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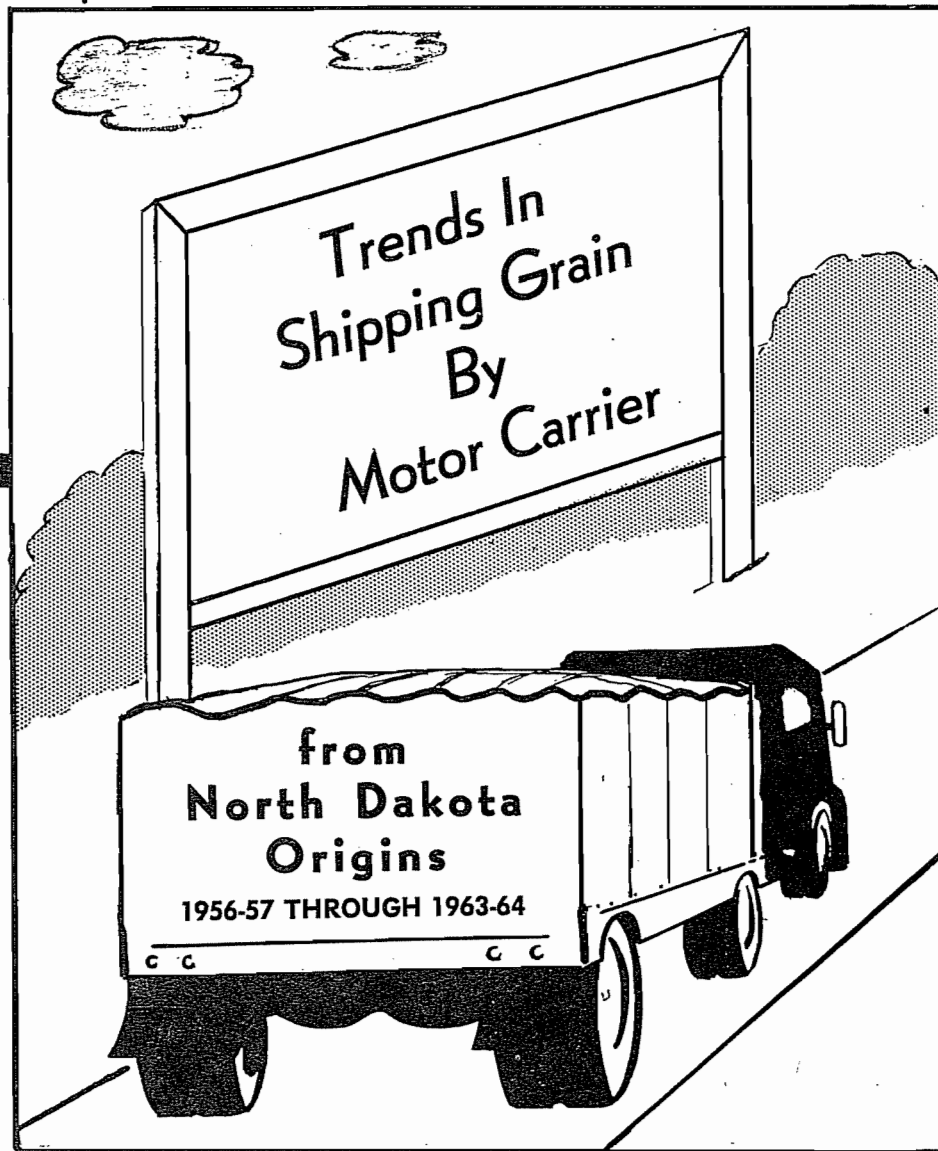
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ADDENDUM TO
BULLETIN
NO. 462

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DEPARTMENT OF AGRICULTURAL ECONOMICS
AGRICULTURAL EXPERIMENT STATION
NORTH DAKOTA STATE UNIVERSITY
OF AGRICULTURE AND APPLIED SCIENCE
FARGO, NORTH DAKOTA

In Cooperation With

NORTH DAKOTA STATE WHEAT COMMISSION
BISMARCK, NORTH DAKOTA

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TABLE 1. GRAIN TRUCKED OUT OF THE STATE BY COMMODITIES, BY CROP REPORTING DISTRICT, 1956-57, 1957-58, 1958-59, AND 1963-64

CROP REPORTING DISTRICT	WHEAT	OATS	FLAX	BARLEY	SOYBEANS	CORN	RYE	OTHER	TOTAL
1	390,189	368,914	74,204	14,898	—	—	2,578	—	850,783
1957-58	1,859,400	449,406	257,162	249,996	—	—	—	—	2,815,964
1958-59	9,292,653	1,377,134	573,130	268,105	—	—	49,662	—	11,560,684
1963-64	5,279,862	935,104	581,385	1,231,704	—	—	806,508	—	8,834,563
1956-57	146,572	42,055	29,523	5,272	—	—	2,636	—	226,058
1957-58	129,685	22,684	4,750	6,736	—	—	—	—	163,855
1958-59	208,956	116,933	73,655	46,552	—	—	—	—	446,096
1963-64	2,821,741	658,485	781,858	1,135,201	—	—	1,069,036	—	6,466,321
1956-57	830,867	176,355	133,708	2,485	10,823	—	—	4,000	1,158,238
1957-58	1,452,119	120,281	197,825	41,691	—	—	—	—	1,811,916
1958-59	1,286,836	491,312	318,622	31,692	—	—	—	—	2,128,462
1963-64	1,700,830	693,256	625,039	3,830,104	—	—	114,391	31,852	6,995,475
1956-57	165,280	225,580	50,300	—	—	—	—	—	441,700
1957-58	486,875	59,255	68,000	12,760	—	—	—	—	627,690
1958-59	195,186	80,540	25,725	—	—	—	—	—	301,454
1963-64	176,741	405,864	84,856	473,761	—	16,000	14,067	—	1,171,289
1956-57	112,141	393,817	9,459	—	6,527	—	—	—	521,944
1957-58	546,082	258,083	87,029	235,214	—	—	4,177	—	1,130,585
1958-59	299,086	304,288	212,541	9,500	—	—	—	—	825,415
1963-64	1,053,252	215,835	975,075	310,653	—	—	159,396	—	2,714,211
1956-57	624,102	461,677	307,927	154,808	247,884	51,390	2,107	27,390	1,877,285
1957-58	498,409	171,551	315,088	487,734	599,506	105,205	—	655,538	2,833,031
1958-59	1,077,423	884,417	1,275,775	534,200	482,447	48,000	2,400	1,120,000	5,424,662
1963-64	1,076,210	1,325,609	1,236,474	1,666,394	722,925	53,136	352,763	120,000	6,553,511
1956-57	716,159	48,850	42,164	33,195	—	—	36,664	—	87,012
1957-58	662,579	260,260	35,219	74,306	—	—	8,578	—	1,040,942
1958-59	773,981	91,566	30,279	111,650	—	—	14,404	—	1,021,880
1963-64	3,965,252	975,904	84,360	1,455,099	—	—	270,713	800	6,752,128
1956-57	349,213	188,883	83,275	21,140	—	—	—	—	632,511
1957-58	343,069	110,421	54,518	—	—	—	3,452	—	511,460
1958-59	895,510	—	264,604	54,481	—	—	723	2,306	1,217,624
1963-64	1,458,396	289,756	141,499	223,946	—	—	71,875	2,948	2,188,420
1956-57	182,164	657,171	141,599	129,423	335,051	110,722	14,227	43,512	1,613,869
1957-58	291,690	312,843	311,928	91,502	537,032	91,641	—	24,921	1,661,561
1958-59	287,235	929,843	353,488	103,706	259,643	326,078	15,100	277,622	2,552,715
1963-64	577,789	1,692,451	551,334	350,983	389,033	689,737	248,611	84,431	4,584,369
1956-57	3,517,227	2,558,302	872,159	361,221	600,285	162,112	58,132	74,902	8,204,400
1957-58	6,269,908	1,764,784	1,332,319	1,199,939	1,136,538	196,850	16,207	680,459	12,597,004
1958-59	14,316,869	4,276,933	3,127,819	1,159,886	742,090	374,078	82,289	1,399,928	25,478,992
1963-64	18,110,073	7,192,264	5,061,880	10,677,845	1,111,958	758,873	3,107,360	240,031	46,260,284
TOTAL									

TABLE 2. GRAIN TRUCKED WITHIN THE STATE BY COMMODITIES, BY CROP REPORTING DISTRICT, 1956-57, 1957-58, 1958-59, AND 1963-64

CROP REPORTING DISTRICT	WHEAT	OATS	FLAX	BARLEY	SOYBEANS bushels	CORN	RYE	OTHER	TOTAL
1	1956-57 60,398	3,714	556	5,741	39,450				9,011
	1957-58 291,078	9,396	1,844	2,676					111,915
	1958-59 48,180	111,455	4,636	125,044					529,421
	1963-64 1,000	1,743,858	9,283	62,921					1,859,595
2	1956-57 7,401	5,500		963		1,650			18,396
	1957-58 3,882	2,900	5,269	44,243				23,200	74,844
	1958-59 26,552	13,000	57,280	63,319					75,370
	1963-64 89,535	9,306	1,977	184,629			1,470		282,981
3	1956-57 145,553	14,968	13,402	52,081				27,891	180,790
	1957-58 133,858	100,126	63,077	6,227					180,150
	1963-64 116,194	50,725	2,634	43,080				9,182	349,323
4	1956-57 11,315	24,500		17,000					17,000
	1957-58 4,663	87,204	18,002	22,466					58,281
	1963-64 43,463	8,600	50,910	13,816		2,000	16,838		36,481
5	1956-57 1,900	2,057		2,720					8,600
	1957-58 24,455	8,485		63,909	190				48,240
	1963-64 55,767	159,542	139,922	59,395					75,263
6	1956-57 42,027	39,520	3,375	66,208	86,921	43,660			196,789
	1957-58 20,000	22,499	2,637	63,264	96,577	18,000		28,180	561,252
	1963-64 6,986	44,672	6,592	75,000	22,251	68,000		225,329	547,581
7	1956-57 3,375	10,122		496,460	26,197	6,692			730,054
	1957-58 42,027	39,520	3,375	80,400					6,750
	1963-64 265,000	10,122		17,510			35,000		164,584
8	1956-57 3,159	13,591	16,002	14,000					42,499
	1957-58 3,333		2,333	6,666		1,067	3,155		327,632
	1963-64 7,624	30,006	31,581	31,581	8,338		14,124	78,031	27,591
9	1956-57 1,036	7,045	1,104	1,000	47,906	412,360		183,912	654,368
	1957-58 19,938	4,980	11,635	10,473	15,768	4,954	2,137	238,931	306,016
	1958-59 56,652	70,600	14,817	8,100	71,209	413,556	9,600	81,594	726,128
	1963-64 90,272	49,698	29,003	85,962	20,810	371,151	17,427	23,810	688,133
Total	94,946	46,756	16,295	156,993	134,827	457,670		211,808	1,119,295
	385,916	254,963	183,798	232,469	151,795	24,021	5,392	290,311	1,528,665
	546,369	442,842	105,342	398,934	93,650	481,556	9,600	316,105	2,394,398
	710,321	2,037,770	302,554	1,566,820	55,345	279,843	84,859	253,024	5,390,536

