# ANNUAL NORTH DAKOTA ELEVATOR MARKETING REPORT, 2019–20



NDSU UPPER GREAT PLAINS TRANSPORTATION INSTITUTE

# ANNUAL NORTH DAKOTA ELEVATOR MARKETING REPORT, 2019–20

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in cooperation with

North Dakota Wheat Commission

Bismarck, ND

North Dakota Soybean Council Fargo, ND

North Dakota Corn Utilization Council Fargo, ND

North Dakota Department of Agriculture Bismarck, ND

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

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#### **OVERVIEW**

The Annual North Dakota Elevator Marketing Report for 2019–20 was prepared by Kimberly Vachal and Megan Kortie, Upper Great Plains Transportation Institute. The authors gratefully acknowledge the assistance of the North Dakota Soybean Council, the North Dakota Corn Utilization Council, the North Dakota Wheat Commission, and the North Dakota Department of Agriculture in compiling this report.

The objective of this report is to provide a benchmark for elevator managers in assessing performance and supply a source for recognizing trends in the characteristics of North Dakota elevators. This report and the statistics mailed to individual elevators are presented as a source of information for elevator managers and those interested in the North Dakota grain industry. Continuation of the report as an annual project will be considered based on public response.

#### SOURCE OF DATA

The distribution and shipment data in this report were developed from the North Dakota Department of Agriculture reports that require elevators to report monthly movements of grains and oilseeds by truck and rail. The storage capacities reported to the North Dakota Department of Agriculture were used to calculate the turnover ratios.

#### SCOPE OF REPORT

Data are tabulated according to elevator type to provide general information on characteristics that describe commodity flows or provide a benchmark for elevators.

• **Turnover:** Equal to the ratio of volume of grain handled to the storage capacity available.

Destination:

2015-16 Crop Years and Earlier	2016-17 Crop Years and Later
Minneapolis/St. Paul	Minneapolis/SE MN & Chicago
Duluth-Superior	Duluth-Superior (unchanged)
Pacific Northwest (ID, OR, WA)	Pacific Northwest (unchanged)
Other Minnesota/Wisconsin	Other Upper Midwest
Midland & Gulf States (AR, AZ, CA, CO, IA, KS,	Midland & SW States (new label, states
LA, MO, MT, NE, MN, MV, OK, SD, TX, and WY	unchanged)
North Dakota	North Dakota (unchanged)
Other	Other (unchanged)

Origin: Nine crop reporting districts.

Mode: Truck or rail.

• **Elevator Size:** Elevators are stratified into five groups based on the number of cars an elevator can load

without railroad switching services (1) Single Car (1 to 24 cars), (2) Multiple Car (25 to 49 cars),

(3) Unit Train (50 to 99 cars), (4) No Rail, and (5) Shuttle Train (100 cars or more).

• **Time:** Crop year, from July 2019 to June 2020.

• Commodity: Hard red spring wheat, durum, barley, sunflowers, soybeans, canola, corn, dry edible beans,

and dry edible peas.

#### ORGANIZATION OF THE REPORT

Five groups of data will be presented in this report: (1) individual elevator performance (e.g. turnover) and distribution information (due to confidentiality agreements, each elevator receives individual data on only its own activities), (2) storage capacity, volume handled, and turnover ratios by elevator size and for each crop reporting district, (3) elevator distribution and modal choice for the state, (4) destination information for each of the state's nine crop reporting districts and each of the commodities, (5) modal selection for each of the crop reporting districts and for each commodity marketed. Elevator managers will be able to compare their performance to that of similar elevators (e.g. size and location).

#### **DEFINITION OF ELEVATOR SUMMARY VARIABLES**

**Storage:** Bushels of storage as reported by the elevator to the ND PSC.

**Turnover Ratio:** Ratio of grain and oilseed shipments to available storage capacity.

**Elevator Size:** No Rail Elevator: Elevator with no rail service

Single Car Elevator: Elevator with track space for 1 to 24 cars
Multi Car Elevator: Elevator with track space for 25 to 49 cars
Unit Train Elevator: Elevator with track space for 50 to 99 cars
Shuttle Train Elevator: Elevator with track space for 100 cars or more

Information used in the reports was based on railroad and North Dakota Department of Agriculture data. Track space refers to the number of cars that can be loaded without railroad switching assistance.

## Mode for Grain & Oilseed Shipments by Rail:

Single Car Shipments: Car orders purchased under rates for 1 to 24 cars
25 to 49 Car Shipments: Car orders purchased under rates for 25 to 49 cars
50 Car Shipments: Car orders purchased under rates for 50 or more cars
100 Car Shipments: Car orders purchased under rates for 100 or more cars

Information used in reports was based on the monthly grain and oilseed movement and storage reports that elevators submit to the North Dakota Department of Agriculture.

## Destinations for Grain and Oilseed Shipments:

Destinations for grain and oilseed shipments, reported by the elevators in the monthly reports, are not final destinations for shipments. The destinations reported for rail shipments are the Waybill destinations. The destinations for truck shipments are reported as they are specified on the billing statement.



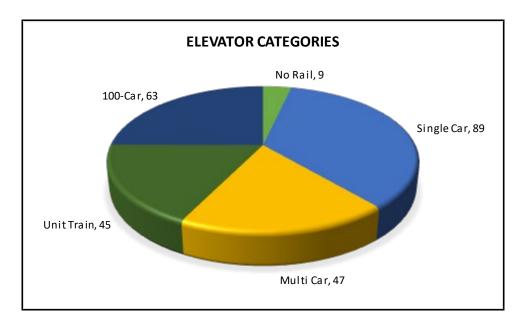
#### **NORTH DAKOTA ELEVATORS, 2019-20**

Storage: 393,555 thousand bu.

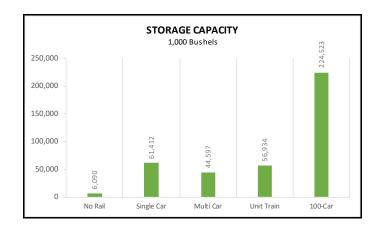
Grain Shipped to End User: 873,295 thousand bu.

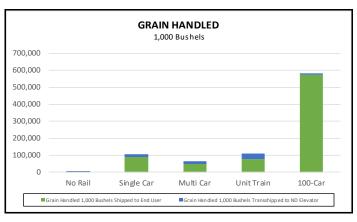
Grain Transshipped to ND Elevator: 74,463 thousand bu.

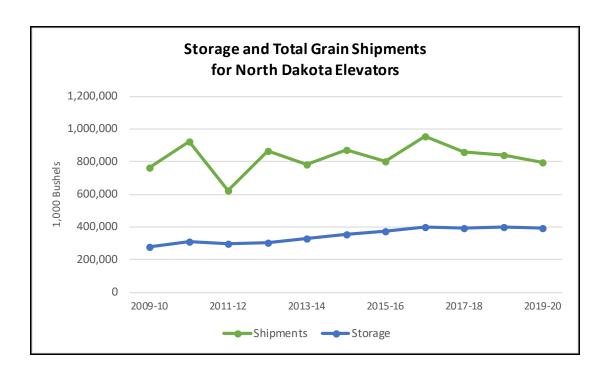
Average Turnover: 5.8

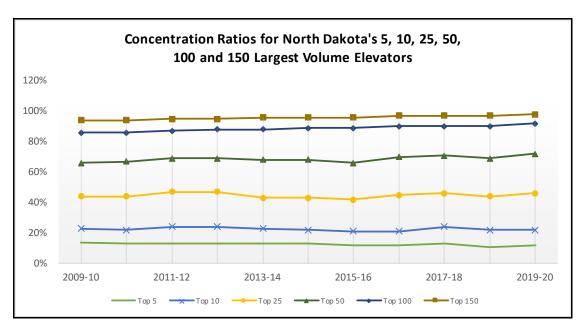


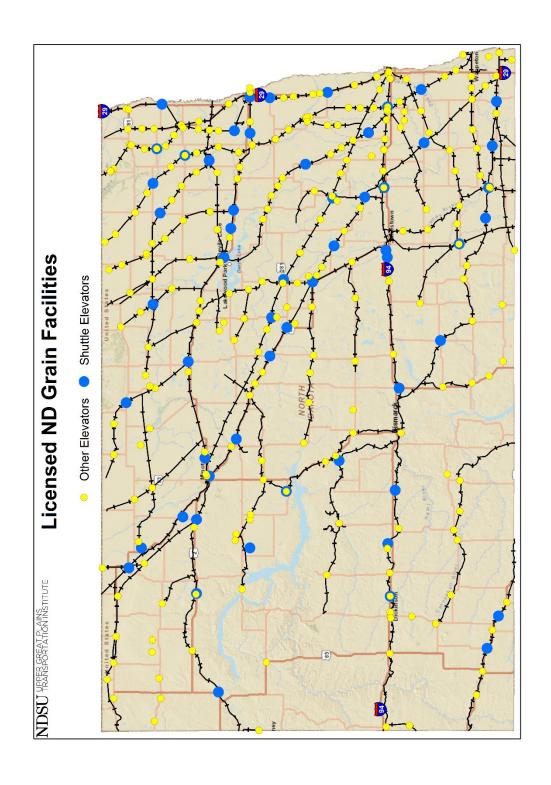
Note: Elevator categories are based on the number of rail cars an elevator can load without railroad switching assistance (pg. iv).



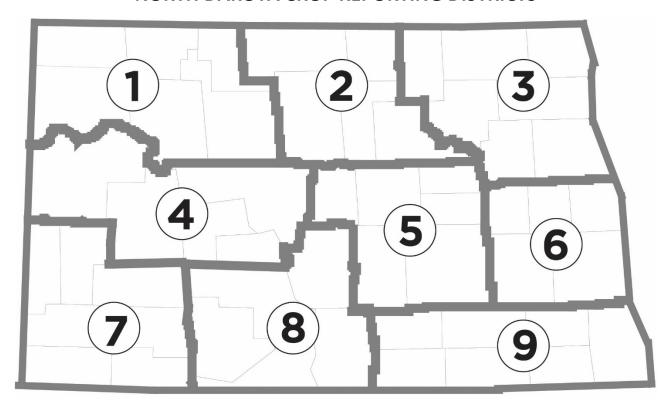




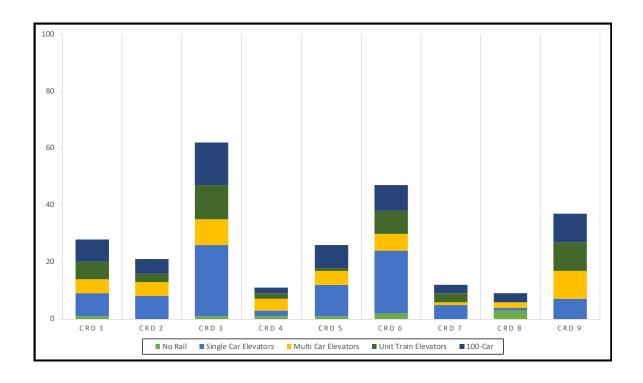


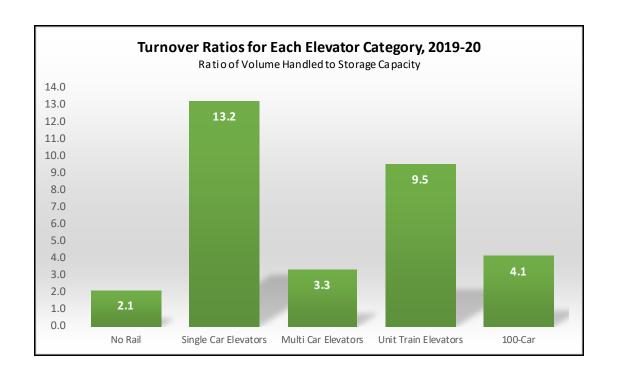


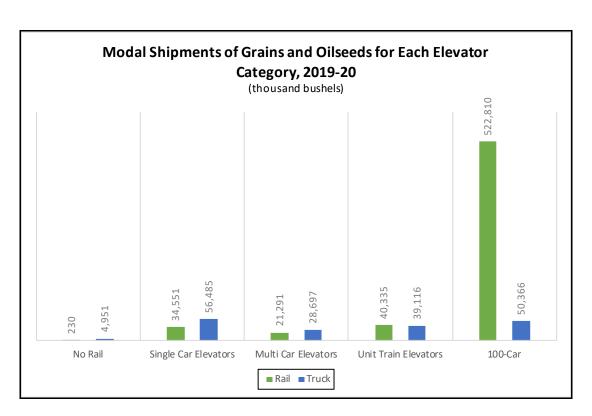
### **NORTH DAKOTA CROP REPORTING DISTRICTS**



