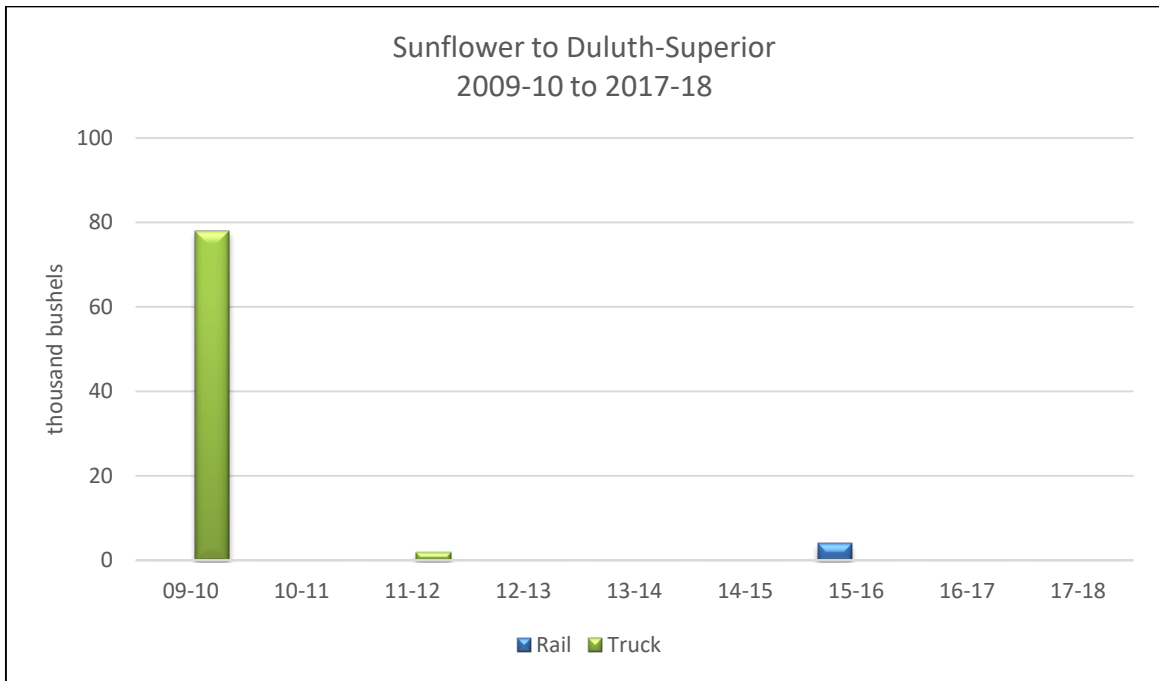
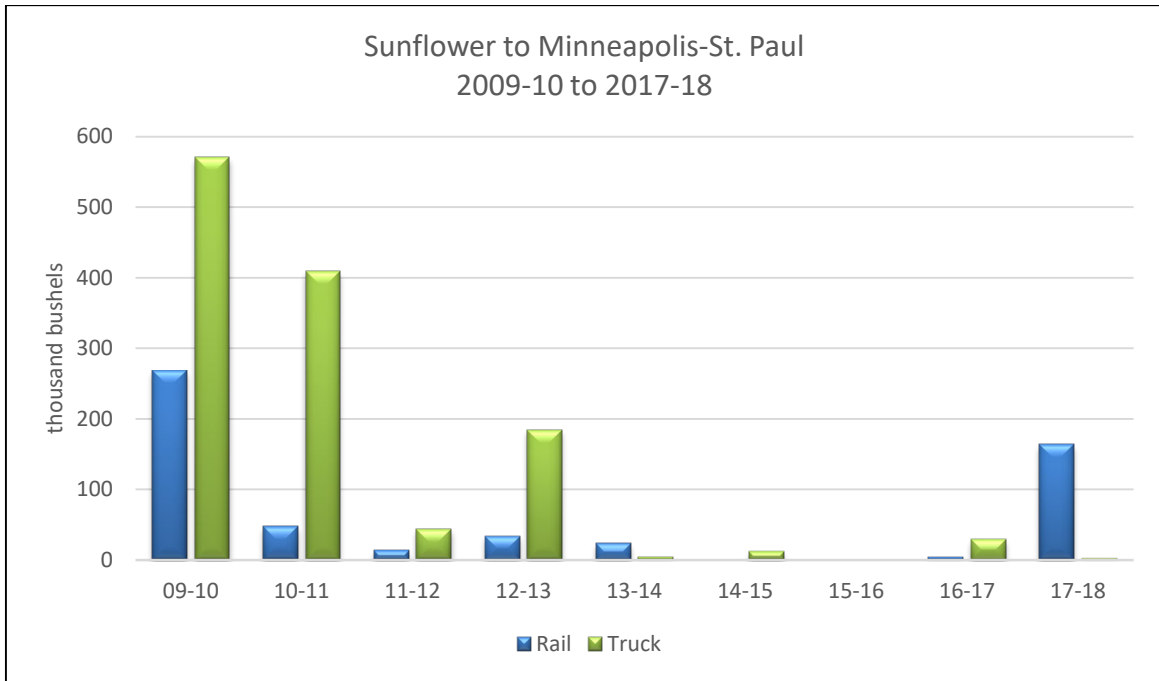
North Dakota Sunflower Shipments by Destination (thousand bu.)

YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
<b>2009-10</b>	<b>839</b>	<b>78</b>	<b>73</b>	<b>20,900</b>	<b>4,775</b>	<b>206</b>	<b>2,461</b>	<b>29,329</b>
	3%	0%	0%	71%	16%	1%	8%	100%
<b>2010-11</b>	<b>456</b>	<b>0</b>	<b>106</b>	<b>18,099</b>	<b>3,063</b>	<b>199</b>	<b>3,351</b>	<b>25,262</b>
	2%	0%	0%	72%	12%	1%	13%	100%
<b>2011-12</b>	<b>57</b>	<b>2</b>	<b>99</b>	<b>11,674</b>	<b>1,343</b>	<b>464</b>	<b>2,877</b>	<b>16,508</b>
	0%	0%	1%	71%	8%	3%	17%	100%
<b>2012-13</b>	<b>218</b>	<b>0</b>	<b>62</b>	<b>13,629</b>	<b>1,940</b>	<b>242</b>	<b>3,484</b>	<b>19,569</b>
	1%	0%	0%	70%	10%	1%	18%	100%
<b>2013-14</b>	<b>27</b>	<b>0</b>	<b>74</b>	<b>9,413</b>	<b>1,797</b>	<b>16</b>	<b>2,639</b>	<b>13,967</b>
	0%	0%	1%	67%	13%	0%	19%	100%
<b>2014-15</b>	<b>12</b>	<b>0</b>	<b>97</b>	<b>5,345</b>	<b>1,644</b>	<b>547</b>	<b>2,796</b>	<b>10,440</b>
	0%	0%	1%	51%	16%	5%	27%	100%
<b>2015-16</b>	<b>0</b>	<b>4</b>	<b>85</b>	<b>5,012</b>	<b>1,708</b>	<b>13</b>	<b>2,755</b>	<b>9,583</b>
	0%	0%	1%	52%	18%	0%	29%	100%
<b>2016-17</b>	<b>33</b>	<b>0</b>	<b>81</b>	<b>7,357</b>	<b>259</b>	<b>42</b>	<b>2,718</b>	<b>10,494</b>
	0%	0%	1%	70%	2%	0%	26%	100%
<b>2017-18</b>	<b>166</b>	<b>0</b>	<b>46</b>	<b>6,981</b>	<b>1,675</b>	<b>0</b>	<b>3,235</b>	<b>12,103</b>
	1%	0%	0%	58%	14%	0%	27%	100%

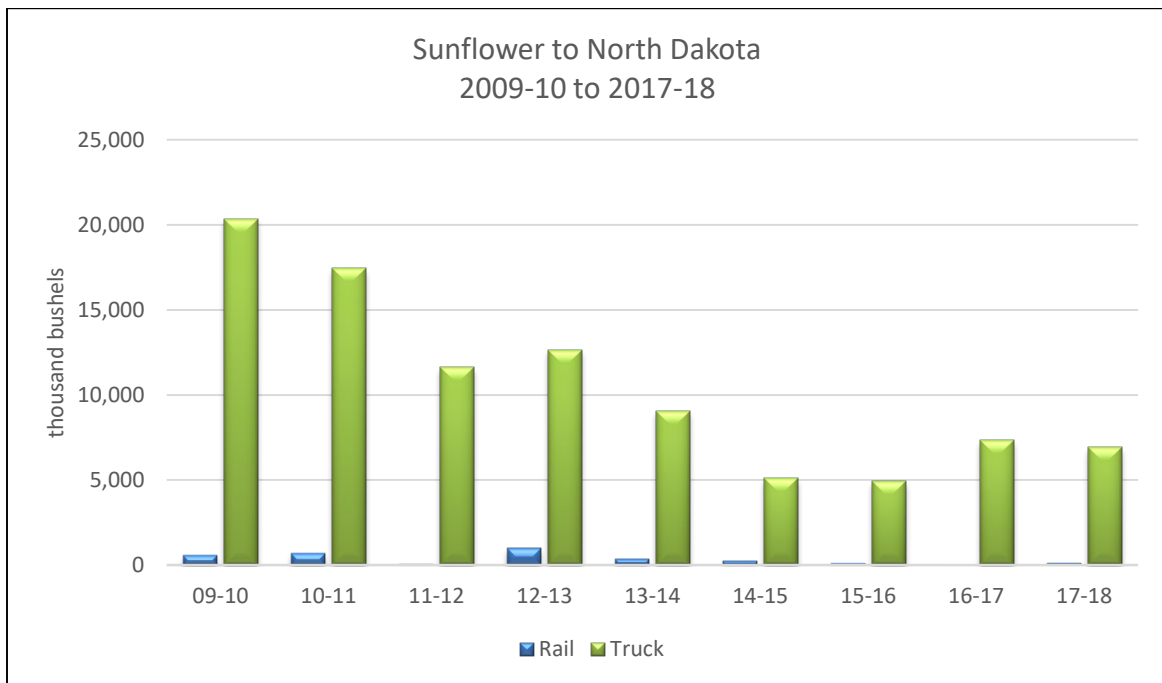
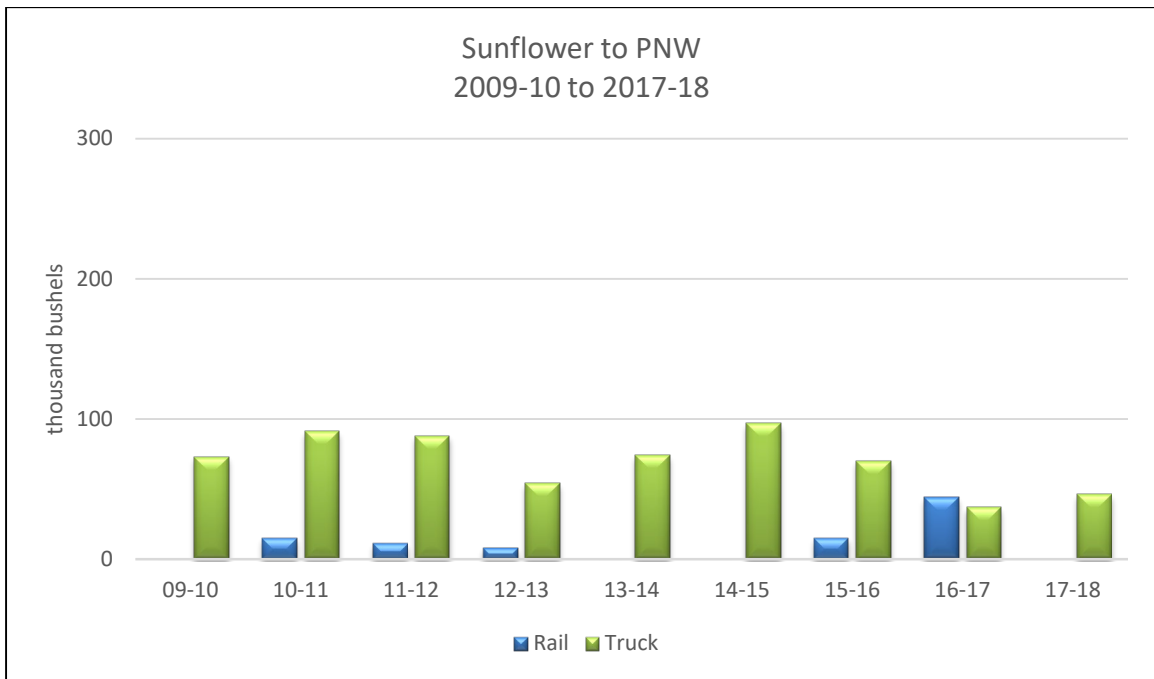


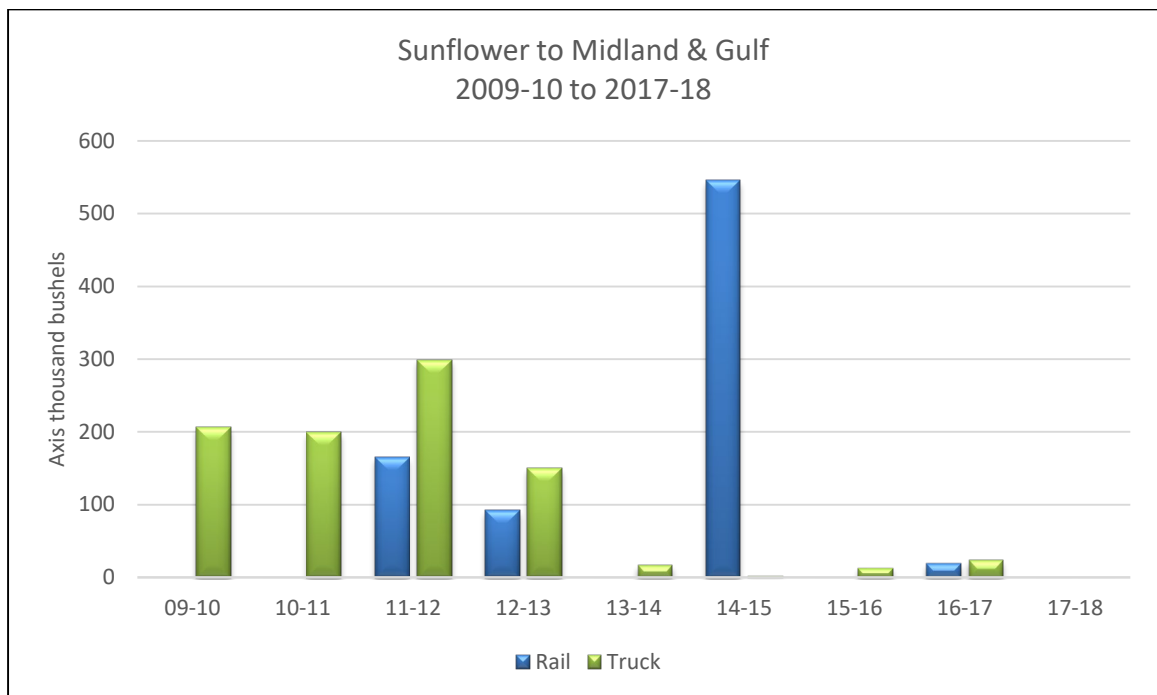
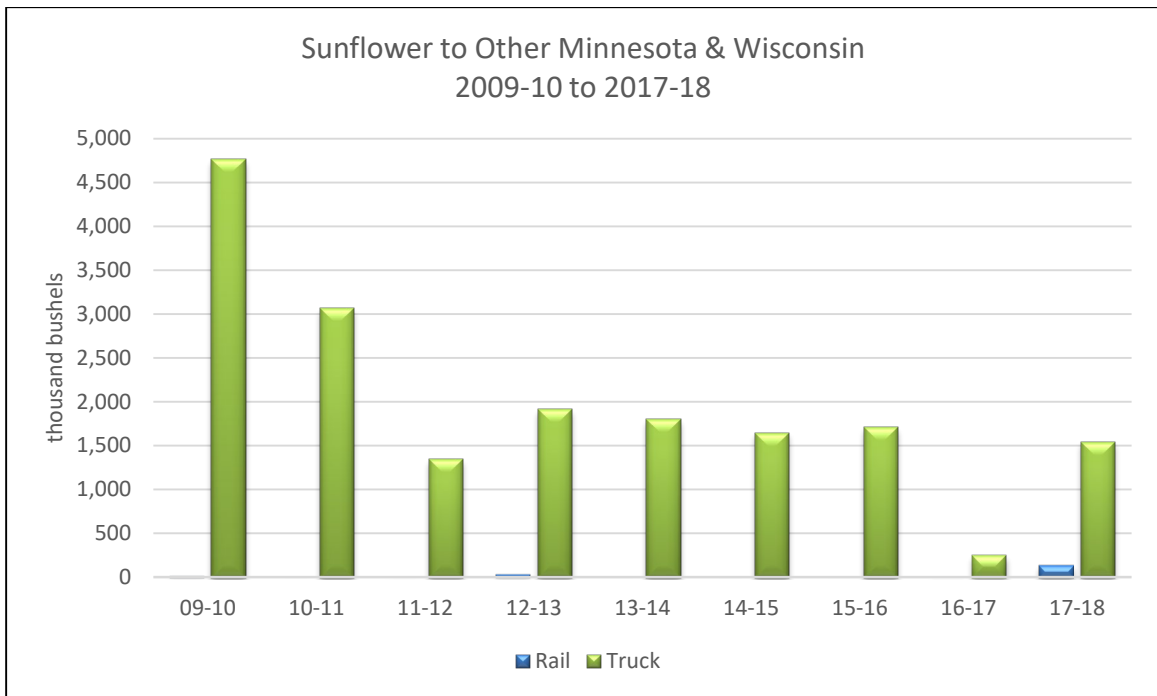
North Dakota Sunflower Shipments by Rail, Truck and Destination (thousand bu.)

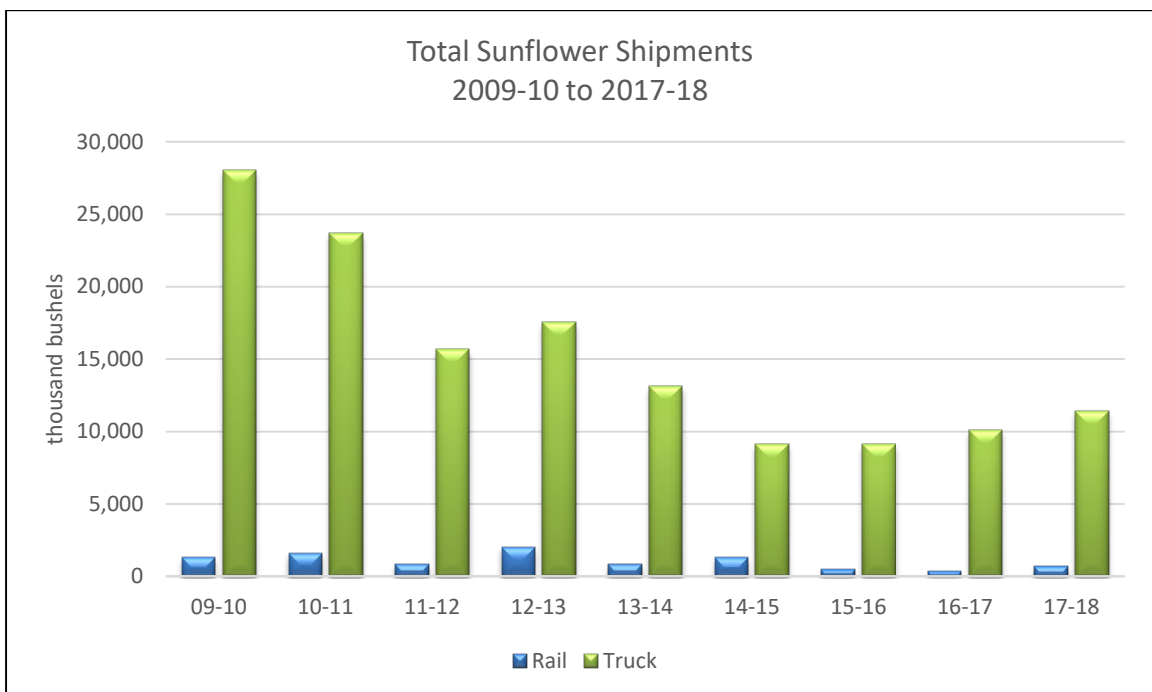
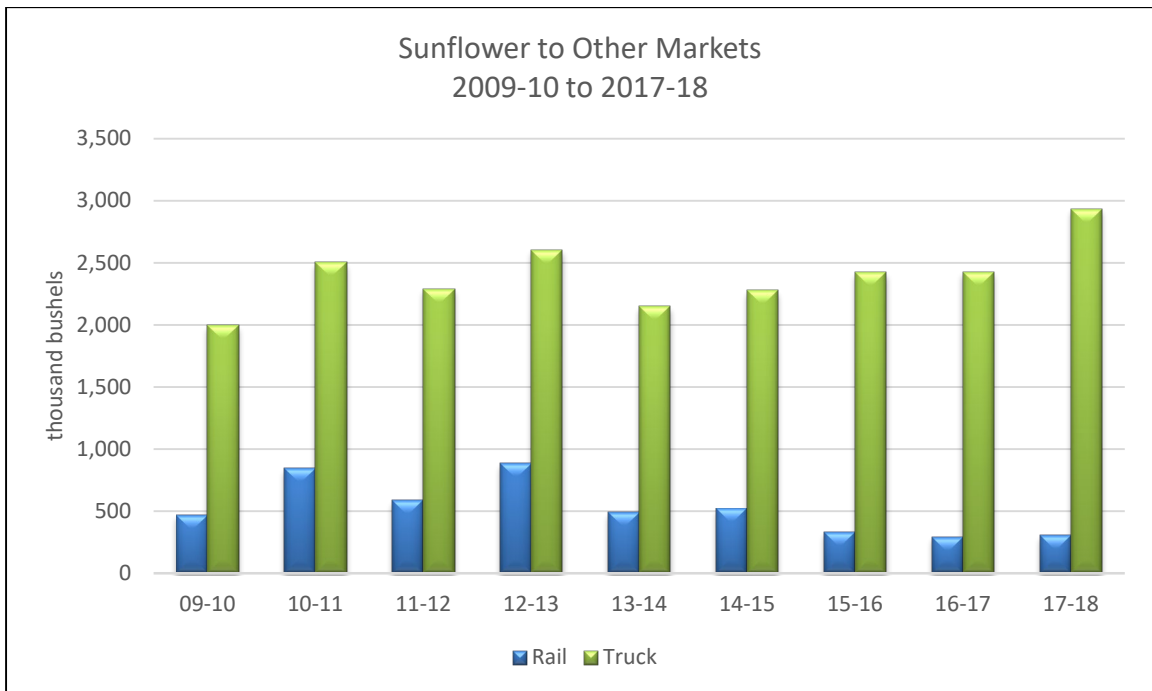
YEAR	Minneapolis-St. Paul		Duluth-Superior		PNW		North Dakota		Other Minn. & Wisconsin		Midland & Gulf		Other		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
2009-10	268	571	0	78	0	73	565	20,335	15	4,760	0	206	468	1,993	1,315	28,014
	32%	68%	0%	100%	0%	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%
2013-14	23	4	0	0	0	74	348	9,065	0	1,797	0	16	491	2,148	862	13,105
	85%	15%	0%	0%	0%	100%	4%	96%	0%	100%	0%	100%	19%	81%	6%	94%
2014-15	0	12	0	0	0	97	236	5,109	0	1,644	545	2	519	2,277	1,300	9,140
	0%	100%	0%	0%	0%	100%	4%	96%	0%	100%	100%	0%	19%	81%	12%	88%
2015-16	0	0	4	0	15	70	103	4,909	0	1,708	0	13	333	2,422	455	9,128
	0%	0%	100%	0%	18%	82%	2%	98%	0%	100%	0%	100%	12%	88%	5%	95%
2016-17	4	29	0	0	44	37	13	7,344	8	251	19	23	291	2,426	379	10,115
	12%	88%	0%	0%	54%	46%	0%	100%	3%	97%	45%	55%	11%	89%	4%	96%
2017-18	164	2	0	0	0	46	84	6,897	133	1,542	0	0	303	2,932	684	11,419
	99%	1%	0%	0%	0%	100%	1%	99%	8%	92%	0%	0%	9%	91%	6%	94%





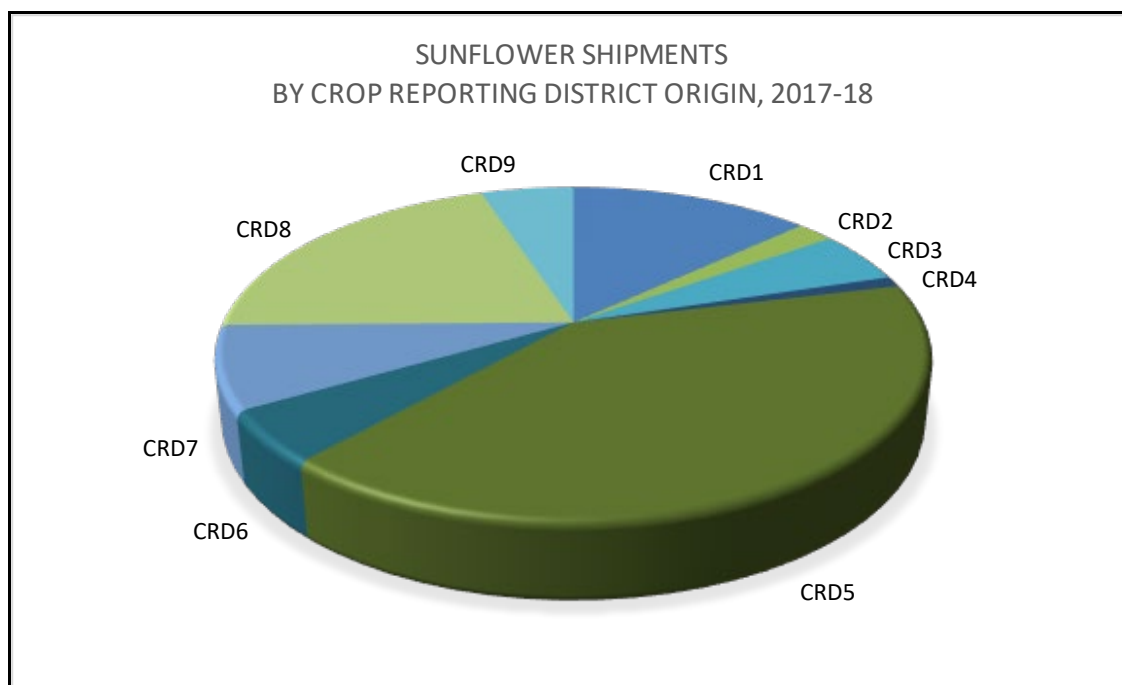




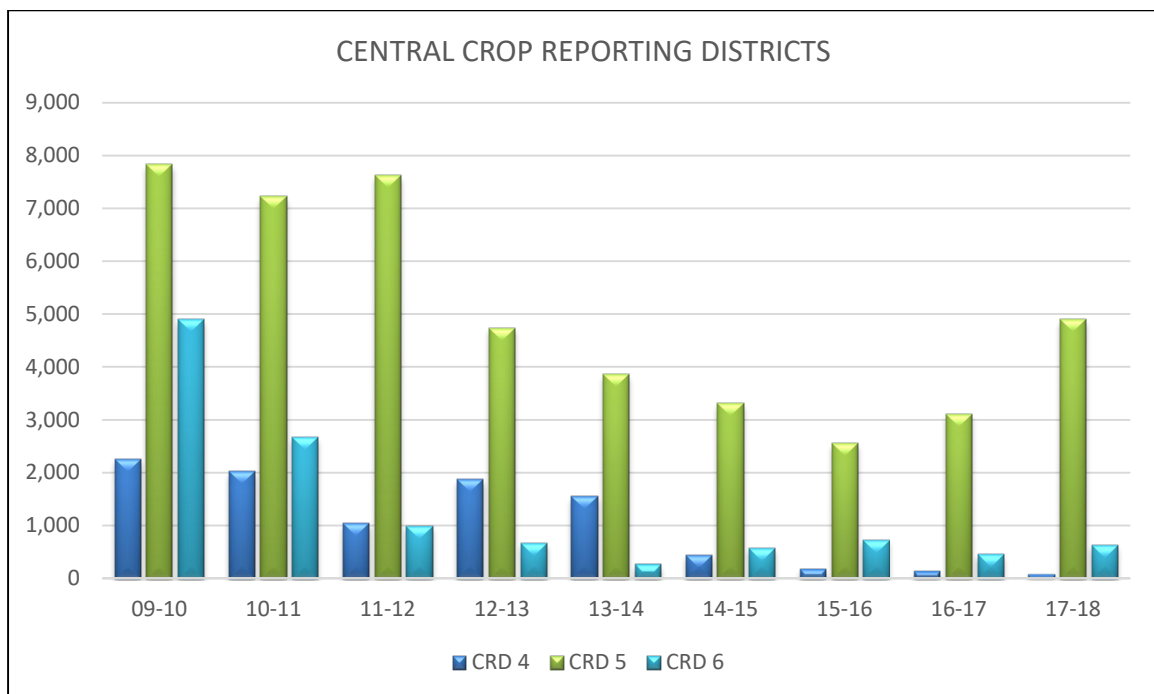
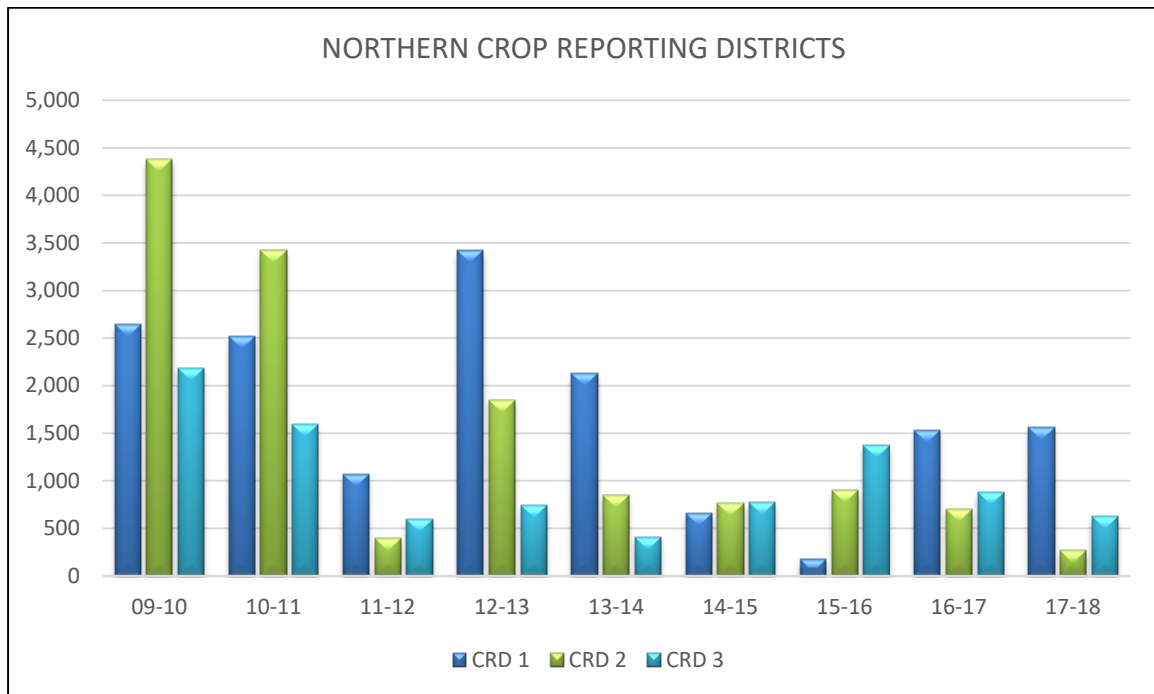