TABLE 4. GRAIN TRUCKED OUT OF THE STATE BY COMMODITIES, BY DESTINATION, 1956-57

DESTINATION	WHEAT	OATS	FLAX	BARLEY	SOYBEANS	CORN	RYE	OTHER	TOTAL	PERCENT OF TOTAL
Minneapolis-St. Paul	2,427,871	402,124	669,201	182,651	332,820	31,227	56,740	28,013	4,130,647	50.35
Duluth-Superior	394,631	37,693	26,933	7,068	5,636	4,227	—	—	476,188	5.81
Other Minnesota	416,927	288,143	136,688	133,528	118,595	9,749	—	1,409	1,105,039	13.47
Nebraska-Kansas	—	463,948	—	21,583	—	16,908	—	—	502,439	6.12
Oklahoma, Texas, Missouri	11,000	279,601	—	—	—	—	—	—	290,601	3.54
South Dakota, Montana, Iowa	—	100,365	705	—	—	—	—	—	101,070	1.23
Miscellaneous	—	920,616	2,818	9,863	120,984	69,793	—	4,000	1,128,074	13.75
Unknown	266,798	65,812	35,814	6,528	22,250	30,208	1,452	41,480	470,342	5.73
TOTAL	3,517,227	2,558,302	872,159	361,221	600,285	162,212	58,192	74,902	8,204,400	100.00
Percent of Total	42.87	31.18	10.63	4.40	7.32	1.98	.71	.91		100.00

bushels

TABLE 5. GRAIN TRUCKED OUT OF THE STATE BY COMMODITIES, BY DESTINATION, 1957-58

DESTINATION	WHEAT	OATS	FLAX	BARLEY	SOYBEANS	CORN	RYE	OTHER	TOTAL	PERCENT OF TOTAL
Minneapolis-St. Paul	4,059,681	390,922	884,079	309,083	447,852	102,874	10,110	24,921	6,229,522	49.45
Duluth-Superior	1,628,148	66,870	104,720	769,517	9,000	—	4,177	—	2,584,432	20.52
Other Minnesota	424,079	41,470	210,020	48,339	343,784	82,500	—	—	1,150,192	9.13
South Dakota, Montana, Iowa	—	179,195	—	—	—	7,300	1,920	—	188,415	1.50
Colorado-Utah	—	345,000	—	—	—	—	—	—	345,000	2.74
Nebraska, Kansas, Oklahoma, Texas	—	643,830	—	—	—	—	—	—	643,830	5.11
Canada	—	4,472	—	—	179,686	2,600	—	—	186,758	1.48
Miscellaneous	—	62,264	—	—	33,816	—	—	—	96,080	.76
Unknown	158,000	30,761	131,500	73,500	122,400	1,576	—	655,538	1,172,775	9.31
TOTAL	6,269,908	1,764,784	1,332,319	1,199,939	1,136,538	196,850	16,207	680,459	12,597,004	100.00
Percent of Total	49.77	14.01	10.58	9.53	9.02	1.56	.13	5.40		100.00

bushels

TABLE 6. GRAIN TRUCKED OUT OF THE STATE BY COMMODITIES, BY DESTINATION, 1958-59

DESTINATION	WHEAT	OATS	FLAX	BARLEY	SOYBEANS	CORN	RYE	OTHER	TOTAL	PERCENT OF TOTAL
Minneapolis-St. Paul	9,546,218	667,837	1,916,348	485,811	83,458	22,500	30,227	59,906	12,812,305	50.3
Duluth-Superior	4,494,092	678,075	990,867	360,310	—	82,740	49,662	—	6,655,746	26.1
Other Minnesota	245,679	646,950	76,294	251,332	287,402	51,121	2,400	120,000	1,681,178	6.6
South West States	—	2,034,870	124,310	42,300	—	163,717	—	—	2,365,197	9.3
Canada	—	—	—	1,333	371,230	40,000	—	80,000	492,563	1.9
Other Out States	10,080	232,818	20,000	—	—	12,000	—	1,127,400	1,402,298	5.5
Unknown	20,800	15,483	—	18,800	—	2,000	—	12,622	69,705	.3
TOTAL	14,316,869	4,276,033	3,127,819	1,159,886	742,090	374,078	82,289	1,399,928	25,478,992	100.0
Percent of Total	56.2	16.8	12.3	4.5	2.9	1.5	.3	5.5		100.0

bushels

TABLE 7. GRAIN TRUCKED OUT OF THE STATE BY COMMODITIES, BY DESTINATION, 1963-64

DESTINATION	WHEAT	OATS	FLAX	BARLEY	SOYBEANS	CORN	RYE	OTHER	TOTAL	PERCENT OF TOTAL
Minneapolis-St. Paul	6,968,564	1,625,987	3,966,232	1,518,875	248,204	117,576	865,154	94,800	15,405,392	33.3
Duluth-Superior	11,106,760	1,684,014	1,028,609	7,282,118	642,552	307,363	2,209,973	97,792	24,359,181	52.6
Other Minnesota	34,749	251,473	65,287	32,898	50,136	189,515	32,233	800	657,091	1.4
Midland States	—	1,379,483	—	1,111,685	—	—	—	—	2,491,168	5.4
South Western	—	2,071,698	—	593,650	—	—	—	—	2,665,348	5.8
North Western	—	—	—	24,055	—	79,150	—	—	103,205	.2
Montana	—	172,000	1,752	114,564	—	16,000	—	—	304,316	.7
Canada	—	2,409	—	—	171,066	49,269	—	—	222,744	.5
Other States	—	5,200	—	—	—	—	—	46,639	51,839	.1
TOTAL	18,110,073	7,192,264	5,061,880	10,677,845	1,111,958	758,873	3,017,360	240,031	46,260,284	100.0
Percent of Total	39.2	15.6	10.9	23.1	2.4	1.6	6.7	.5		100.0

bushels

1
8
1

TABLE 8. GRAIN TRUCKED OUT OF THE STATE BY COOPERATIVES, BY COMMODITIES, BY CROP REPORTING DISTRICT, 1963-64

CROP REPORTING DISTRICT	WHEAT	OATS	FLAX	BARLEY	SOYBEANS	CORN	RYE	OTHER	TOTAL	PERCENT OF TOTAL
1	3,310,473	352,534	438,855	698,376	—	—	529,069	—	5,329,307	20.4
2	1,952,645	545,884	652,999	791,235	—	—	717,323	—	4,660,086	17.9
3	1,163,368	298,793	278,767	2,336,363	—	—	80,417	30,514	4,188,222	16.1
4	68,045	189,944	52,696	284,730	—	—	14,067	—	609,482	2.3
5	438,153	157,560	562,682	192,916	—	—	67,425	—	1,418,736	5.4
6	602,678	620,385	688,716	686,554	568,219	53,136	134,755	—	3,354,443	12.9
7	2,914,460	273,253	21,512	491,823	—	—	129,942	800	3,831,790	14.7
8	367,516	123,436	30,847	74,350	—	—	18,975	2,948	618,072	2.4
9	120,758	863,150	355,610	226,384	193,349	246,236	36,546	21,614	2,063,647	7.9
TOTAL	10,938,096	3,424,939	3,082,684	5,782,731	761,568	299,372	1,728,519	55,876	26,073,785	100.0
Percent of Total	42.0	13.1	11.8	22.2	2.9	1.2	6.6	.2		100.0

bushels

TABLE 9. GRAIN TRUCKED WITHIN THE STATE BY COOPERATIVES, BY COMMODITIES, BY CROP REPORTING DISTRICT, 1963-64

CROP REPORTING DISTRICT	WHEAT	OATS	FLAX	BARLEY	SOYBEANS	CORN	RYE	OTHER	TOTAL	PERCENT OF TOTAL
1	40,865	1,201,264	1,077	58,980	—	—	—	—	1,302,186	39.8
2	24,070	4,062	51,563	166,962	—	—	7,410	—	254,067	7.8
3	68,574	42,694	—	410,822	—	—	—	8,762	530,852	16.2
4	103,711	60,535	146,788	102,622	—	—	16,838	—	430,494	13.2
5	23,534	8,437	47,079	50,576	—	—	—	—	129,626	4.0
6	8,245	41,461	4,915	143,982	25,086	—	—	10,236	233,925	7.2
7	7,921	4,806	—	10,337	—	—	7,017	—	30,081	.9
8	—	30,370	—	3,330	8,338	—	—	—	42,038	1.3
9	829	35,799	21,029	70,739	97	171,754	8,148	5,663	314,058	9.6
TOTAL	277,749	1,429,428	272,451	1,018,350	33,521	171,754	39,413	24,661	3,267,327	100.0
Percent of Total	8.5	43.7	8.3	31.2	1.0	5.3	1.2	.8		100.0

bushels

TABLE 10. GRAIN TRUCKED OUT OF THE STATE BY COOPERATIVES, BY COMMODITIES, BY DESTINATION, 1963-64

DESTINATION	WHEAT	BARLEY	SOYBEANS	CORN	RYE	OTHER	TOTAL	PERCENT OF TOTAL
Minneapolis-St. Paul	3,909,493	652,406	125,591	65,725	363,768	32,775	8,389,511	32.2
Duluth-Superior	6,997,259	4,267,261	455,718	177,461	1,364,751	22,301	14,541,208	55.8
Other Minnesota	31,344	32,898	49,736	34,113	—	800	322,311	1.2
Midland States	—	511,747	—	—	—	—	1,401,514	5.4
South Western	—	280,880	—	—	—	—	1,126,421	4.3
North Western	—	24,055	—	—	—	—	24,055	.1
Montana	—	13,484	—	—	—	—	113,760	.4
Canada	—	—	130,523	22,073	—	—	155,005	.6
Other States	—	—	—	—	—	—	—	—
TOTAL	10,938,096	5,782,731	761,568	299,372	1,728,519	55,876	26,073,785	100.0
Percent of Total	41.9	22.2	2.9	1.2	6.6	.2		100.0

bushels

TABLE 11. GRAIN TRUCKED OUT OF THE STATE BY NONCOOPERATIVE ELEVATORS, BY COMMODITIES, BY CROP REPORTING DISTRICT, 1963-64