### **ELEVATORS IN EACH CRD, 2019-20**





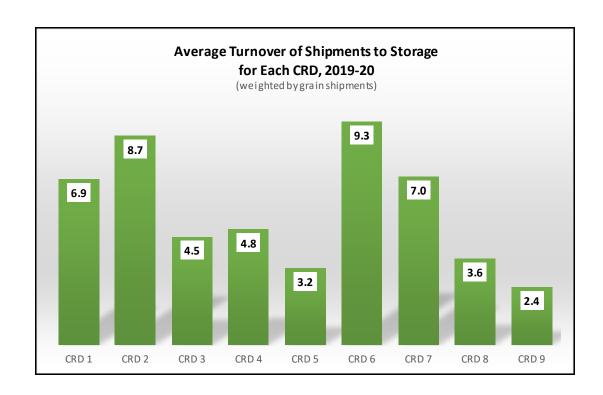


ND Elevator Storage, Shipments, and Turnover Ratios
for Each CRD. 2019–20

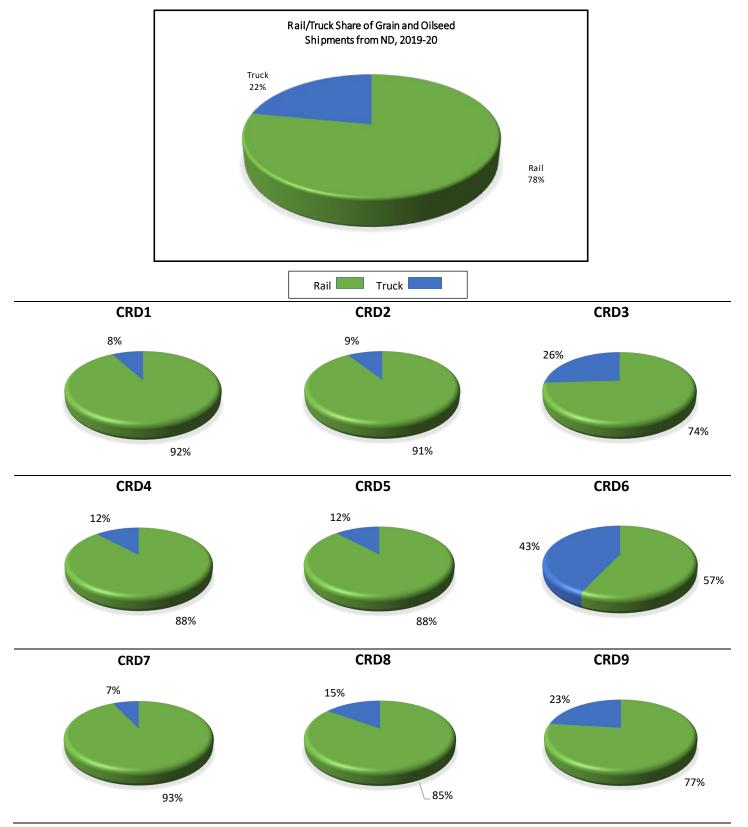
CRD	# Elev	Storage Capacity	Total Transshipped <sup>a</sup>	Total Shipments <sup>b</sup>	Average Turnover
1	28	27,152,850	6,770,552	76,041,536	6.9
2	21	27,441,000	1,438,223	71,956,500	8.7
3	62	70,820,650	19,502,448	160,938,111	4.5
4	11	10,560,000	10,367,376	30,780,628	4.8
5	26	48,028,000	7,970,702	100,553,828	3.2
6	47	109,906,561	17,935,555	177,040,551	9.3
7	12	11,861,000	4,127,659	41,024,230	7.0
8	9	9,801,000	1,158,865	23,927,302	3.6
9	37	77,984,150	5,191,535	116,569,814	2.4
All	253	393,555,211	74,462,916	798,832,500	5.8

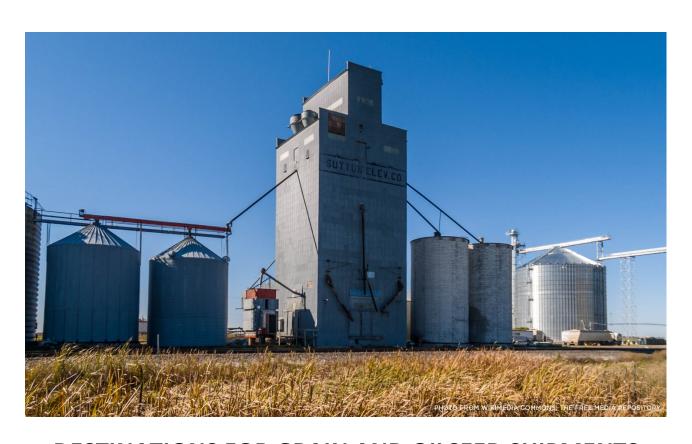
 $<sup>{}^{\</sup>rm a}\textsc{Bushels}$  transshipped to other ND elevators.

<sup>&</sup>lt;sup>b</sup>Bushels shipped to processors and various export points.



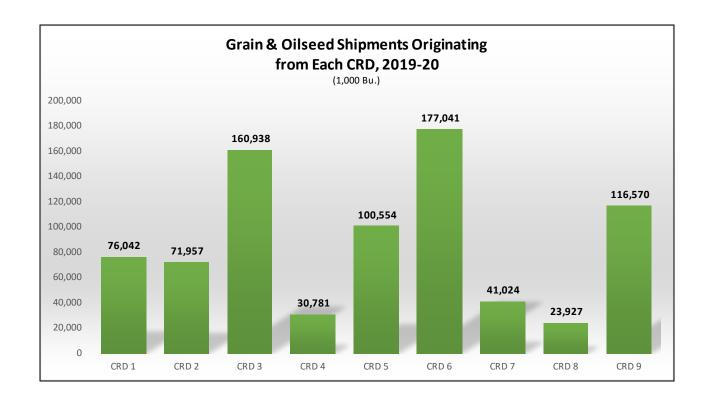
Modal Share of Grain and Oilseed Shipments from Each CRD, 2019-20



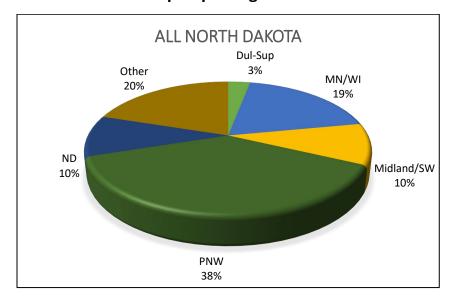


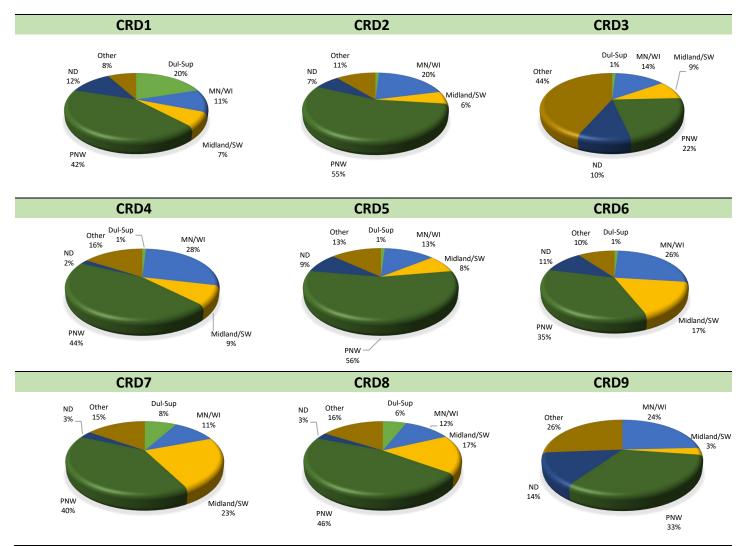
DESTINATIONS FOR GRAIN AND OILSEED SHIPMENTS ORIGINATING FROM NORTH DAKOTA ELEVATORS

### **ALL GRAIN AND OILSEED SHIPMENTS**



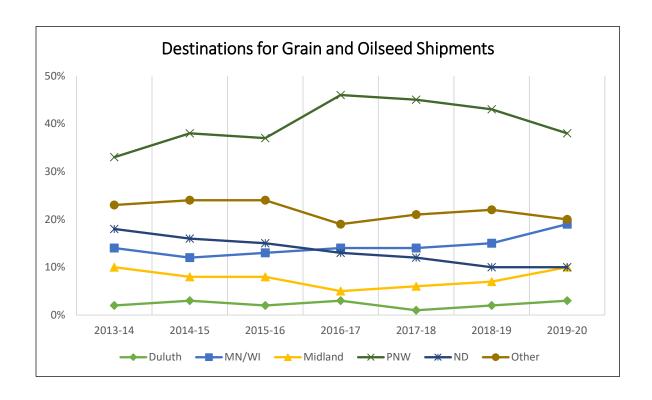
## Destinations for Grain & Oilseed Shipments, 2019-20 Crop Reporting District





Trends for Destinations of Grain and Oilseed Shipments from ND (1,000 Bushels)

			<u> </u>	<u>'</u>		
	Dul-Sup	MN/WI	Midland/SW	PNW	North Dakota	Total
2013-14	16,484	106,236	78,197	254,995	143,327	781,216
	2%	14%	10%	33%	18%	
2014-15	22,320	105,183	69,028	326,514	139,929	869,541
	3%	12%	8%	38%	16%	
2015-16	18,074	103,532	64,105	299,478	123,494	804,121
	2%	13%	8%	37%	15%	
2016-17	24,427	131,452	51,462	444,267	123,941	956,294
	3%	14%	5%	46%	13%	
2017-18	8,502	118,226	52,397	390,562	107,756	862,337
	1%	14%	6%	45%	12%	
2018-19	18,712	123,298	59,970	364,831	87,340	843,032
	2%	15%	7%	43%	10%	
2019-20	25,577	149,062	81,615	303,227	79,720	798,833
	3%	19%	10%	38%	10%	

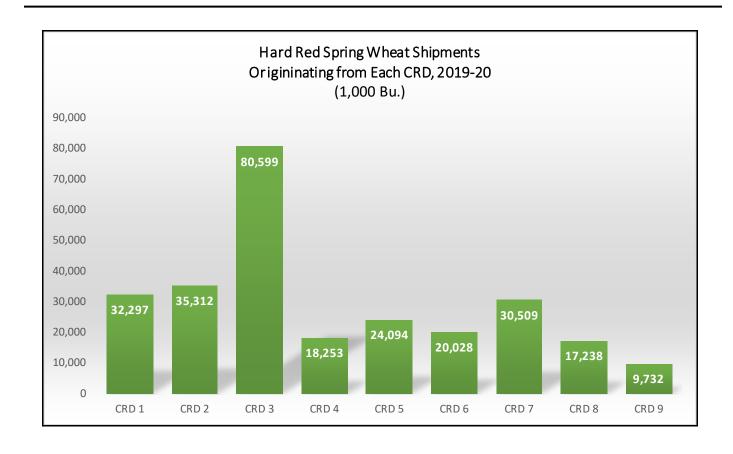


## **Destinations for Grain and Oilseed Shipments from ND CRDs**

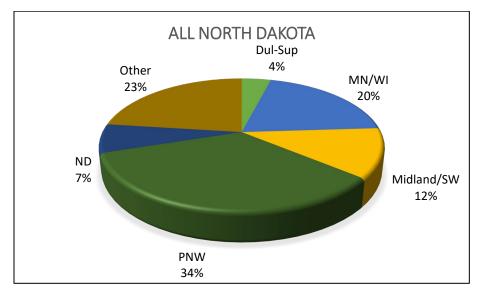
(1000 Bushels)

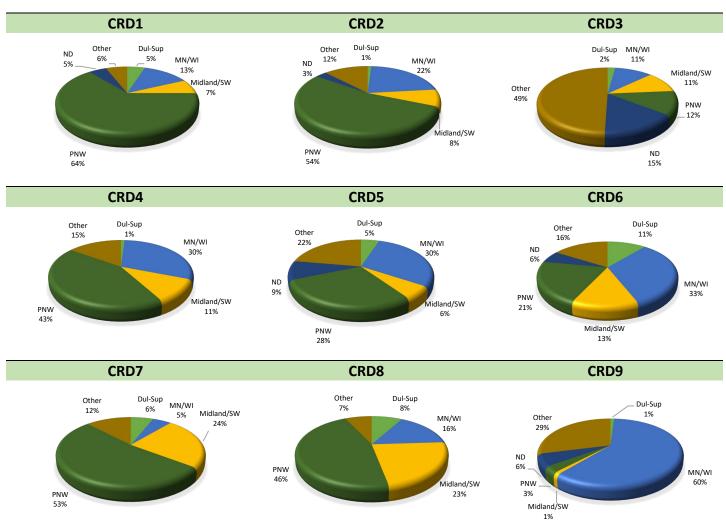
			CRD 1								CRI	2			
	Duluth	MN/WI	Midland	PNW	ND	Other	Total		Duluth	MN/WI	Midland	PNW	ND	Other	Total
2013-14	9%	17%	14%	34%	16%	10%	87,999	2013-14	1%	14%	7%	21%	20%	36%	43,127
2014-15	10%	15%	14%	36%	12%	12%	98,413	2014-15	1%	9%	6%	33%	20%	31%	57,292
2015-16	8%	11%	12%	45%	9%	16%	96,607	2015-16	0%	8%	4%	47%	20%	20%	46,967
2016-17	10%	12%	10%	47%	11%	10%	95,711	2016-17	1%	7%	6%	48%	17%	21%	67,339
2017-18	4%	15%	10%	47%	15%	10%	76,078	2017-18	1%	13%	3%	45%	13%	24%	68,811
2018-19	10%	13%	6%	45%	11%	14%	83,442	2018-19	0%	18%	6%	46%	8%	22%	65,001
2019-20	20%	11%	7%	42%	12%	8%	76,042	2019-20	1%	20%	6%	55%	7%	11%	71,957
			CRD 3								CRI	0 4			
	Duluth	MN/WI	Midland	PNW	ND	Other	Total		Duluth	MN/WI	Midland	PNW	ND	Other	Total
2013-14	2%	14%	11%	22%	14%	36%	156,847	2013-14	0%	4%	11%	22%	22%	41%	31,398
2014-15	2%	12%	7%	23%	14%	41%	179,410	2014-15	0%	7%	12%	25%	16%	41%	34,607
2015-16	2%	14%	9%	20%	12%	43%	169,090	2015-16	3%	6%	11%	26%	11%	43%	29,032
2016-17	2%	13%	7%	30%	12%	37%	195,717	2016-17	4%	34%	8%	36%	3%	15%	31,603
2017-18	1%	12%	7%	33%	11%	36%	195,165	2017-18	1%	21%	17%	35%	4%	22%	23,244
2018-19	2%	13%	10%	24%	10%	41%	187,916	2018-19	1%	24%	10%	43%	3%	19%	21,593
2019-20	1%	14%	9%	22%	10%	43%	160,938	2019-20	1%	28%	9%	45%	2%	16%	30,781
			CRD 5								CRI				
	Duluth	•	Midland	PNW	ND	Other	Total		Duluth	MN/WI			ND	Other	Total
2013-14	2%	8%	9%	38%	12%	31%	89,005	2013-14	1%	13%	8%	44%	22%	11%	150,664
2014-15	3%	5%	5%	50%	9%	28%	109,094	2014-15	1%	11%	8%	50%	20%	10%	152,949
2015-16	1%	4%	3%	47%	11%	32%	94,936	2015-16	1%	16%	10%	40%	22%	11%	155,423
2016-17	3%	5%	4%	53%	10%	26%	122,884	2016-17	1%	16%	4%	55%	17%	7%	194,979
2017-18	0%	5%	3%	54%	10%	28%	115,400	2017-18	0%	16%	6%	55%	16%	6%	174,503
2018-19	2%	6%	8%	60%	8%	16%	99,163	2018-19	1%	20%	6%	52%	15%	6%	169,221
2019-20	1%	13%	8%	55%	9%	13%	100,554	2019-20	1%	26%	17%	35%	11%	10%	177,041
	Duluth	B 4 B 1 / 3 A / 1	CRD 7 Midland	PNW	ND	Other	Total		Duluth	B 4 B 1 / 1 A / 1	CRI Midland		ND	Other	Total
2013-14	2%	10%	12%	50%	3%	23%	54,779	2013-14	4%	22%	19%	21%	15%	19%	32,688
2013-14	5%	19%	11%	31%	3%	31%	41,352	2013-14	1%	26%	21%	20%	18%	15%	34,332
2014-13	3% 4%	10%	11%	39%	3%	32%	51,044	2014-13	0%	28%	17%	26%	12%	17%	31,612
2015-10	5%	14%	14%	46%	2%	18%	44,133	2015-10	2%	36%	9%	23%	12%	18%	28,953
2010-17	6%	14%	14%	42%	5%	18%	20,241	2010-17	4%	37%	11%	13%	13%	21%	16,189
2017-18	2%	8%	20%	48%	3%	18%	35,777	2017-18	3%	9%	12%	40%	10%	27%	18,134
2019-20	8%	11%	23%	39%	3%	15%	41,024	2019-20	6%	12%	17%	46%	3%	17%	23,927
2013 20	0,0	22/0	CRD 9	0070	370	2370	. 1,02 .	2013 20	0,0	22,0	27,70	.070	3,0	27,70	20,527
	Duluth	MN/WI	Midland	PNW	ND	Other	Total								
2013-14	0%	16%	6%	29%	30%	18%	134,709								
2014-15	0%	13%	4%	44%	23%	16%	162,091								
2015-16	0%	16%	2%	44%	25%	13%	129,409								
2016-17	0%	15%	1%	56%	16%	13%	174,976								
2017-18	0%	16%	4%	48%	13%	20%	172,705								
2018-19	1%	16%	1%	44%	11%	27%	162,787								
2019-20	0%	24%	3%	32%	14%	26%	116,570								