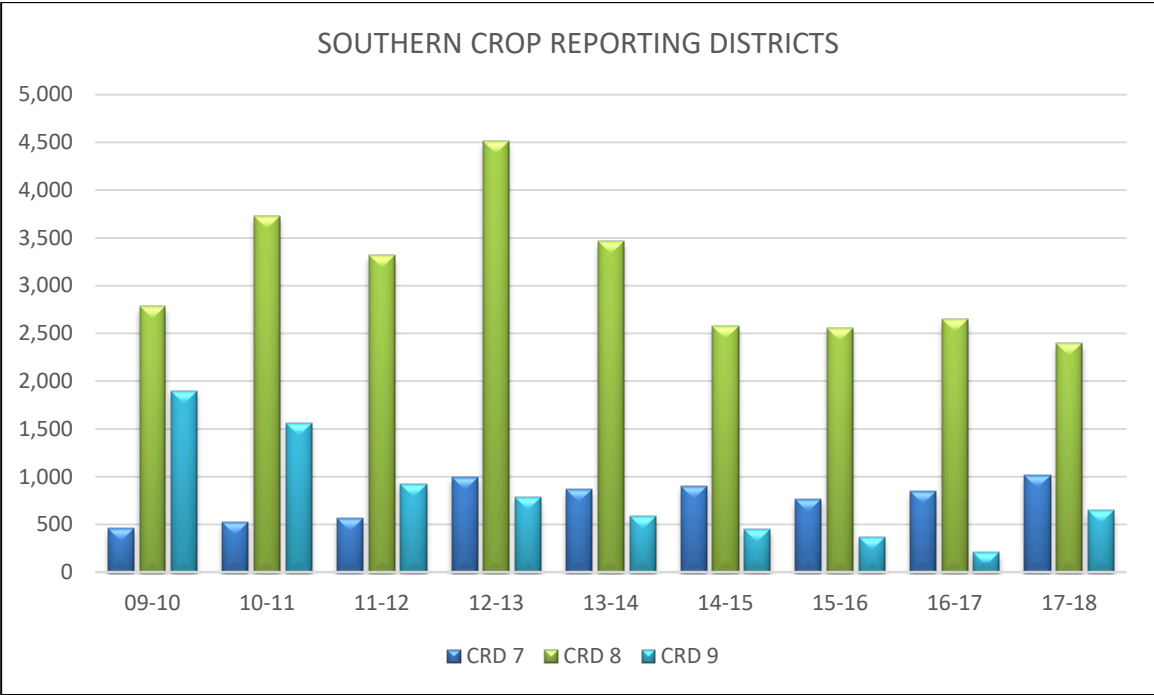
North Dakota Sunflower Shipments by Crop Reporting District Origin (thousand bu.)

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
<b>2009-10</b>	<b>2,647</b>	<b>4,378</b>	<b>2,186</b>	<b>2,257</b>	<b>7,825</b>	<b>4,895</b>	<b>459</b>	<b>2,782</b>	<b>1,900</b>	<b>29,329</b>
	9%	15%	7%	8%	27%	17%	2%	9%	6%	100%
<b>2010-11</b>	<b>2,521</b>	<b>3,426</b>	<b>1,594</b>	<b>2,021</b>	<b>7,222</b>	<b>2,659</b>	<b>527</b>	<b>3,730</b>	<b>1,562</b>	<b>25,262</b>
	10%	14%	6%	8%	29%	11%	2%	15%	6%	100%
<b>2011-12</b>	<b>1,070</b>	<b>392</b>	<b>596</b>	<b>1,037</b>	<b>7,620</b>	<b>991</b>	<b>561</b>	<b>3,319</b>	<b>922</b>	<b>16,508</b>
	6%	2%	4%	6%	46%	6%	3%	20%	6%	100%
<b>2012-13</b>	<b>3,427</b>	<b>1,848</b>	<b>739</b>	<b>1,866</b>	<b>4,738</b>	<b>669</b>	<b>990</b>	<b>4,507</b>	<b>785</b>	<b>19,569</b>
	18%	9%	4%	10%	24%	3%	5%	23%	4%	100%
<b>2013-14</b>	<b>2,128</b>	<b>850</b>	<b>408</b>	<b>1,545</b>	<b>3,857</b>	<b>259</b>	<b>868</b>	<b>3,465</b>	<b>587</b>	<b>13,967</b>
	15%	6%	3%	11%	28%	2%	6%	25%	4%	100%
<b>2014-15</b>	<b>664</b>	<b>761</b>	<b>770</b>	<b>448</b>	<b>3,300</b>	<b>573</b>	<b>901</b>	<b>2,577</b>	<b>446</b>	<b>10,440</b>
	6%	7%	7%	4%	32%	5%	9%	25%	4%	100%
<b>2015-16</b>	<b>180</b>	<b>900</b>	<b>1,375</b>	<b>173</b>	<b>2,545</b>	<b>724</b>	<b>763</b>	<b>2,553</b>	<b>370</b>	<b>9,583</b>
	2%	9%	14%	2%	27%	8%	8%	27%	4%	100%
<b>2016-17</b>	<b>1,534</b>	<b>698</b>	<b>873</b>	<b>123</b>	<b>3,110</b>	<b>455</b>	<b>847</b>	<b>2,645</b>	<b>209</b>	<b>10,494</b>
	15%	7%	8%	1%	30%	4%	8%	25%	2%	100%
<b>2017-18</b>	<b>1,557</b>	<b>265</b>	<b>624</b>	<b>71</b>	<b>4,900</b>	<b>632</b>	<b>1,011</b>	<b>2,397</b>	<b>646</b>	<b>12,103</b>
	13%	2%	5%	1%	40%	5%	8%	20%	5%	100%



# Sunflower Shipments by Crop Reporting District (thousand bu.)

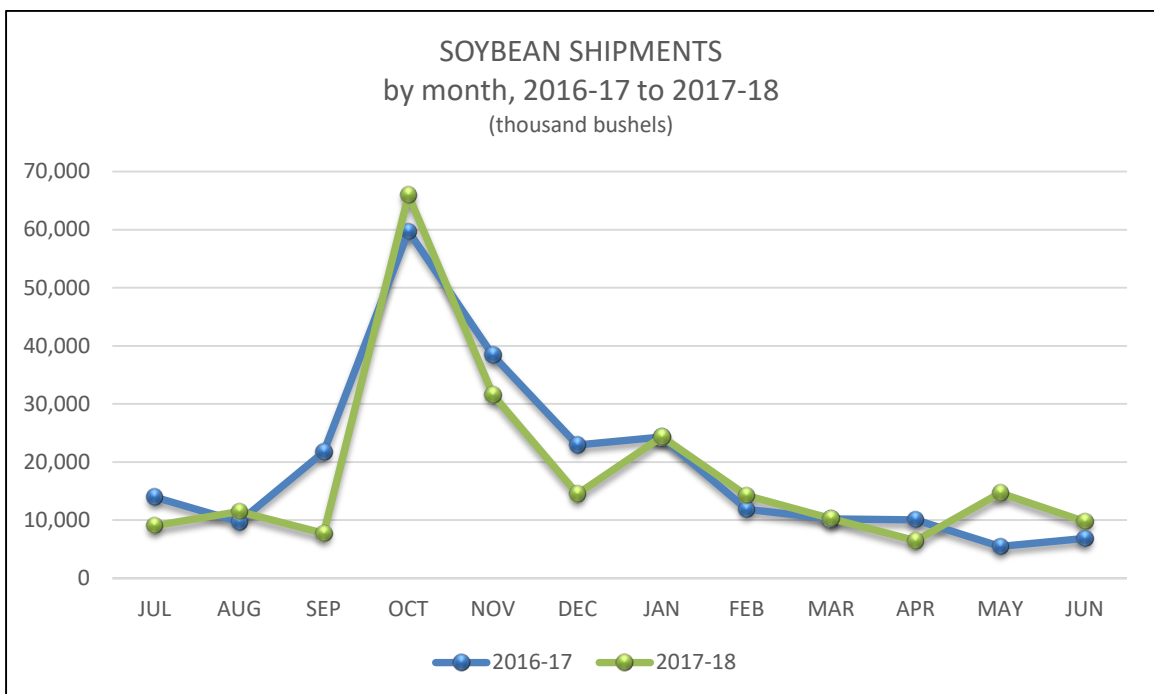
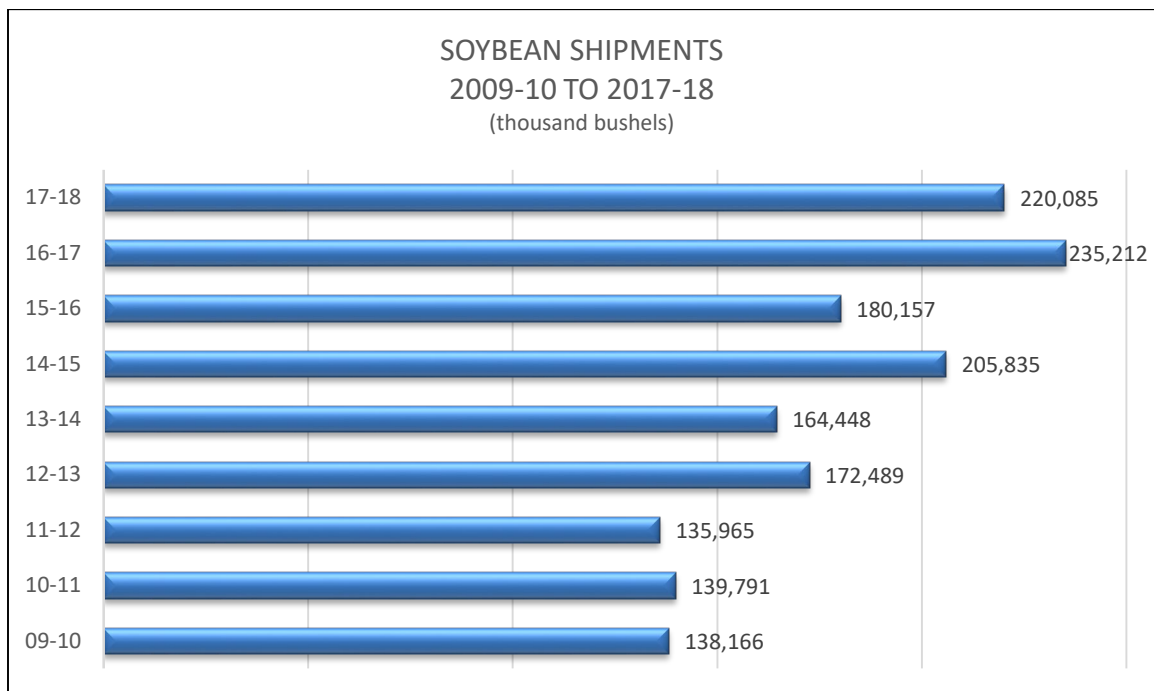




# SOYBEAN SHIPMENTS

North Dakota Soybean Shipments by Destination (thousand bu.)

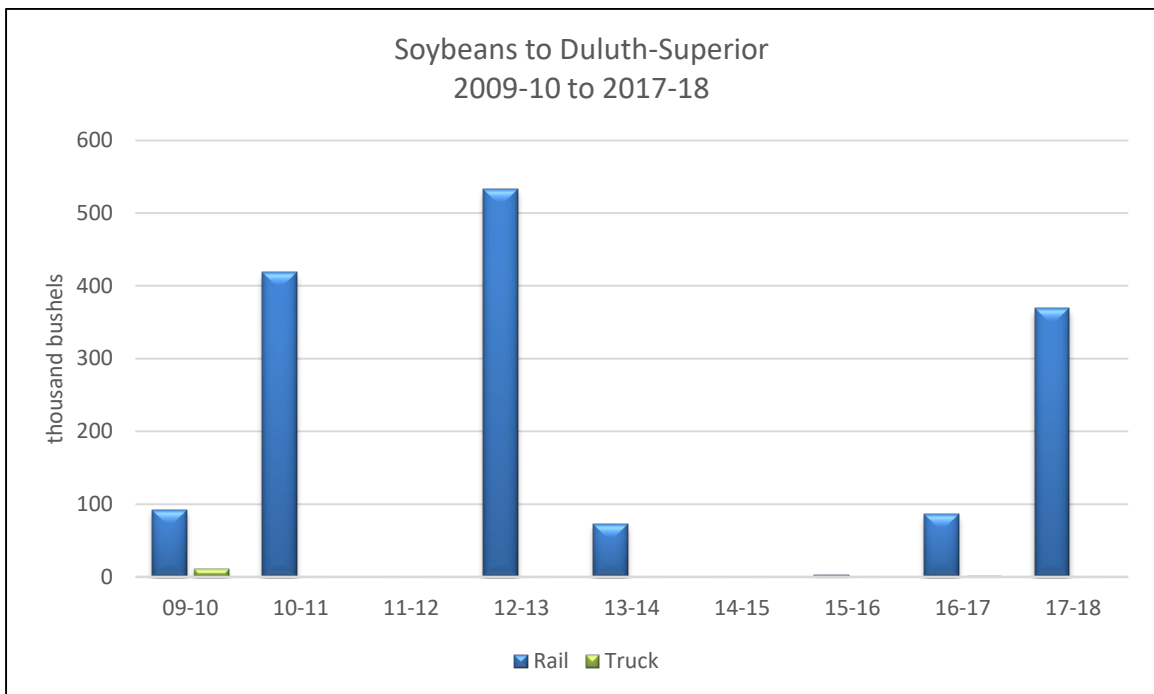
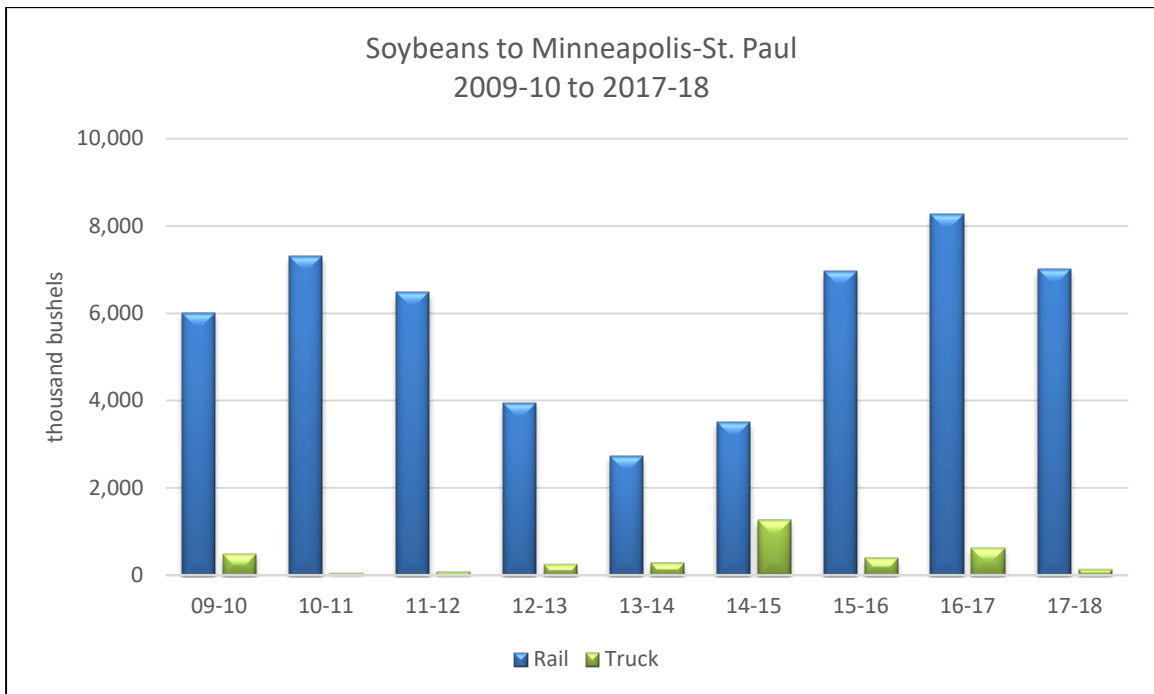
YEAR	Minneapolis-St. Paul	Duluth-Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
<b>2009-10</b>	<b>6,496</b>	<b>103</b>	<b>100,526</b>	<b>7,905</b>	<b>5,831</b>	<b>4,266</b>	<b>13,039</b>	<b>138,166</b>
	5%	0%	73%	6%	4%	3%	9%	100%
<b>2010-11</b>	<b>7,344</b>	<b>418</b>	<b>99,656</b>	<b>7,126</b>	<b>7,331</b>	<b>2,292</b>	<b>15,624</b>	<b>139,791</b>
	5%	0%	71%	5%	5%	2%	11%	100%
<b>2011-12</b>	<b>6,553</b>	<b>0</b>	<b>102,333</b>	<b>7,052</b>	<b>4,334</b>	<b>989</b>	<b>14,704</b>	<b>135,965</b>
	5%	0%	75%	5%	3%	1%	11%	100%
<b>2012-13</b>	<b>4,196</b>	<b>533</b>	<b>121,422</b>	<b>10,727</b>	<b>7,353</b>	<b>7,030</b>	<b>21,230</b>	<b>172,489</b>
	2%	0%	70%	6%	4%	4%	12%	100%
<b>2013-14</b>	<b>3,008</b>	<b>72</b>	<b>98,474</b>	<b>11,979</b>	<b>6,503</b>	<b>11,727</b>	<b>32,685</b>	<b>164,484</b>
	2%	0%	60%	7%	4%	7%	20%	100%
<b>2014-15</b>	<b>4,749</b>	<b>0</b>	<b>142,210</b>	<b>13,571</b>	<b>6,163</b>	<b>7,395</b>	<b>31,747</b>	<b>205,835</b>
	2%	0%	69%	7%	3%	4%	15%	100%
<b>2015-16</b>	<b>7,343</b>	<b>3</b>	<b>119,051</b>	<b>13,676</b>	<b>5,045</b>	<b>6,958</b>	<b>28,080</b>	<b>180,157</b>
	4%	0%	66%	8%	3%	4%	16%	100%
<b>2016-17</b>	<b>8,879</b>	<b>87</b>	<b>168,274</b>	<b>14,783</b>	<b>6,944</b>	<b>6,671</b>	<b>29,573</b>	<b>235,212</b>
	4%	0%	72%	6%	3%	3%	13%	100%
<b>2017-18</b>	<b>7,146</b>	<b>369</b>	<b>158,268</b>	<b>11,522</b>	<b>5,815</b>	<b>3,107</b>	<b>33,859</b>	<b>220,085</b>
	3%	0%	72%	5%	3%	1%	15%	100%

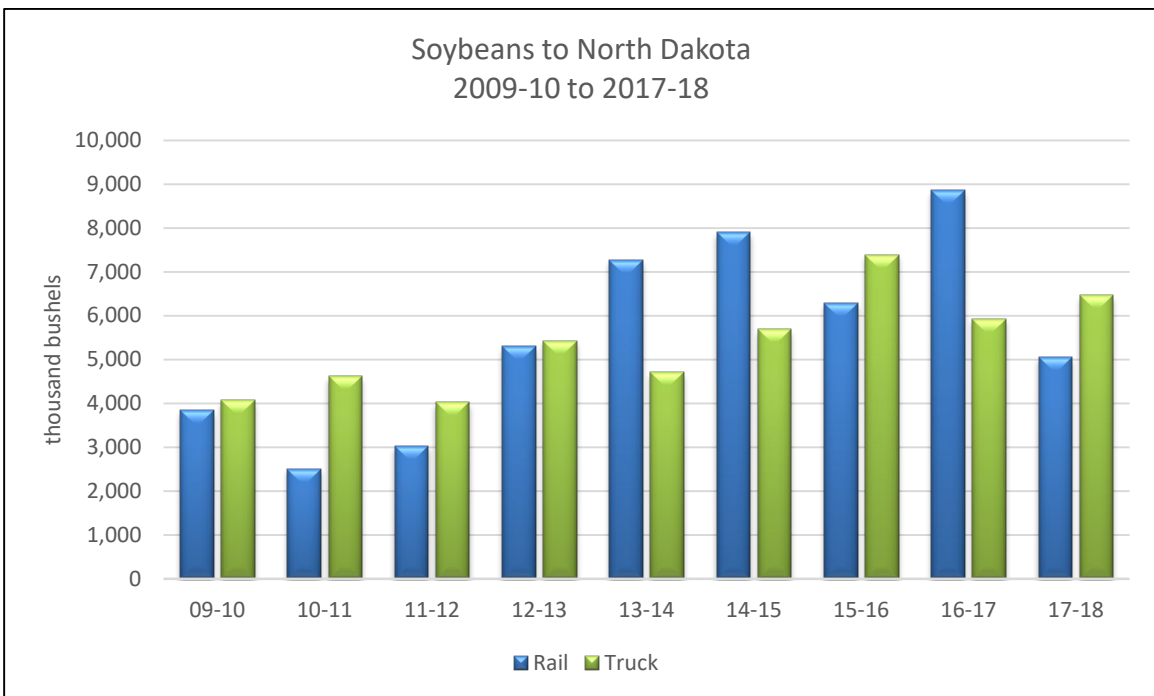
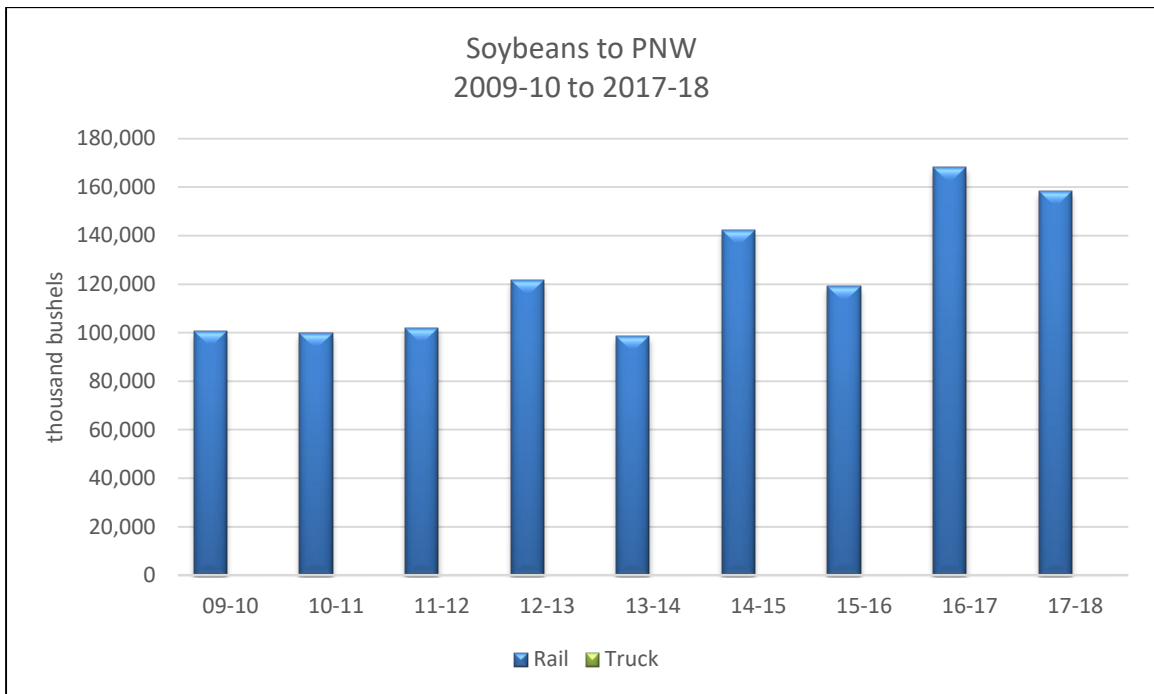


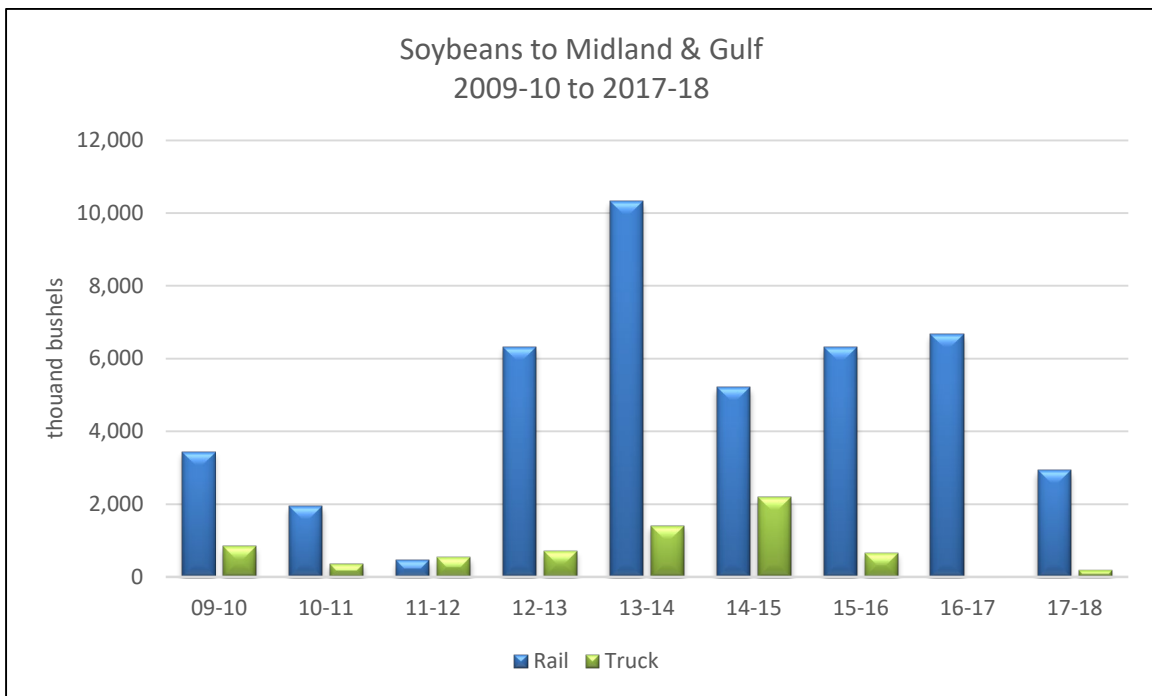
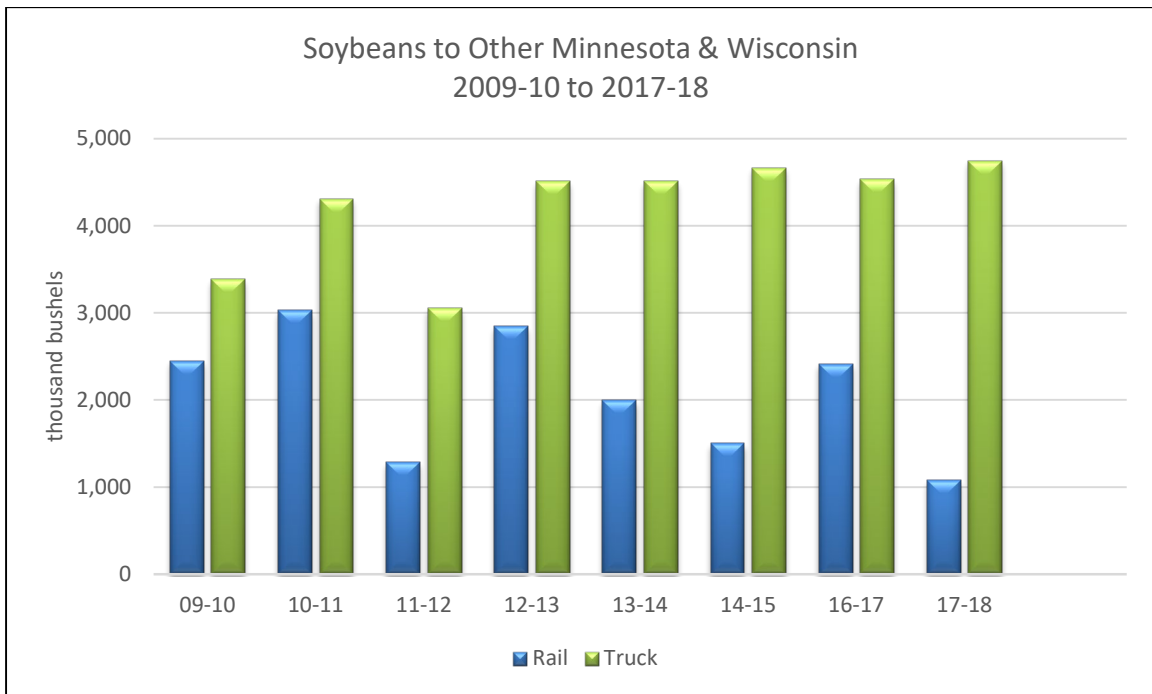