CROP REPORTING DISTRICT	WHEAT	OATS	FLAX	BARLEY	SOYBEANS	CORN	RYE	OTHER	TOTAL	PERCENT OF TOTAL
1	1,969,389	582,570	142,530	533,328	—	—	277,439	—	3,505,256	17.4
2	869,096	112,601	128,859	343,966	—	—	351,713	—	1,806,235	8.9
3	537,462	394,463	346,272	1,493,741	—	—	33,974	1,338	2,807,250	13.9
4	108,696	215,920	32,160	189,031	—	16,000	—	—	561,807	2.8
5	615,099	58,275	412,393	117,737	—	—	91,971	—	1,295,475	6.4
6	473,532	705,224	547,758	979,840	154,706	—	218,008	120,000	3,199,068	15.8
7	1,050,792	702,651	62,848	963,276	—	—	140,771	—	2,920,338	14.5
8	1,090,880	166,320	110,652	149,596	—	—	52,900	—	1,570,348	7.8
9	457,031	829,301	195,724	124,599	195,684	443,501	212,065	62,817	2,520,722	12.5
TOTAL	7,171,977	3,767,325	1,979,196	4,895,114	350,390	459,501	1,378,841	184,155	20,186,499	100.0
Percent of Total	35.5	18.7	9.8	24.3	1.7	2.3	6.8	.9		100.0

bushels

TABLE 12. GRAIN TRUCKED WITHIN THE STATE BY NONCOOPERATIVE ELEVATORS, BY COMMODITIES, BY CROP REPORTING DISTRICT, 1963-64

CROP REPORTING DISTRICT	WHEAT	OATS	FLAX	BARLEY	SOYBEANS	CORN	RYE	OTHER	TOTAL	PERCENT OF TOTAL
1	7,315	542,594	3,559	3,941	—	—	154,849	—	712,258	30.7
2	2,482	8,938	5,717	17,667	—	—	—	—	34,804	1.5
3	47,620	8,031	7,736	99,019	—	—	—	—	162,406	7.0
4	20,347	26,669	4,711	15,899	—	2,000	—	—	69,626	3.0
5	1,921	48	3,831	8,819	—	—	—	—	14,619	.7
6	—	211	1,677	352,478	1,111	8,196	—	132,219	495,892	21.4
7	257,079	5,316	—	7,173	—	—	27,983	—	297,551	12.9
8	32,091	—	—	28,251	—	—	14,265	78,390	152,997	6.6
9	89,443	13,899	7,974	15,223	20,713	199,397	9,279	18,147	374,075	16.2
TOTAL	458,298	605,706	35,205	548,470	21,824	209,593	200,376	228,756	2,314,228	100.0
Percent of Total	19.8	26.2	1.5	23.7	.9	9.1	8.9	9.9		100.0

TABLE 13. GRAIN TRUCKED OUT OF THE STATE BY NONCOOPERATIVE ELEVATORS, BY COMMODITIES, BY DESTINATION, 1963-64

DESTINATION	WHEAT	OATS	FLAX	BARLEY	SOYBEANS	CORN	RYE	OTHER	TOTAL	PERCENT OF TOTAL
Minneapolis-St. Paul	3,059,071	1,019,493	1,332,973	866,469	122,613	51,851	501,386	62,025	7,015,881	34.8
Duluth-Superior	4,109,501	811,695	644,471	3,014,857	186,834	129,902	845,222	75,491	9,817,973	48.6
Other Minnesota	3,405	143,340	---	---	400	155,402	32,233	---	334,780	1.7
Midland States	---	489,716	---	599,938	---	---	---	---	1,089,654	5.5
South Western	---	1,226,157	---	312,770	---	---	---	---	1,538,927	7.6
North Western	---	---	---	---	---	79,150	---	---	79,150	.4
Montana	---	71,724	1,752	101,080	---	16,000	---	---	190,556	.9
Canada	---	---	---	---	40,543	27,196	---	---	67,739	.3
Other States	---	5,200	---	---	---	---	---	46,639	51,839	.2
TOTAL	7,171,977	3,767,325	1,979,196	4,895,114	350,390	459,501	1,378,841	184,155	20,186,499	100.0
Percent of Total	35.5	18.7	9.8	24.3	1.7	2.3	6.8	.9		100.0

bushels

F I G U R E S

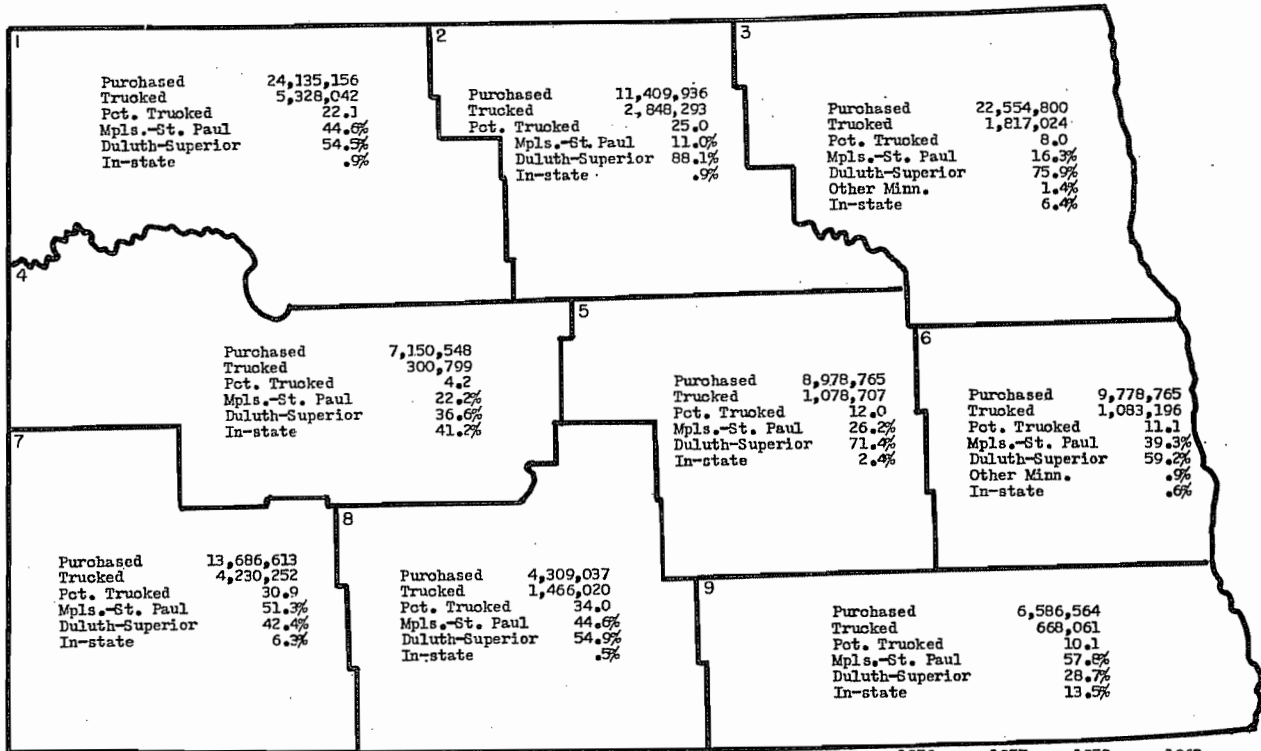


Figure 1. Wheat. Total Wheat Purchased by Country Elevators, Percent of Purchases Trucked, and Destinations of Trucked Wheat by Crop Reporting Districts, North Dakota, 1963-64.