### HARD RED SPRING WHEAT SHIPMENTS



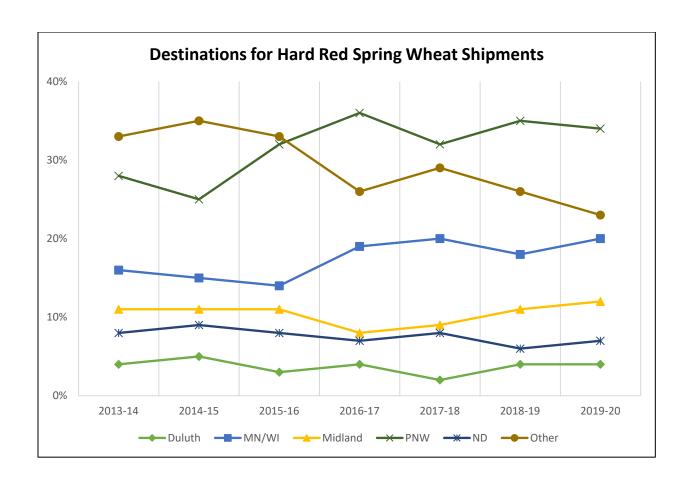
# Destinations for Hard Red Spring Wheat Shipments, 2019-20 Crop Reporting District





Trends for Destinations of Hard Red Spring Wheat Shipments from ND (1,000 Bushels)

	Dul-Sup	MN/WI	Midland/SW	PNW	North Dakota	Total
2013-14	8,767	40,226	27,337	70,255	20,584	250,168
	4%	16%	11%	28%	8%	
2014-15	15,159	43,131	30,389	70,867	25,775	284,631
	5%	15%	11%	25%	9%	
2015-16	9,271	38,311	29,934	89,365	22,877	283,666
	3%	14%	11%	32%	8%	
2016-17	13,217	57,289	24,411	109,590	20,657	305,961
	4%	19%	8%	36%	7%	
2017-18	5,188	45,465	19,897	72,515	18,095	225,647
	2%	20%	9%	32%	8%	
2018-19	10,008	45,374	29,173	90,482	16,693	258,885
	4%	18%	11%	35%	6%	
2019-20	10,820	54,783	31,053	91,015	18,106	268,063
	4%	20%	12%	34%	7%	

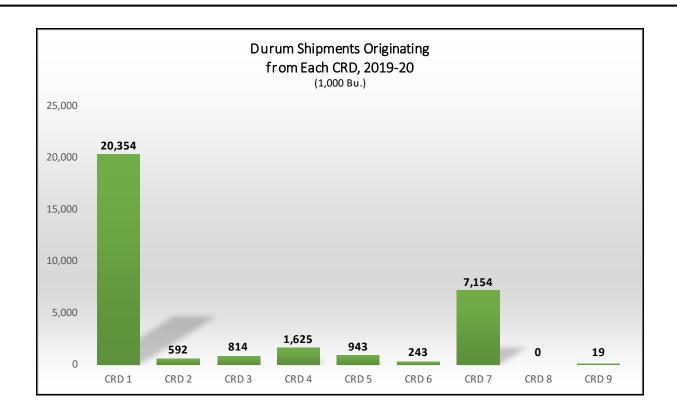


## **Destinations for Hard Red Spring Wheat Shipments from ND CRDs**

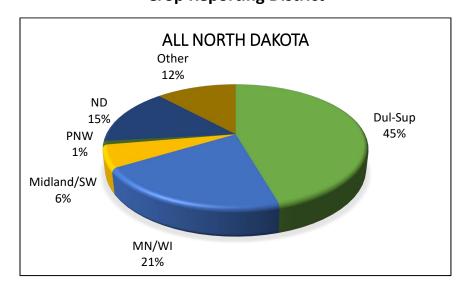
(1000 Bushels)

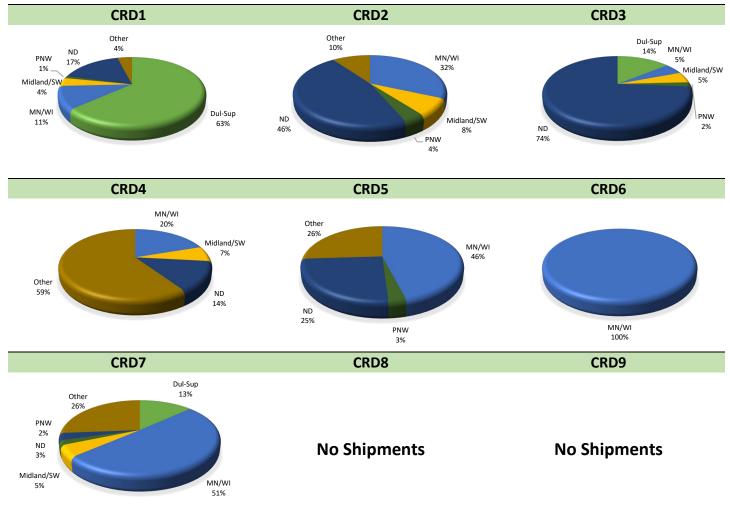
			CRD 1	L							CRD 2				
	Duluth	MN/WI	Midland	PNW	ND	Other	Total		Duluth	MN/WI	Midland	PNW	ND	Other	Total
2013-14	4%	9%	9%	65%	3%	10%	35,864	2013-14	2%	13%	7%	22%	4%	52%	18,289
2014-15	9%	11%	13%	51%	6%	10%	43,731	2014-15	3%	9%	7%	48%	6%	28%	22,765
2015-16	4%	7%	11%	66%	3%	9%	44,357	2015-16	0%	4%	8%	65%	7%	16%	19,981
2016-17	1%	8%	8%	75%	2%	5%	38,505	2016-17	2%	9%	9%	56%	1%	23%	27,502
2017-18	2%	15%	7%	72%	2%	2%	26,874	2017-18	2%	25%	5%	51%	1%	15%	24,789
2018-19	3%	16%	5%	66%	1%	8%	34,436	2018-19	0%	19%	9%	48%	0%	24%	34,368
2019-20	5%	13%	7%	64%	5%	6%	32,297	2019-20	1%	22%	8%	53%	3%	12%	35,312
			CRD 3								CRD 4				
	Duluth	MN/WI	Midland	PNW	ND	Other	Total		Duluth	MN/WI	Midland	PNW	ND	Other	Total
2013-14	4%	17%	11%	4%	17%	46%	65,839	2013-14	0%	5%	8%	33%	5%	49%	19,696
2014-15	4%	13%	8%	8%	16%	51%	85,138	2014-15	0%	8%	9%	31%	2%	49%	22,359
2015-16	4%	14%	7%	8%	15%	52%	76,852	2015-16	4%	6%	6%	28%	5%	51%	19,246
2016-17	5%	14%	7%	17%	14%	45%	90,353	2016-17	7%	38%	3%	37%	1%	13%	20,218
2017-18	1%	15%	7%	19%	15%	43%	80,248	2017-18	1%	30%	16%	23%	1%	29%	13,492
2018-19	4%	14%	14%	12%	14%	42%	82,323	2018-19	1%	27%	8%	45%	1%	18%	15,016
2019-20	2%	17%	10%	11%	14%	46%	80,599	2019-20	1%	30%	11%	43%	0%	15%	18,253
	Dulukh	B 4B1 /14/1	CRD 5		ND	041	Takal		Duluali	B 4B1 /14/1	CRD 6	DAILA	ND	O41	Takal
2013-14	Duluth 7%	MN/WI 20%	Midland 15%	PNW 6%	ND 12%	Other 41%	<b>Total</b> 17,960	2013-14	Duluth 5%	MN/WI 25%	Midland 18%	<b>PNW</b> 8%	ND 15%	Other 29%	<b>Total</b> 16,962
2013-14	13%	12%	9%	13%	10%	41%	23,398	2013-14	10%	16%	24%	9%	16%	25%	19,996
2014-13	5%	7%	9%	33%	9%	37%	24,938	2015-16	5%	22%	32%	3%	12%	27%	21,818
2015-10	10%	7%	4%	46%	6%	27%	29,574	2016-17	8%	41%	11%	11%	9%	20%	27,244
2017-18	3%	9%	8%	35%	6%	38%	22,055	2017-18	4%	31%	12%	20%	10%	23%	22,321
2018-19	11%	16%	4%	34%	11%	25%	20,728	2018-19	7%	38%	11%	24%	9%	11%	19,969
2019-20	5%	29%	6%	28%	9%	22%	24,094	2019-20	11%	33%	13%	21%	6%	16%	20,028
			CRD 7				,				CRD 8				,
	Duluth	MN/WI	Midland	PNW	ND	Other	Total		Duluth	MN/WI	Midland	PNW	ND	Other	Total
2013-14	2%	5%	11%	60%	1%	21%	43,677	2013-14	6%	31%	13%	25%	2%	23%	21,377
2014-15	5%	15%	11%	36%	1%	33%	33,579	2014-15	2%	33%	15%	27%	6%	17%	22,504
2015-16	3%	6%	10%	46%	2%	33%	41,109	2015-16	0%	30%	15%	34%	0%	21%	22,582
2016-17	2%	10%	15%	54%	0%	17%	36,591	2016-17	3%	36%	12%	30%	1%	17%	19,831
2017-18	5%	13%	16%	49%	1%	16%	17,011	2017-18	8%	37%	20%	12%	5%	18%	9,267
2018-19	1%	4%	22%	56%	0%	17%	30,629	2018-19	4%	13%	13%	43%	0%	27%	12,854
2019-20	6%	5%	24%	52%	0%	12%	30,509	2019-20	8%	16%	23%	46%	0%	7%	17,238
			CRD 9	)											
	Duluth	MN/WI	Midland	PNW	ND	Other	Total								
2013-14	3%	50%	4%	0%	9%	33%	10,505								
2014-15	2%	48%	4%	7%	3%	36%	11,162								
2015-16	1%	50%	2%	0%	14%	33%	13,783								
2016-17	0%	47%	2%	1%	14%	37%	16,143								
2017-18	0%	50%	2%	0%	9%	38%	9,591								
2018-19	9%	47%	3%	0%	1%	39%	8,562								
2019-20	1%	60%	1%	3%	6%	29%	9,732								

### **DURUM SHIPMENTS**



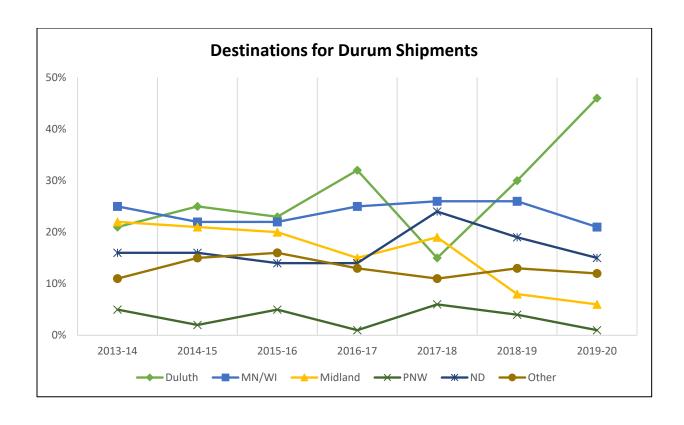
# Destinations for Durum Shipments, 2019-20 Crop Reporting District





Trends for Destinations of Durum Wheat Shipments from ND (1,000 Bushels)