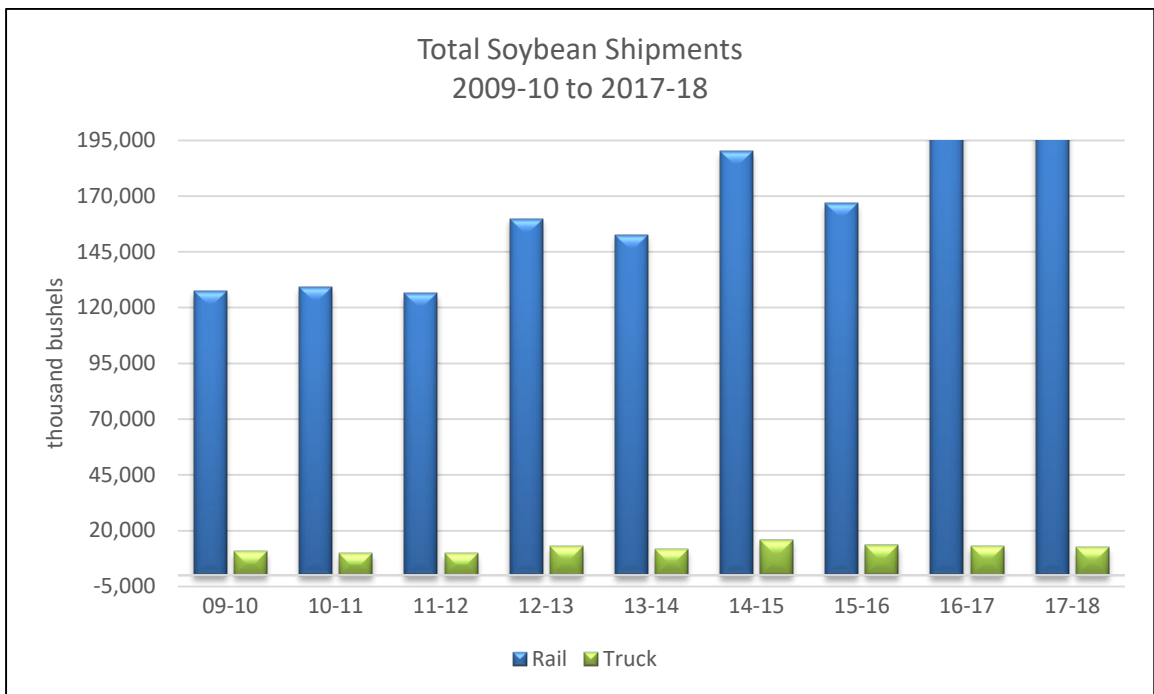
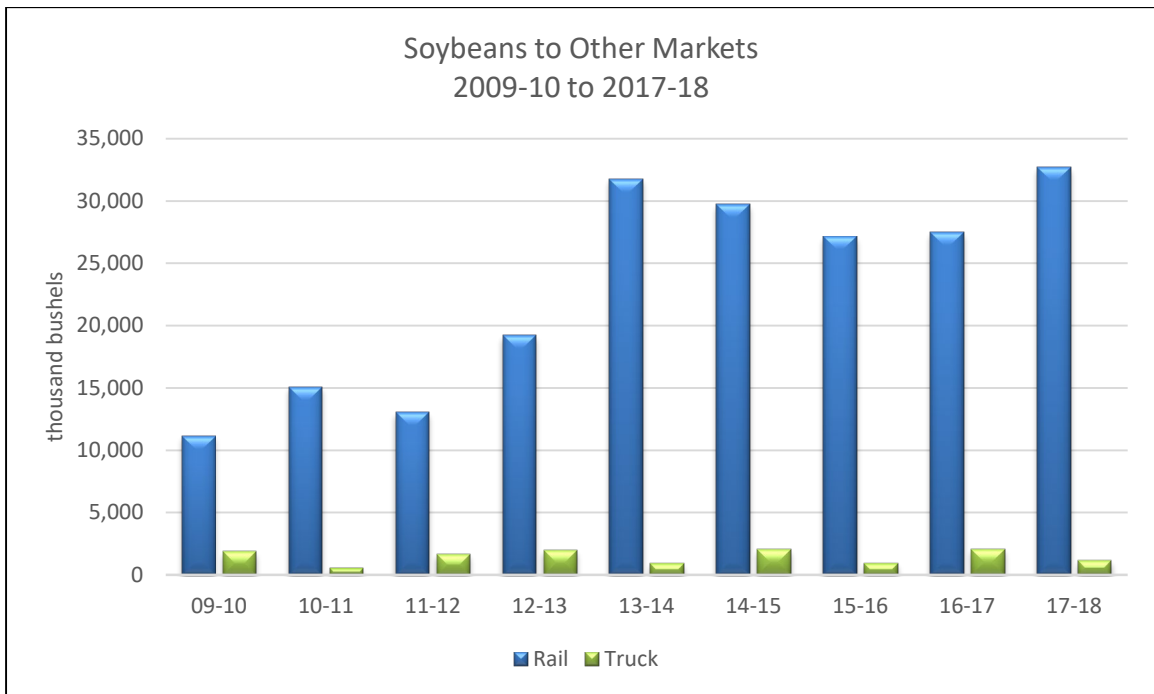
North Dakota Soybean Shipments by Rail, Truck and Destination (thousand bu.)

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
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%
2013-14	2,723	285	72	0	98,440	34	7,272	4,707	1,995	4,508	10,327	1,400	31,760	925	152,589	11,859
	91%	9%	100%	0%	100%	0%	61%	39%	31%	69%	88%	12%	97%	3%	93%	7%
2014-15	3,500	1,249	0	0	142,187	23	7,891	5,681	1,500	4,662	5,201	2,194	29,726	2,021	190,005	15,830
	74%	26%	0%	0%	100%	0%	58%	42%	24%	76%	70%	30%	94%	6%	92%	8%
2015-16	6,956	387	3	0	119,047	4	6,288	7,387	874	4,171	6,301	657	27,136	944	166,606	13,551
	95%	5%	100%	0%	100%	0%	46%	54%	17%	83%	91%	9%	97%	3%	92%	8%
2016-17	8,269	610	86	1	168,253	21	8,854	5,929	2,414	4,530	6,668	4	27,498	2,076	222,041	13,170
	93%	7%	99%	1%	100%	0%	60%	40%	35%	65%	100%	0%	93%	7%	94%	6%
2017-18	7,015	132	369	0	158,232	36	5,059	6,463	1,074	4,741	2,922	185	32,721	1,138	207,392	12,693
	98%	2%	100%	0%	100%	0%	44%	56%	18%	82%	94%	6%	97%	3%	94%	6%



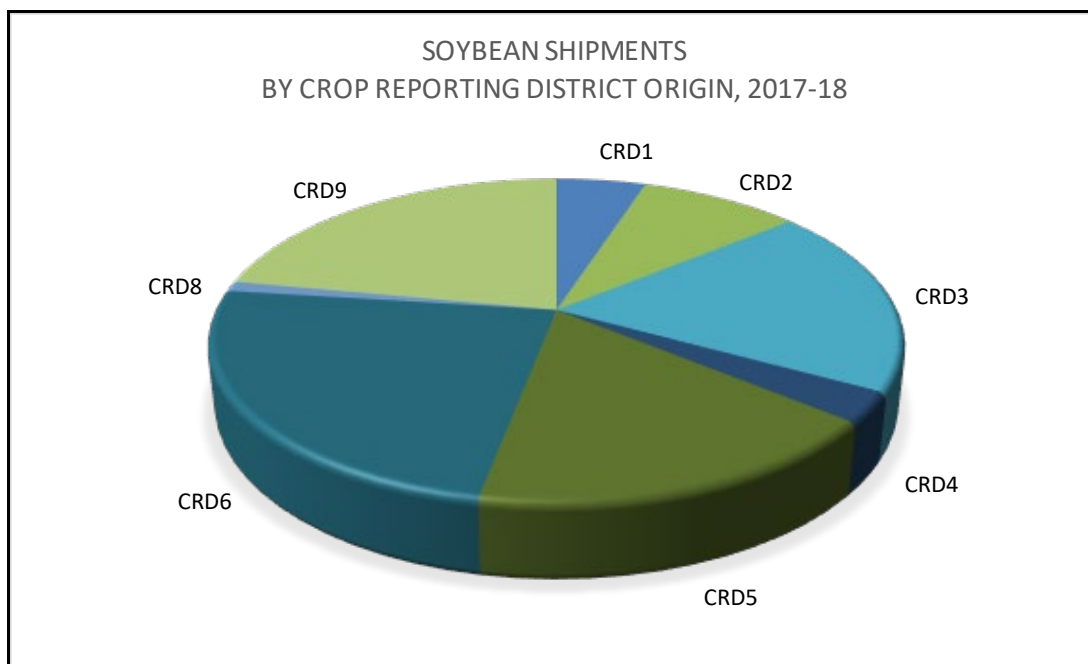




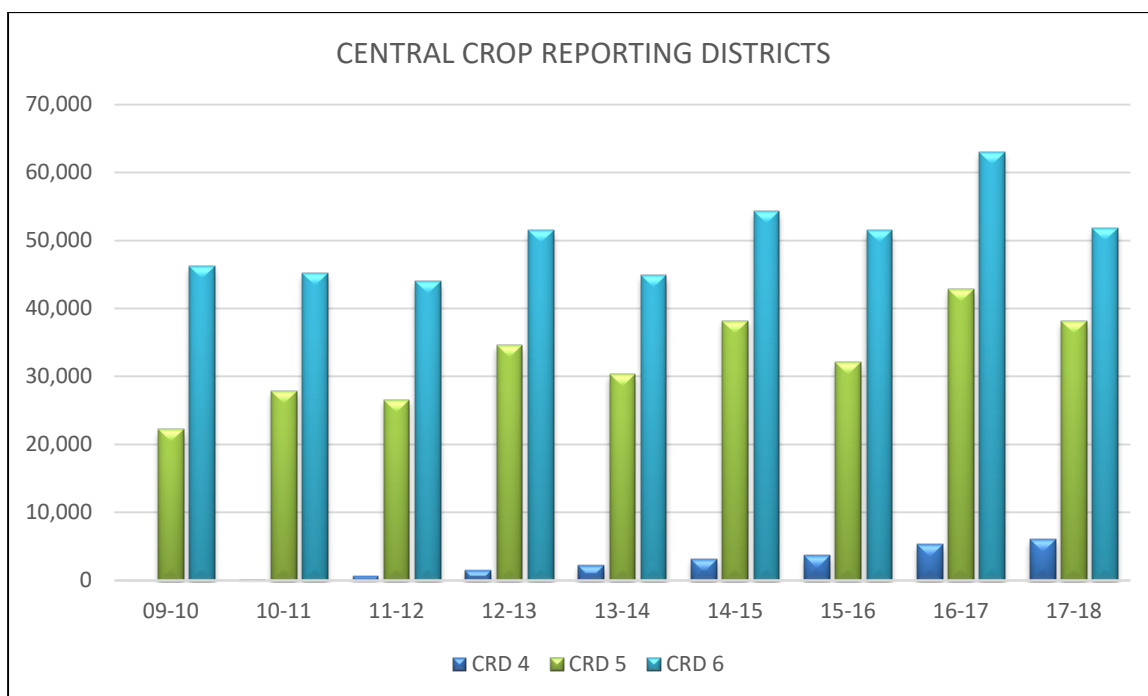
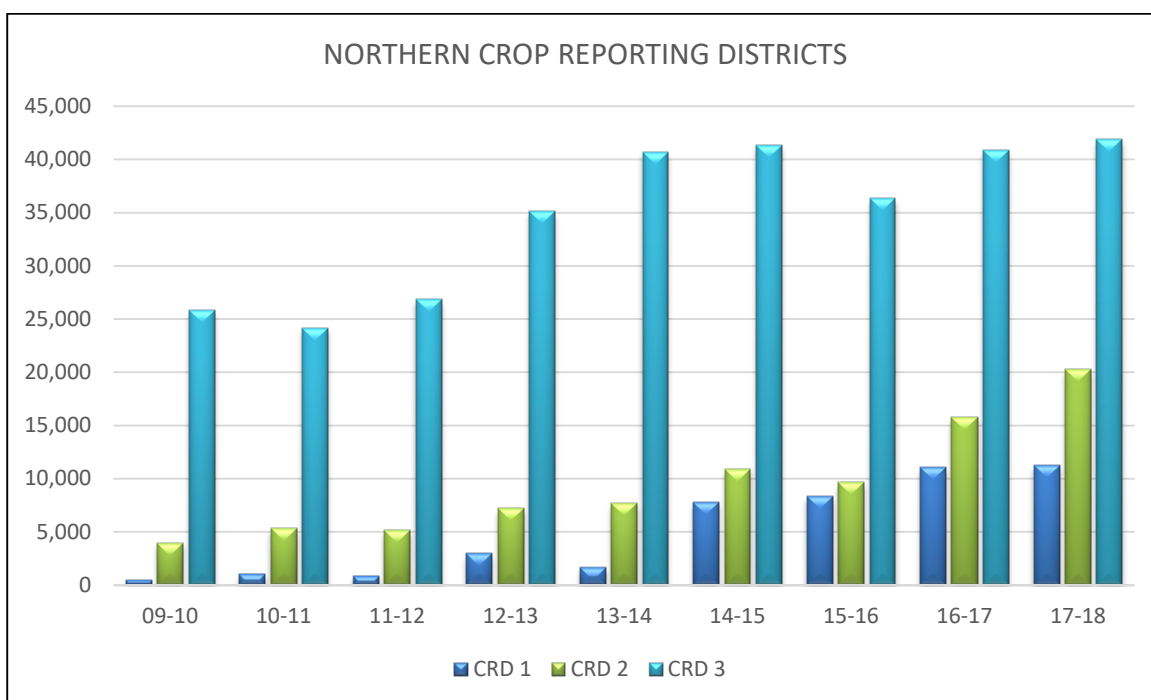


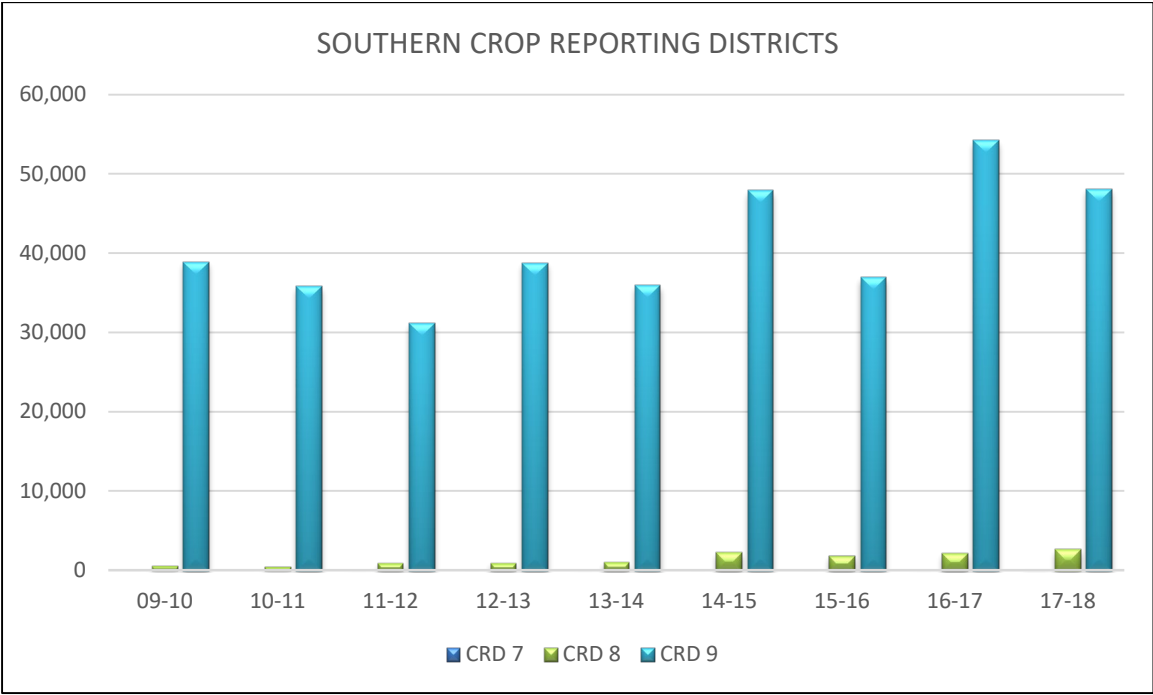
North Dakota Soybean Shipments by Crop Reporting District Origin (thousand bu.)

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
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%
2013-14	1,677	7,672	40,708	2,278	30,259	44,923	1	1,023	35,909	164,448
	1%	5%	25%	1%	18%	27%	0%	1%	22%	100%
2014-15	7,797	10,910	41,360	3,141	38,185	54,295	0	2,257	47,889	205,835
	4%	5%	20%	2%	19%	26%	0%	1%	23%	100%
2015-16	8,294	9,656	36,353	3,623	32,035	51,466	0	1,802	36,928	180,157
	5%	5%	20%	2%	18%	29%	0%	1%	20%	100%
2016-17	11,092	15,722	40,890	5,272	42,790	63,030	31	2,181	54,203	235,212
	5%	7%	17%	2%	18%	27%	0%	1%	23%	100%
2017-18	11,242	20,259	41,878	6,000	38,032	51,823	118	2,621	48,112	220,085
	5%	9%	19%	3%	17%	24%	0%	1%	22%	100%



Soybean Shipments by Crop Reporting District (thousand bu.)



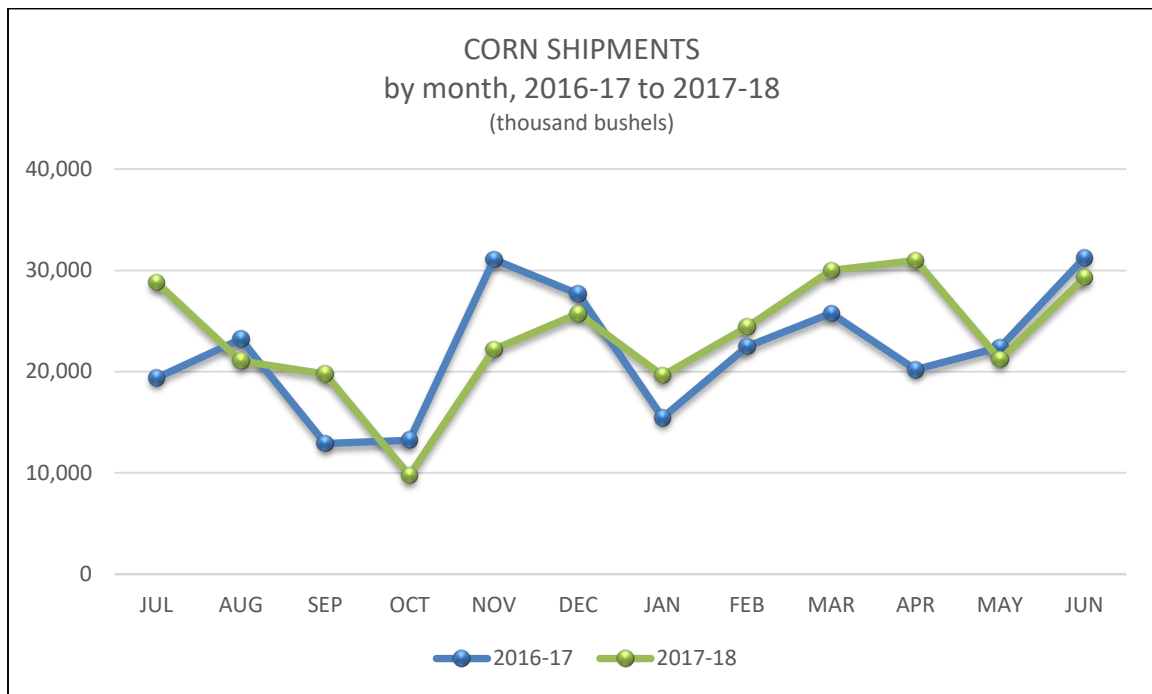
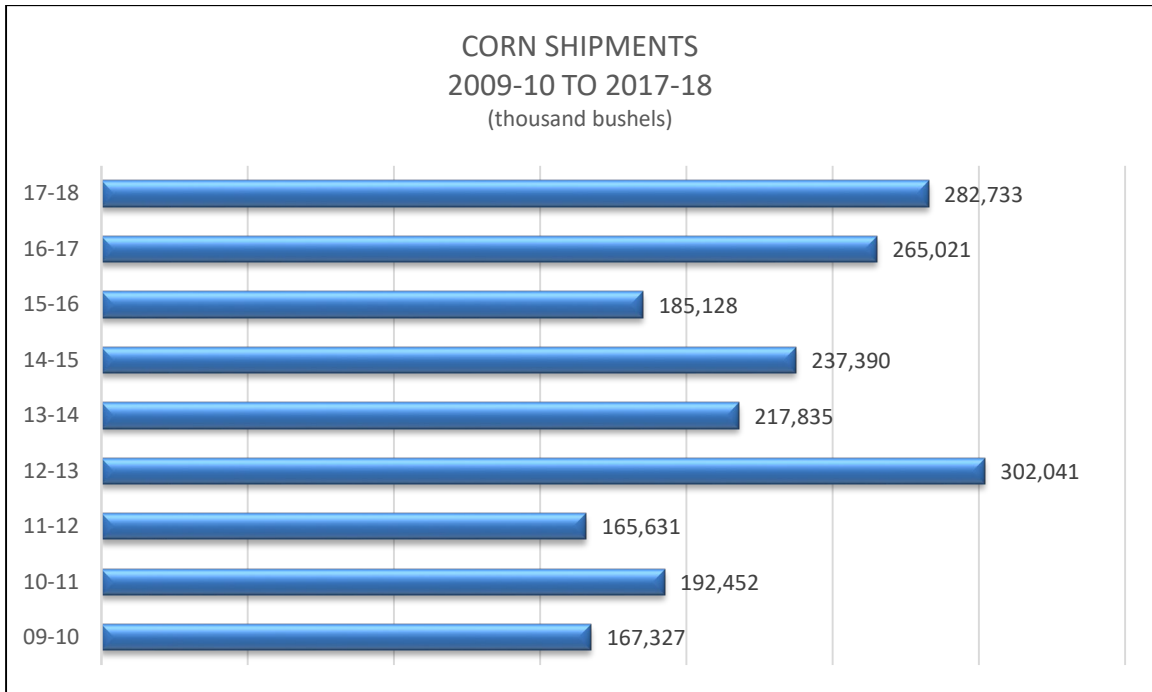




# CORN SHIPMENTS

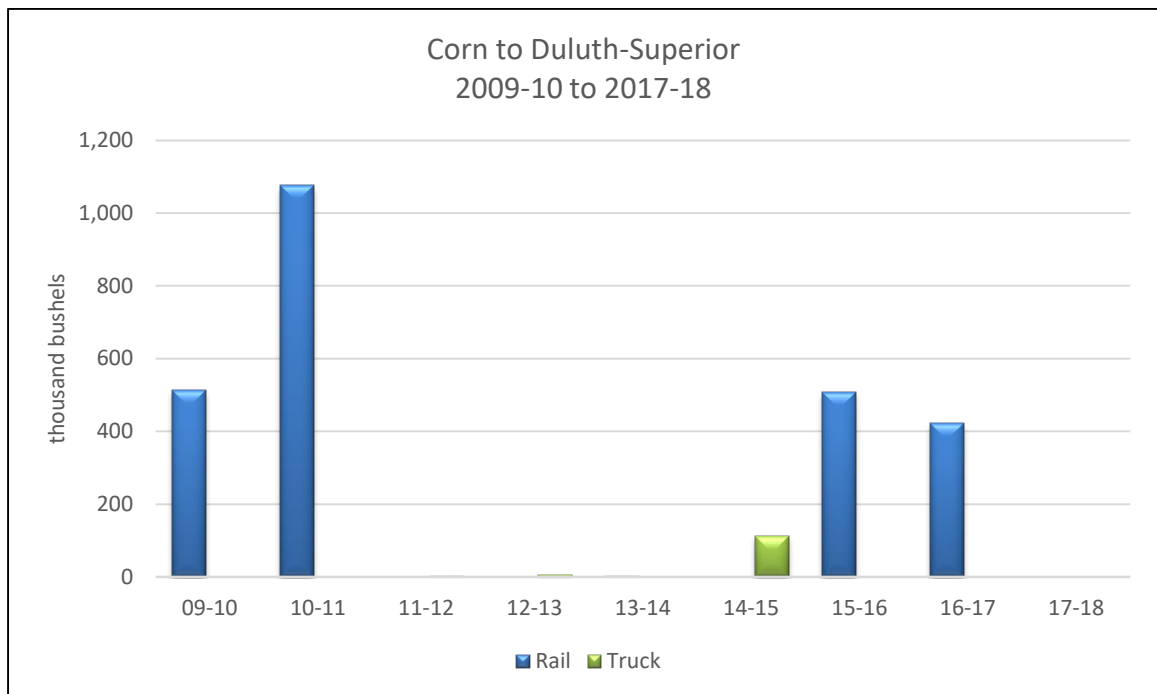
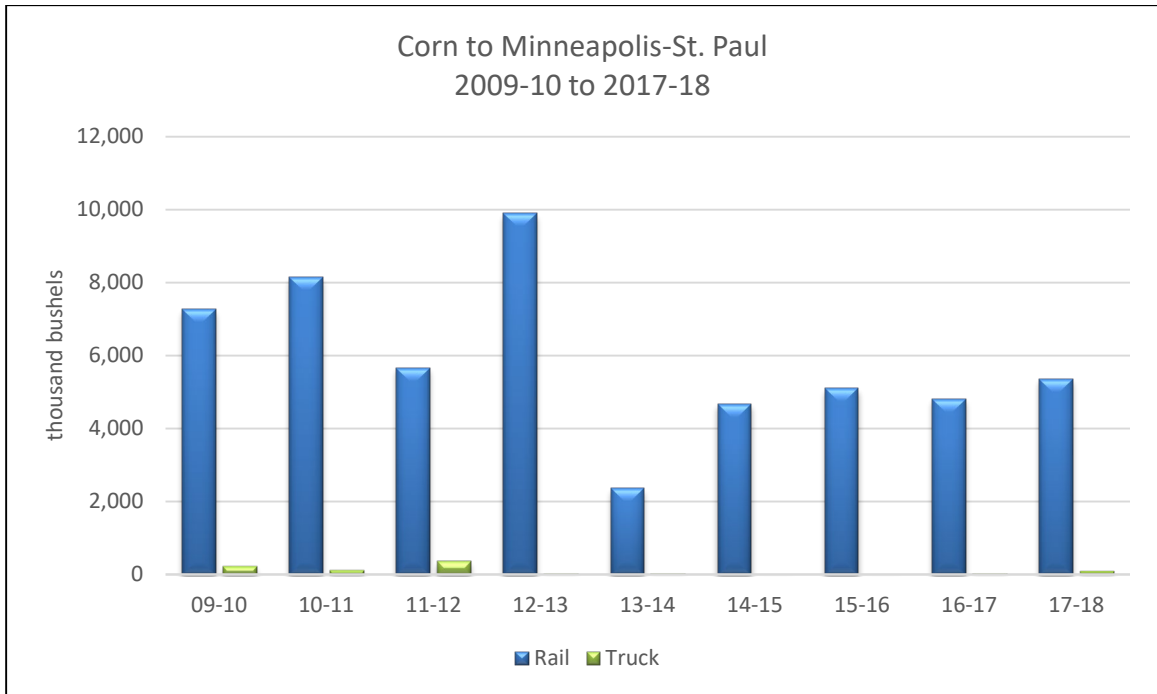
North Dakota Corn Shipments by Destination (thousand bu.)