	1956	1957	1958	1963
Purchased (000 bu.)	104,267	104,228	99,042	108,590
Trucked (000 bu.)	3,612	6,656	14,863	18,820
Pot. Trucked	3.5	6.4	15.0	17.3
Mpls.-St. Paul	67.2	58.4	64.2	36.9
Duluth-Superior	10.9	24.3	30.2	59.3
Other Minn.	11.5	6.4	1.7	—
Misc.	7.8	2.5	.2	—
In-state	2.6	8.4	3.7	3.8

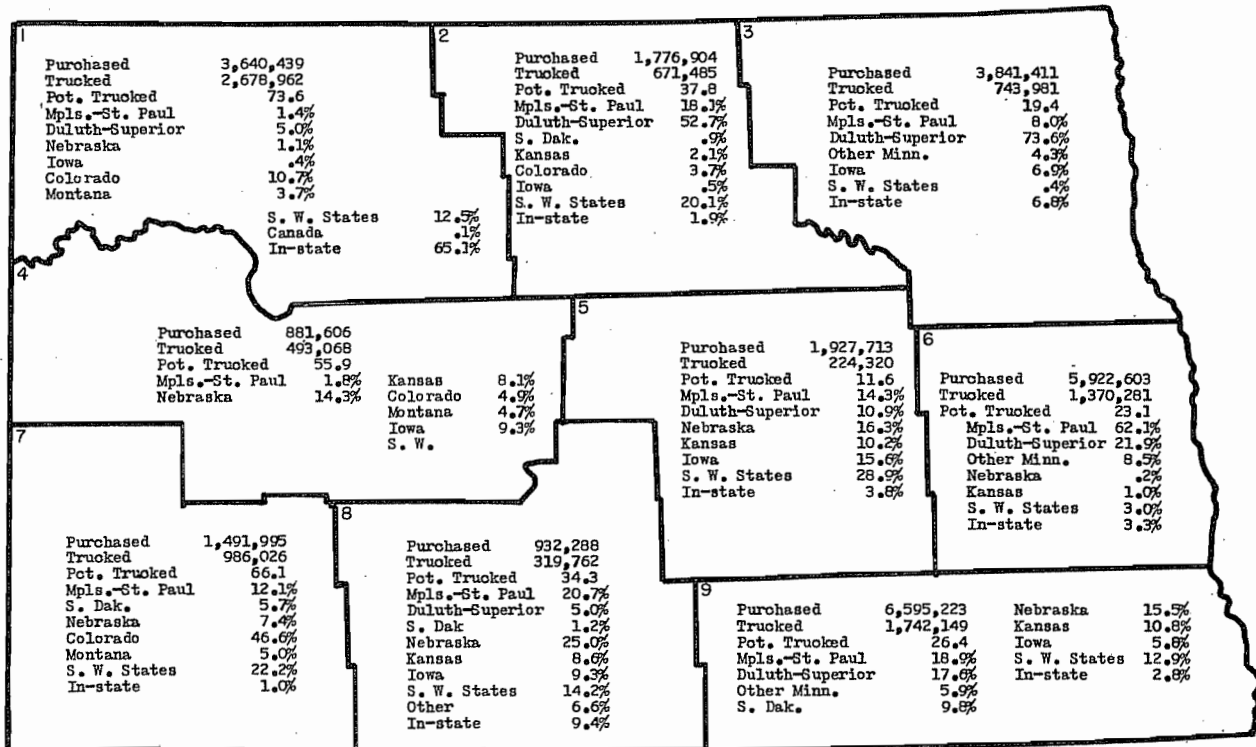


Figure 2. Oats. Total Oats Purchased by Country Elevators, Percent of Purchases Trucked, and Destinations of Trucked Oats by Crop Reporting Districts, North Dakota, 1963-64.

	1956	1957	1958	1963
Purchased (000 bu.)	16,973	16,153	19,211	27,010
Trucked (000 bu.)	2,605	2,020	4,719	9,230
Pot. Trucked	15.3	12.5	24.6	34.2
Mpls.-St. Paul	15.4	19.4	14.2	17.6
Duluth-Superior	1.5	3.3	14.3	18.3
Other Minn.	11.0	2.1	13.7	2.7
Mid. and S. W. States	32.4	52.0	43.1	39.3
Misc.	37.9	4.7	5.3	—
In-state	1.8	18.5	9.4	22.1

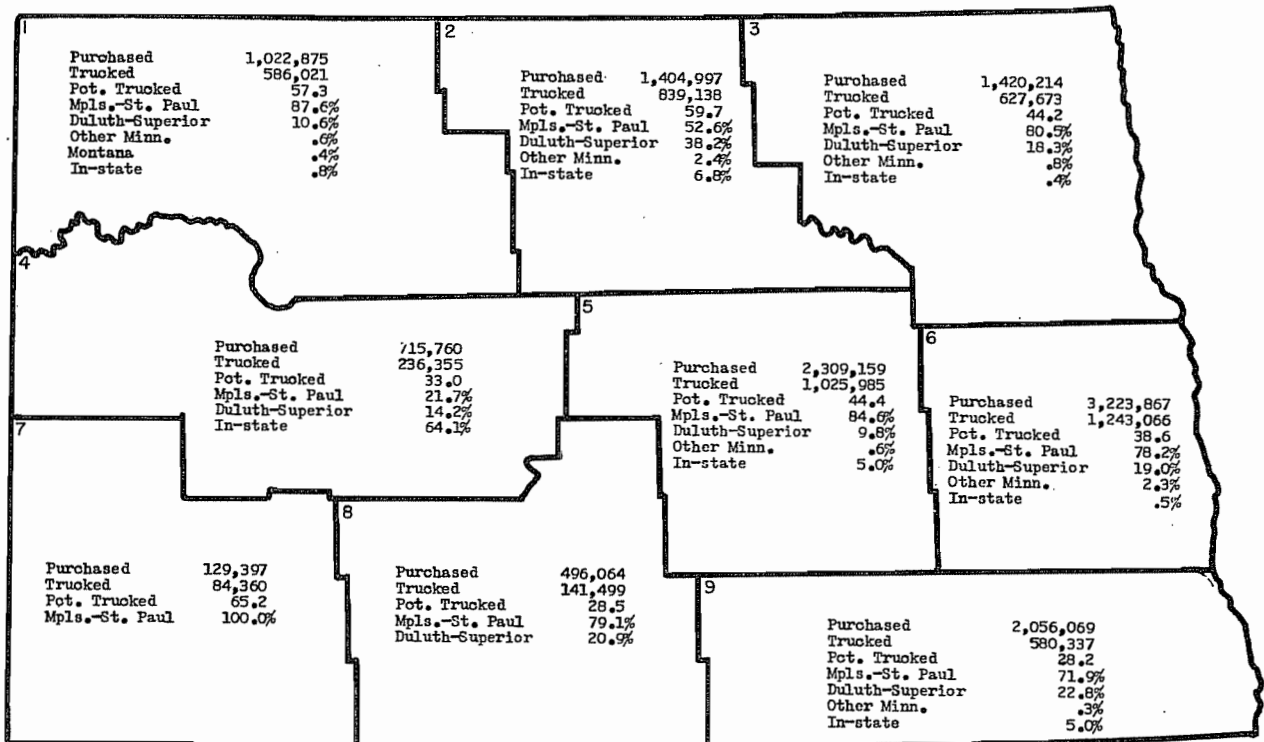


Figure 3. Flax. Total Flax Purchased by Country Elevators, Percent of Purchases Trucked, and Destinations of Trucked Flax by Crop Reporting Districts, 1963-64.

	1956	1957	1958	1963
Purchased (000 bu.)	17,297	14,358	14,698	12,778
Trucked (000 bu.)	888	1,516	3,233	5,364
Pct. Trucked	5.1	10.6	21.0	42.0
Mpls.-St. Paul	75.3	65.0	59.3	73.9
Duluth-Superior	3.0	7.0	30.7	19.3
Other Minn.	15.4	13.9	2.4	1.2
Misc.	4.5	8.7	4.4	—
In-state	1.8	5.4	3.2	5.6

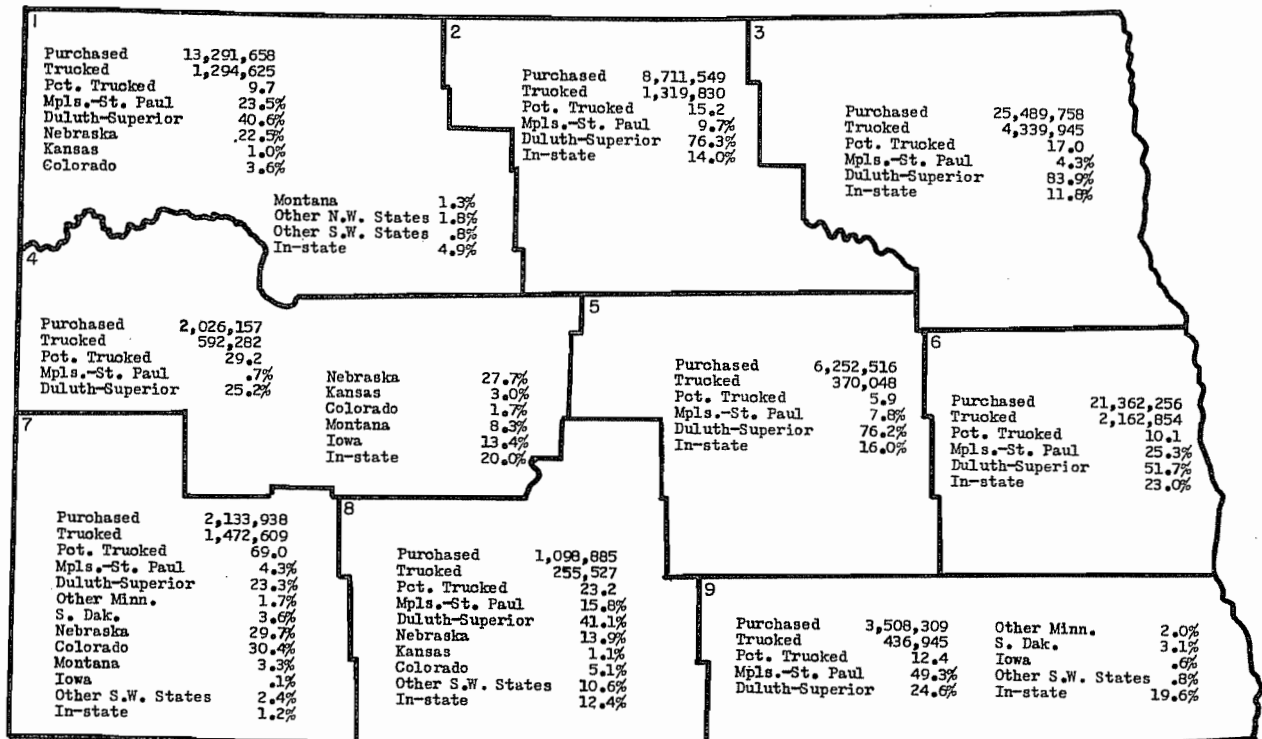


Figure 4. Barley. Total Barley Purchased by Country Elevators, Percent of Purchases Trucked, and Destinations of Trucked Barley by Crop Reporting Districts, North Dakota, 1963-64.