	Dul-Sup	MN/WI	Midland/SW	PNW	North Dakota	Total
2013-14	7,125	8,812	7,477	1,784	5,530	34,587
	21%	25%	22%	5%	16%	
2014-15	6,178	5,605	5,340	440	3,942	25,216
	25%	22%	21%	2%	16%	
2015-16	6,294	5,857	5,291	1,414	3,800	26,929
	23%	22%	20%	5%	14%	
2016-17	9,926	7,770	4,635	173	4,201	30,564
	32%	25%	15%	1%	14%	
2017-18	2,598	4,662	3,379	994	4,146	17,635
	15%	26%	19%	6%	24%	
2018-19	7,424	6,465	2,100	1,040	4,697	25,060
	30%	26%	8%	4%	19%	
2019-20	14,585	6,536	1,896	180	4,823	31,744
	46%	21%	6%	1%	15%	

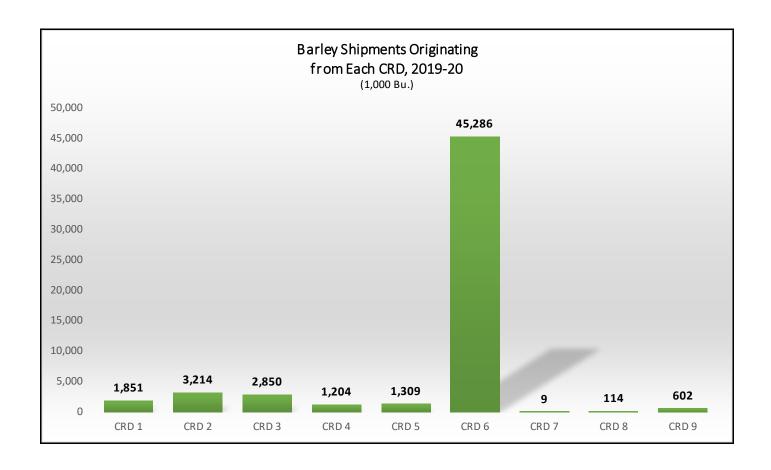


## **Destinations for Durum Shipments from ND CRDs**

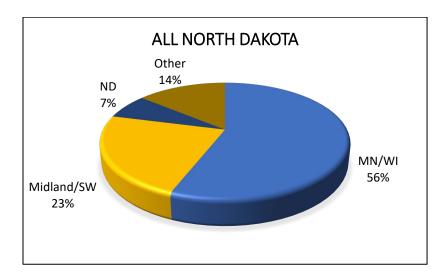
(1000 Bushels)

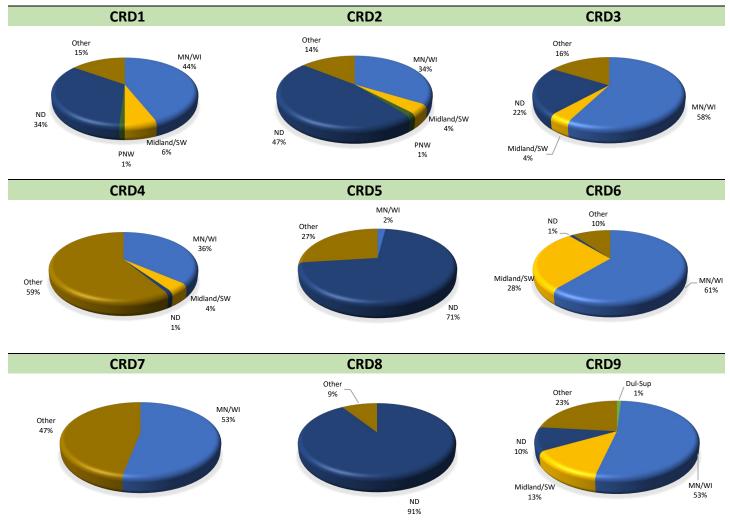
			CRE	1							CRD 2				
	Duluth	MN/WI	Midland	PNW	ND	Other	Total		Duluth	MN/WI	Midland	PNW	ND	Other	Total
2013-14	26%	23%	24%	7%	16%	4%	24,577	2013-14	6%	39%	0%	0%	53%	2%	732
2014-15	30%	14%	27%	2%	17%	9%	18,366	2014-15	0%	54%	1%	0%	30%	15%	341
2015-16	28%	15%	25%	8%	13%	10%	17,665	2015-16	15%	16%	6%	0%	62%	1%	506
2016-17	41%	22%	21%	0%	11%	5%	19,342	2016-17	21%	0%	3%	5%	51%	21%	1,649
2017-18	15%	29%	27%	8%	19%	2%	11,972	2017-18	30%	8%	11%	0%	47%	3%	823
2018-19	38%	21%	10%	5%	18%	8%	18,117	2018-19	7%	17%	9%	0%	66%	1%	427
2019-20	64%	11%	4%	1%	17%	4%	20,354	2019-20	0%	32%	8%	4%	47%	10%	592
		<b>-</b>	CRE								CRD 4				
	Duluth	MN/WI	Midland	PNW	ND	Other	Total		Duluth	MN/WI	Midland	PNW	ND	Other	Total
2013-14	41%	10%	6%	0%	31%	11%	378	2013-14	0%	10%	14%	0%	38%	39%	1,496
2014-15	30%	18%	1%	0%	36%	16%	552	2014-15	3%	11%	9%	0%	10%	68%	1,109
2015-16	16%	20%	4%	0%	40%	19%	950	2015-16	0%	7%	26%	0%	15%	52%	974
2016-17	16%	16%	1%	2%	34%	32%	924	2016-17	0%	42%	6%	0%	9%	43%	1,360
2017-18	3%	3%	0%	0%	92%	3%	694	2017-18	0%	16%	1%	0%	32%	51%	729
2018-19 2019-20	0% 14%	29% 5%	10% 5%	0% 2%	43% 73%	18% 0%	1,079 814	2018-19 2019-20	16% 0%	28% 20%	3% 7%	0% 0%	21% 14%	32% 60%	898 1,625
2019-20	14/0	376	CRE		73/0	070	814	2019-20	076	2070	CRD 6	076	14/0	00%	1,023
	Duluth	MN/WI	Midland	PNW	ND	Other	Total		Duluth	MN/WI	Midland	PNW	ND	Other	Total
2013-14	5%	0%	7%	0%	24%	64%	535	2013-14	0%	0%	0%	0%	0%	0%	0
2014-15	10%	2%	4%	0%	8%	75%	722	2014-15	0%	0%	0%	0%	0%	0%	0
2015-16	1%	4%	1%	0%	28%	65%	1,070	2015-16	0%	100%	0%	0%	0%	0%	4
2016-17	1%	10%	0%	0%	26%	63%	1,883	2016-17	0%	100%	0%	0%	0%	0%	64
2017-18	0%	0%	0%	0%	32%	68%	1,431	2017-18	6%	91%	0%	0%	4%	0%	69
2018-19	2%	0%	0%	0%	39%	59%	1,004	2018-19	0%	98%	0%	0%	2%	0%	358
2019-20	0%	46%	0%	3%	25%	26%	943	2019-20	0%	100%	0%	0%	0%	0%	243
			CRE								CRD 8				
	Duluth	MN/WI	Midland	PNW	ND	Other	Total		Duluth	MN/WI	Midland	PNW	ND	Other	Total
2013-14	9%	40%	18%	0%	3%	29%	6,794	2013-14	0%	0%	0%	0%	100%	0%	58
2014-15	10%	65%	4%	0%	7%	13%	4,093	2014-15	0%	0%	0%	0%	100%	0%	34
2015-16	18%	48%	9%	0%	8%	17%	5,695	2015-16	0%	0%	0%	0%	100%	0%	11
2016-17	29%	46%	8%	2%	4%	11%	5,110	2016-17	0%	33%	0%	0%	67%	0%	53
2017-18	32%	40%	0%	2%	9%	17%	1,519	2017-18	0%	0%	0%	0%	0%	0%	0
2018-19 2019-20	13% 20%	50% 42%	5% 15%	2% 0%	3% 1%	26% 23%	3,177 7,154	2018-19 2019-20	0% 0%	0% 0%	0% 0%	0% 0%	0% 0%	0% 0%	0 0
2013-20	2070	4270	CRE		170	23/0	7,134	2013-20	070	070	070	070	070	070	U
	Duluth	MN/WI		PNW	ND	Other	Total								
2013-14	0%	100%	0%	0%	0%	0%	17								
2014-15	0%	0%	0%	0%	0%	0%	0								
2015-16	0%	10%	0%	0%	0%	90%	54								
2016-17	16%	84%	0%	0%	0%	0%	180								
2017-18	0%	92%	0%	1%	6%	0%	398								
2018-19	0%	0%	0%	0%	0%	0%	0								
2019-20	0%	92%	0%	0%	8%	0%	19								

### **BARLEY SHIPMENTS**



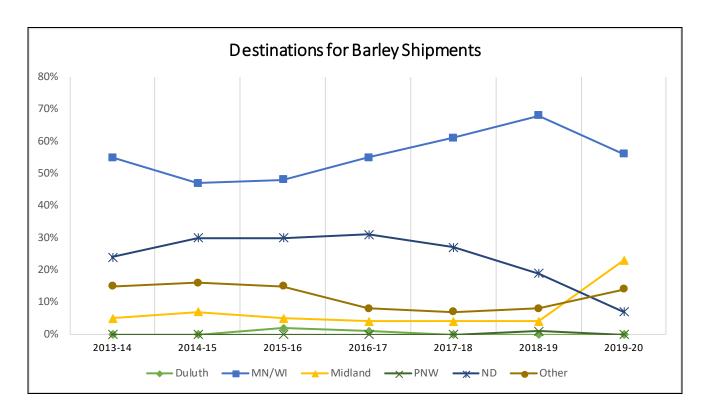
# Destinations for Barley Shipments, 2019-20 Crop Reporting District



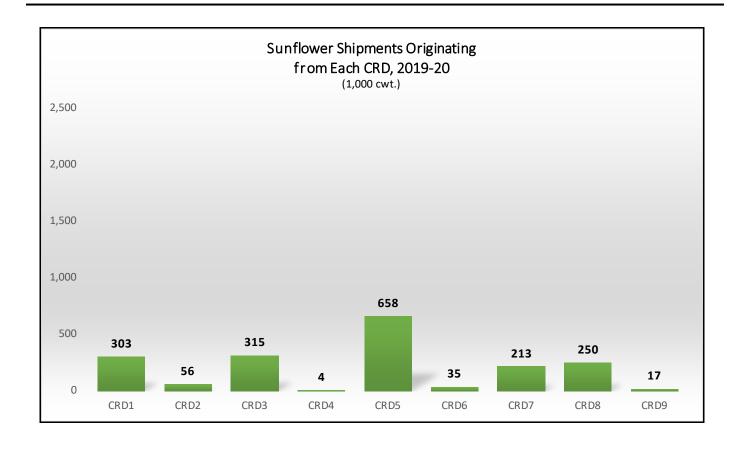


Trends for Destinations of Barley Shipments from ND (1,000 Bushels)

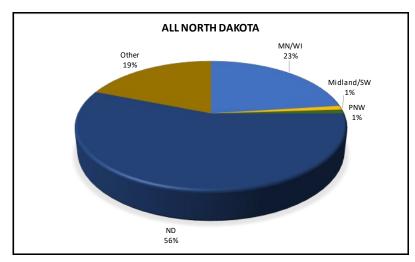
	Dul-Sup	MN/WI	Midland/SW	PNW	North Dakota	Total
2013-14	12	25,577	2,502	114	11,199	46,514
	0%	55%	5%	0%	24%	
2014-15	0	21,963	3,112	24	14,170	46,592
	0%	47%	7%	0%	30%	
2015-16	1,174	23,680	2,277	43	15,025	49,708
	2%	48%	5%	0%	30%	
2016-17	219	24,104	1,973	84	13,799	43,891
	1%	55%	4%	0%	31%	
2017-18	54	24,076	1,464	115	10,609	39,150
	0%	61%	4%	0%	27%	
2018-19	13	22,758	1,249	347	6,308	33,365
	0%	68%	4%	1%	19%	
2019-20	4	31,723	12,933	51	3,836	56,438
	0%	56%	23%	0%	7%	

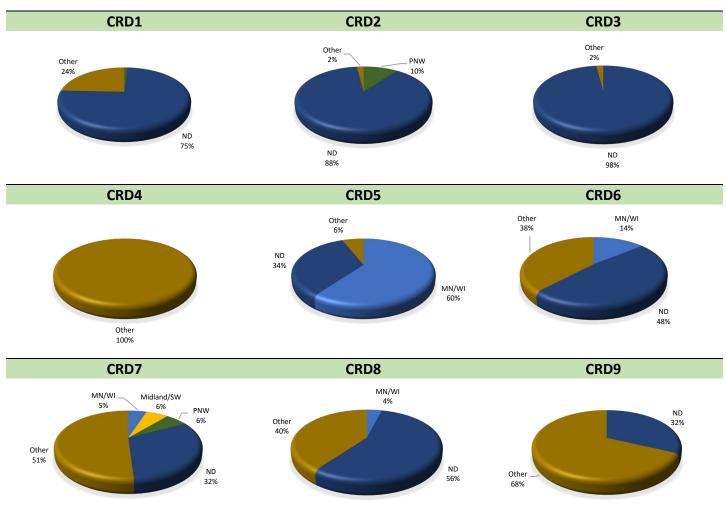


## **SUNFLOWER SHIPMENTS**



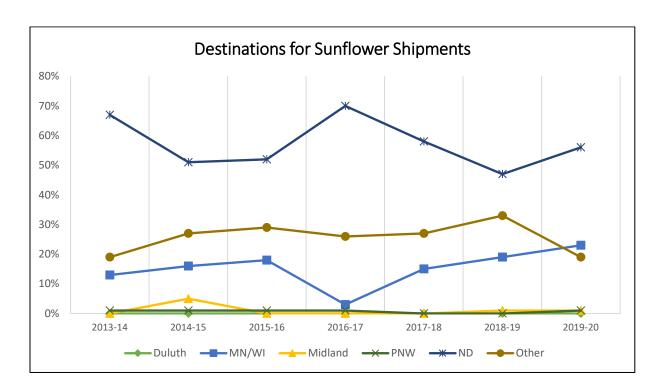
# Destinations for Sunflower Shipments, 2019-20 Crop Reporting District