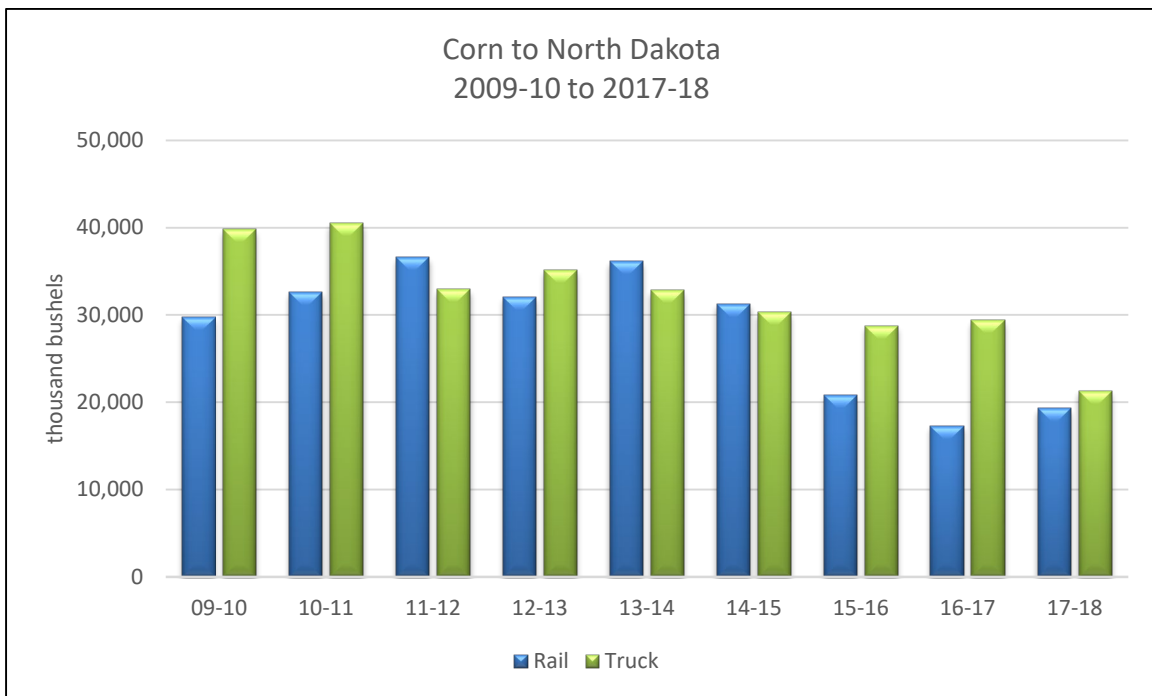
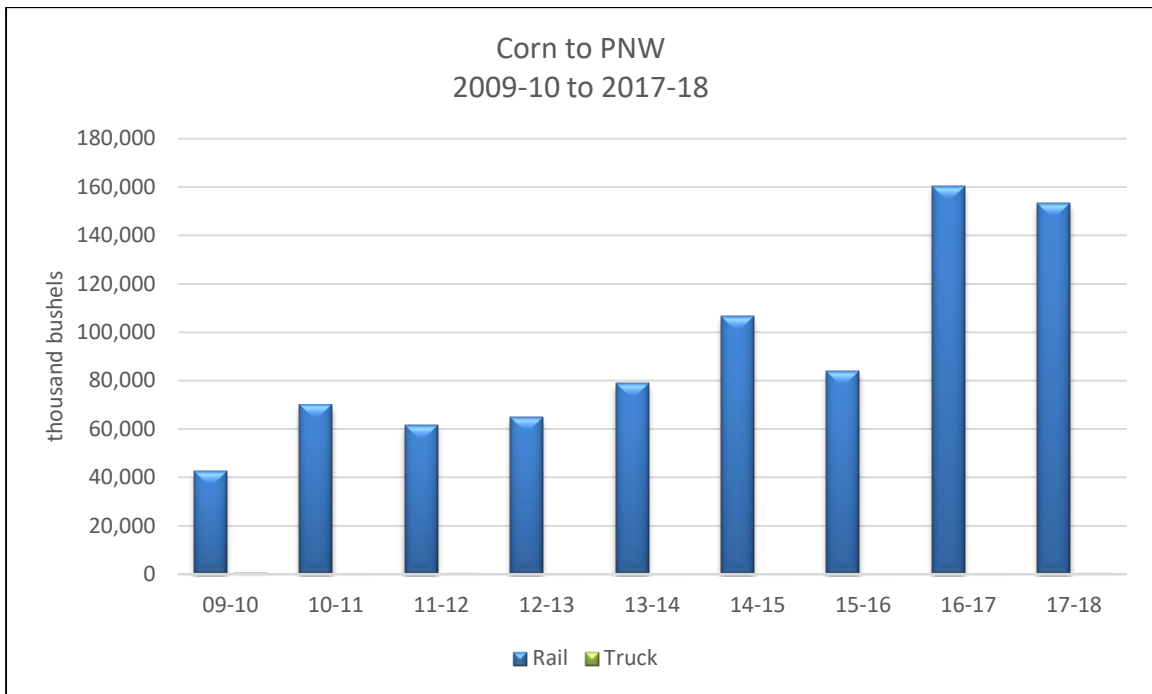
YEAR	Minneapolis-St. Paul	Duluth-Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
<b>2009-10</b>	<b>7,496</b>	<b>514</b>	<b>43,002</b>	<b>69,490</b>	<b>5,155</b>	<b>4,812</b>	<b>36,858</b>	<b>167,327</b>
	4%	0%	26%	42%	3%	3%	22%	100%
<b>2010-11</b>	<b>8,273</b>	<b>1,075</b>	<b>70,225</b>	<b>73,074</b>	<b>2,193</b>	<b>7,661</b>	<b>29,951</b>	<b>192,452</b>
	4%	1%	36%	38%	1%	4%	16%	100%
<b>2011-12</b>	<b>6,020</b>	<b>3</b>	<b>61,649</b>	<b>69,488</b>	<b>1,921</b>	<b>3,603</b>	<b>22,956</b>	<b>165,631</b>
	4%	0%	37%	42%	1%	2%	14%	100%
<b>2012-13</b>	<b>9,920</b>	<b>6</b>	<b>65,008</b>	<b>67,197</b>	<b>5,059</b>	<b>47,218</b>	<b>107,633</b>	<b>302,041</b>
	3%	0%	22%	22%	2%	16%	36%	100%
<b>2013-14</b>	<b>2,384</b>	<b>3</b>	<b>78,994</b>	<b>68,961</b>	<b>6,534</b>	<b>18,973</b>	<b>41,986</b>	<b>217,835</b>
	1%	0%	36%	32%	3%	9%	19%	100%
<b>2014-15</b>	<b>4,673</b>	<b>113</b>	<b>106,631</b>	<b>61,525</b>	<b>7,097</b>	<b>12,005</b>	<b>45,347</b>	<b>237,390</b>
	2%	0%	45%	26%	3%	5%	19%	100%
<b>2015-16</b>	<b>5,110</b>	<b>509</b>	<b>83,921</b>	<b>49,512</b>	<b>2,981</b>	<b>6,498</b>	<b>36,598</b>	<b>185,128</b>
	3%	0%	45%	27%	2%	4%	20%	100%
<b>2016-17</b>	<b>4,838</b>	<b>422</b>	<b>160,361</b>	<b>46,613</b>	<b>8,512</b>	<b>1,627</b>	<b>42,647</b>	<b>265,021</b>
	2%	0%	61%	18%	3%	1%	16%	100%
<b>2017-18</b>	<b>5,438</b>	<b>0</b>	<b>153,514</b>	<b>40,575</b>	<b>10,718</b>	<b>12,123</b>	<b>60,366</b>	<b>282,733</b>
	2%	0%	54%	14%	4%	4%	21%	100%

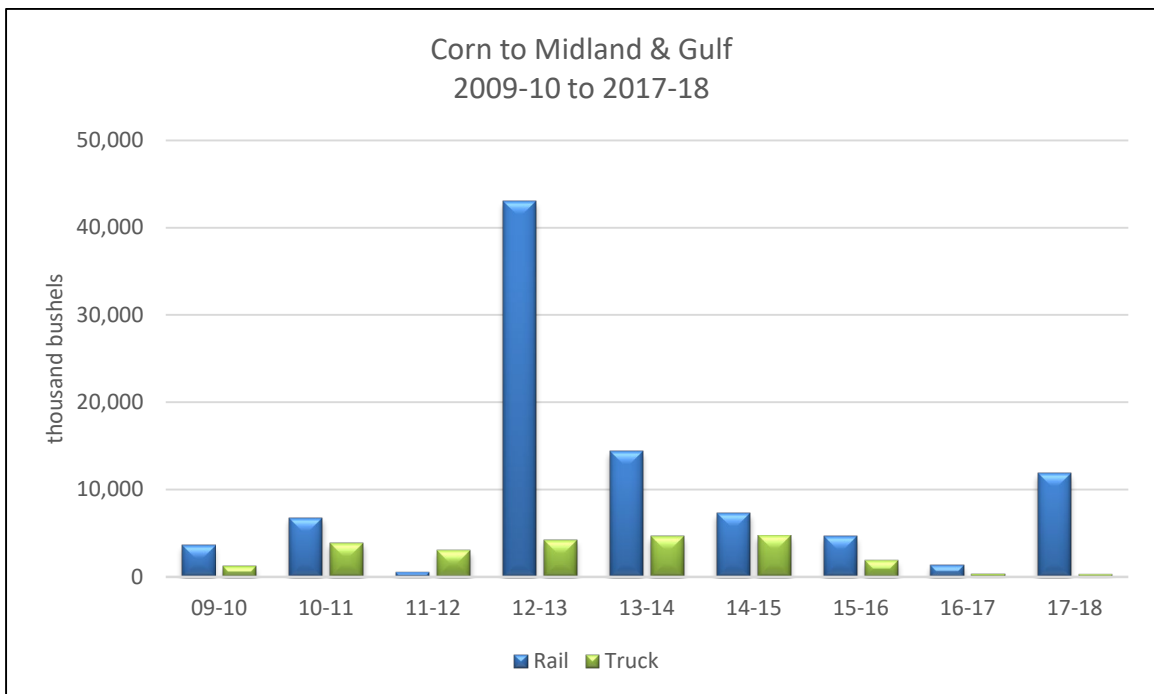
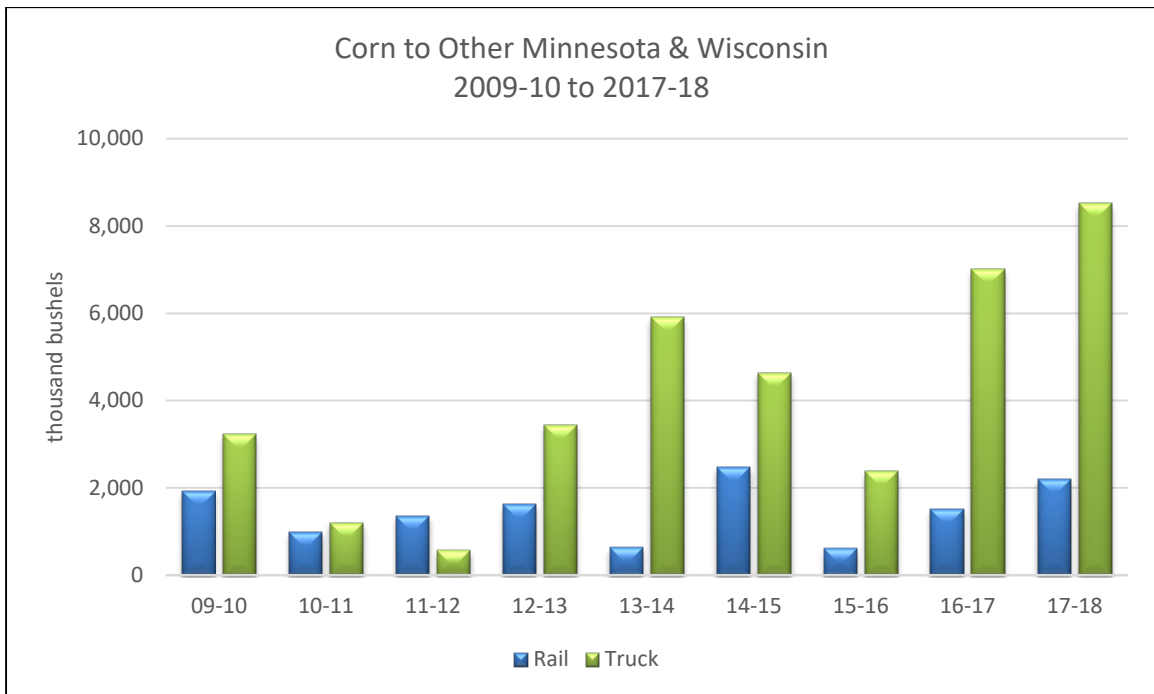


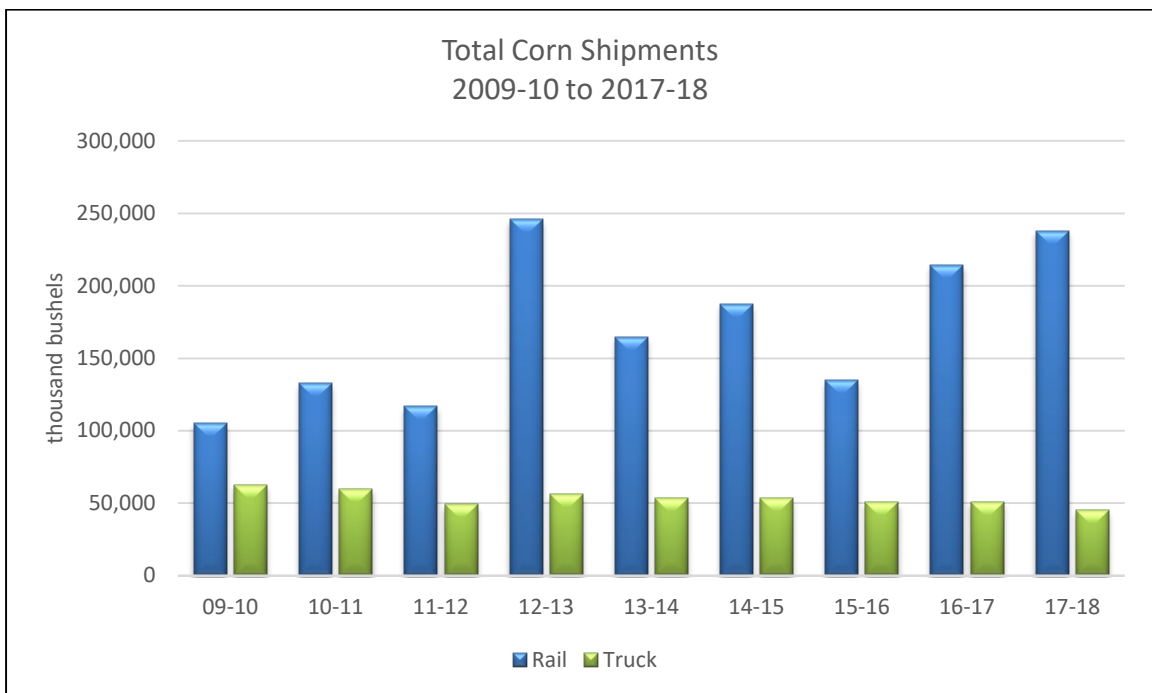
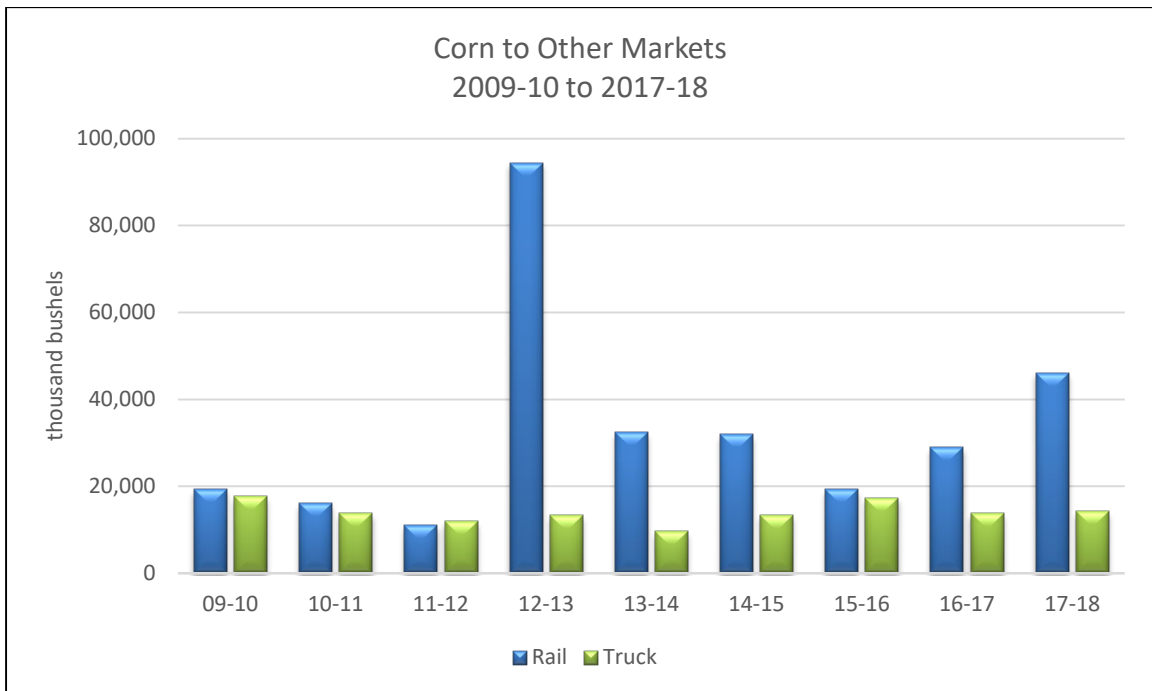
North Dakota Corn Shipments by Rail, Truck and Destination (thousand bu.)

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
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%
2013-14	2,358	26	3	0	78,953	41	36,134	32,827	635	5,899	14,338	4,635	32,413	9,573	164,835	53,001
	99%	1%	100%	0%	100%	0%	52%	48%	10%	90%	76%	24%	77%	23%	76%	24%
2014-15	4,671	3	0	113	106,459	171	31,261	30,264	2,465	4,631	7,277	4,728	31,921	13,426	184,054	53,336
	100%	0%	0%	100%	100%	0%	51%	49%	35%	65%	61%	39%	70%	30%	78%	22%
2015-16	5,101	9	509	0	83,766	155	20,776	28,737	611	2,369	4,610	1,888	19,242	17,356	134,614	50,514
	100%	0%	100%	0%	100%	0%	42%	58%	21%	79%	71%	29%	53%	47%	73%	27%
2016-17	4,807	31	422	0	160,144	217	17,293	29,321	1,513	6,999	1,325	302	28,894	13,753	214,398	50,623
	99%	1%	100%	0%	100%	0%	37%	63%	18%	82%	81%	19%	68%	32%	81%	19%
2017-18	5,359	78	0	0	153,205	309	19,266	21,309	2,202	8,515	11,849	274	46,073	14,293	237,953	44,780
	99%	1%	0%	0%	100%	0%	47%	53%	21%	79%	98%	2%	76%	24%	84%	16%



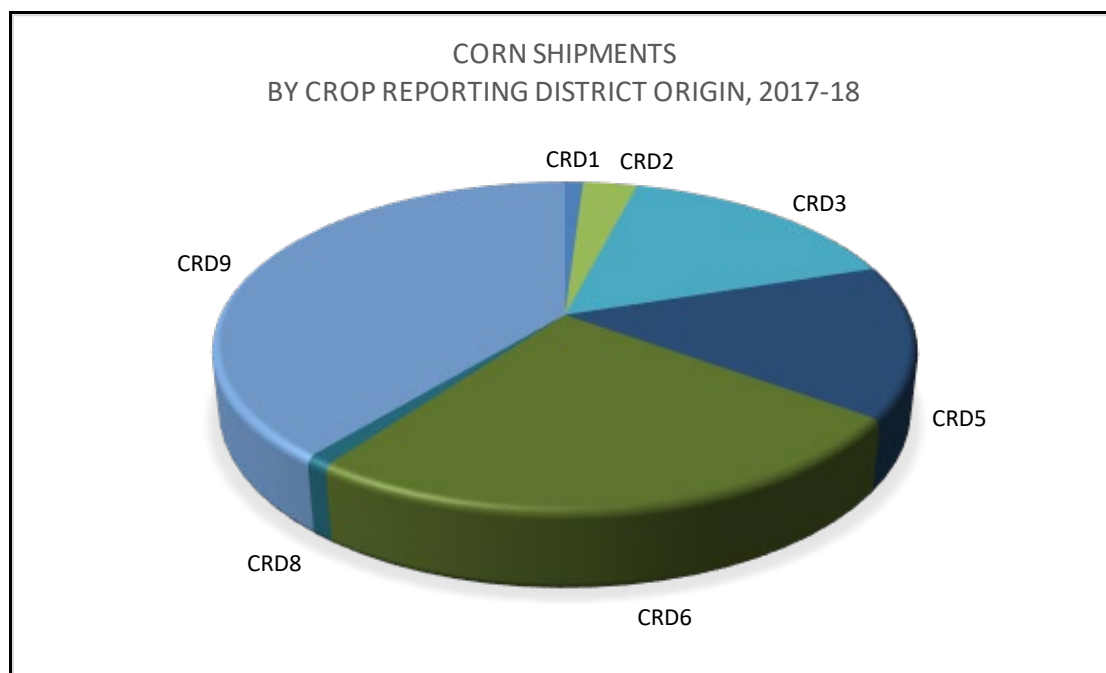






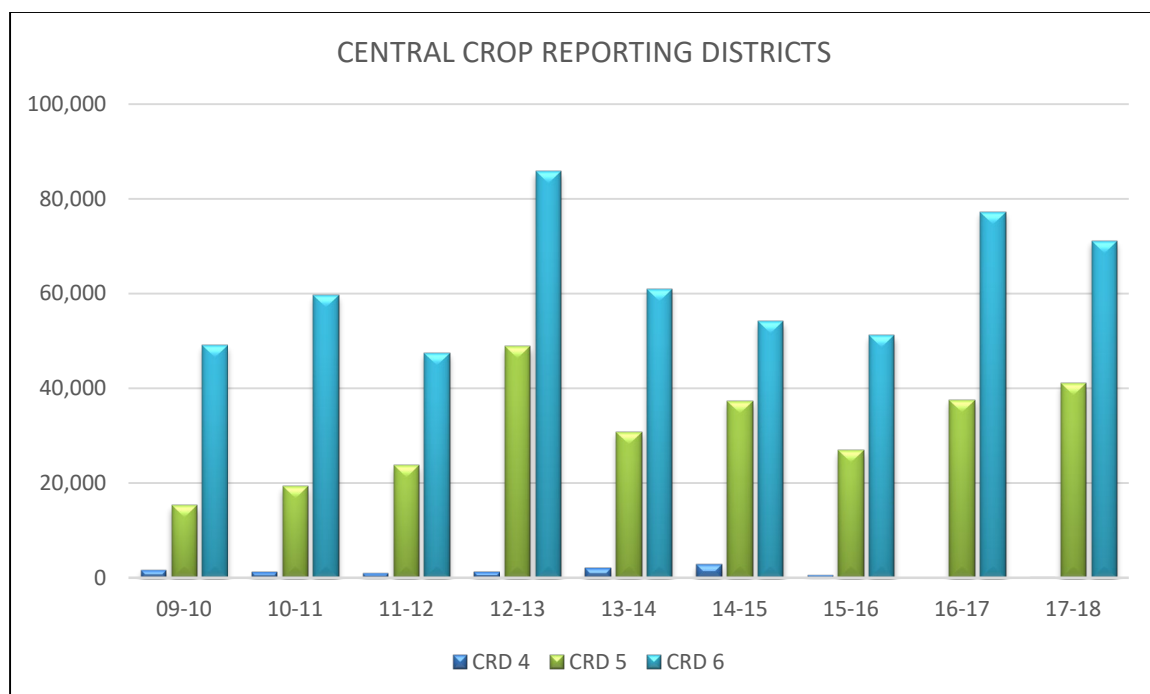
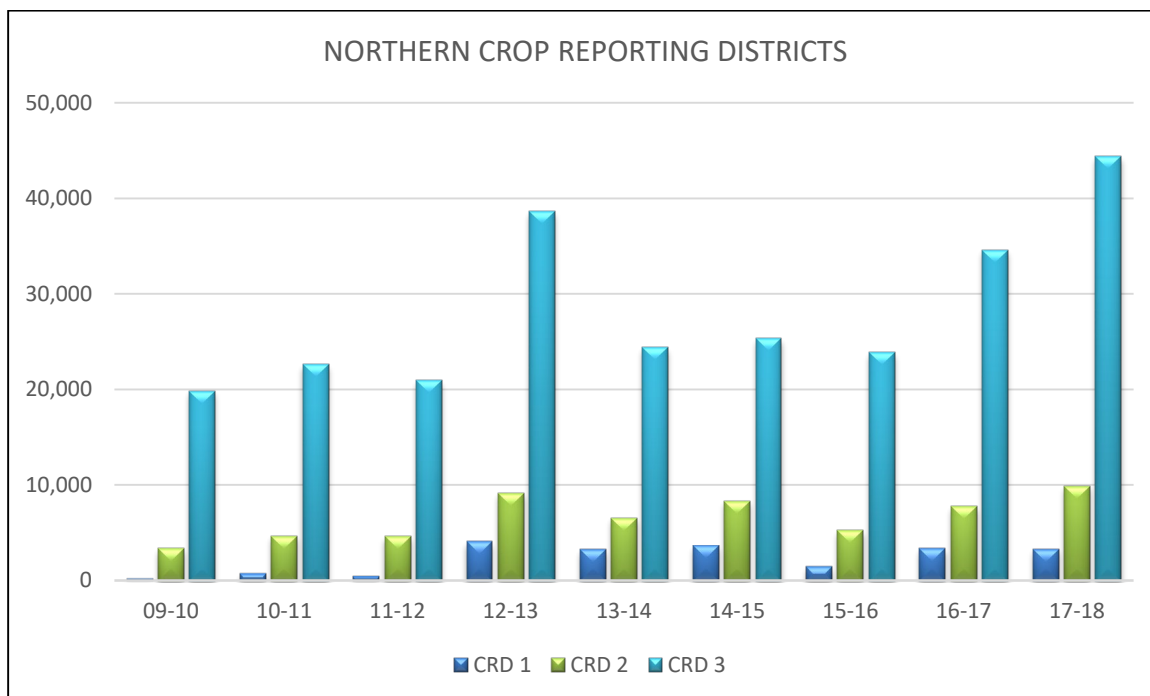
North Dakota Corn Shipments by Crop Reporting District (thousand bu.)