	1956	1957	1958	1963
Purchased (000 bu.)	47,625	59,950	58,765	83,875
Trucked (000 bu.)	518	1,432	1,559	12,245
Pct. Trucked	1.1	2.6	2.7	14.6
Mpls.-St. Paul	35.3	21.6	31.2	12.4
Duluth-Superior	1.4	53.7	23.1	59.5
Other Minn.	25.9	3.4	16.1	.3
Mid. and S.W. States	4.2	—	2.7	14.8
Misc.	3.0	5.1	1.3	2.2
In-state	30.3	16.2	25.6	12.8

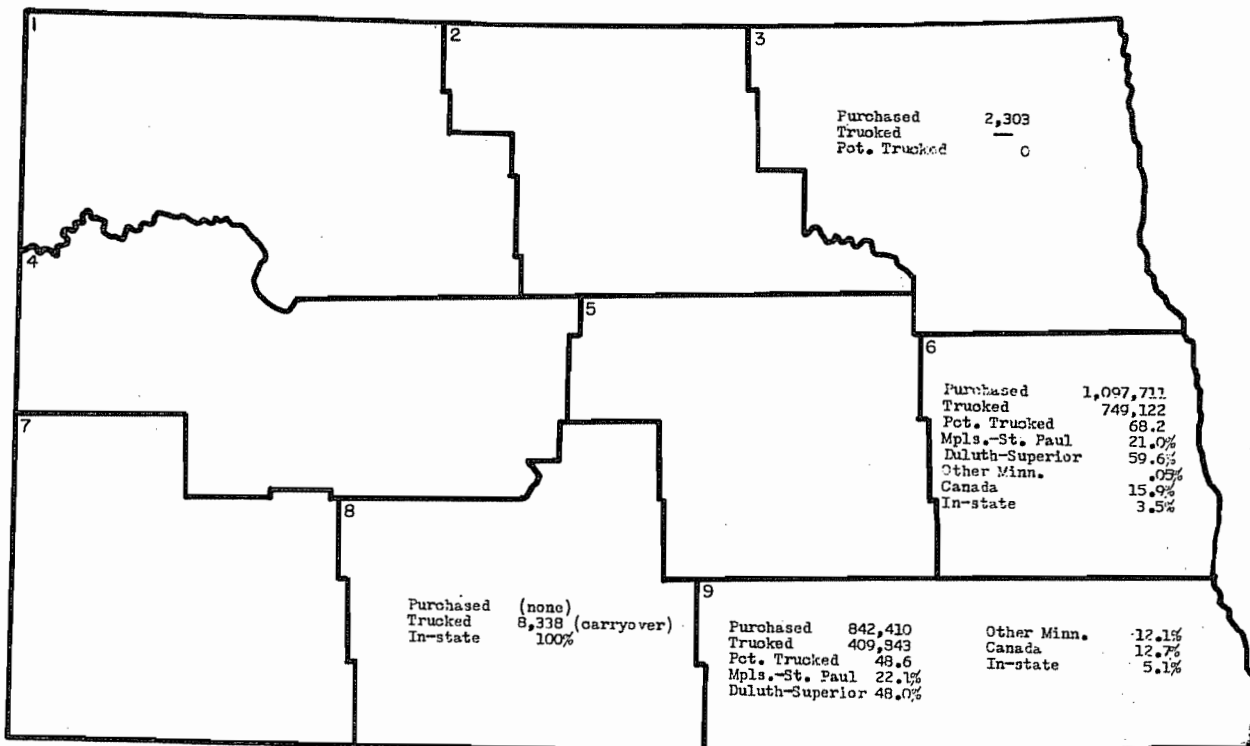


Figure 5. Soybeans. Total Soybeans Purchased by Country Elevators, Percent of Purchases Trucked, and Destinations of Trucked Soybeans, by Crop Reporting Districts, North Dakota, 1963-64.

	1956	1957	1958	1963
Purchased (000 bu.)	1,453	2,044	1,725	1,942
Trucked (000 bu.)	735	1,288	836	1,167
Pot. Trucked	50.6	63.0	68.2	60.1
Mpls.-St. Paul	45.3	34.8	9.9	21.3
Duluth-Superior	.9	.7	—	55.0
Other Minn.	16.2	26.7	34.4	4.3
Canada	—	13.9	44.4	14.7
Misc.	19.4	12.1	—	—
In-state	18.3	11.8	11.3	4.7

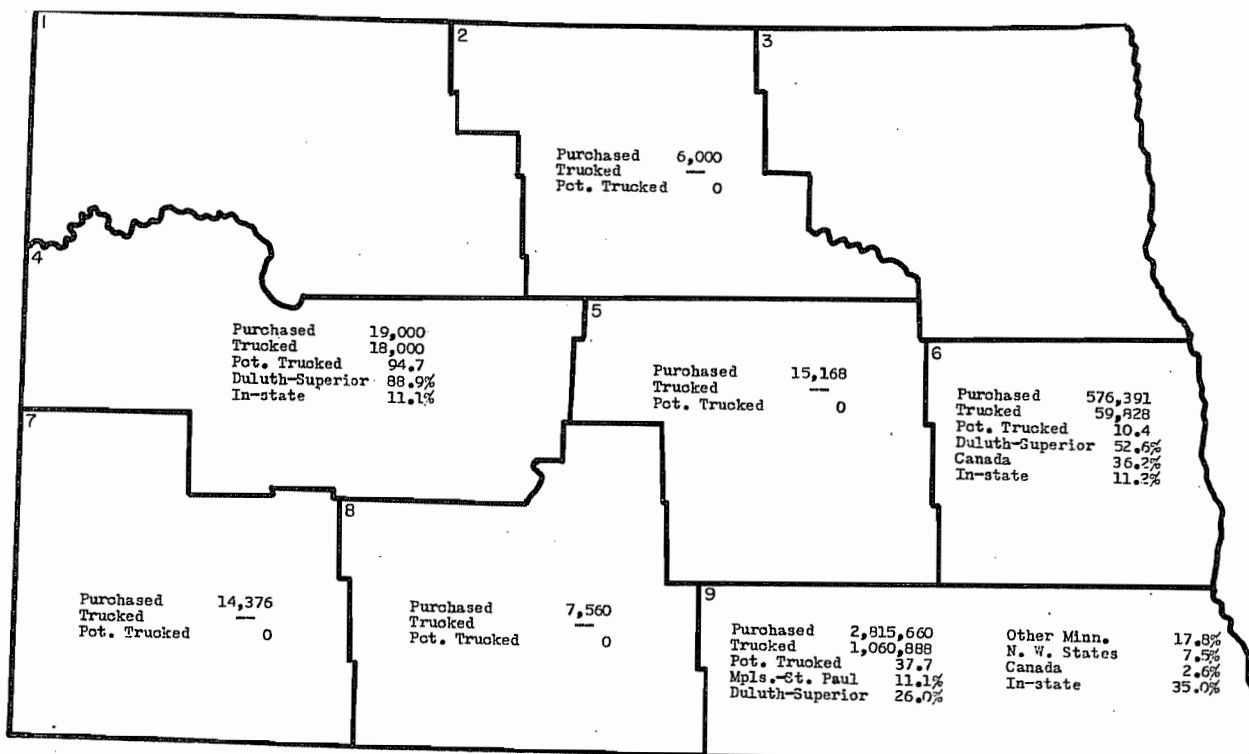


Figure 6. Corn. Total Corn Purchased by Country Elevators, Percent of Purchases Trucked, and Destinations of Trucked Corn by Crop Reporting Districts, 1963-64.

	1956	1957	1958	1963
Purchased (000 bu.)	2,581	1,046	1,996	3,454
Trucked (000 bu.)	620	221	856	1,139
Pot. Trucked	24.0	19.2	42.9	33.0
Mpls.-St. Paul	5.0	46.6	2.7	10.5
Duluth-Superior	.7	—	9.7	26.7
Other Minn.	1.6	37.3	6.0	16.6
Mid. and S.W. States	2.7	3.3	19.0	—
Canada	—	1.2	4.7	4.3
Misc.	16.1	.5	1.6	8.5
In-state	73.9	11.1	56.2	33.4

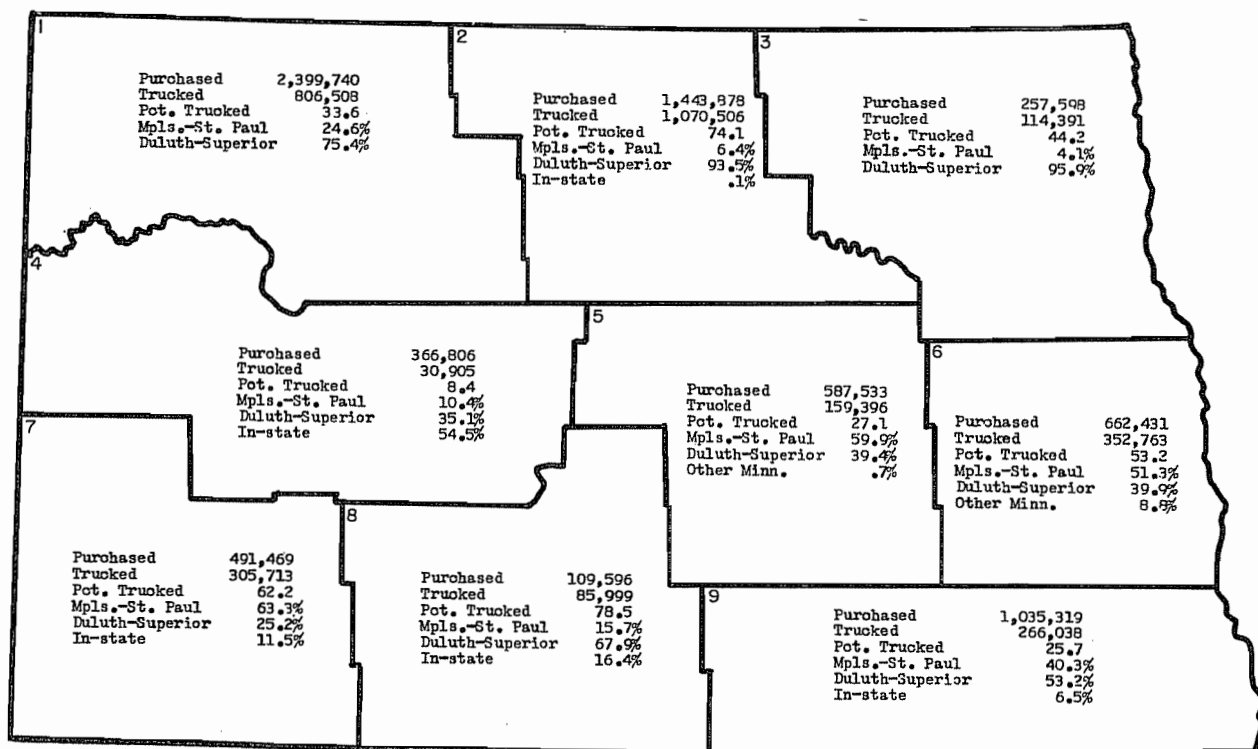


Figure 7. Rye. Total Rye Purchased by Country Elevators, Percent of Purchases Trucked, and Destinations of Trucked Rye by Crop Reporting Districts, North Dakota, 1963-64.