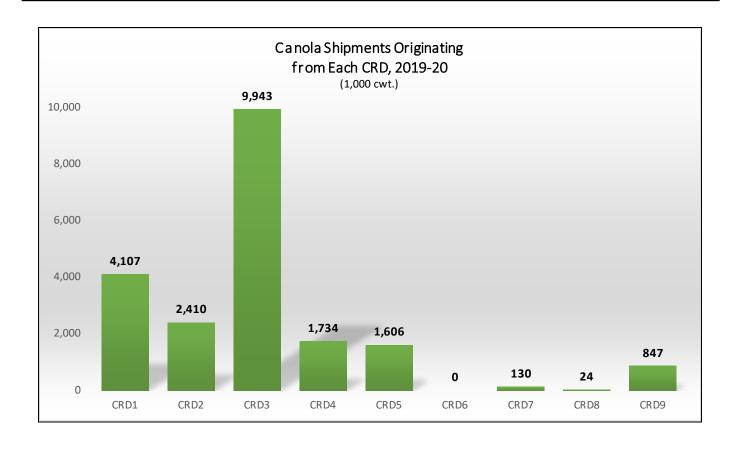


Trends for Destinations of Sunflower Shipments from ND (1,000 cwt)

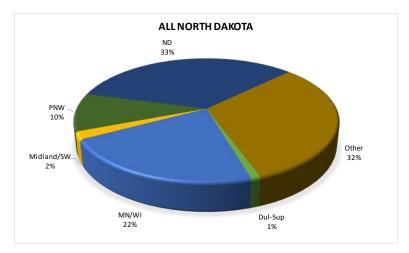
(1,000 cm)								
	Dul-Sup	MN/WI	Midland/SW	PNW	North Dakota	Total		
2013-14	0	511	4	21	2,633	3,907		
	0%	13%	0%	1%	67%			
2014-15	0	464	153	28	1,494	2,921		
	0%	16%	5%	1%	51%			
2015-16	1	479	4	24	1,406	2,686		
	0%	18%	0%	1%	52%			
2016-17	0	82	12	22	2,061	2,938		
	0%	3%	0%	1%	70%			
2017-18	0	515	0	12	1,955	3,390		
	0%	15%	0%	0%	58%			
2018-19	0	475	14	10	1,142	2,443		
	0%	19%	1%	0%	47%			
2019-20	0	417	12	20	1,041	1,850		
	0%	23%	1%	1%	56%			

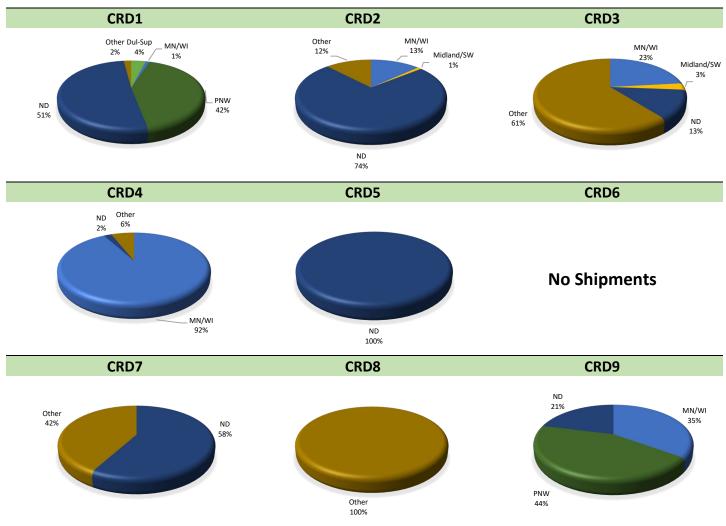


## **CANOLA SHIPMENTS**



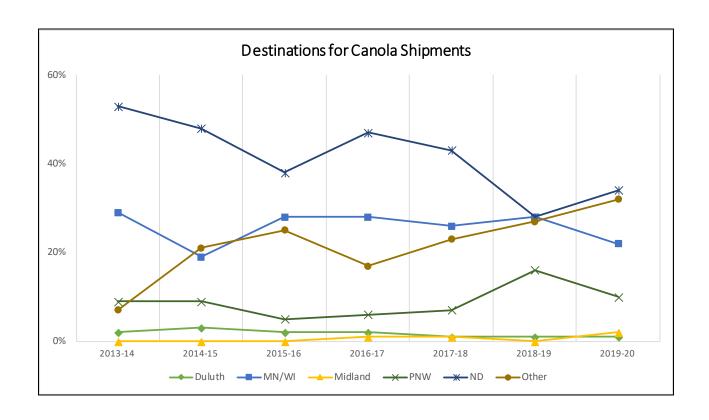
# Destinations for Canola Shipments, 2019-20 Crop Reporting District



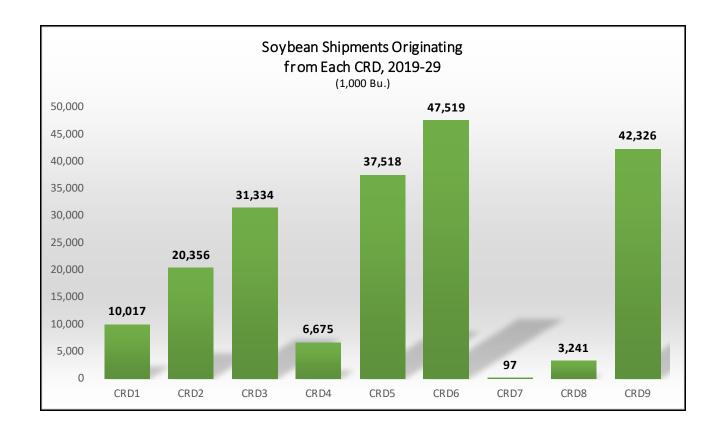


Trends for Destinations of Canola Shipments from ND (1,000 cwt)

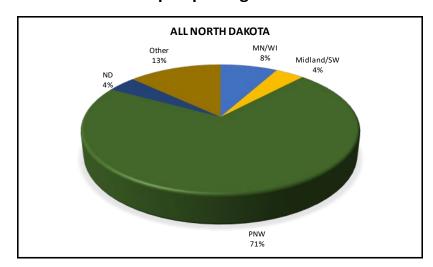
	Dul-Sup	MN/WI	Midland/SW	PNW	North Dakota	Total
2013-14	215	3,683	38	1,106	6,673	12,580
	2%	29%	0%	9%	53%	
2014-15	394	2,482	31	1,182	6,377	13,305
	3%	19%	0%	9%	48%	
2015-16	328	4,028	19	777	5,431	14,154
	2%	28%	0%	5%	38%	
2016-17	242	3,843	90	833	6,547	13,935
	2%	28%	1%	6%	47%	
2017-18	66	3,390	108	878	5,523	12,896
	1%	26%	1%	7%	43%	
2018-19	150	4,011	1	2,266	4,098	14,378
	1%	28%	0%	16%	28%	
2019-20	167	4,552	376	2,100	7,035	20,800
	1%	22%	2%	10%	34%	

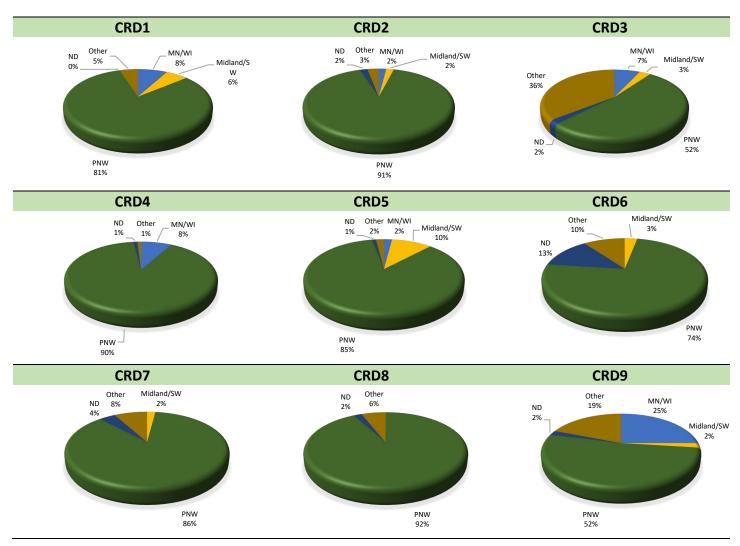


## **SOYBEAN SHIPMENTS**



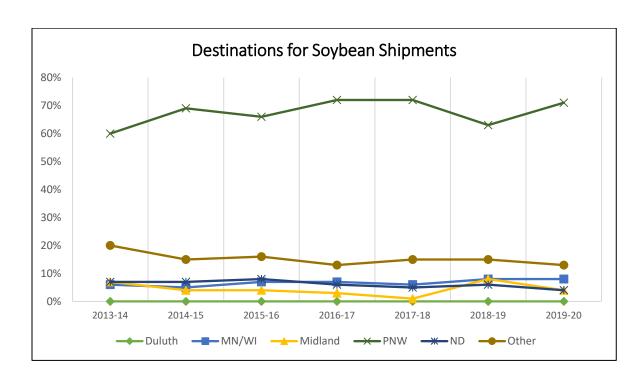
# Destinations for Soybean Shipments, 2019-20 Crop Reporting District



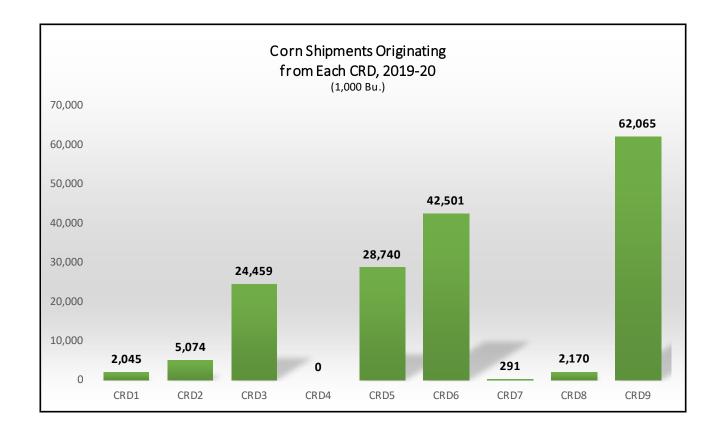


Trends for Destinations of Soybean Shipments from ND (1,000 Bushels)

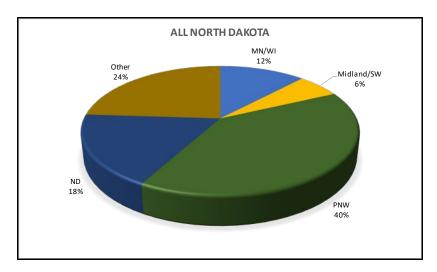
	Dul-Sup	MN/WI	Midland/SW	PNW	North Dakota	Total
2013-14	72	9,511	11,727	98,474	11,979	164,448
	0%	6%	7%	60%	7%	
2014-15	0	10,911	7,395	142,201	13,571	205,835
	0%	5%	4%	69%	7%	
2015-16	3	12,389	6,958	119,051	13,676	180,157
	0%	7%	4%	66%	8%	
2016-17	87	15,823	6,671	168,274	14,783	235,212
	0%	7%	3%	72%	6%	
2017-18	369	12,961	3,107	158,268	11,522	220,085
	0%	6%	1%	72%	5%	
2018-19	539	15,845	14,068	117,150	12,139	187,282
	0%	8%	8%	63%	6%	
2019-20	0	14,983	8,247	141,552	8,383	199,083
	0%	8%	4%	71%	4%	

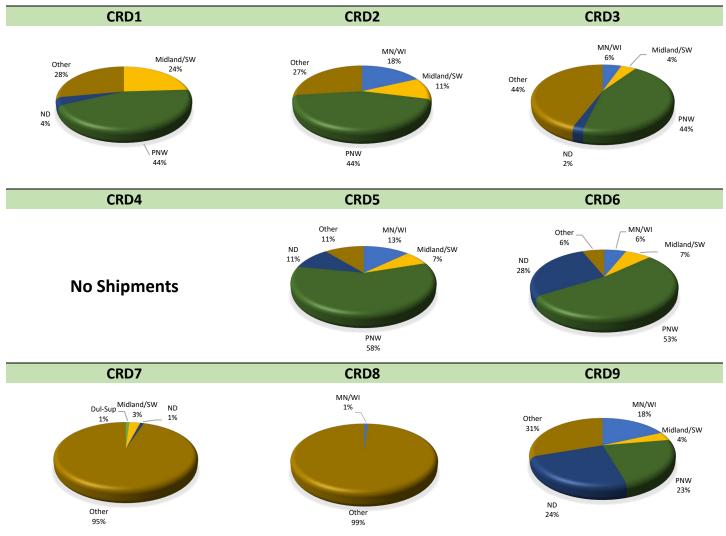


## **CORN SHIPMENTS**



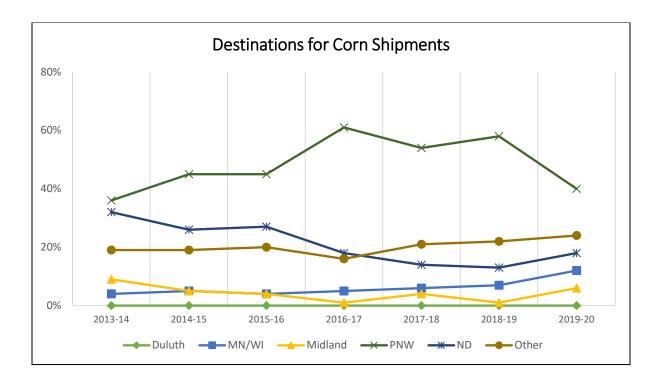
## Destinations for Corn Shipments, 2019-20 Crop Reporting District