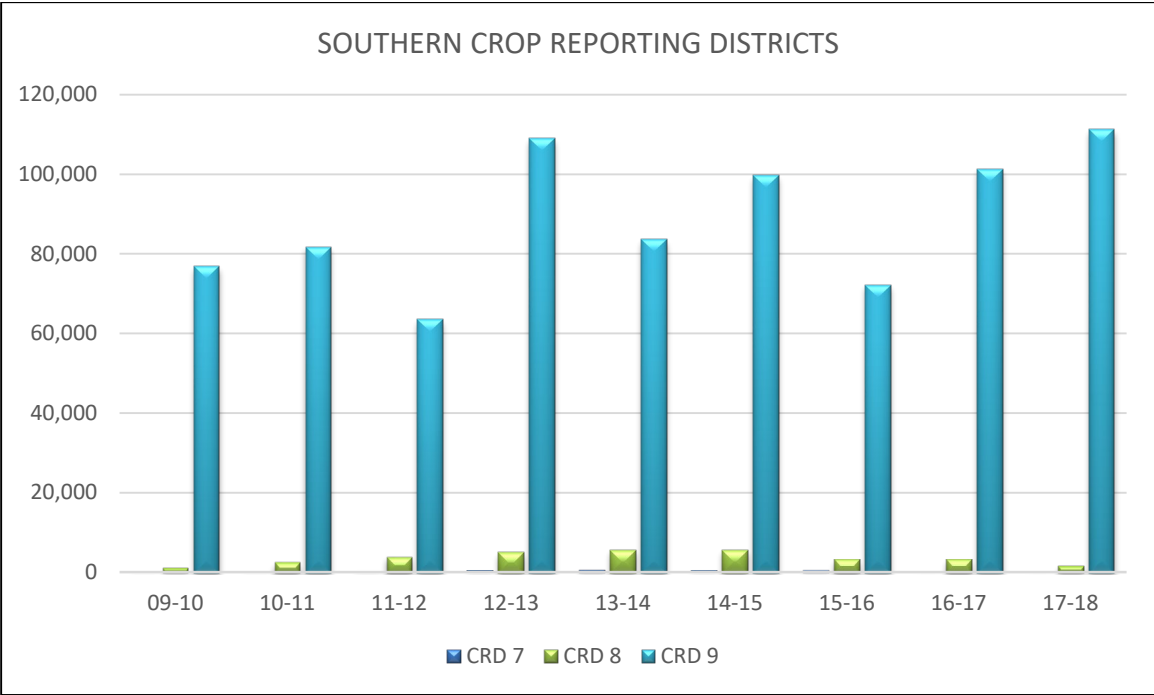
YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
<b>2009-10</b>	<b>174</b>	<b>3,318</b>	<b>19,842</b>	<b>1,643</b>	<b>15,254</b>	<b>49,101</b>	<b>213</b>	<b>1,020</b>	<b>76,761</b>	<b>167,327</b>
	0%	2%	12%	1%	9%	29%	0%	1%	46%	100%
<b>2010-11</b>	<b>724</b>	<b>4,663</b>	<b>22,659</b>	<b>1,136</b>	<b>19,290</b>	<b>59,715</b>	<b>180</b>	<b>2,395</b>	<b>81,690</b>	<b>192,452</b>
	0%	2%	12%	1%	10%	31%	0%	1%	42%	100%
<b>2011-12</b>	<b>408</b>	<b>4,596</b>	<b>20,954</b>	<b>936</b>	<b>23,679</b>	<b>47,458</b>	<b>243</b>	<b>3,867</b>	<b>63,490</b>	<b>165,631</b>
	0%	3%	13%	1%	14%	29%	0%	2%	38%	100%
<b>2012-13</b>	<b>4,060</b>	<b>9,146</b>	<b>38,594</b>	<b>1,274</b>	<b>48,816</b>	<b>85,839</b>	<b>417</b>	<b>4,983</b>	<b>108,912</b>	<b>302,041</b>
	1%	3%	13%	0%	16%	28%	0%	2%	36%	100%
<b>2013-14</b>	<b>3,247</b>	<b>6,554</b>	<b>24,425</b>	<b>1,988</b>	<b>30,831</b>	<b>60,994</b>	<b>575</b>	<b>5,647</b>	<b>83,575</b>	<b>217,835</b>
	1%	3%	11%	1%	14%	28%	0%	3%	38%	100%
<b>2014-15</b>	<b>3,636</b>	<b>8,331</b>	<b>25,343</b>	<b>2,853</b>	<b>37,333</b>	<b>54,152</b>	<b>394</b>	<b>5,663</b>	<b>99,685</b>	<b>237,390</b>
	2%	4%	11%	1%	16%	23%	0%	2%	42%	100%
<b>2015-16</b>	<b>1,454</b>	<b>5,264</b>	<b>23,862</b>	<b>571</b>	<b>26,892</b>	<b>51,266</b>	<b>493</b>	<b>3,104</b>	<b>72,223</b>	<b>185,128</b>
	1%	3%	13%	0%	15%	28%	0%	2%	39%	100%
<b>2016-17</b>	<b>3,336</b>	<b>7,752</b>	<b>34,605</b>	<b>47</b>	<b>37,529</b>	<b>77,268</b>	<b>55</b>	<b>3,107</b>	<b>101,323</b>	<b>265,021</b>
	1%	3%	13%	0%	14%	29%	0%	1%	38%	100%
<b>2017-18</b>	<b>3,309</b>	<b>9,895</b>	<b>44,358</b>	<b>102</b>	<b>41,094</b>	<b>71,125</b>	<b>19</b>	<b>1,528</b>	<b>111,302</b>	<b>282,733</b>
	1%	3%	16%	0%	15%	25%	0%	1%	39%	100%





## Corn Shipments by Crop Reporting District (thousand bu.)

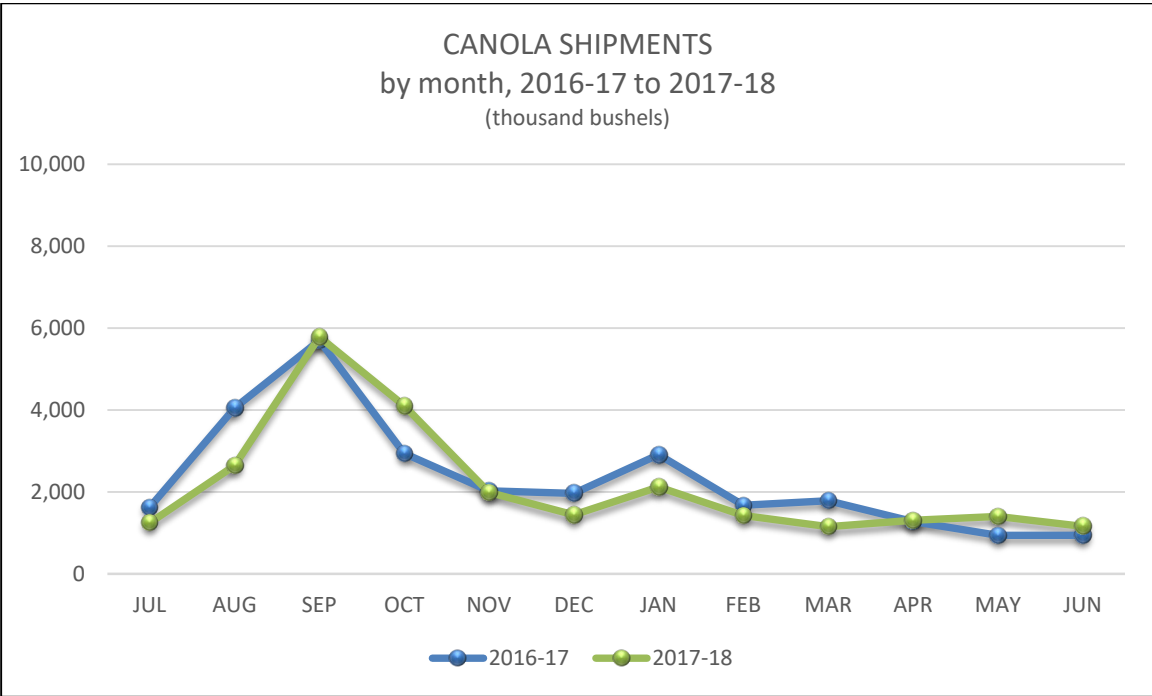
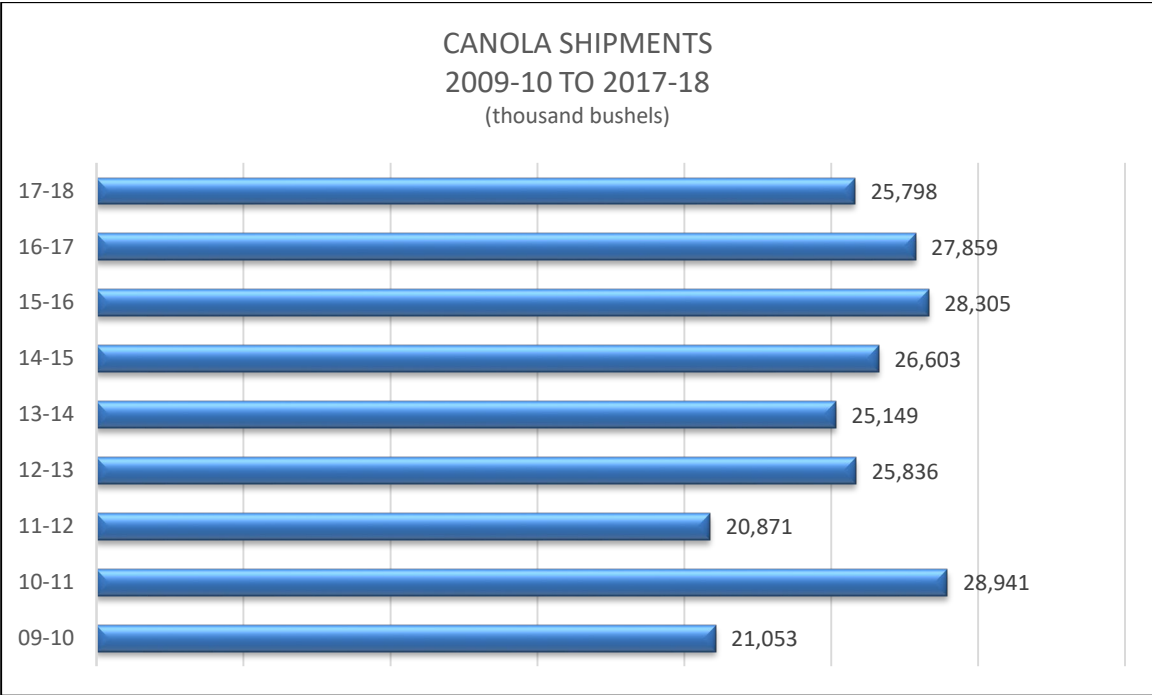




# CANOLA SHIPMENTS

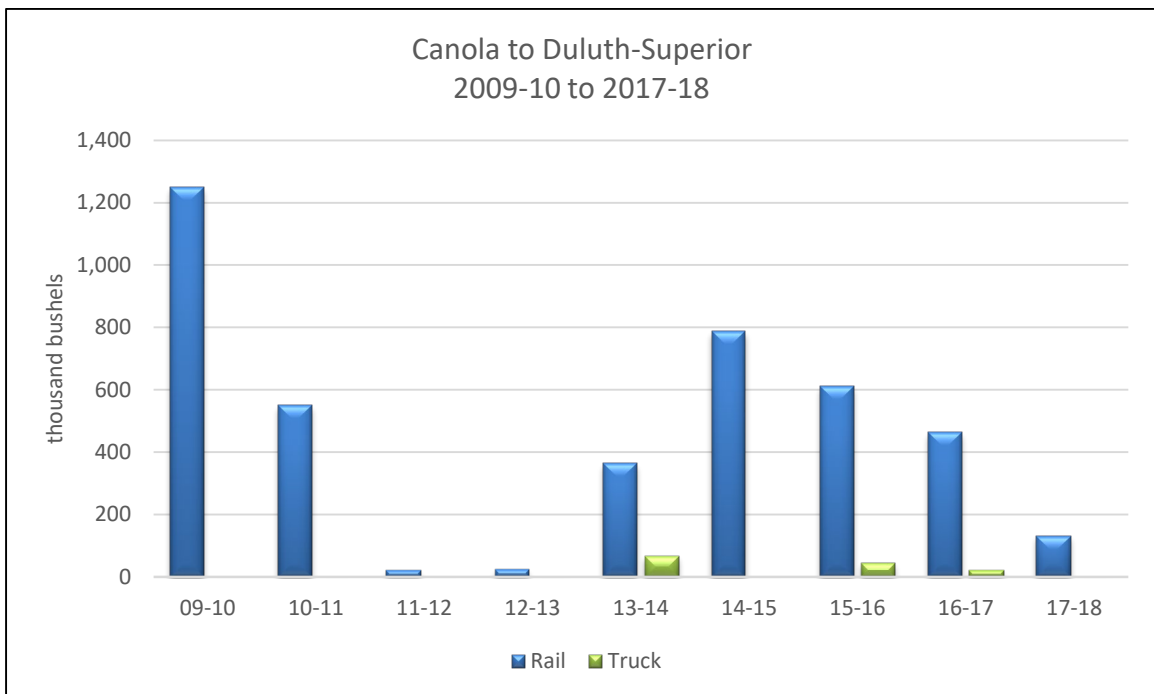
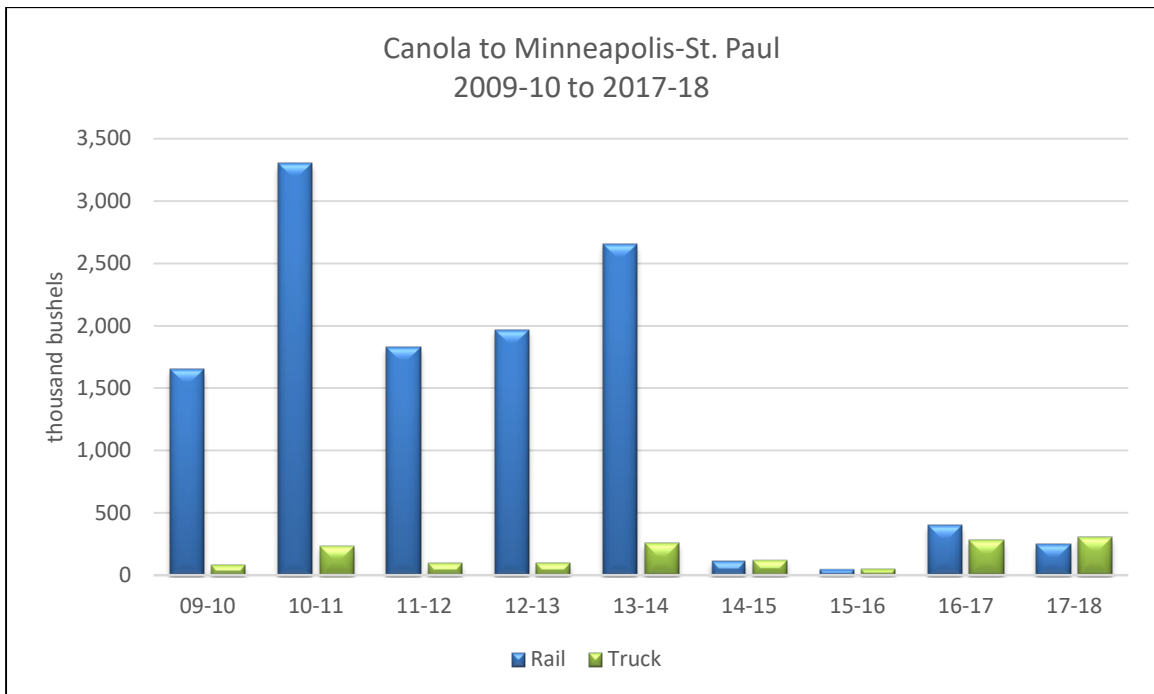
North Dakota Canola Shipments by Destination (thousand bu.)

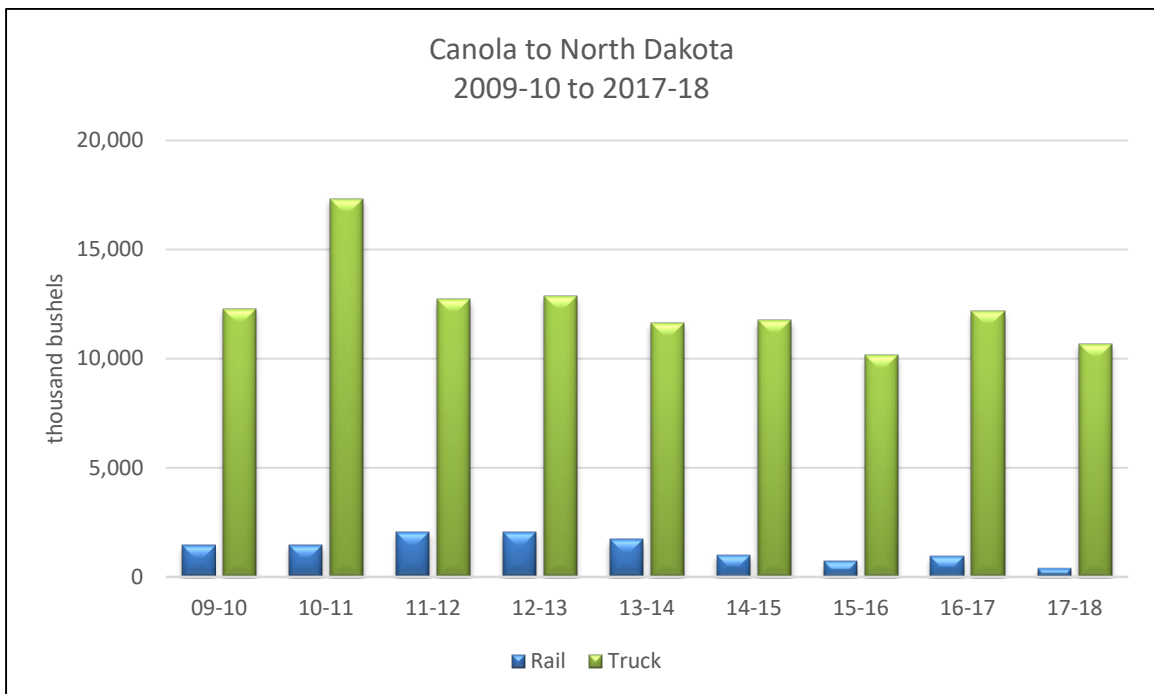
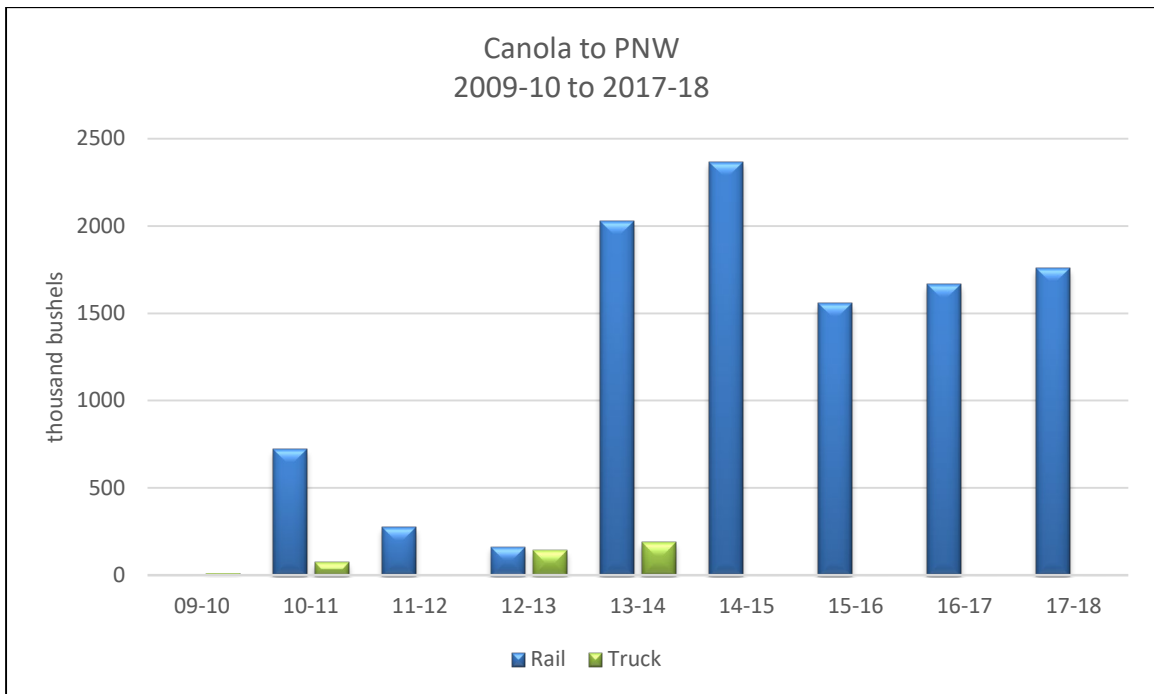
YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
2009-10	1,727	1,248	8	13,694	370	119	3,883	21,053
	8%	6%	0%	65%	2%	1%	18%	100%
2010-11	3,538	550	793	18,779	98	230	4,950	28,941
	12%	2%	3%	65%	0%	1%	17%	100%
2011-12	1,922	22	274	14,748	640	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%
2013-14	2,911	431	2,212	13,330	4,452	76	1,729	25,149
	12%	2%	9%	53%	18%	0%	7%	100%
2014-15	233	787	2,367	12,747	4,730	63	5,672	26,603
	1%	3%	9%	48%	18%	0%	21%	100%
2015-16	95	656	1,556	10,855	7,963	38	7,138	28,305
	0%	2%	5%	38%	28%	0%	25%	100%
2016-17	674	484	1,665	13,090	7,004	179	4,761	27,859
	2%	2%	6%	47%	25%	1%	17%	100%
2017-18	551	132	1,757	11,048	6,224	217	5,862	25,798
	2%	1%	7%	43%	24%	1%	23%	100%

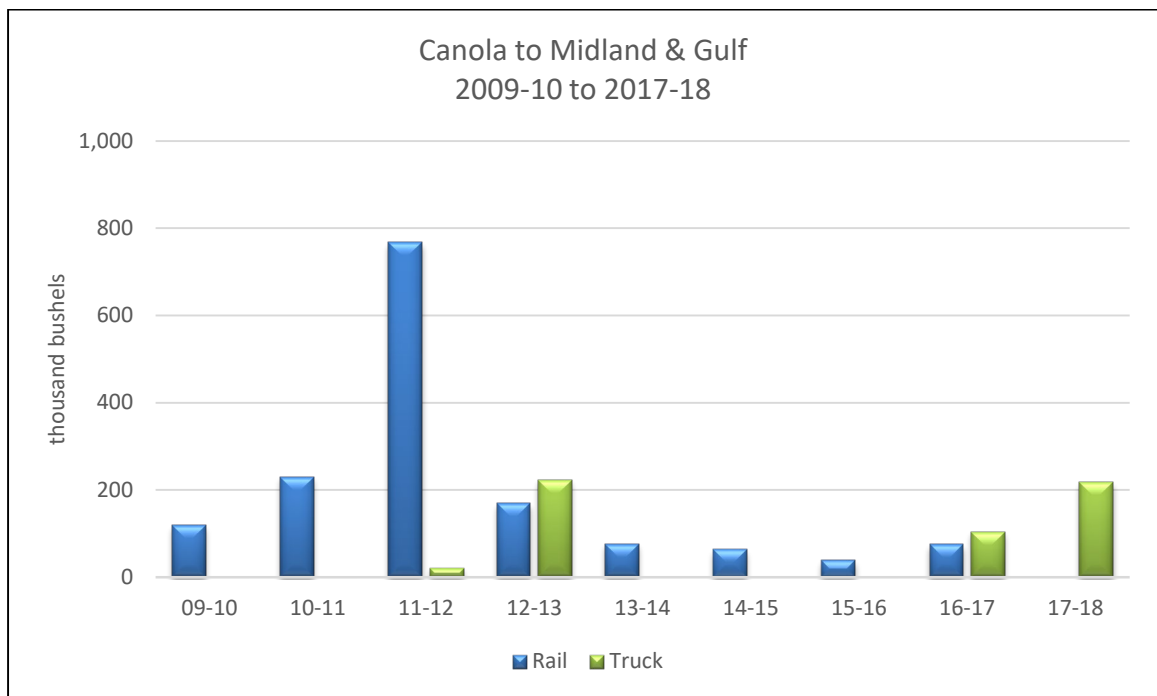
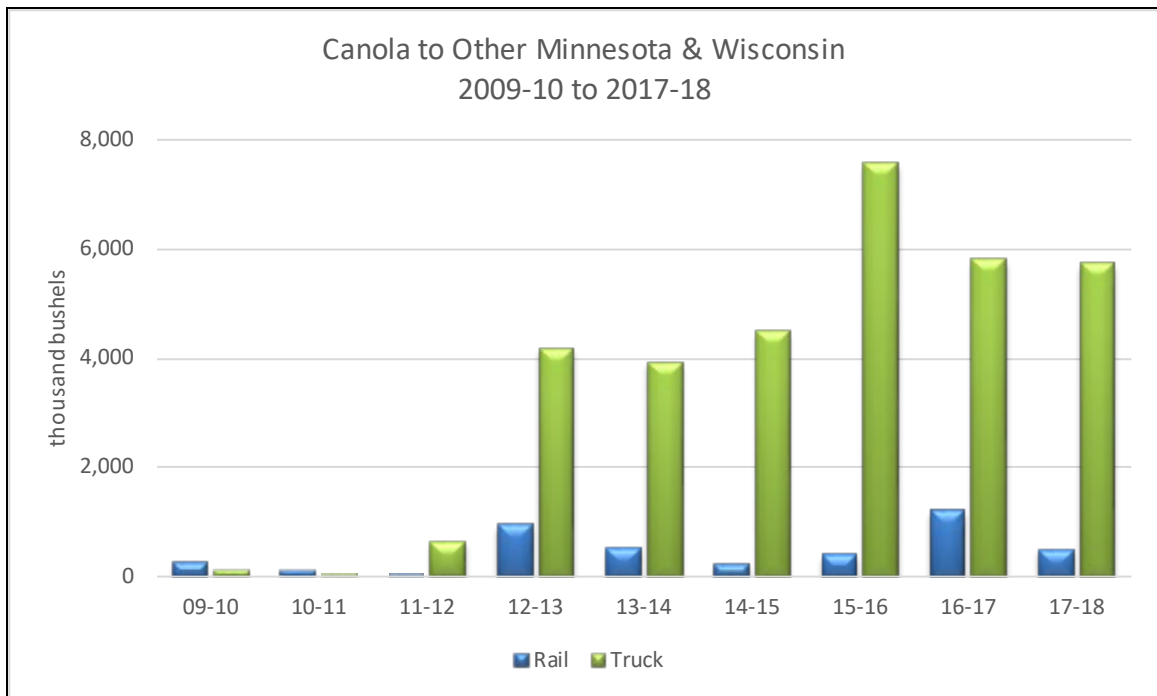


North Dakota Canola Shipments by Rail, Truck and Destination (thousand bu.)

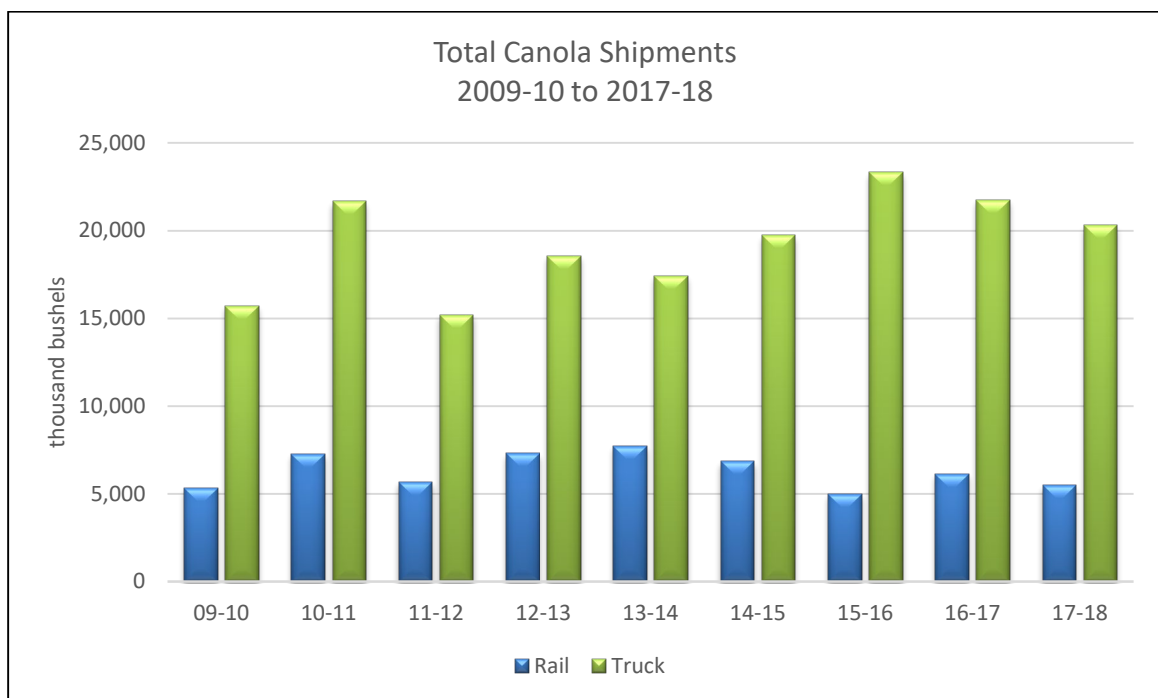
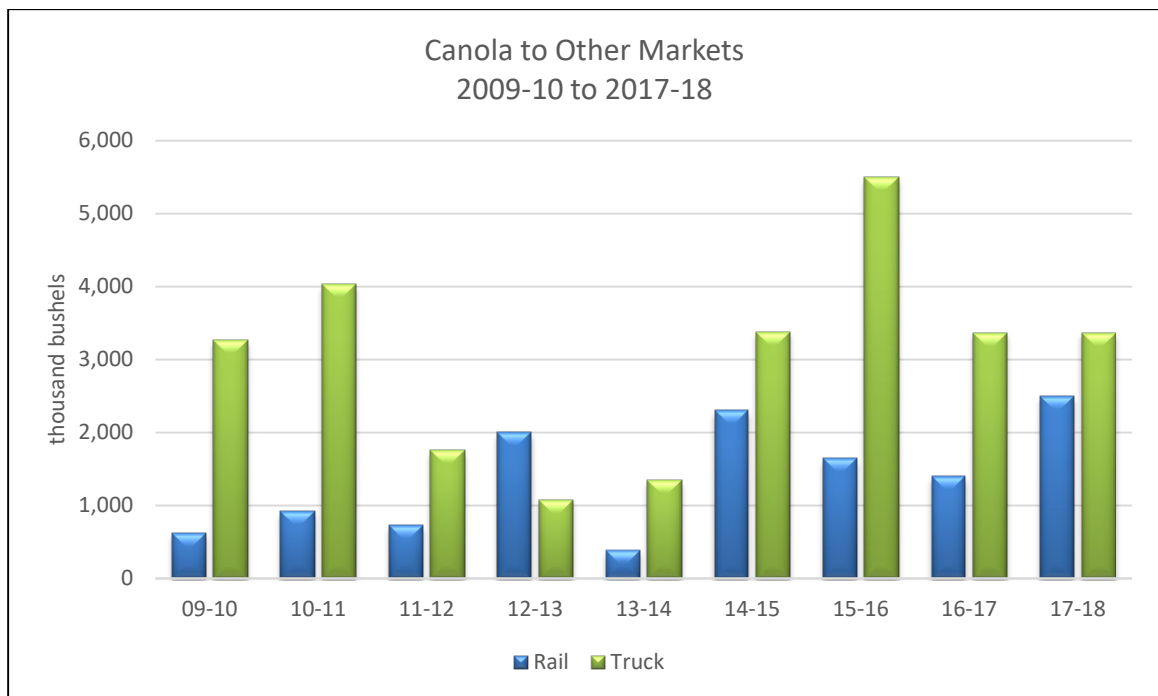
YEAR	Minneapolis-St. Paul		Duluth-Superior		PNW		North Dakota		Other Minn. & Wisconsin		Midland & Gulf		Other		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
2009-10	1,648	79	1,248	0	0	8	1,428	12,266	265	105	119	0	625	3,258	5,333	15,720
	95%	5%	100%	0%	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%
2013-14	2,654	254	364	67	2,025	187	1,705	11,625	522	3,930	76	0	385	1,344	7,733	17,416
	91%	9%	84%	16%	92%	8%	13%	87%	12%	88%	100%	0%	22%	78%	31%	69%
2014-15	110	123	787	0	2,367	0	1,005	11,742	234	4,496	63	0	2,298	3,374	6,862	19,741
	47%	53%	100%	0%	100%	0%	8%	92%	5%	95%	100%	0%	41%	59%	26%	74%
2015-16	46	49	612	44	1,556	0	706	10,149	394	7,569	38	0	1,641	5,497	4,993	23,312
	48%	52%	93%	7%	100%	0%	7%	93%	5%	95%	100%	0%	23%	77%	18%	82%
2016-17	396	278	462	22	1,665	0	927	12,163	1,201	5,803	75	104	1,398	3,363	6,124	21,735
	59%	41%	95%	5%	100%	0%	7%	93%	17%	83%	42%	58%	29%	71%	22%	78%
2017-18	249	302	131	1	1,757	0	374	10,674	487	5,737	0	217	2,495	3,367	5,494	20,304
	45%	55%	99%	1%	100%	0%	3%	97%	8%	92%	0%	100%	43%	57%	21%	79%