	1956	1957	1958	1963
Purchased (000 bu.)	2,863	2,666	3,022	7,354
Trucked (000 bu.)	58	21	92	3,192
Pot. Trucked	2.0	.8	3.0	43.4
Mpls.-St. Paul	97.0	47.0	32.6	27.1
Duluth-Superior	—	19.4	54.3	69.2
Other Minn.	—	—	2.2	1.0
Miso.	3.0	8.9	—	—
In-state	—	24.7	10.9	2.7

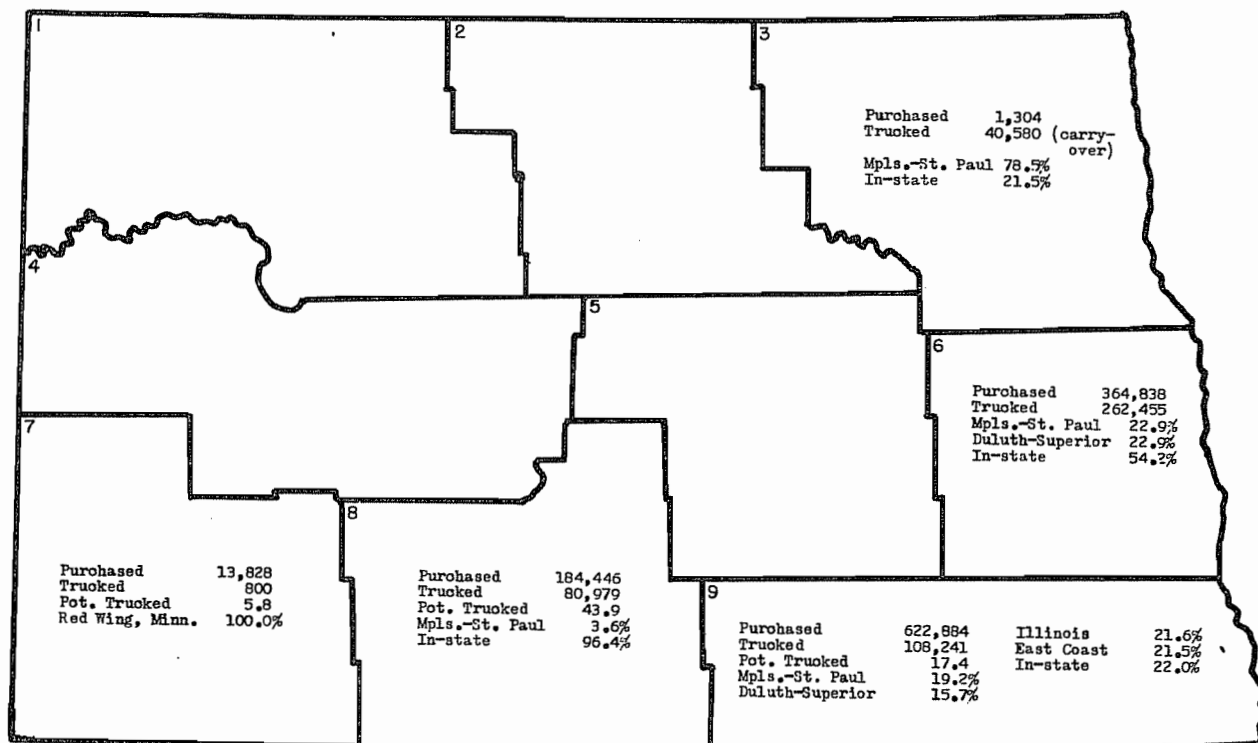


Figure 8. Other Grains. Total Other Grains Purchased by Country Elevators, Percent of Purchases Trucked, and Destinations of Trucked Other Grains by Crop Reporting Districts, North Dakota, 1963-64.

	1956	1957	1958	1963
Purchased (000 bu.)	2,610	1,306	1,997	1,187
Trucked (000 bu.)	287	971	1,716	.493
Pot. Trucked	11.0	74.3	85.9	41.5
Mpls.-St. Paul	9.9	2.6	3.5	23.4
Duluth-Superior	—	—	—	15.6
Other Minn.	.4	—	7.0	.2
Miso.	15.8	67.5	71.1	9.5
In-state	73.9	29.9	18.4	51.3

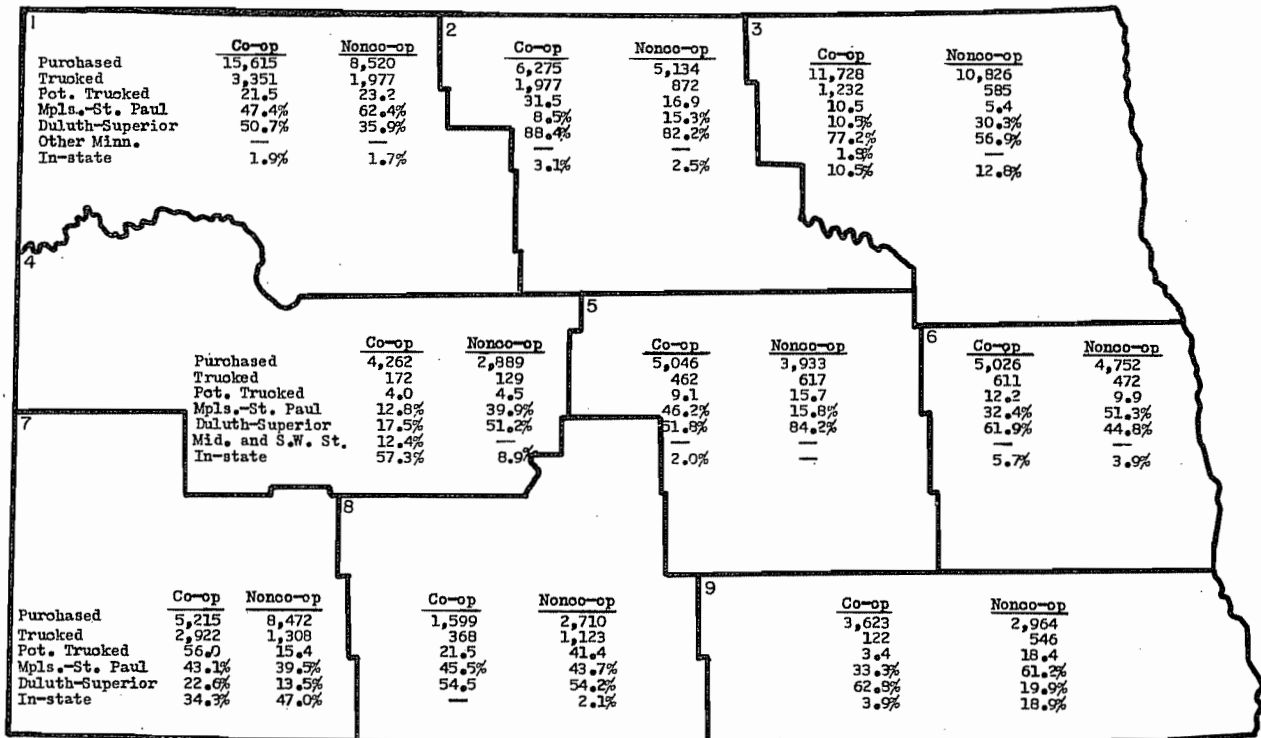


Figure 9. Wheat. Total Wheat Purchased by Cooperative and Noncooperative Elevators, Percent of Purchases Trucked, and Destinations of Cooperative and Noncooperative Trucked Wheat, North Dakota, 1963-64 (000 bu.).

	Co-op	Nonco-op
Purchased	58,389	50,201
Trucked	11,217	7,629
Pot. Trucked	19.2	15.2
Mpls.-St. Paul	34.8	40.1
Duluth-Superior	62.4	53.9
Other Minn.	.3	—
In-state	2.5	6.0