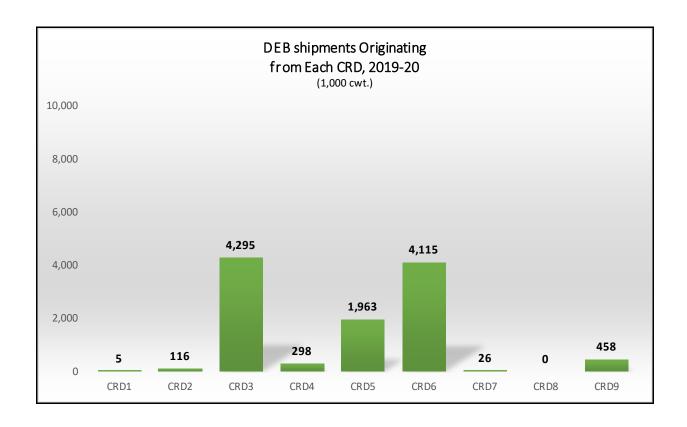


Trends for Destinations of Corn Shipments from ND (1,000 Bushels)

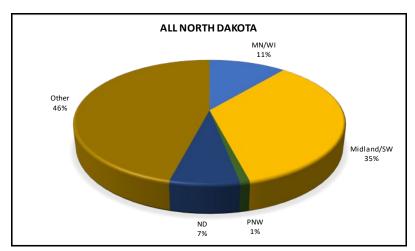
			1,000 Dasiicis	<u> </u>		
	Dul-Sup	MN/WI	Midland/SW	PNW	North Dakota	Total
2013-14	3	8,918	18,973	78,994	68,961	217,835
	0%	4%	9%	36%	32%	
2014-15	113	11,770	12,005	106,631	61,525	237,390
	0%	5%	5%	45%	26%	
2015-16	509	8,090	6,498	83,921	49,512	185,128
	0%	4%	4%	45%	27%	
2016-17	422	13,350	1,627	160,361	46,613	265,021
	0%	5%	1%	61%	18%	
2017-18	0	16,155	12,123	153,514	40,575	282,733
	0%	6%	4%	54%	14%	
2018-19	368	17,230	1,351	149,330	32,653	257,302
	0%	7%	1%	58%	13%	
2019-20	2	19,685	9,417	67,385	30,889	167,344
	0%	12%	6%	40%	18%	

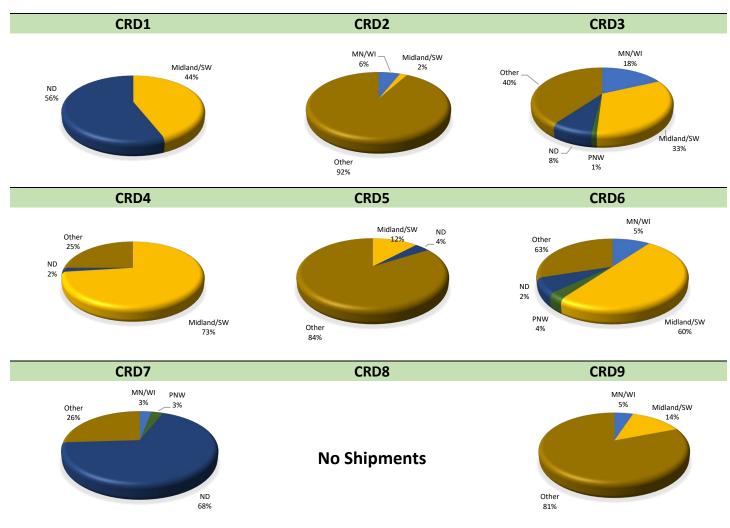


## **DRY EDIBLE BEAN SHIPMENTS**



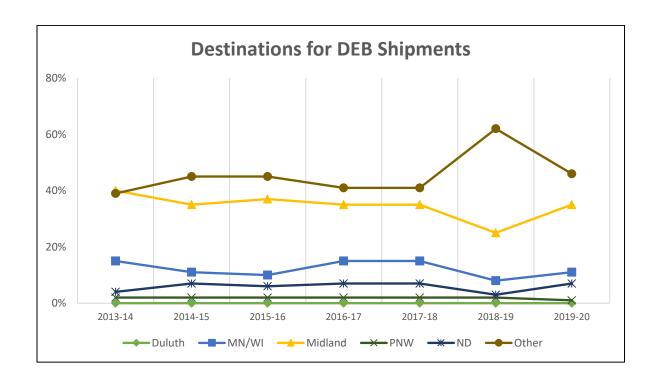
# Destinations for Dry Edible Bean Shipments, 2019-20 Crop Reporting District



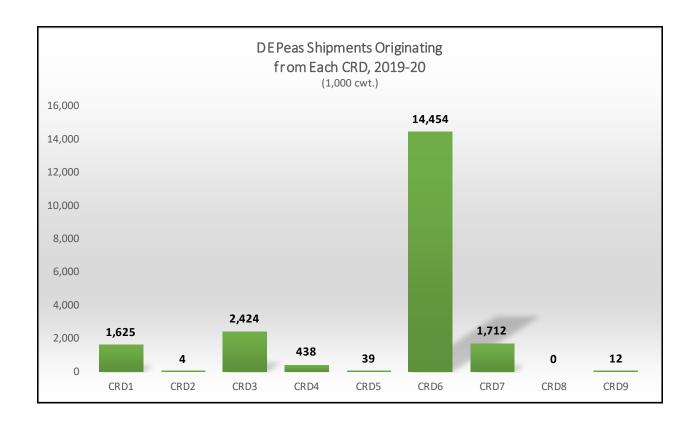


Trends for Destinations of DEB Shipments from ND (1,000 cwt)

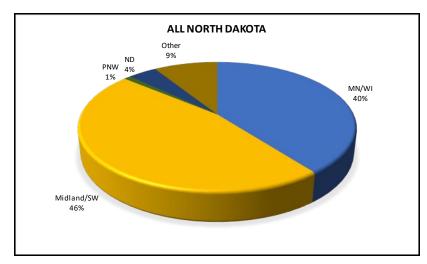
			(1,000 cvc)			
	Dul-Sup	MN/WI	Midland/SW	PNW	North Dakota	Total
2013-14	1	1,172	3,159	174	284	7,917
	0%	15%	40%	2%	4%	
2014-15	0	906	2,913	153	578	8,326
	0%	11%	35%	2%	7%	
2015-16	0	952	3,417	193	514	9,308
	0%	10%	37%	2%	6%	
2016-17	0	1,307	3,162	195	656	8,994
	0%	15%	35%	2%	7%	
2017-18	1	1,616	3,847	201	821	10,967
	0%	15%	35%	2%	7%	
2018-19	0	1,202	3,924	321	509	15,555
	0%	8%	25%	2%	3%	
2019-20	0	1,237	3,989	141	744	11,276
	0%	11%	35%	1%	7%	

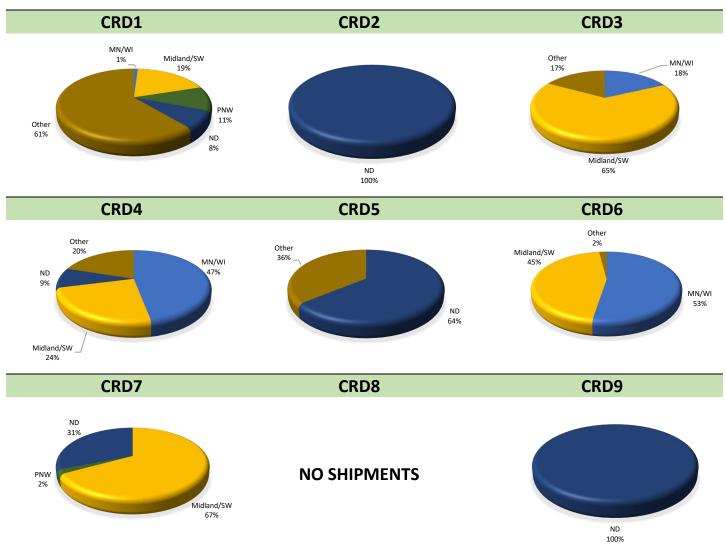


## **DRY EDIBLE PEA SHIPMENTS**



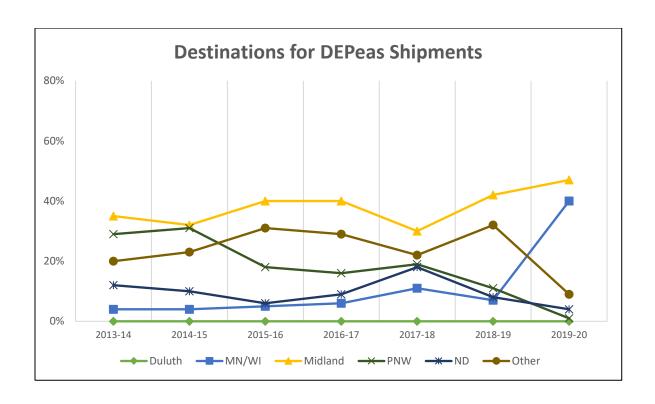
#### Destinations for Dry Edible Pea Shipments, 2019-20 Crop Reporting District

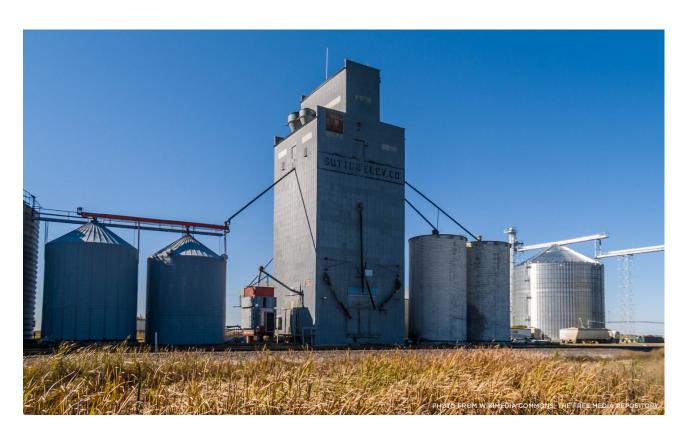




Trends for Destinations of DEPeas Shipments from ND (1,000 cwt)

	Dul-Sup	MN/WI	Midland/SW	PNW	North Dakota	Total
2013-14	0	172	1,471	1,204	523	4,214
	0%	4%	35%	29%	12%	
2014-15	0	170	1,415	1,347	415	4,357
	0%	4%	32%	31%	10%	
2015-16	0	372	3,182	1,476	491	7,991
	0%	5%	40%	18%	6%	
2016-17	4	493	3,022	1,226	684	7,594
	0%	6%	40%	16%	9%	
2017-18	33	906	2,512	1,650	1,499	8,501
	0%	11%	30%	19%	18%	
2018-19	0	429	2,594	651	496	6,151
	0%	7%	42%	11%	8%	
2019-20	0	8,230	9,684	213	781	20,707
	0%	40%	47%	1%	4%	

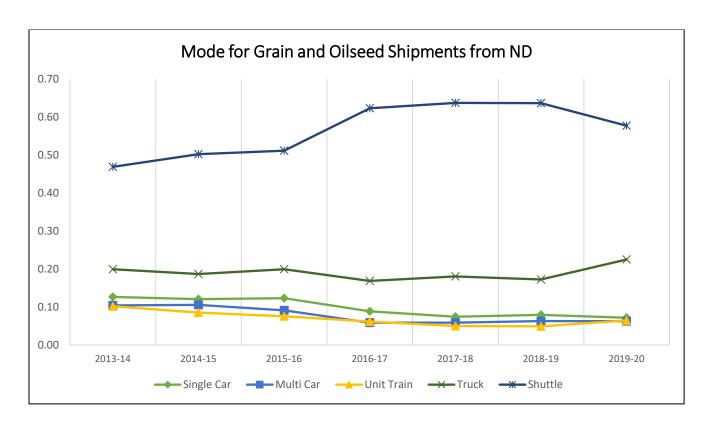




MODE FOR GRAIN AND OILSEED SHIPMENTS
ORIGINATING FROM NORTH DAKOTA ELEVATORS

Mode for Grain and Oilseed Shipments from ND (1,000 Bushels)

	Single Car	Multi Car	<b>Unit Train</b>	Truck	Shuttle	Total
2013-14	98,724	81,364	79,490	155,507	366,131	781,216
	13%	10%	10%	20%	47%	
2014-15	104,813	91,655	74,178	162,287	436,638	869,541
	12%	10%	8%	19%	50%	
2015-16	98,787	73,171	60,815	160,283	411,064	804,121
	12%	9%	8%	20%	51%	
2016-17	84,651	56,102	58,947	161,101	595,492	956,294
	9%	6%	6%	17%	62%	
2017-18	64,141	50,578	42,830	155,485	549,303	862,337
	7%	6%	5%	18%	64%	
2018-19	66,935	53,000	41,251	145,273	536,573	843,032
	8%	6%	5%	18%	64%	
2019-20	57,121	49,693	51,609	179,616	460,794	798,833
	7%	6%	6%	22%	58%	



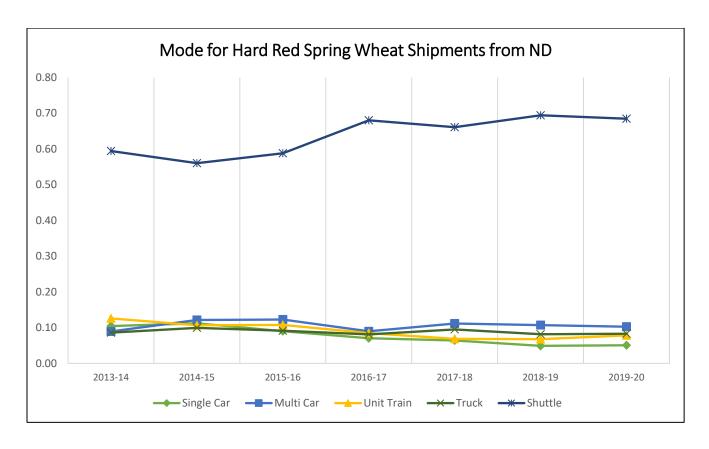
### **Mode for Grain and Oilseed Shipments from Each CRD**