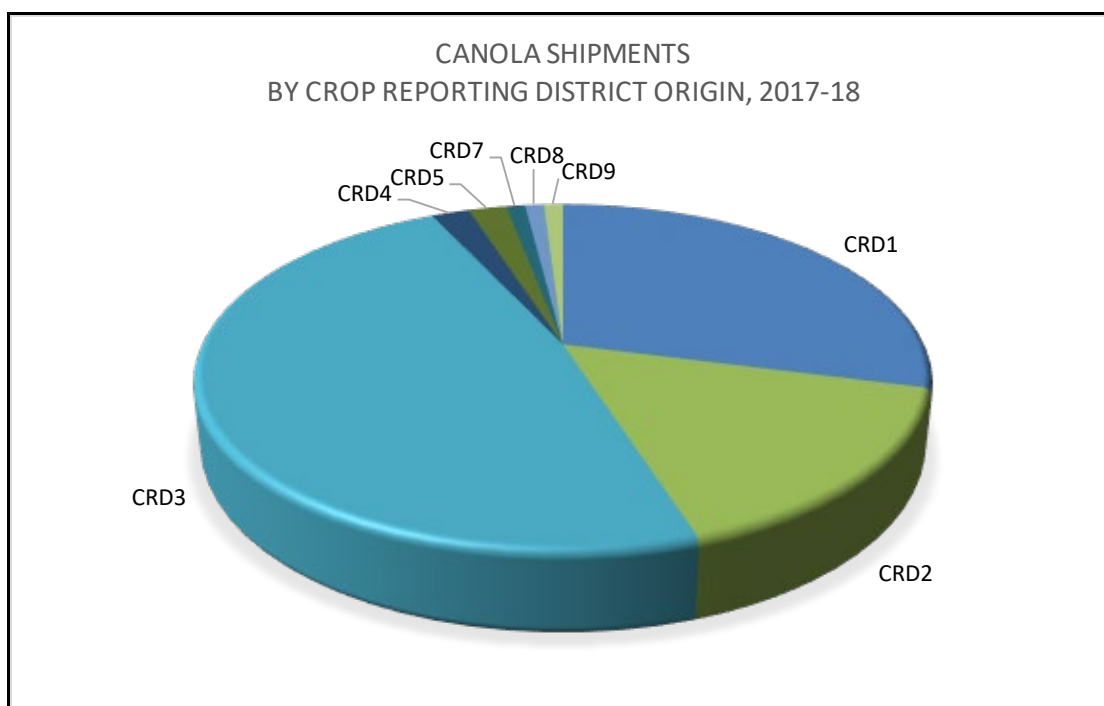




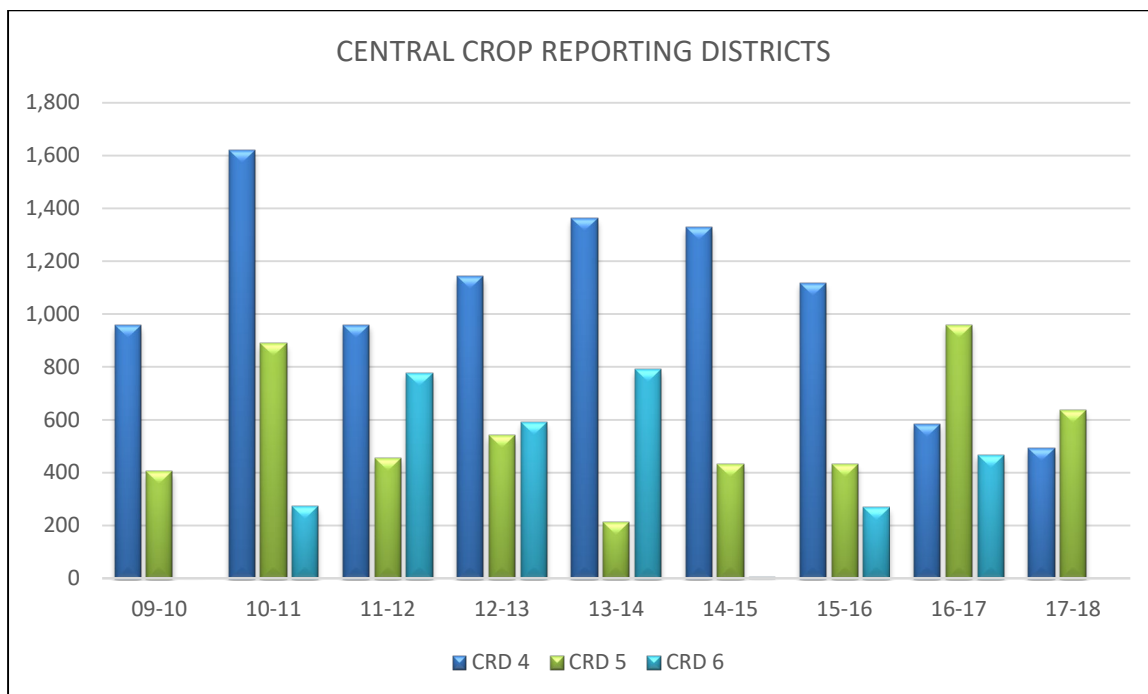
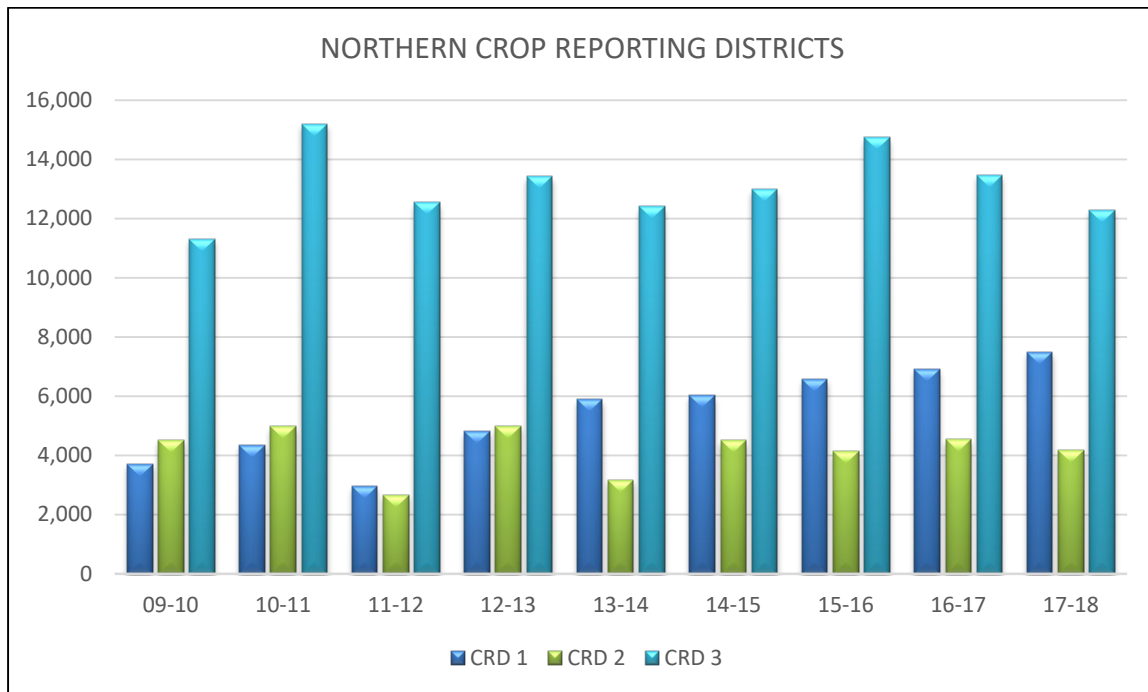


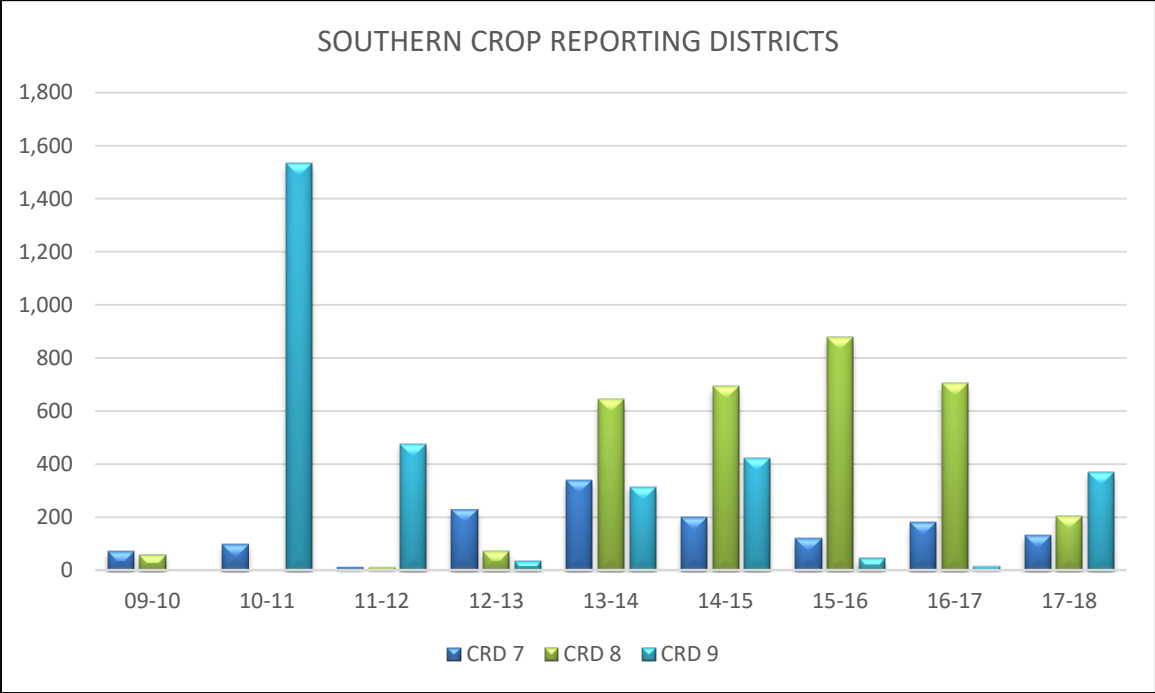
North Dakota Canola Shipments by Crop Reporting District (thousand bu.)

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
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%
2013-14	5,888	3,180	12,419	1,362	213	790	339	644	314	25,149
	23%	13%	49%	5%	1%	3%	1%	3%	1%	100%
2014-15	6,020	4,514	12,992	1,326	432	6	198	692	423	26,603
	23%	17%	49%	5%	2%	0%	1%	3%	2%	100%
2015-16	6,584	4,122	14,742	1,118	431	267	119	878	44	28,305
	23%	15%	52%	4%	2%	1%	0%	3%	0%	100%
2016-17	6,924	4,546	13,481	584	959	467	181	703	14	27,859
	25%	16%	48%	2%	3%	2%	1%	3%	0%	100%
2017-18	7,496	4,178	12,289	492	638	0	131	205	369	25,798
	29%	16%	48%	2%	2%	0%	1%	1%	1%	100%



Canola Shipments by Crop Reporting District (thousand bu.)

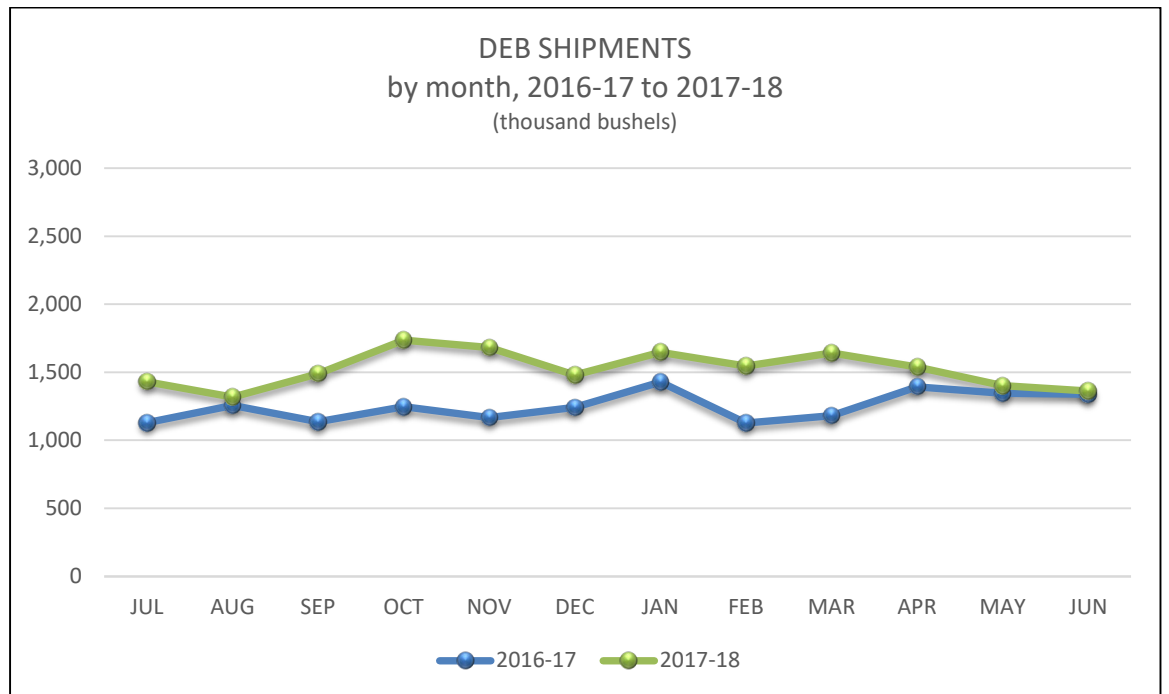
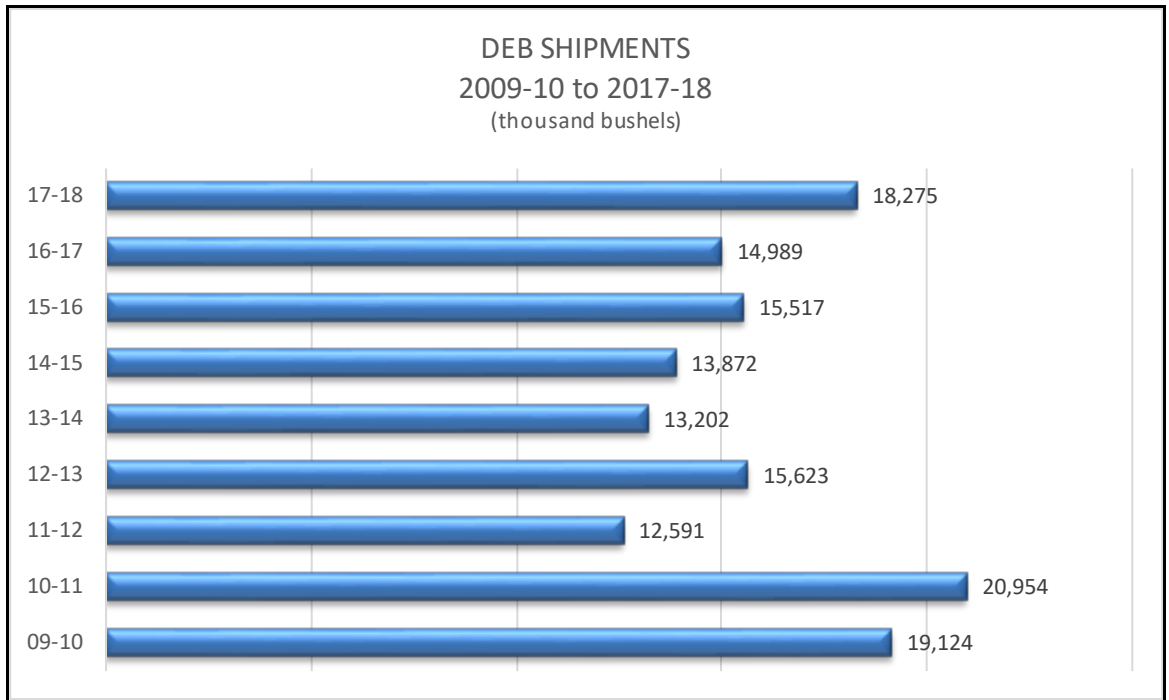




# DRY EDIBLE BEAN (DEB) SHIPMENTS

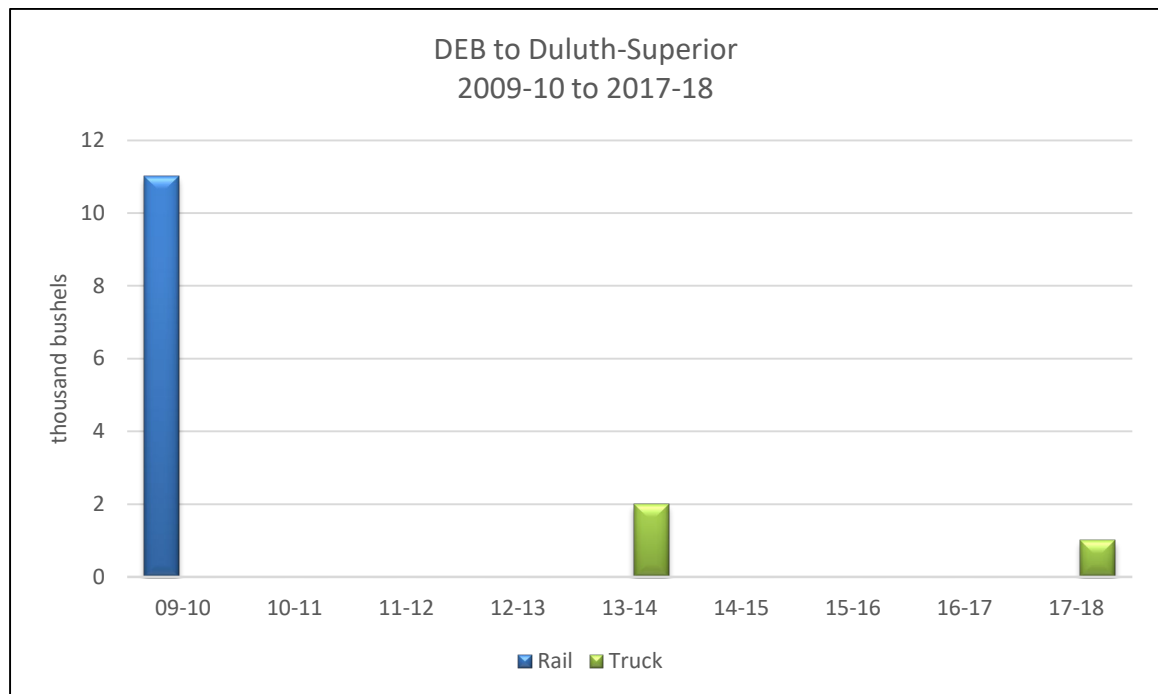
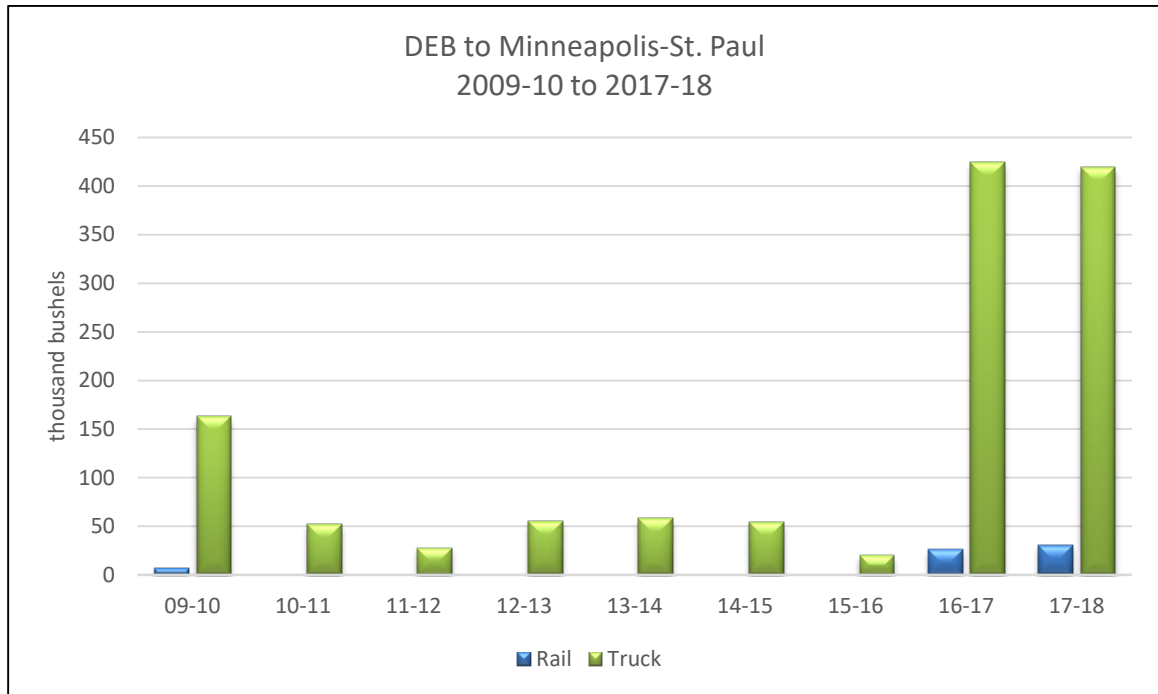
NORTH DAKOTA DEB SHIPMENTS BY DESTINATION (thousand bu.)

YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
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%
2013-14	58	2	289	474	1,899	5,260	5,210	13,202
	0%	0%	2%	4%	14%	40%	39%	100%
2014-15	54	0	254	962	1,460	4,842	6,295	13,872
	0%	0%	2%	7%	11%	35%	45%	100%
2015-16	20	0	317	854	1,574	5,692	7,052	15,517
	0%	0%	2%	6%	10%	37%	45%	100%
2016-17	450	0	324	1,096	1,730	5,282	6,122	14,989
	3%	0%	2%	7%	12%	35%	41%	100%
2016-17	450	1	336	1,372	2,242	6,410	7,464	18,275
	2%	0%	2%	8%	12%	35%	41%	100%

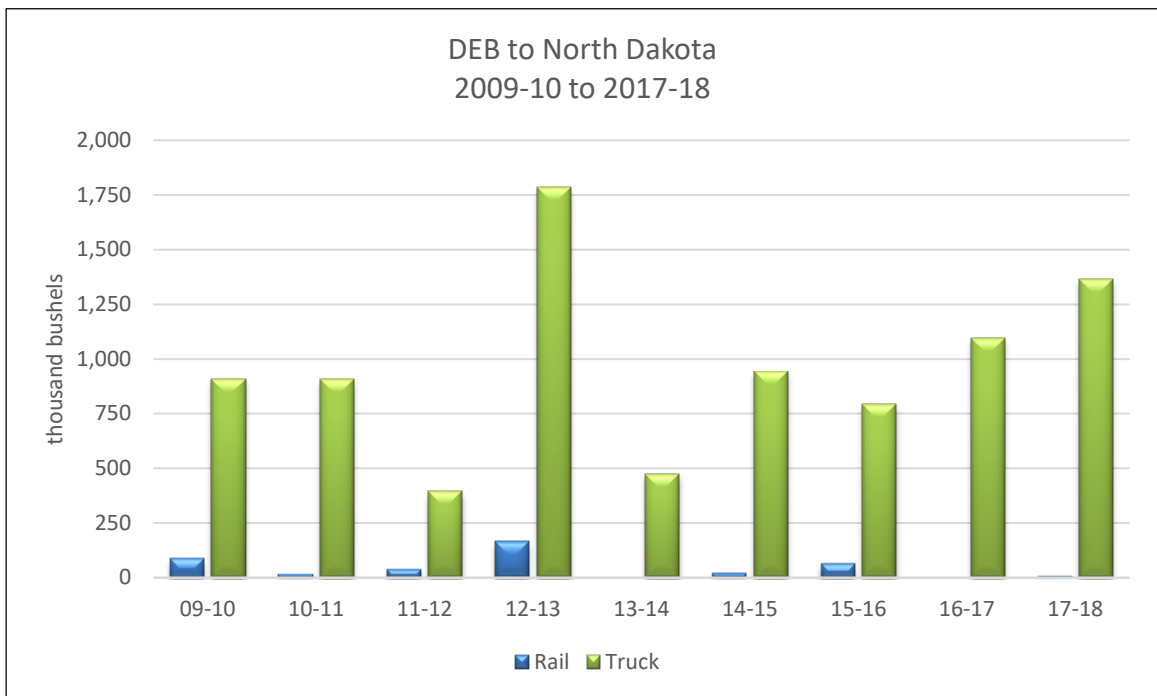
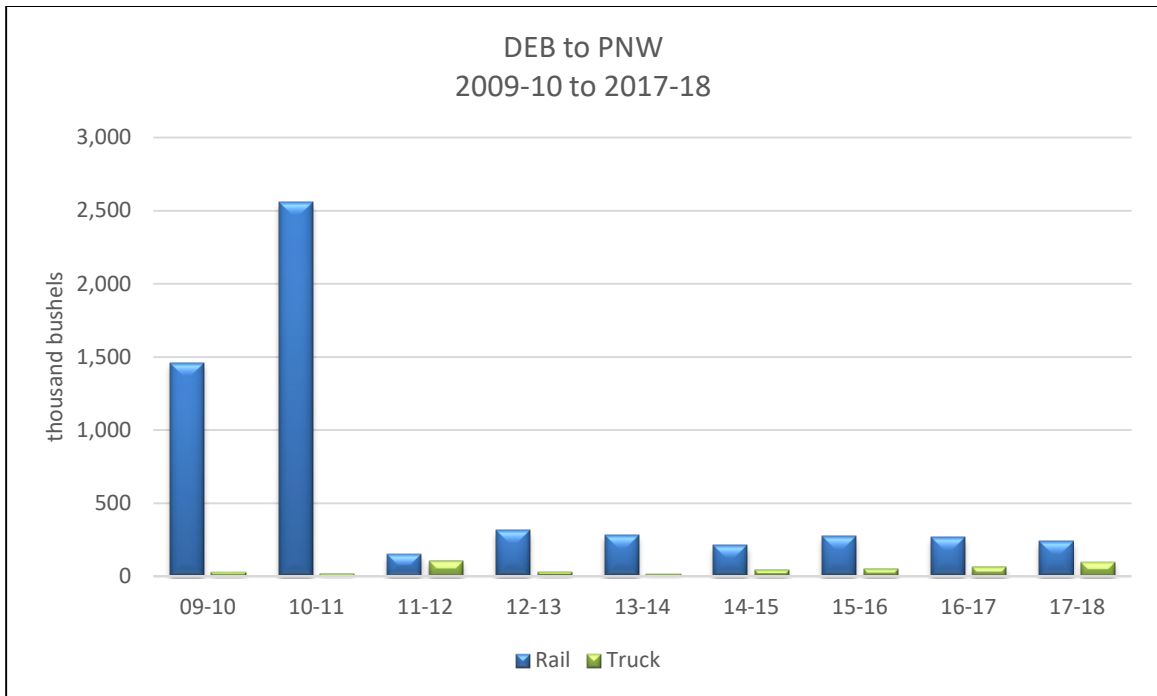