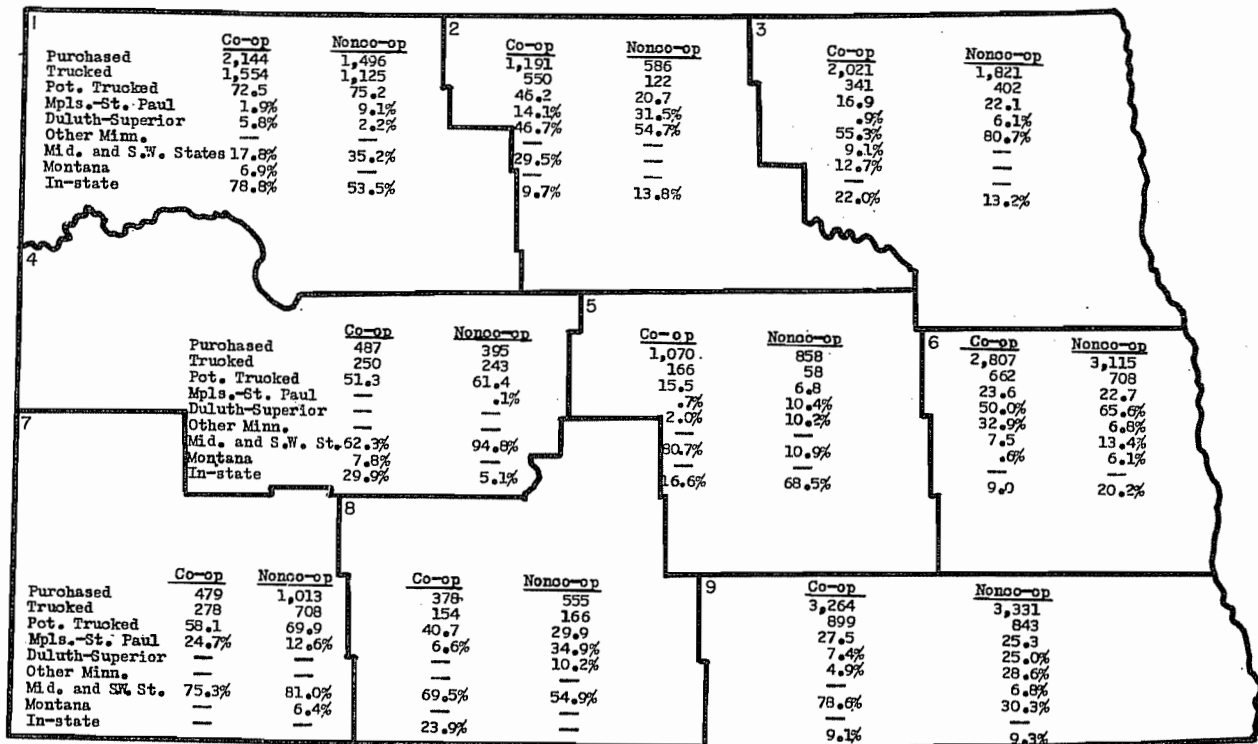


Figure 10. Oats. Total Oats Purchased by Cooperative and Noncooperative Elevators, Percent of Purchases Trucked, and Destinations of Cooperative and Noncooperative Trucked Oats, North Dakota, 1963-64 (000 bu.).

	Co-op	Nonco-op
Purchased	13,840	13,170
Trucked	4,854	4,376
Pot. Trucked	35.1	33.2
Mpls.-St. Paul	12.5	23.3
Duluth-Superior	18.0	18.6
Other Minn.	2.2	3.4
Mid. and S.W. States	35.7	39.2
Montana	2.1	1.8
In-state	29.5	13.9

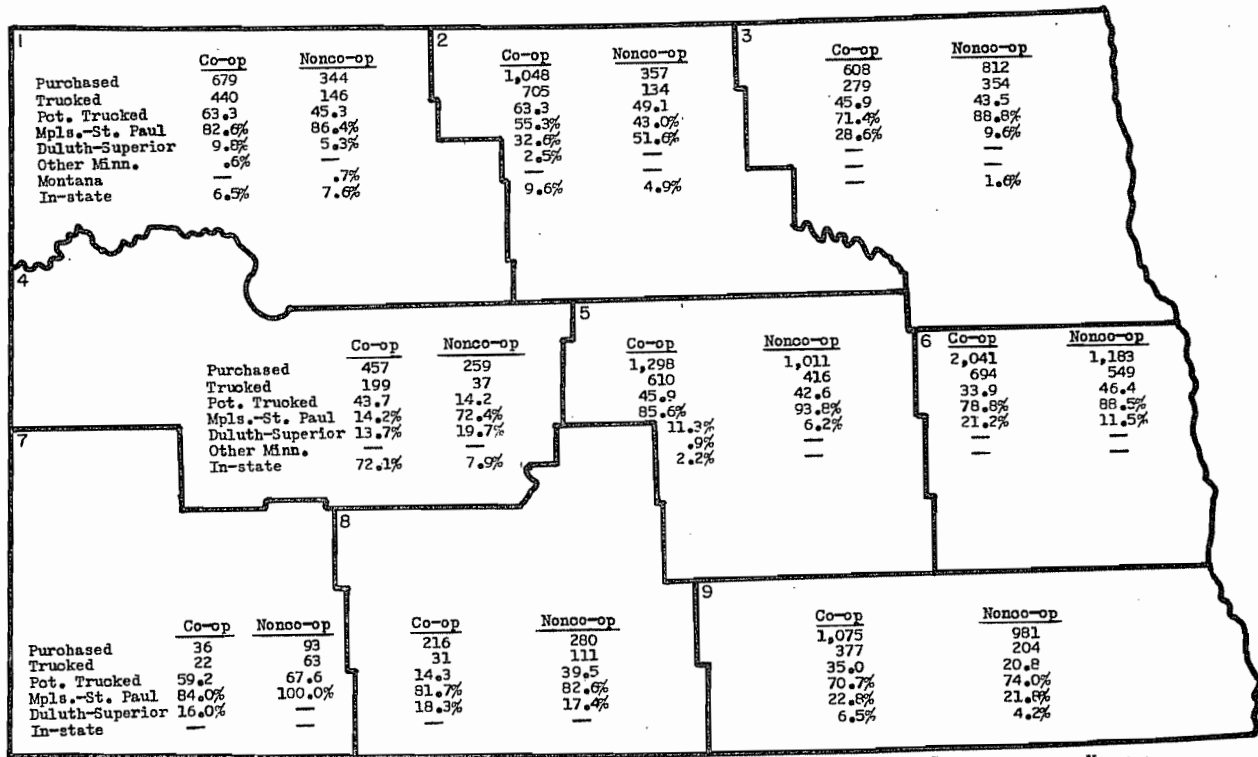


Figure 11. Flax. Total Flax Purchased by Cooperative and Noncooperative Elevators, Percent of Purchases Trucked, and Destinations of Cooperative and Noncooperative Trucked Flax, North Dakota, 1963-64 (000 bu.).

	Co-op	Nonco-op
Purchased	7,458	5,320
Trucked	3,355	2,014
Pct. Trucked	45.0	37.9
Mpls.-St. Paul	78.5	66.2
Duluth-Superior	11.4	32.0
Other Minn.	1.9	—
Montana	—	.1
In-state	8.2	1.7

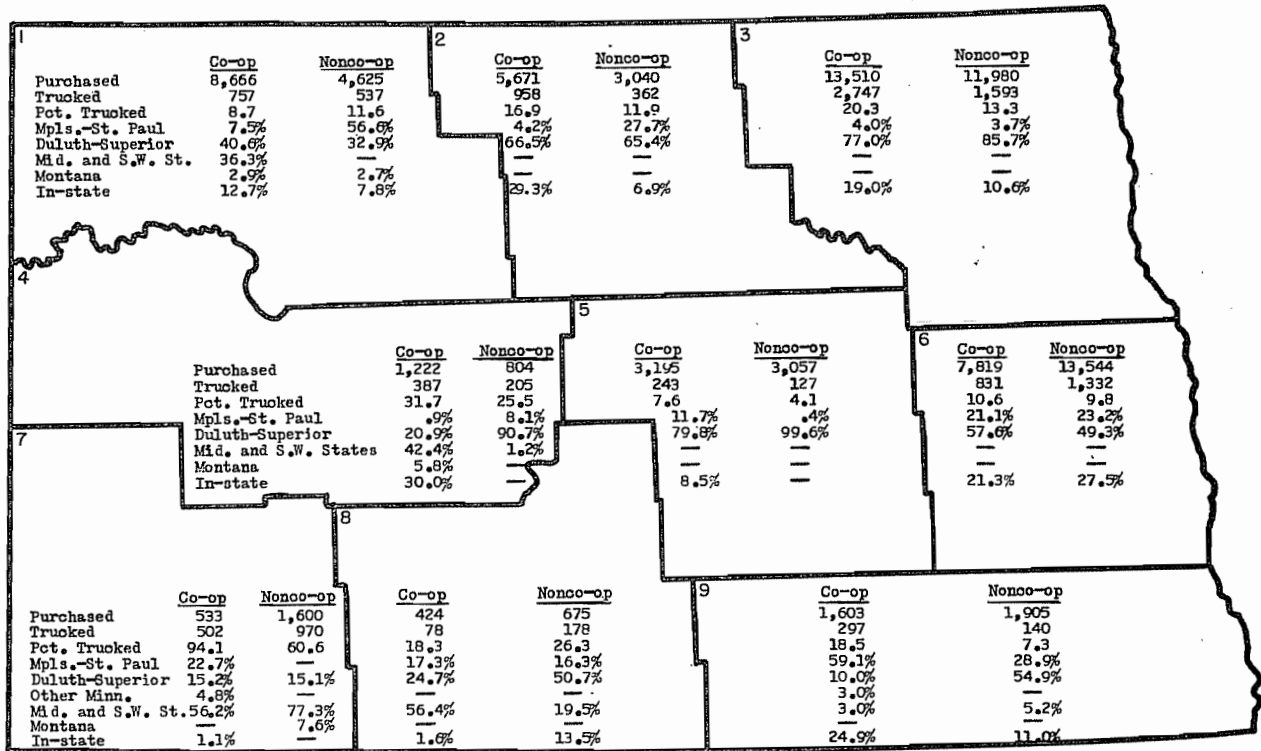


Figure 12. Barley. Total Barley Purchased by Cooperative and Noncooperative Elevators, Percent of Purchases Trucked, and Destinations of Cooperative and Noncooperative Trucked Barley, North Dakota, 1963-64 (000 bu.).