(1,000 Bushels)

		c	RD 1							CRD 2			
	Single	Multi	Unit					Single	Multi	Unit			
	Car	Car	Train	Truck	Shuttle	Total		Car	Car	Train	Truck	Shuttle	Total
2013-14	30%	17%	19%	14%	20%	87,999	2013-14	16%	12%	8%	19%	44%	43,127
2014-15	29%	17%	14%	12%	28%	98,413	2014-15	13%	16%	4%	20%	47%	57,292
2015-16	31%	16%	13%	10%	31%	96,607	2015-16	11%	7%	4%	28%	51%	46,967
2016-17	26%	13%	12%	10%	39%	95,711	2016-17	7%	6%	10%	17%	60%	67,339
2017-18	25%	13%	8%	16%	36%	76,078	2017-18	8%	6%	2%	19%	66%	68,811
2018-19	20%	20%	13%	10%	37%	83,442	2018-19	5%	7%	4%	13%	71%	65,001
2019-20	20%	12%	18%	8%	42%	76,042	2019-20	6%	7%	2%	9%	76%	71,597
			RD 3							CRD 4			
	Single	Multi	Unit					Single	Multi	Unit			
2042.44	Car	Car			Shuttle	Total	2042.44	Car	Car			Shuttle	Total
2013-14	9%	7%	12%	22%	50%	156,847	2013-14	12%	5%	14%	25%	44%	31,398
2014-15	11%	9%	11%	24%	46%	179,410	2014-15	10%	6%	20%	21%	43%	34,607
2015-16	10%	9%	9%	25%	47%	169,090	2015-16	14%	8%	15%	18%	45%	29,032
2016-17	7%	5%	4%	20%	63%	195,717	2016-17	13%	6%	14%	9%	58%	31,603
2017-18	7%	6%	4%	21%	62%	195,165	2017-18	10%	7%	13%	11%	60%	23,244
2018-19	9%	6%	4%	26%	55%	187,916	2018-19	9%	6%	11%	10%	65%	21,593
2019-20	5%	7%	5%	26%	57%	160,938	2019-20	11%	11%	15%	12%	51%	30,781
	Cinala		RD 5					C:l-		CRD 6			
	Single	Multi	Unit	Toursto	Ch	Takal		Single	Multi	Unit	Toursto	Ch	Takal
2012 14	Car	Car			Shuttle	Total	2012 14	Car	Car			Shuttle	Total
2013-14	11%	6%	5%	14%	64%	89,005	2013-14	76%	7%	5%	23%	56%	150,664
2014-15	12%	4% <b>7</b> 0/	3%	11%	70%	109,094	2014-15	6%	6% <b>7</b> 0/	4%	23%	60%	152,949
2015-16	9%	7%	4% 20/	15%	65%	94,936	2015-16	6%	7%	4%	25%	58%	155,423
2016-17	8%	3%	3%	11%	75%	122,884	2016-17	5%	3%	5%	21%	67%	194,979
2017-18	4%	4%	3%	12%	76%	115,400	2017-18	4%	2%	3%	22%	70%	174,503
2018-19	5%	6% 6%	3% 4%	10%	76%	99,163	2018-19	6% 40/	1%	2%	23%	68%	169,221
2019-20	5%	6%	4% CRD 7	12%	73%	100,554	2019-20	4%	1%	2% CRD 8	43%	50%	177,041
	Single	Multi	Unit					Single	Multi	Unit			
	Car	Car		Truck	Shuttle	Total		Car	Car		Truck	Shuttle	Total
2013-14	13%	10%	8%	6%	64%	54,779	2013-14	2%	8%	12%	34%	44%	32,688
2013-14	18%	12%	7%	6%	56%	41,352	2014-15	1%	7%	8%	35%	49%	34,332
2015-16	19%	8%	7%	3%	63%	51,044	2015-16	2%	4%	9%	25%	60%	31,612
2016-17	15%	7%	9%	4%	65%	44,133	2016-17	3%	8%	14%	28%	48%	28,953
2017-18	9%	8%	16%	8%	59%	20,241	2017-18	6%	6%	11%	29%	49%	16,189
2018-19	11%	3%	8%	5%	72%	35,777	2018-19	2%	8%	11%	16%	63%	18,134
2019-20	14%	10%	14%	7%	56%	41,024	2019-20	1%	4%	15%	15%	64%	23,927
2020 20	2.,,		RD 9	.,,	30,0	,0	2020 20	2,5	.,,	20,0	2070	0.70	20,027
	Single	Multi	Unit										
	Car	Car		Truck	Shuttle	Total							
2013-14	11%	19%	12%	24%	35%	134,709							
2014-15	10%	16%	10%	17%	47%	162,091							
2015-16	11%	10%	9%	22%	49%	129,409							
2016-17	6%	7%	4%	19%	64%	174,976							
2017-18	6%	7%	6%	17%	65%	172,705							
2018-19	6%	6%	4%	14%	70%	162,787							
2019-20	6%	6%	6%	23%	59%	116,570							

Mode for Hard Red Spring Wheat Shipments from ND (1,000 Bushels)

	Single Car	Multi Car	<b>Unit Train</b>	Truck	Shuttle	Total
2013-14	26,094	22,370	31,498	21,487	148,718	250,168
	10%	9%	13%	9%	59%	
2014-15	31,919	34,520	30,401	28,299	159,492	284,631
	11%	12%	11%	10%	56%	
2015-16	25,503	34,813	30,530	25,949	166,871	283,666
	9%	12%	11%	9%	59%	
2016-17	21,572	27,496	25,966	24,831	206,096	305,961
	7%	9%	8%	8%	67%	
2017-18	14,446	25,148	15,493	21,440	149,119	225,647
	6%	11%	7%	10%	66%	
2018-19	12,718	27,738	17,555	21,110	179,763	258,885
	5%	11%	7%	8%	69%	
2019-20	13,587	27,571	21,044	22,274	183,586	268,063
	5%	10%	8%	8%	68%	



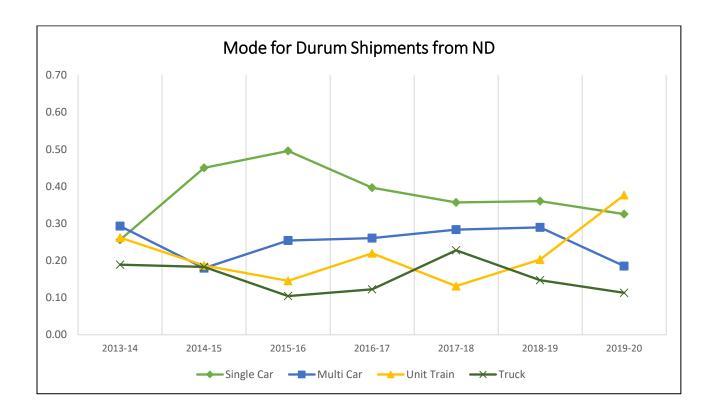
### Mode for Hard Red Spring Wheat Shipments from Each CRD

(1,000 Bushels)

			CRD 1	L						CRD 2	<u>!</u>		
	Single	Multi	Unit					Single	Multi	Unit			
	Car	Car	Train	Truck	Shuttle	Total		Car	Car	Train	Truck	Shuttle	Total
2013-14	19%	13%	22%	1%	44%	35,864	2013-14	8%	7%	18%	4%	63%	18,289
2014-15	16%	16%	18%	4%	46%	43,731	2014-15	8%	10%	5%	5%	72%	22,765
2015-16	15%	15%	16%	3%	52%	44,357	2015-16	8%	5%	3%	6%	78%	19,981
2016-17	10%	12%	9%	2%	68%	38,505	2016-17	3%	7%	14%	1%	77%	27,502
2017-18	14%	10%	9%	3%	64%	26,874	2017-18	5%	4%	3%	1%	87%	24,789
2018-19	10%	15%	6%	1%	68%	34,436	2018-19	3%	4%	6%	0%	87%	34,368
2019-20	11%	10%	8%	2%	69%	32,297	2019-20	3%	4%	3%	1%	89%	35,312
			CRD 3	3						CRD 4	ı		
	Single	Multi	Unit					Single	Multi	Unit			
	Car	Car	Train	Truck	Shuttle	Total		Car	Car	Train	Truck	Shuttle	Total
2013-14	6%	9%	10%	17%	59%	65,839	2013-14	6%	3%	22%	5%	64%	19,696
2014-15	8%	14%	10%	16%	53%	85,138	2014-15	2%	6%	27%	5%	60%	22,359
2015-16	6%	15%	13%	14%	51%	75,852	2015-16	5%	10%	19%	10%	56%	19,246
2016-17	6%	7%	6%	13%	68%	90,353	2016-17	1%	5%	20%	5%	69%	20,218
2017-18	4%	12%	4%	15%	65%	80,248	2017-18	2%	9%	20%	6%	64%	13,492
2018-19	3%	10%	6%	17%	64%	82,323	2018-19	1%	5%	13%	3%	78%	15,016
2019-20	1%	12%	4%	19%	64%	80,599	2019-20	3%	18%	21%	3%	55%	18,253
			CRD 5	5						CRD 6	;		
	Single	Multi	Unit					Single	Multi	Unit			
	Car	Car	Train	Truck	Shuttle	Total		Car	Car	Train	Truck	Shuttle	Total
2013-14	20%	10%	4%	9%	58%	17,960	2013-14	8%	8%	8%	17%	59%	16,962
2014-15	24%	10%	5%	9%	52%	23,398	2014-15	6%	9%	2%	21%	62%	19,996
2015-16	10%	23%	3%	9%	56%	24,938	2015-16	5%	7%	7%	17%	65%	21,818
2016-17	10%	7%	4%	5%	75%	29,574	2016-17	7%	8%	4%	13%	68%	27,244
2017-18	7%	17%	6%	6%	65%	22,055	2017-18	2%	5%	1%	13%	79%	22,321
2018-19	7%	25%	7%	4%	57%	20,728	2018-19	4%	6%	6%	15%	69%	19,969
2019-20	7%	18%	7%	3%	65%	24,094	2019-20	3%	3%	6%	9%	78%	20,028
			CRD 7	7						CRD 8	3		
	Single	Multi	Unit					Single	Multi	Unit			
	Car	Car	Train	Truck	Shuttle	Total		Car	Car	Train	Truck	Shuttle	Total
2013-14	8%	7%	5%	0%	80%	43,677	2013-14	1%	10%	16%	9%	63%	21,377
2014-15	12%	11%	8%	1%	69%	33,579	2014-15	2%	8%	9%	9%	72%	22,504
2015-16	9%	6%	7%	0%	79%	41,109	2015-16	0%	4%	12%	7%	76%	22,582
2016-17	9%	4%	8%	0%	79%	36,591	2016-17	2%	11%	20%	6%	61%	19,831
2017-18	6%	7%	18%	0%	69%	17,011	2017-18	8%	10%	17%	6%	59%	9,267
2018-19	4%	3%	8%	0%	85%	30,629	2018-19	0%	10%	14%	1%	75%	12,854
2019-20	7%	6%	11%	0%	75%	30,509	2019-20	1%	5%	20%	0%	73%	17,238
			CRD 9	)									
	Single		Unit										
	Car	Car			Shuttle	Total							
2013-14	40%	18%	14%	15%	13%	10,505							
2014-15	46%	23%	5%	20%	6%	11,162							
2015-16	32%	26%	13%	21%	7%	13,783							
2016-17	20%	36%	2%	30%	12%	16,143							
2017-18	26%	35%	1%	31%	8%	9,591							
2018-19	28%	34%	5%	28%	4%	8,562							
2019-20	29%	22%	2%	31%	16%	9,732							

Mode for Durum Shipments from ND (1,000 Bushels)

	Single Car	Multi Car	<b>Unit Train</b>	Truck	Total
2013-14	8,851	10,135	9,060	6,541	34,587
	26%	29%	26%	19%	
2014-15	11,354	4,533	4,717	4,612	25,216
	45%	18%	19%	18%	
2015-16	13,349	6,849	3,921	2,810	26,929
	50%	25%	15%	10%	
2016-17	12,124	7,976	6,718	3,746	30,564
	40%	26%	22%	12%	
2017-18	6,296	5,004	2,318	4,017	17,635
	36%	28%	13%	23%	
2018-19	9,035	7,255	5,086	3,685	25,060
	36%	29%	20%	15%	
2019-20	10,326	5,872	11,961	3,585	31,744
	33%	18%	38%	11%	



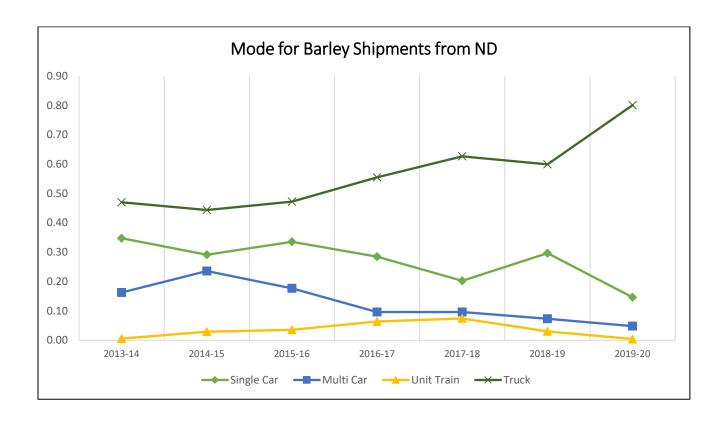
### Mode for Durum Shipments from Each CRD

(1,000 Bushels)