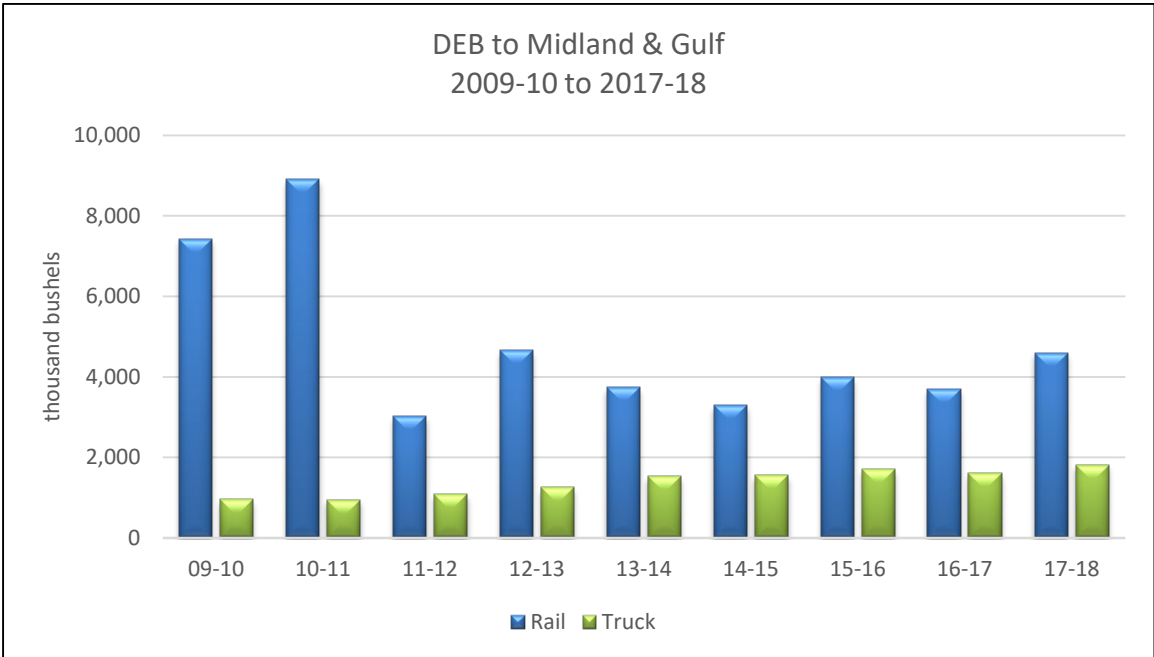
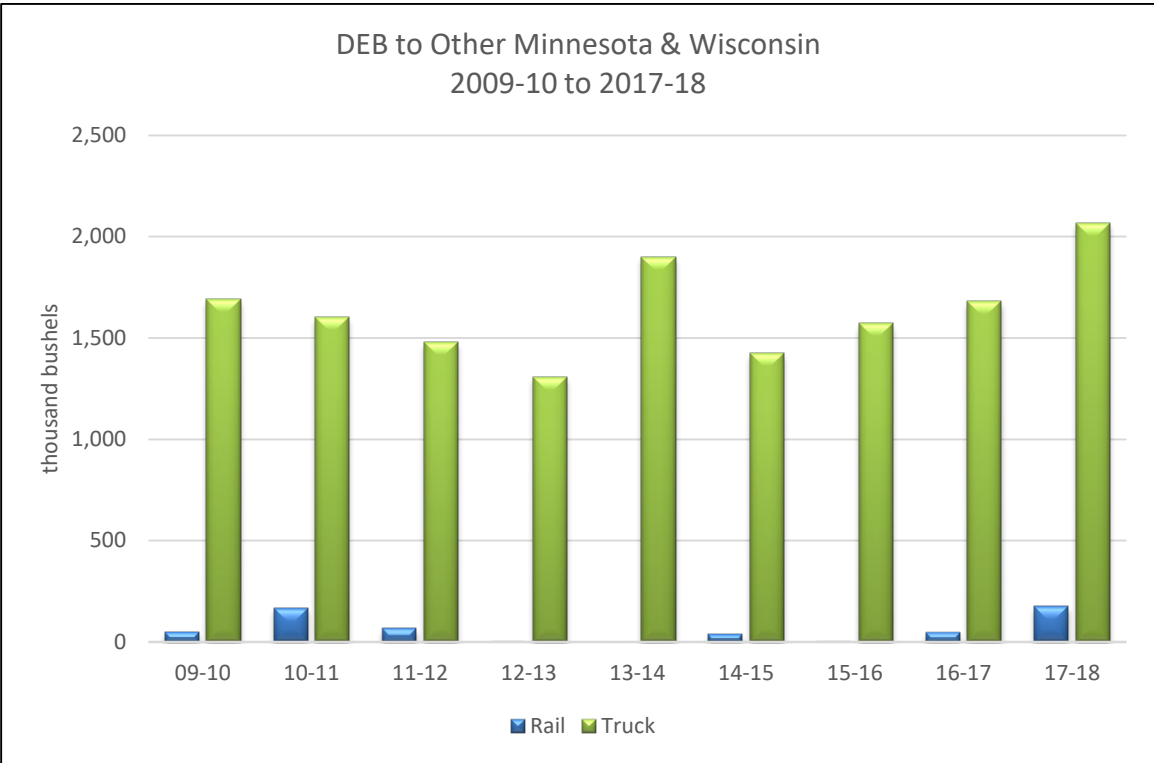
North Dakota DEB Shipments by Rail, Truck and Destination (thousand bu.)

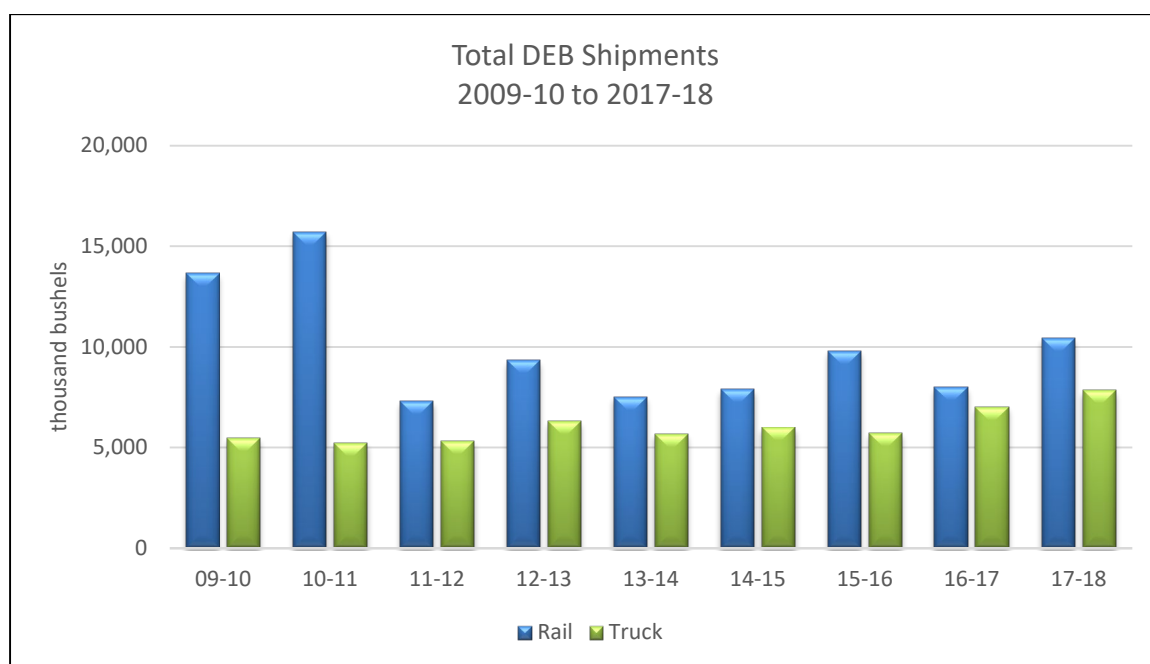
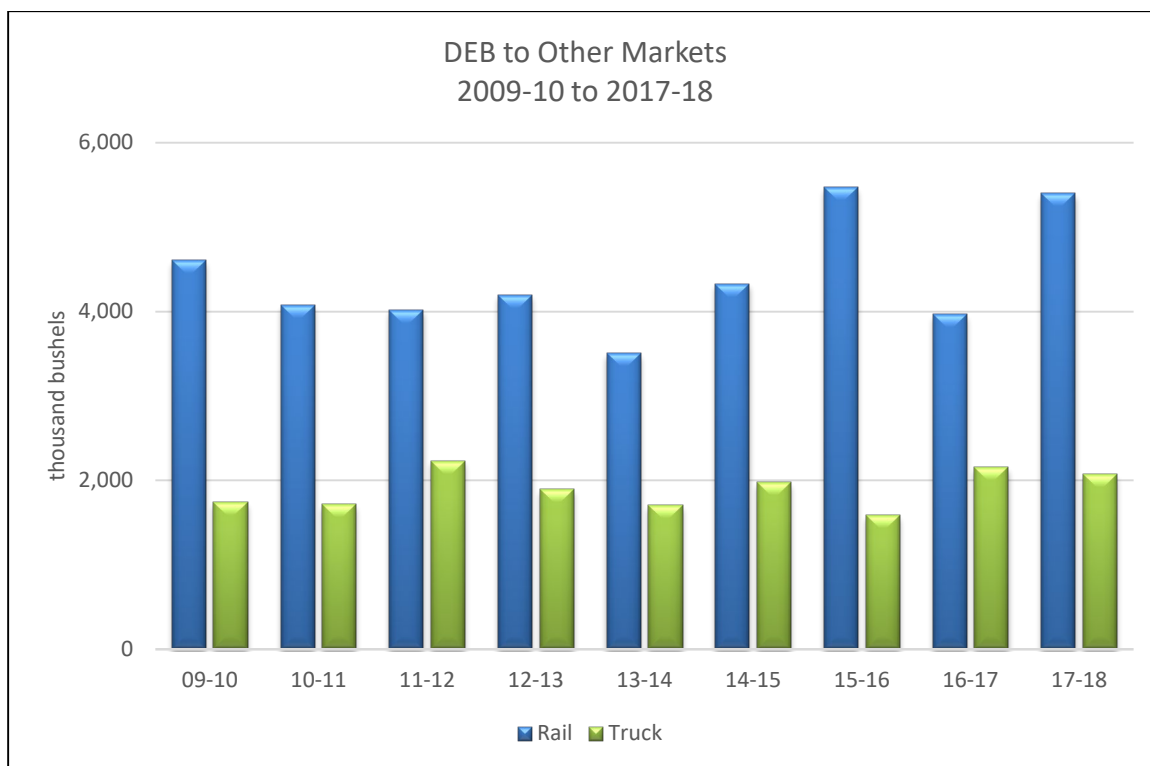
YEAR	Minneapolis-St. Paul		Duluth-Superior		PNW		North Dakota		Other Minn. & Wisconsin		Midland & Gulf		Other		TOTAL	
	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck	Rail	Truck
2009-10	7	163	11	0	1,459	27	87	909	50	1,691	7,426	946	4,603	1,738	13,644	5,480
	4%	96%	100%	0%	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%
2013-14	0	58	0	2	277	12	0	474	0	1,899	3,731	1,529	3,506	1,704	7,513	5,689
	0%	100%	0%	100%	96%	4%	0%	100%	0%	100%	71%	29%	67%	33%	57%	43%
2014-15	0	54	0	0	212	42	21	941	37	1,423	3,285	1,557	4,324	1,971	7,881	5,991
	0%	100%	0%	0%	83%	17%	2%	98%	3%	97%	68%	32%	69%	31%	57%	43%
2015-16	0	20	0	0	270	47	63	791	3	1,571	3,983	1,709	5,466	1,586	9,792	5,725
	0%	100%	0%	0%	85%	15%	7%	93%	0%	100%	70%	30%	78%	22%	63%	37%
2016-17	26	424	0	0	263	61	0	1,096	48	1,682	3,686	1,596	3,966	2,156	7,985	7,004
	6%	94%	0%	0%	81%	19%	0%	100%	3%	97%	70%	30%	65%	35%	53%	47%
2017-18	31	419	0	1	238	98	7	1,365	174	2,068	4,598	1,812	5,394	2,070	10,435	7,840
	7%	93%	0%	100%	71%	29%	1%	99%	8%	92%	72%	28%	72%	28%	57%	43%





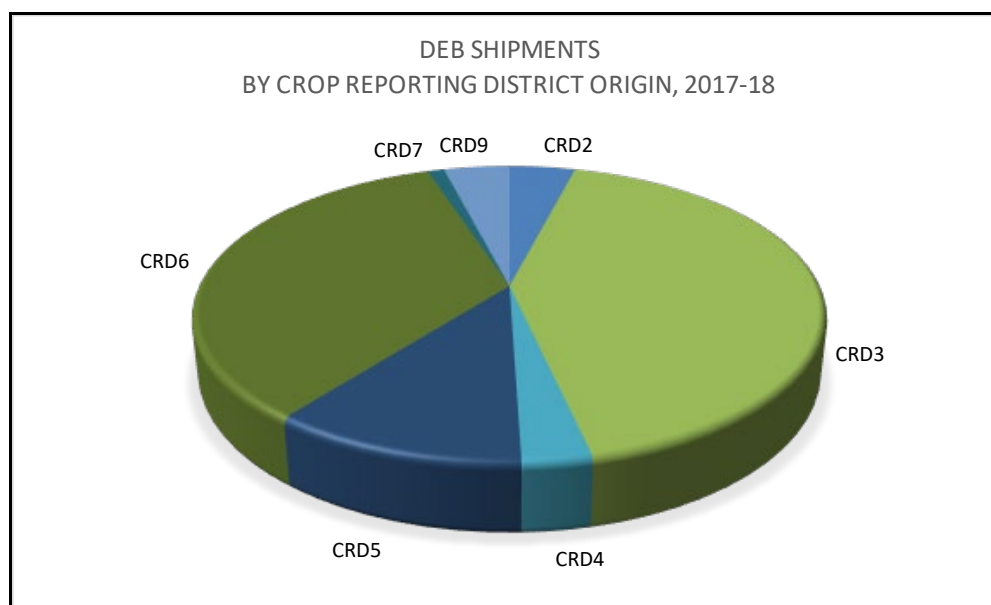




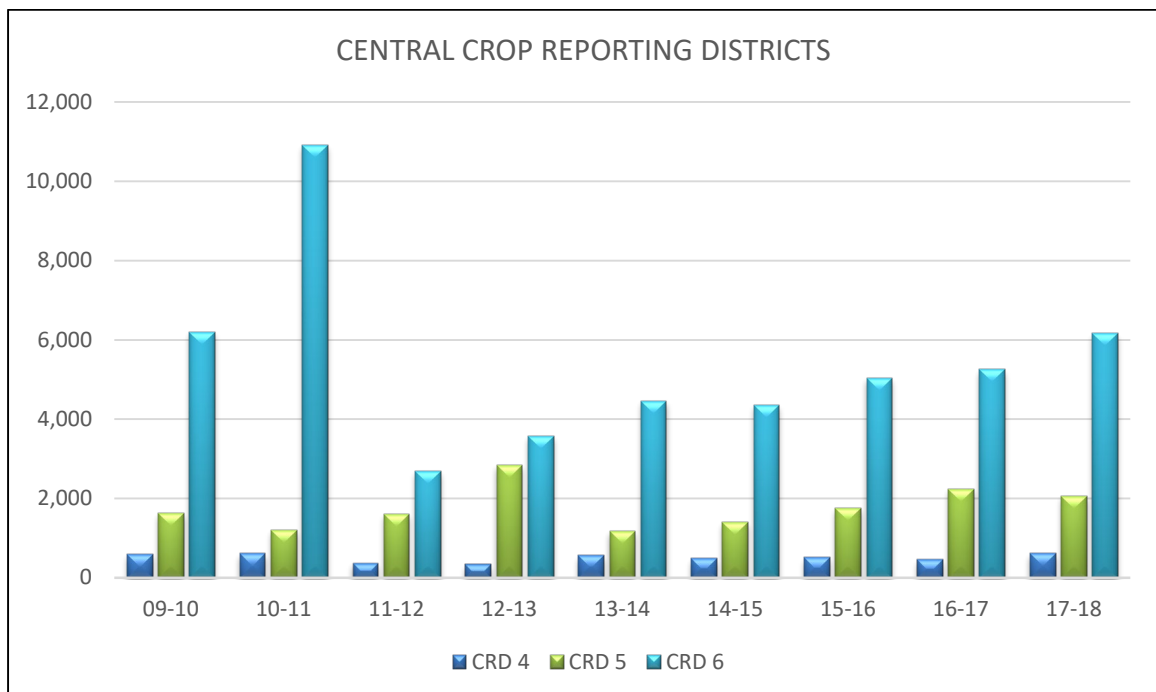
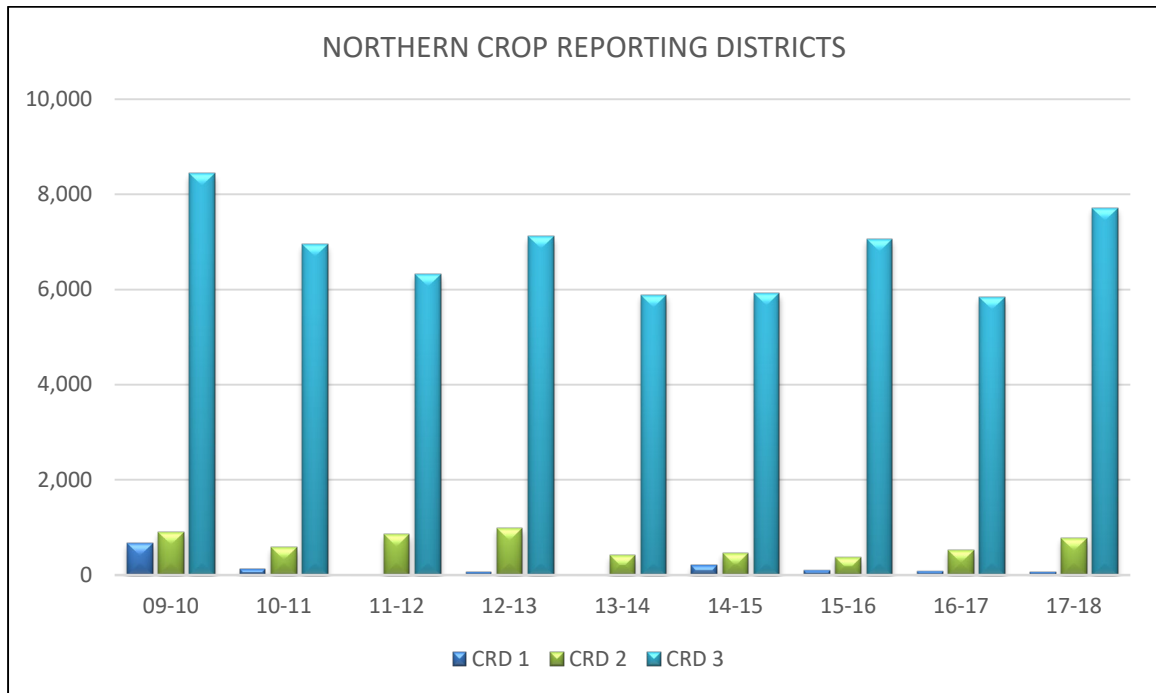


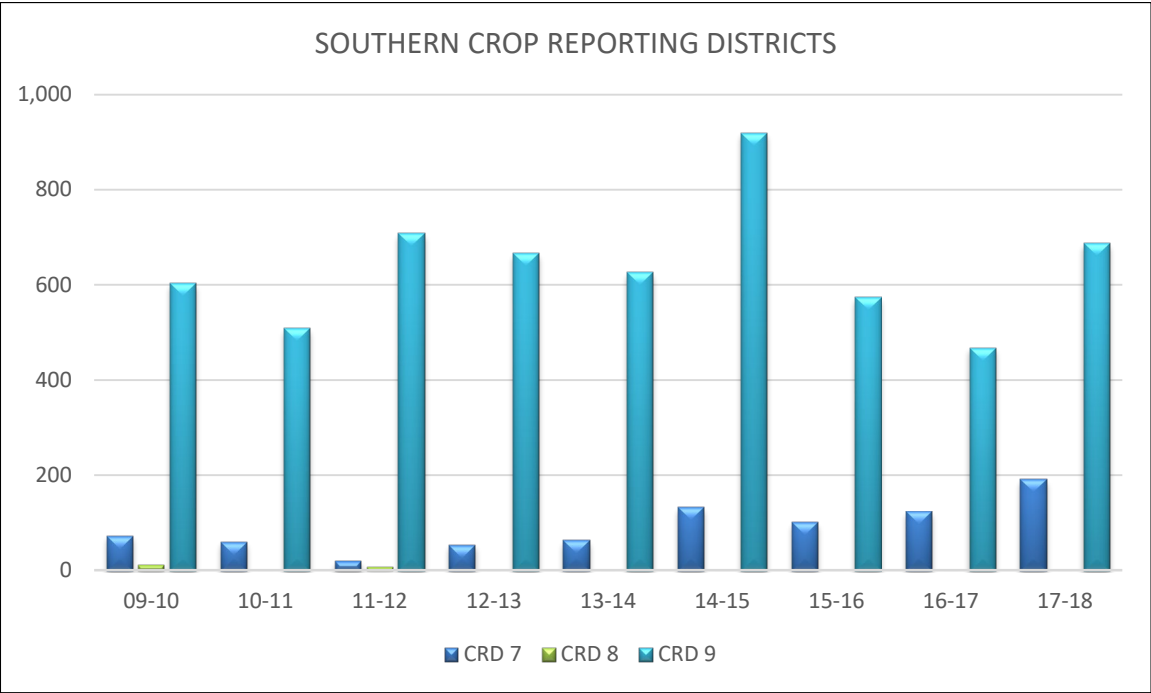
North Dakota DEB Shipments by Crop Reporting District (thousand bu.)

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
<b>2009-10</b>	<b>670</b>	<b>905</b>	<b>8,440</b>	<b>593</b>	<b>1,629</b>	<b>6,201</b>	<b>72</b>	<b>11</b>	<b>603</b>	<b>19,124</b>
	4%	5%	44%	3%	9%	32%	0%	0%	3%	100%
<b>2010-11</b>	<b>128</b>	<b>585</b>	<b>6,951</b>	<b>609</b>	<b>1,197</b>	<b>10,916</b>	<b>60</b>	<b>0</b>	<b>508</b>	<b>20,954</b>
	1%	3%	33%	3%	6%	52%	0%	0%	2%	100%
<b>2011-12</b>	<b>2</b>	<b>848</b>	<b>6,328</b>	<b>375</b>	<b>1,612</b>	<b>2,692</b>	<b>19</b>	<b>7</b>	<b>708</b>	<b>12,591</b>
	0%	7%	50%	3%	13%	21%	0%	0%	6%	100%
<b>2012-13</b>	<b>60</b>	<b>984</b>	<b>7,109</b>	<b>337</b>	<b>2,836</b>	<b>3,578</b>	<b>53</b>		<b>666</b>	<b>15,623</b>
	0%	6%	46%	2%	18%	23%	0%		4%	100%
<b>2013-14</b>	<b>6</b>	<b>415</b>	<b>5,887</b>	<b>566</b>	<b>1,180</b>	<b>4,459</b>	<b>63</b>		<b>626</b>	<b>13,202</b>
	0%	3%	45%	4%	9%	34%	0%		5%	100%
<b>2014-15</b>	<b>192</b>	<b>463</b>	<b>5,920</b>	<b>483</b>	<b>1,402</b>	<b>4,360</b>	<b>133</b>		<b>919</b>	<b>13,872</b>
	1%	3%	43%	3%	10%	31%	1%		7%	100%
<b>2015-16</b>	<b>93</b>	<b>374</b>	<b>7,065</b>	<b>510</b>	<b>1,761</b>	<b>5,039</b>	<b>101</b>		<b>574</b>	<b>15,517</b>
	1%	2%	46%	3%	11%	32%	1%		4%	100%
<b>2016-17</b>	<b>81</b>	<b>523</b>	<b>5,848</b>	<b>455</b>	<b>2,233</b>	<b>5,259</b>	<b>123</b>		<b>467</b>	<b>14,989</b>
	1%	3%	39%	3%	15%	35%	1%		3%	100%
<b>2017-18</b>	<b>59</b>	<b>777</b>	<b>7,716</b>	<b>614</b>	<b>2,064</b>	<b>6,166</b>	<b>191</b>		<b>688</b>	<b>18,275</b>
	0%	4%	42%	3%	11%	34%	1%		4%	100%



# DEB Shipments by Crop Reporting District (thousand bu.)

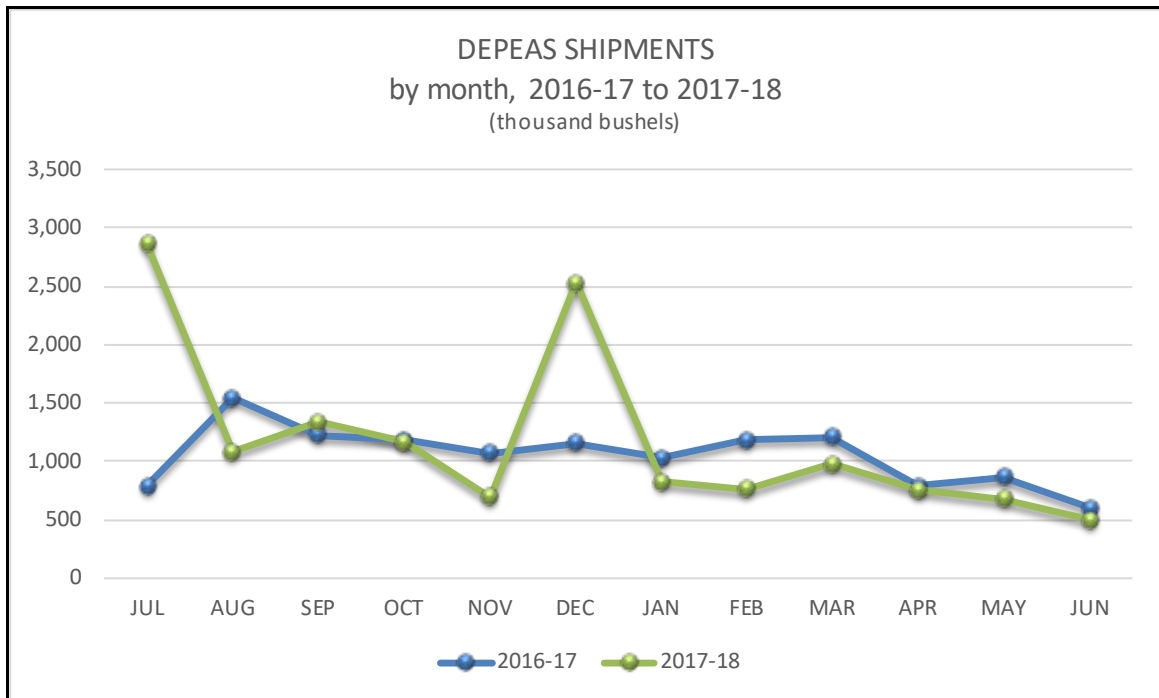
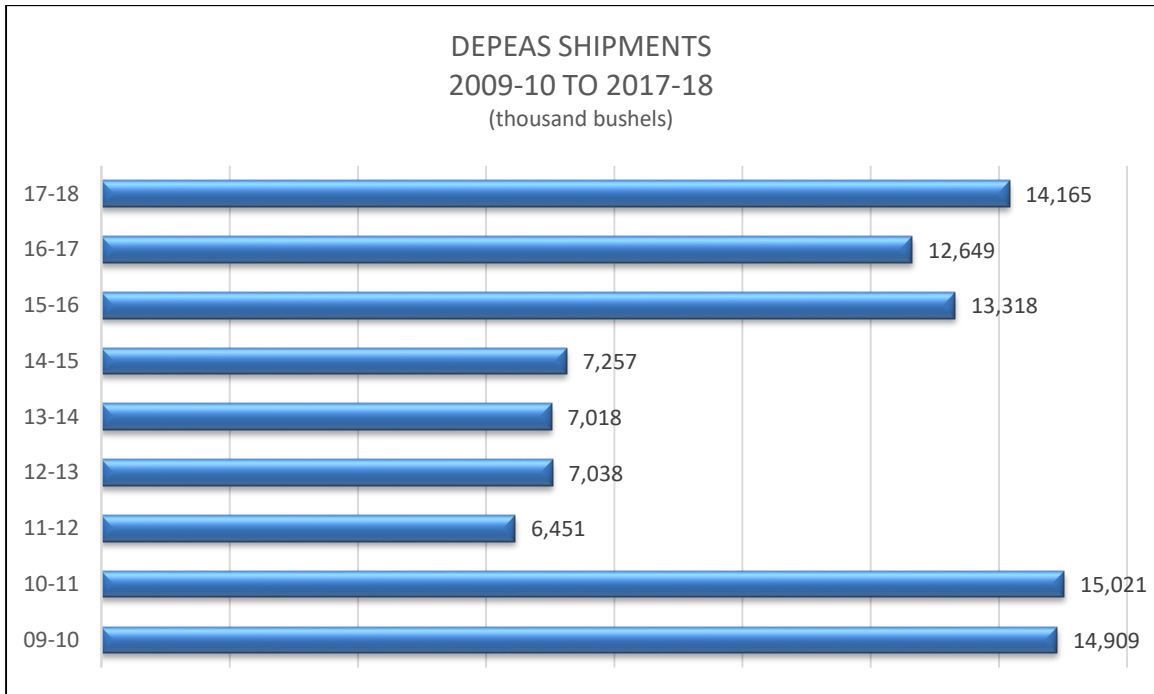




# DRY EDIBLE PEA (DEPEAS) SHIPMENTS

North Dakota DEPeas Shipments by Destination (thousand bu.)

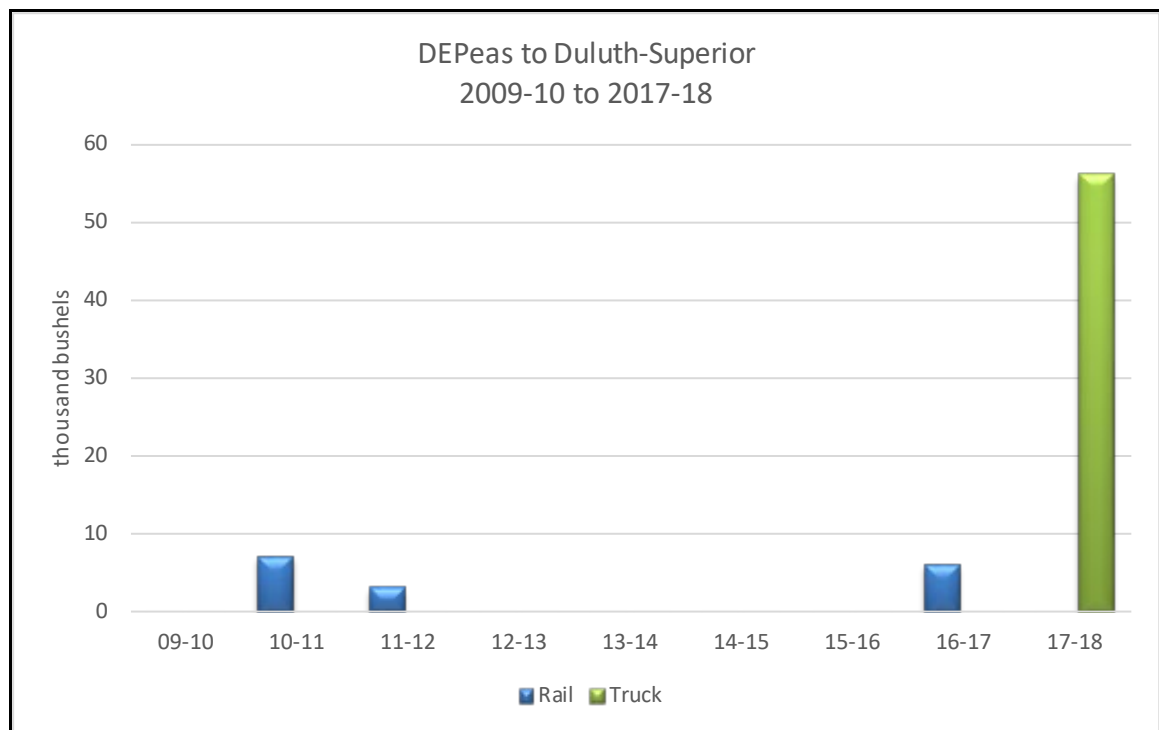
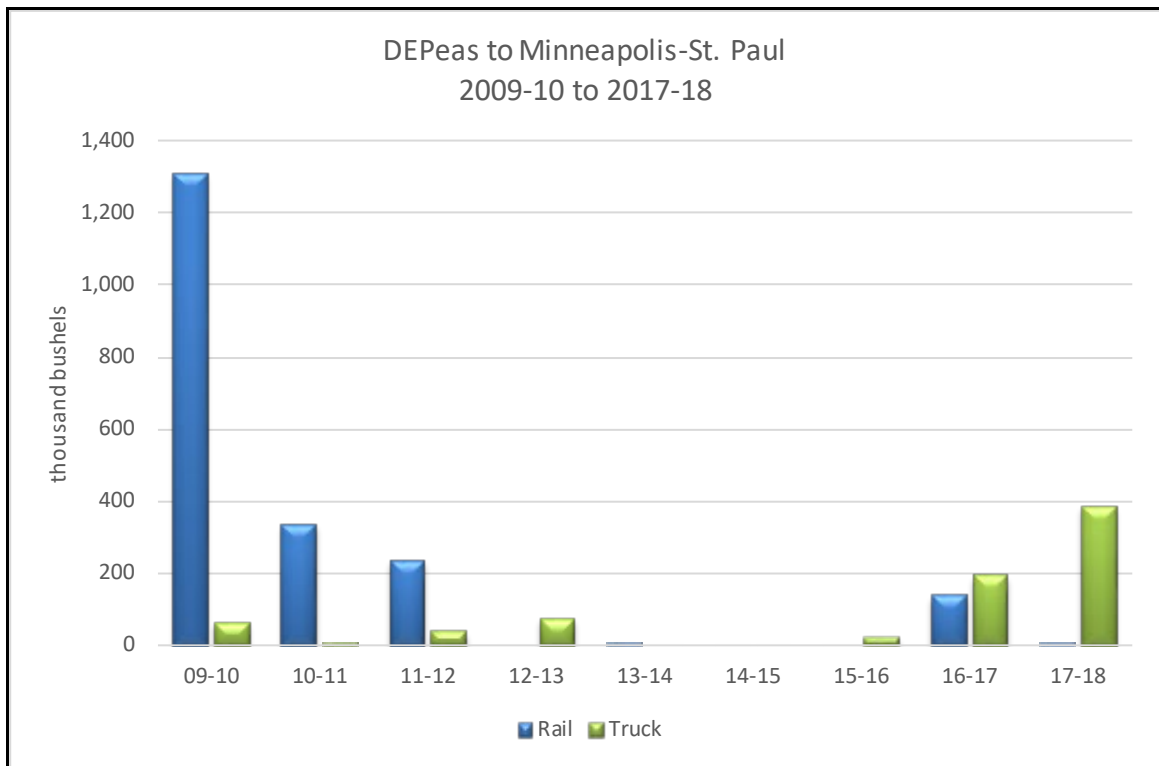
YEAR	Minneapolis- St. Paul	Duluth- Superior	PNW	North Dakota	Other Minn. & Wisconsin	Midland & Gulf	Other	TOTAL
2009-10	1,371	0	4,500	341	649	3,856	4,193	14,909
	9%	0%	30%	2%	4%	26%	28%	100%
2010-11	341	7	5,044	405	263	4,818	4,143	15,021
	2%	0%	34%	3%	2%	32%	28%	100%
2011-12	273	3	1,132	589	321	2,482	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%
2013-14	6	0	2,006	871	282	2,449	1,409	7,018
	0%	0%	29%	12%	4%	35%	20%	100%
2014-15	0	0	2,244	693	283	2,354	1,682	7,257
	0%	0%	31%	10%	4%	32%	23%	100%
2015-16	20	0	2,463	815	600	5,301	4,122	13,318
	0%	0%	18%	6%	5%	40%	31%	100%
2016-17	330	6	2,046	1,138	492	5,031	3,604	12,649
	3%	0%	16%	9%	4%	40%	28%	100%
2017-18	388	56	2,750	2,501	1,121	4,183	3,167	14,165
	3%	0%	19%	18%	8%	30%	22%	100%

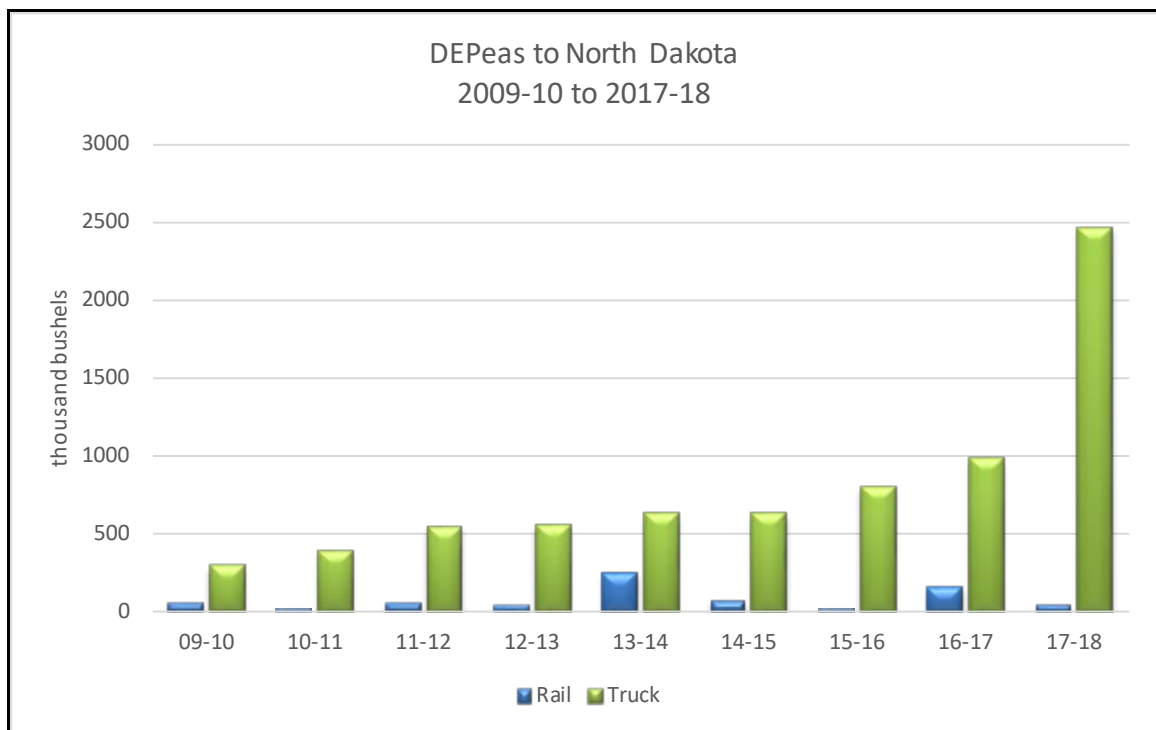
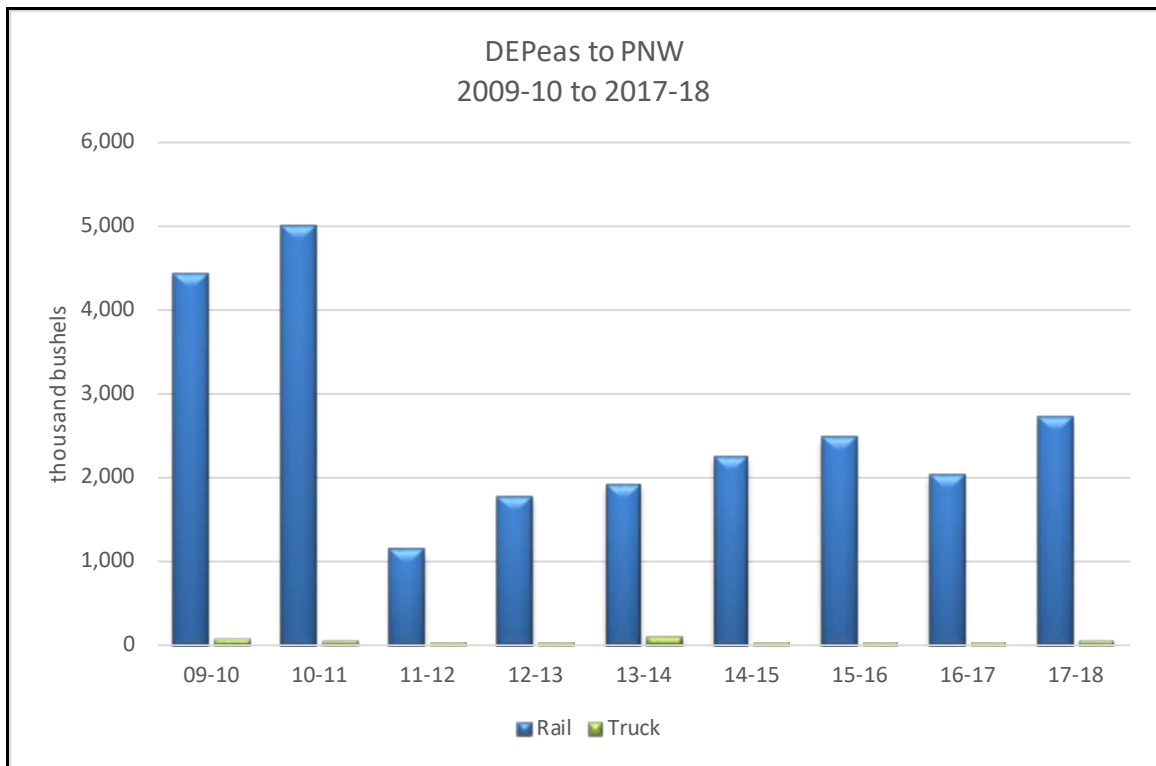


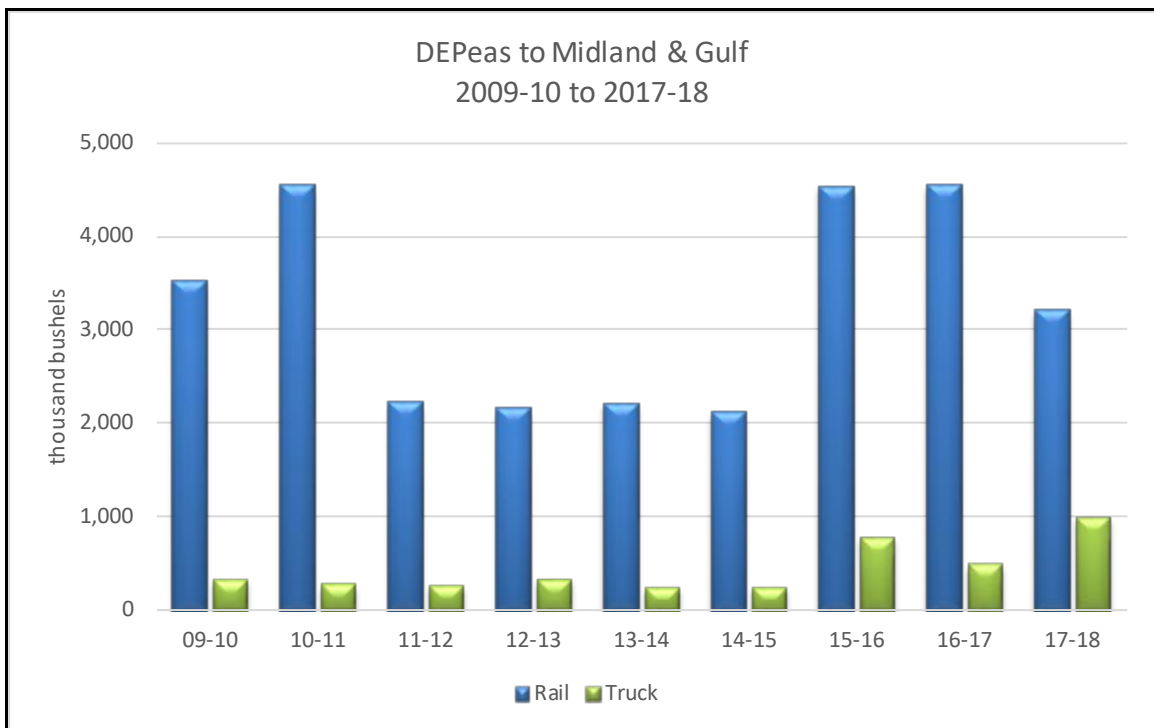
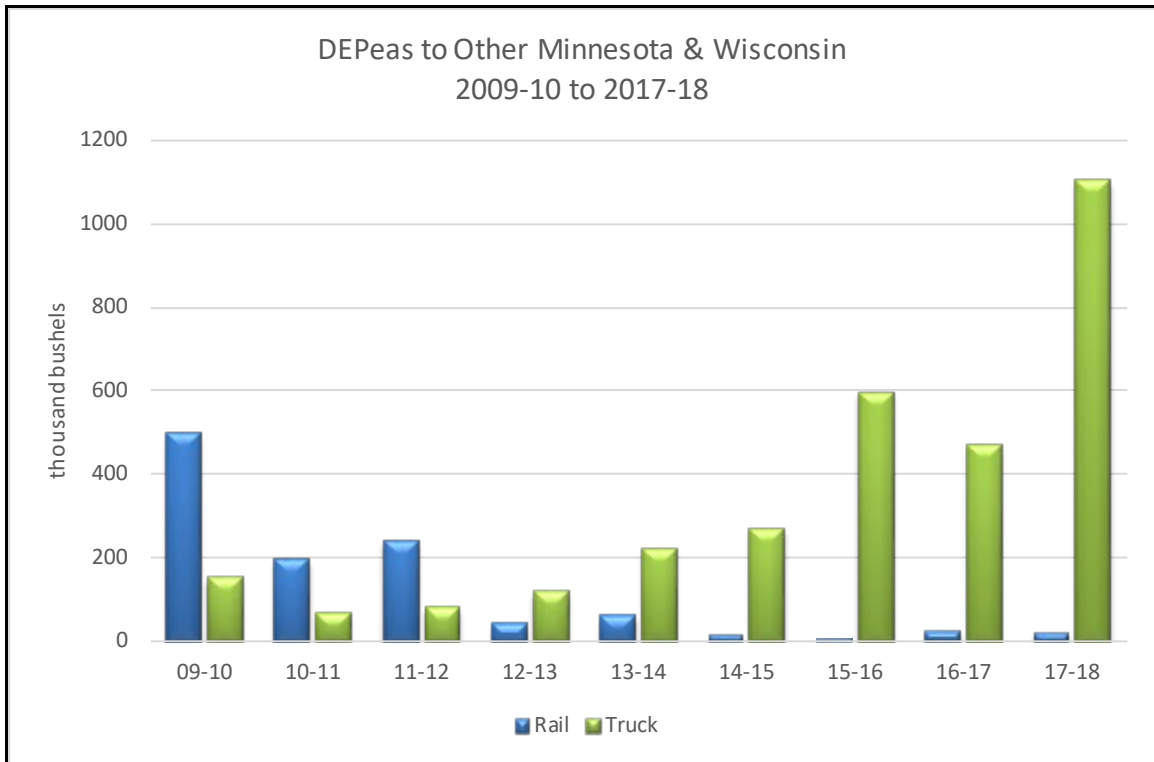


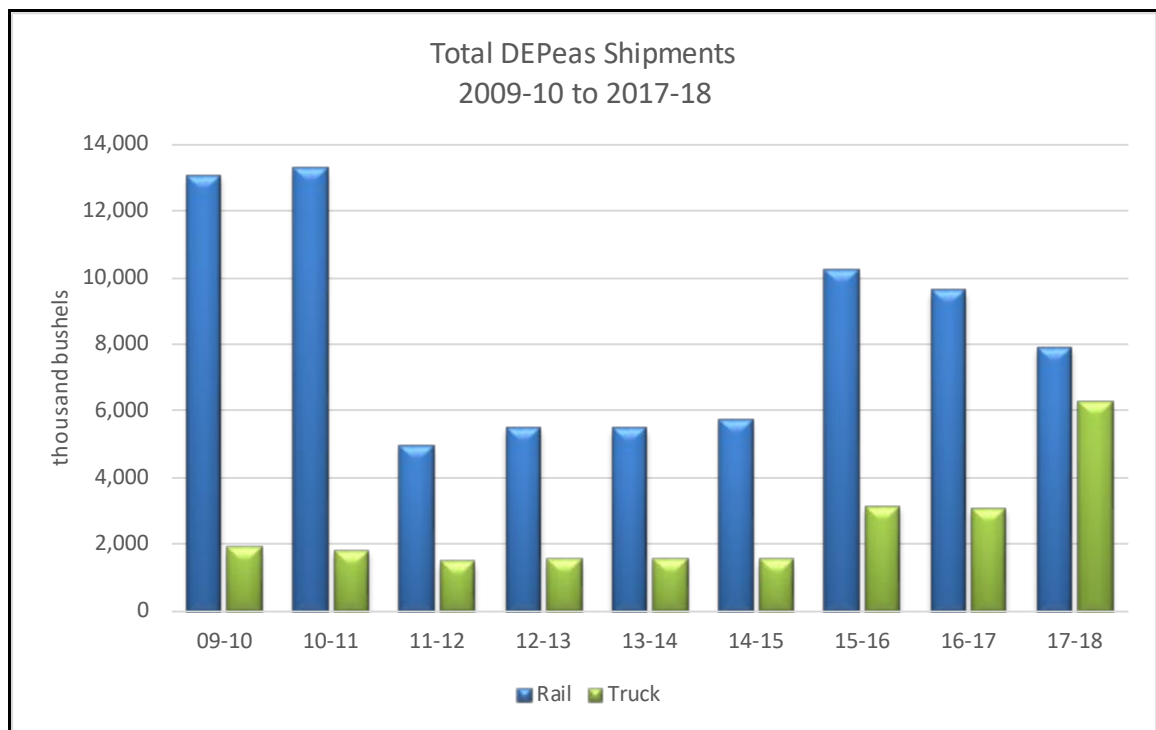
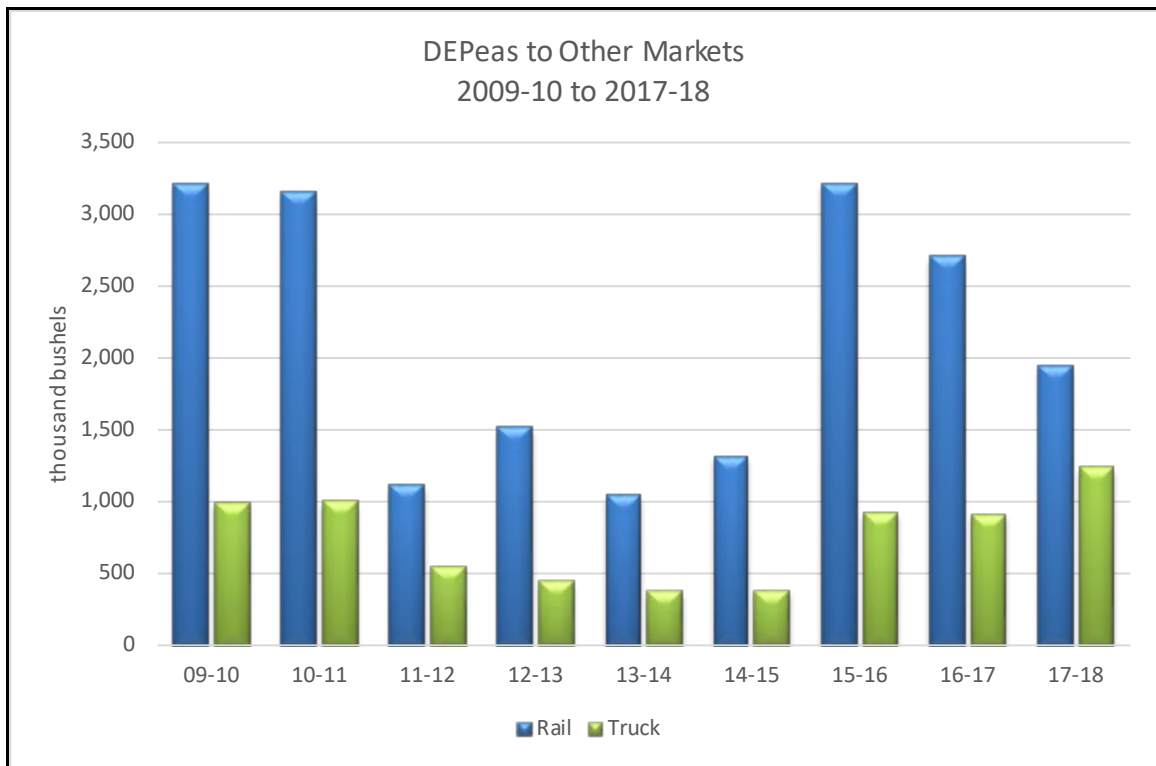
NORTH DAKOTA DEPEAS SHIPMENTS  
BY RAIL, TRUCK AND DESTINATION  
thousand bu.

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
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%
2013-14	6	0	0	0	1,911	95	249	622	61	221	2,206	243	1,038	371	5,468	1,550
	100%	0%	0%	0%	95%	5%	29%	71%	22%	78%	90%	10%	74%	26%	78%	22%
2014-15	0	0	0	0	2,237	7	70	623	14	269	2,111	243	1,308	374	5,741	1,516
	0%	0%	0%	0%	100%	0%	10%	90%	5%	95%	90%	10%	78%	22%	79%	21%
2015-16	0	20	0	0	2,460	3	17	798	6	594	4,530	771	3,207	915	10,214	3,104
	0%	100%	0%	0%	100%	0%	2%	98%	1%	99%	85%	15%	78%	22%	77%	23%
2016-17	137	193	6	0	2,030	16	156	982	23	469	4,542	489	2,703	901	9,600	3,049
	42%	58%	100%	0%	99%	1%	14%	86%	5%	95%	90%	10%	75%	25%	76%	24%
2017-18	3	385	0	56	2,703	47	39	2,462	20	1,101	3,192	991	1,938	1,229	7,899	6,266
	1%	99%	0%	100%	98%	2%	2%	98%	2%	98%	76%	24%	61%	39%	56%	44%







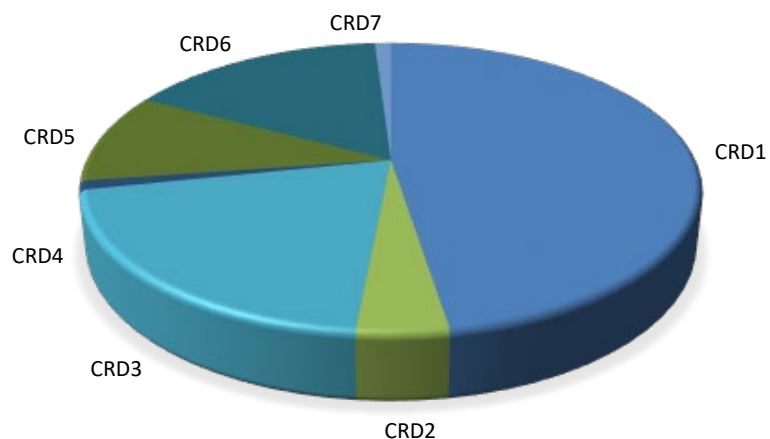


**NORTH DAKOTA DEPEAS SHIPMENTS  
BY CROP REPORTING DISTRICT**

thousand bu.

YEAR	Crop Reporting District									TOTAL
	1	2	3	4	5	6	7	8	9	
<b>2009-10</b>	<b>6,597</b>	<b>343</b>	<b>3,230</b>	<b>2,569</b>	<b>81</b>	<b>553</b>	<b>1,418</b>	<b>13</b>	<b>105</b>	<b>14,909</b>
	44%	2%	22%	17%	1%	4%	10%	0%	1%	100%
<b>2010-11</b>	<b>6,773</b>	<b>373</b>	<b>3,769</b>	<b>1,750</b>	<b>200</b>	<b>668</b>	<b>1,199</b>	<b>57</b>	<b>237</b>	<b>15,021</b>
	45%	2%	25%	12%	1%	4%	8%	0%	2%	100%
<b>2011-12</b>	<b>1,904</b>	<b>13</b>	<b>1,639</b>	<b>771</b>	<b>214</b>	<b>705</b>	<b>950</b>	<b>6</b>	<b>249</b>	<b>6,451</b>
	30%	0%	25%	12%	3%	11%	15%	0%	4%	100%
<b>2012-13</b>	<b>2,573</b>	<b>123</b>	<b>1,896</b>	<b>635</b>	<b>429</b>	<b>467</b>	<b>902</b>	<b>1</b>	<b>12</b>	<b>7,038</b>
	37%	2%	27%	9%	6%	7%	13%	0%	0%	100%
<b>2013-14</b>	<b>2,542</b>	<b>103</b>	<b>2,174</b>	<b>280</b>	<b>278</b>	<b>320</b>	<b>1,306</b>	<b>0</b>	<b>15</b>	<b>7,018</b>
	36%	1%	31%	4%	4%	5%	19%	0%	0%	100%
<b>2014-15</b>	<b>3,159</b>	<b>34</b>	<b>2,030</b>	<b>153</b>	<b>231</b>	<b>390</b>	<b>1,241</b>	<b>19</b>	<b>0</b>	<b>7,257</b>
	44%	0%	28%	2%	3%	5%	17%	0%	0%	100%
<b>2015-16</b>	<b>5,739</b>	<b>195</b>	<b>3,139</b>	<b>406</b>	<b>248</b>	<b>1,475</b>	<b>2,008</b>	<b>53</b>	<b>55</b>	<b>13,318</b>
	43%	1%	24%	3%	2%	11%	15%	0%	0%	100%
<b>2016-17</b>	<b>5,072</b>	<b>390</b>	<b>3,618</b>	<b>937</b>	<b>424</b>	<b>1,344</b>	<b>575</b>	<b>69</b>	<b>220</b>	<b>12,649</b>
	40%	3%	29%	7%	3%	11%	5%	1%	2%	100%
<b>2017-18</b>	<b>6,625</b>	<b>594</b>	<b>2,893</b>	<b>90</b>	<b>1,485</b>	<b>2,324</b>	<b>82</b>	<b>20</b>	<b>52</b>	<b>14,165</b>
	47%	4%	20%	1%	10%	16%	1%	0%	0%	100%

DEPEAS SHIPMENTS  
BY CROP REPORTING DISTRICT ORIGIN, 2017-18



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