Note			CRD 1	L					CRD	2		
Car		Single	Multi	Unit				Single	Multi	Unit		
1913-14				Train	Truck	Total		Car			Truck	Total
	2013-14	25%	30%			24,577	2013-14	26%	12%	0%	62%	732
1905-16										0%		
2016-17   38%   28%   29%   5%   19,342   2016-17   32%   19%   0%   49%   1,649	2015-16		30%				2015-16	35%	0%	1%		506
2017-18   37%   38%   38%   25%   8%   18,117   2018-19   36%   36%   18%   56%   64%   427   2018-19   2018-20   25%   25%   25%   8%   20,354   2019-20   45%   06%   06%   55%   592   2019-20   2018-20	2016-17		28%		5%		2016-17		19%	0%	49%	
2018-19   29%   38%   25%   8%   18,117   2018-19   36%   0%   0%   56%   52°   52°   52°   180   48%   8%   20,354   2019-20   48%   50%   50%   55%   59°   59°   2008-10   2019-20   2018-19   2019-20   2018-19   2019-20	2017-18		38%					30%	3%	11%	56%	
2019-20    25%   15%   48%   8%   20,354   2019-20   45%   67%   57%   57%   5792   1818	2018-19		38%				2018-19			0%		
Part	2019-20									0%		
Car			CRD 3	3					CRD	4		
2013-14   69%		Single	Multi	Unit				Single	Multi	Unit		
1014-15   59%		Car	Car	Train	Truck	Total		Car	Car	Train	Truck	Total
1905	2013-14	69%	0%	0%	31%	378	2013-14	29%	23%	0%	48%	1,496
2016-17   38%   28%   0%   34%   924   2016-17   55%   31%   0%   14%   729	2014-15	59%	0%	0%	41%	552	2014-15	73%	4%	1%	22%	1,109
\$Parameter   \$\text{Parameter   \$\text{Para	2015-16	51%	10%	0%	40%	950	2015-16	81%	0%	0%	19%	974
2018-19   34%   14%   0%   55%   1,079   2018-19   33%   13%   0%   54%   1898   2019-20   35%   14%   0%   04%   1962   1,625	2016-17	38%	28%	0%	34%	924	2016-17	55%	31%	0%	14%	1,360
1019-20    35%   1%   1%   64%   814   2019-20   81%   50%   50%   10%   1625   1826   182	2017-18	5%	0%	0%	95%	694	2017-18	58%	0%	1%	41%	729
Single   Multi   Mu	2018-19	34%	11%	0%	55%	1,079	2018-19	33%	13%	0%	54%	898
Single   Multi   Unit   Train   Truck   Total   Car	2019-20	35%	1%	0%	64%	814	2019-20	81%	0%	0%	19%	1,625
Car			CRD 5	;					CRD	6		
2013-14         20%         20%         0%         60%         535         2013-14         0%         0%         0%         0%         0           2014-15         76%         17%         0%         722         2014-15         0%         6%         42%         1,004         2018-19         13%         0%         0%         87%         358         2019-20         74%         0%         0%         87%         358         2019-20         74%         0%         0%         0%         26%         258         2018-19         13%         0%         0%         0%         26%         238         2018-19         13%         0%         0%         0%         26%         238         2019-20         74%         0%         0%         0%         20%         20%         2019-20         2019-20         74%		Single	Multi	Unit				Single	Multi	Unit		
2014-15   76%   17%   0%   7%   722   2014-15   0%   0%   0%   0%   0%   0		Car	Car	Train	Truck	Total		Car	Car	Train	Truck	Total
2015-16   57%   0%   0%   43%   1,070   2015-16   0%   0%   0%   100%   64	2013-14	20%	20%	0%	60%	535	2013-14	0%	0%	0%	0%	0
2016-17   39%   0%   1%   60%   1,883   2016-17   0%   0%   0%   100%   64	2014-15	76%	17%	0%	7%	722	2014-15	0%	0%	0%	0%	0
2017-18         15%         0%         31%         54%         1,431         2017-18         0%         0%         100%         69           2018-19         57%         0%         0%         42%         1,004         2018-19         13%         0%         0%         87%         358           2019-20         22%         11%         0%         67%         943         2019-20         74%         0%         0%         26%         243           CRD / CRD / CRD / CRD         Total         CUB-15         CRD / CRD												

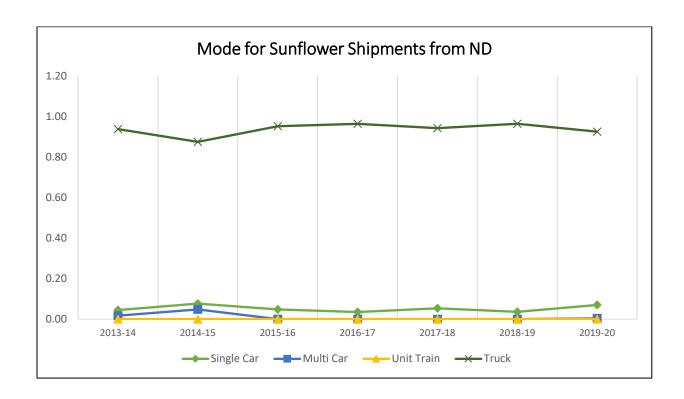
Mode for Barley Shipments from ND (1,000 Bushels)

	Single Car	Multi Car	Unit Train	Truck	Shuttle	Total
2013-14	16,178	7,582	259	21,862	632	46,514
	35%	16%	0%	47%	1%	
2014-15	13,566	10,991	1,357	20,679		46,592
	29%	24%	3%	44%		
2015-16	16,335	8,622	1,752	22,998		49,708
	34%	18%	4%	47%		
2016-17	12,496	4,229	2,805	24,361		43,891
	28%	10%	6%	56%		
2017-18	7,926	3,776	2,904	24,544		39,150
	20%	10%	7%	63%		
2018-19	9,902	2,447	1,016	19,999		33,365
	30%	7%	3%	60%		
2019-20	8,258	2,720	243	45,218		56,438
	15%	5%	0%	80%		



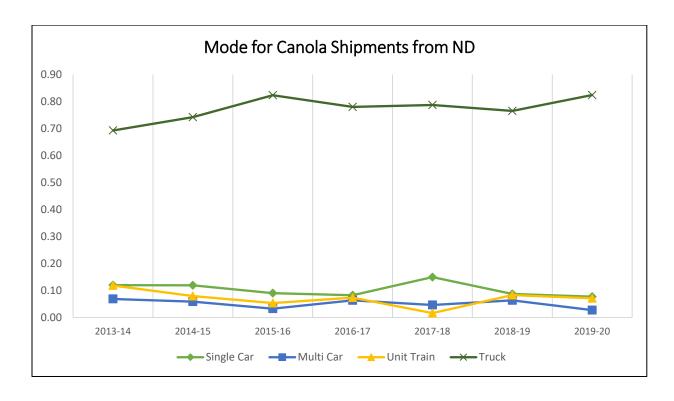
Mode for Sunflower Shipments from ND (1,000 cwt)

	Single Car	Multi Car	Unit Train	Truck	Total
2013-14	176	66	0	3,665	3,907
	5%	1%	0%	94%	
2014-15	224	140	0	2,557	2,921
	8%	5%	0%	87%	
2015-16	128	0	0	2,558	2,686
	5%	0	0%	95%	
2016-17	103	2	0	2,833	2,938
	4%	0%	0%	96%	
2017-18	180	12	0	3,198	3,390
	5%	0%	0%	94%	
2018-19	87	0	0	2,357	2,443
	4%	0%	0%	96%	
2019-20	130	7		1,713	1,850
	7%	0%		93%	



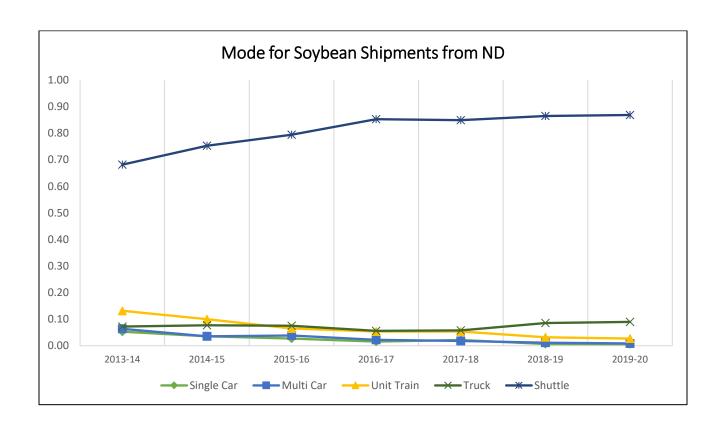
Mode for Canola Shipments from ND (1,000 cwt)

	Single Car	Multi Car	Unit Train	Truck	Total
2013-14	1,510	864	1,491	8,715	12,580
	12%	7%	12%	69%	
2014-15	1,588	787	1,057	9,874	13,305
	12%	6%	8%	74%	
2015-16	1,277	463	756	11,657	14,154
	9%	3%	5%	82%	
2016-17	1,150	885	1,027	10,872	13,935
	8%	6%	7%	78%	
2017-18	1,931	602	214	10,150	12,896
	15%	5%	2%	79%	
2018-19	1,258	915	1,198	11,006	14,378
	9%	6%	8%	77%	
2019-20	1,607	571	1,479	17,143	20,800
	8%	3%	7%	82%	



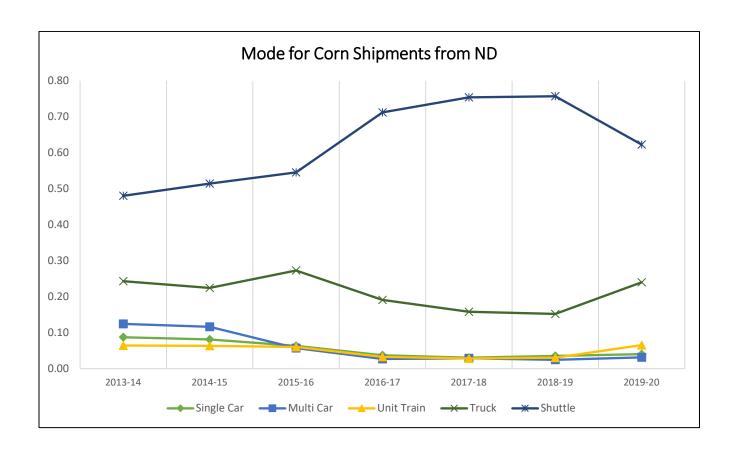
Mode for Soybean Shipments from ND (1,000 Bushels)

	Single Car	Multi Car	<b>Unit Train</b>	Truck	Shuttle	Total
2013-14	8,394	10,456	21,617	11,859	112,122	164,448
	5%	6%	13%	7%	68%	
2014-15	7,264	7,240	20,508	15,830	154,993	205,835
	4%	4%	10%	8%	75%	
2015-16	4,811	6,923	11,718	13,551	143,155	180,157
	3%	4%	7%	8%	79%	
2016-17	3,693	5,204	12,582	13,170	200,562	235,212
	2%	2%	5%	6%	85%	
2017-18	4,758	3,896	11,780	12,693	186,958	220,085
	2%	2%	5%	6%	85%	
2018-19	1,197	2,158	5,921	16,027	161,979	187,282
	1%	1%	3%	9%	86%	
2019-20	1,186	1,708	5,368	17,862	172,958	199,083
	1%	1%	3%	9%	86%	



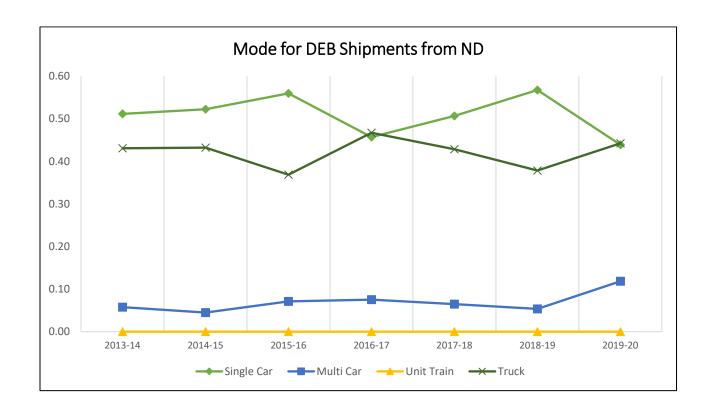
Mode for Corn Shipments from ND (1,000 Bushels)

	Single Car	Multi Car	Unit Train	Truck	Shuttle	Total
2013-14	19,014	27,111	14,052	53,001	104,658	217,835
	9%	12%	6%	24%	48%	
2014-15	19,257	27,615	15,029	53,336	122,153	237,390
	8%	12%	6%	22%	51%	
2015-16	11,767	10,632	11,176	50,514	101,038	185,128
	6%	6%	6%	27%	55%	
2016-17	9,838	7,095	8,630	50,623	188,833	265,021
	4%	3%	3%	19%	71%	
2017-18	8,611	8,104	8,012	44,780	213,226	282,733
	3%	3%	1%	16%	75%	
2018-19	9,083	6,319	7,914	39,154	194,831	257,302
	4%	2%	3%	15%	76%	
2019-20	6,751	5,229	10,951	40,163	104,250	167,344
	4%	3%	7%	24%	62%	



Mode for DEB Shipments from ND (1,000 cwt)

	Single Car	Multi Car	Unit Train	Truck	Total
2013-14	4,050	456		3,411	7,917
	51%	6%		43%	
2014-15	4,352	374		3,600	8,326
	52%	4%		43%	
2015-16	5,211	664		3,433	9,308
	56%	7%		37%	
2016-17	4,113	677		4,203	8,994
	46%	8%		46%	
2017-18	5,557	709		4,701	10,967
	51%	6%		43%	
2018-19	8,832	832		5,891	15,555
	57%	5%		38%	
2019-20	4,952	1,335		4,989	11,276
	44%	12%		44%	



Mode for DEPeas Shipments from ND (1,000 cwt)

	Single Car	Multi Car	Unit Train	Truck	Total
2013-14	3,096	171	13	934	4,214
	73%	4%	0	22%	
2014-15	3,113	334	0	910	4,357
	71%	8%	0	21%	
2015-16	4,855	1,149	124	1,863	7,991
	61%	14%	2%	23%	
2016-17	5,207	438	115	1,834	7,594
	69%	5%	2%	24%	
2017-18	3,003	601	1,138	3,759	8,501
	35%	7%	13%	44%	
2018-19	2,569	811	818	1,953	6,151
	42%	13%	13%	32%	
2019-20	2,591	583	563	16,970	20,707
	13%	3%	3%	81%	