	Co-op	Nonco-op
Purchased	42,643	41,232
Trucked	6,801	5,444
Pct. Trucked	15.9	13.2
Mpls.-St. Paul	9.6%	15.9%
Duluth-Superior	62.7%	55.4%
Other Minn.	.5%	16.8%
Mid. and S.W. States	11.7%	—

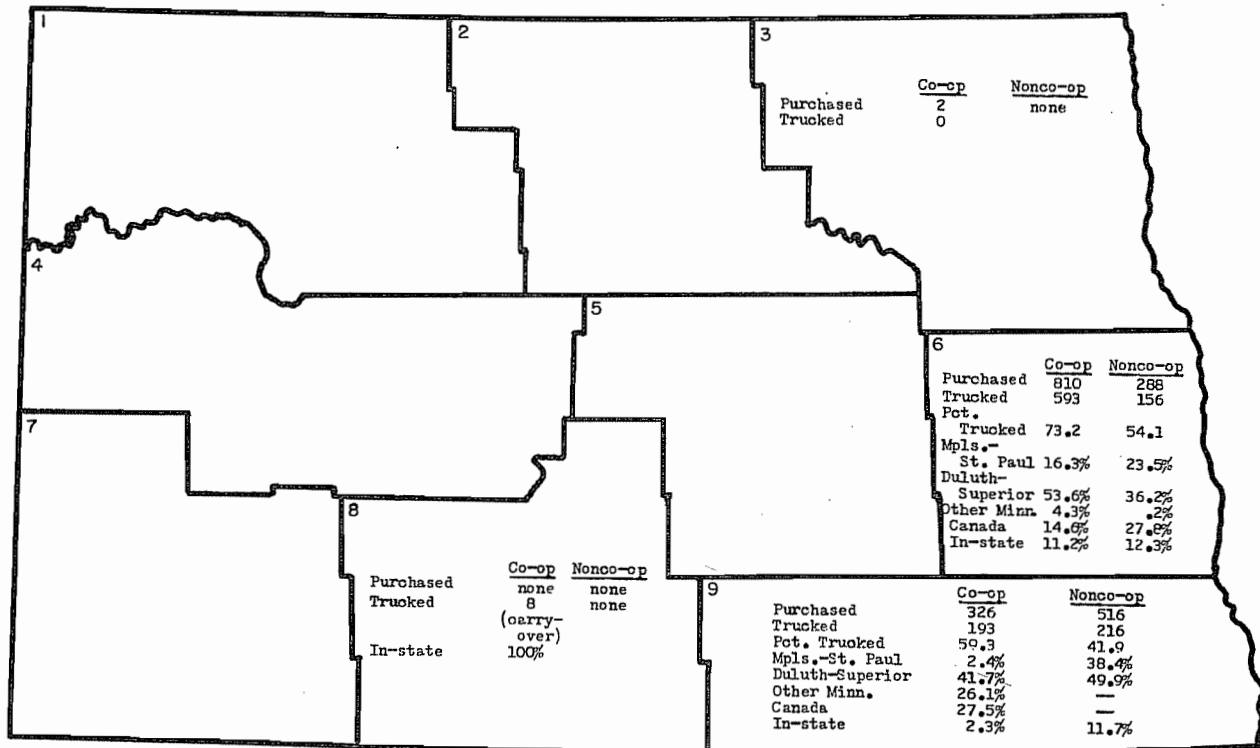


Figure 13. Soybeans. Total Soybeans Purchased by Cooperative and Noncooperative Elevators, Percent of Purchases Trucked, and Destinations of Cooperative and Noncooperative Trucked Soybeans, North Dakota, 1963-64 (000 bu.).

	Co-op	Nonco-op
Purchased Trucked	1,138	804
Pct. Trucked	795	372
Mpls.-St. Paul	69.8	46.3
Duluth-Superior	15.7	33.0
Other Minn.	57.4	50.2
Canada	6.3	—
In-state	16.4	10.9
	4.2	5.9

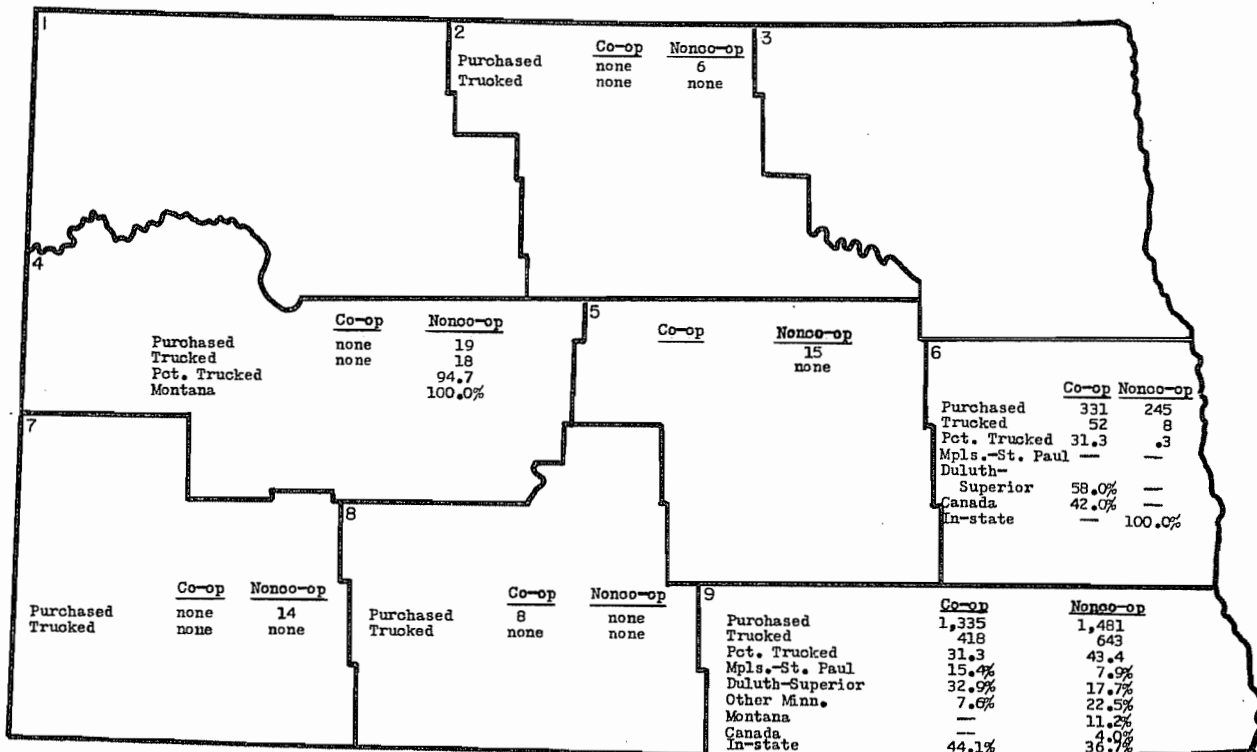


Figure 14. Corn. Total Corn Purchased by Cooperative and Noncooperative Elevators, Percent of Purchases Trucked, and Destinations of Cooperative and Noncooperative Trucked Corn, North Dakota, 1963-64 (000 bu.).

	Co-op	Nonco-op
Purchased Trucked	1,674	1,781
Pct. Trucked	470	669
Mpls.-St. Paul	28.1	37.6
Duluth-Superior	14.0	7.8
Other Minn.	37.6	19.4
Montana	7.2	23.2
Canada	—	14.2
In-state	4.6	4.0
	36.6	31.4

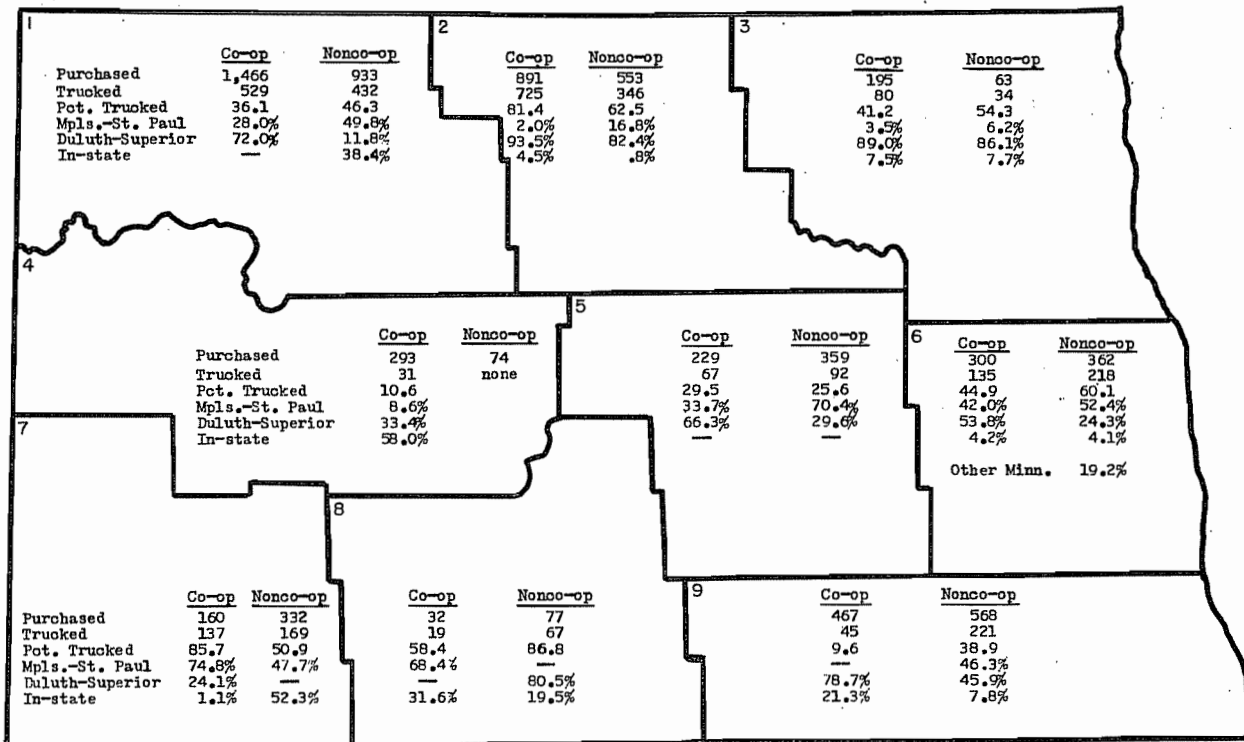


Figure 15. Rye. Total Rye Purchased by Cooperative and Noncooperative Elevators, Percent of Purchases Trucked, and Destinations of Cooperative and Noncooperative Trucked Rye, North Dakota, 1963-64 (000 bu.).

	Co-op	Nonco-op
Purchased	4,032	3,322
Trucked	1,768	1,579
Pot. Trucked	43.8	47.5
Mpls.-St. Paul	20.6	31.6
Duluth-Superior	77.2	55.4
In-state	2.2	13.0

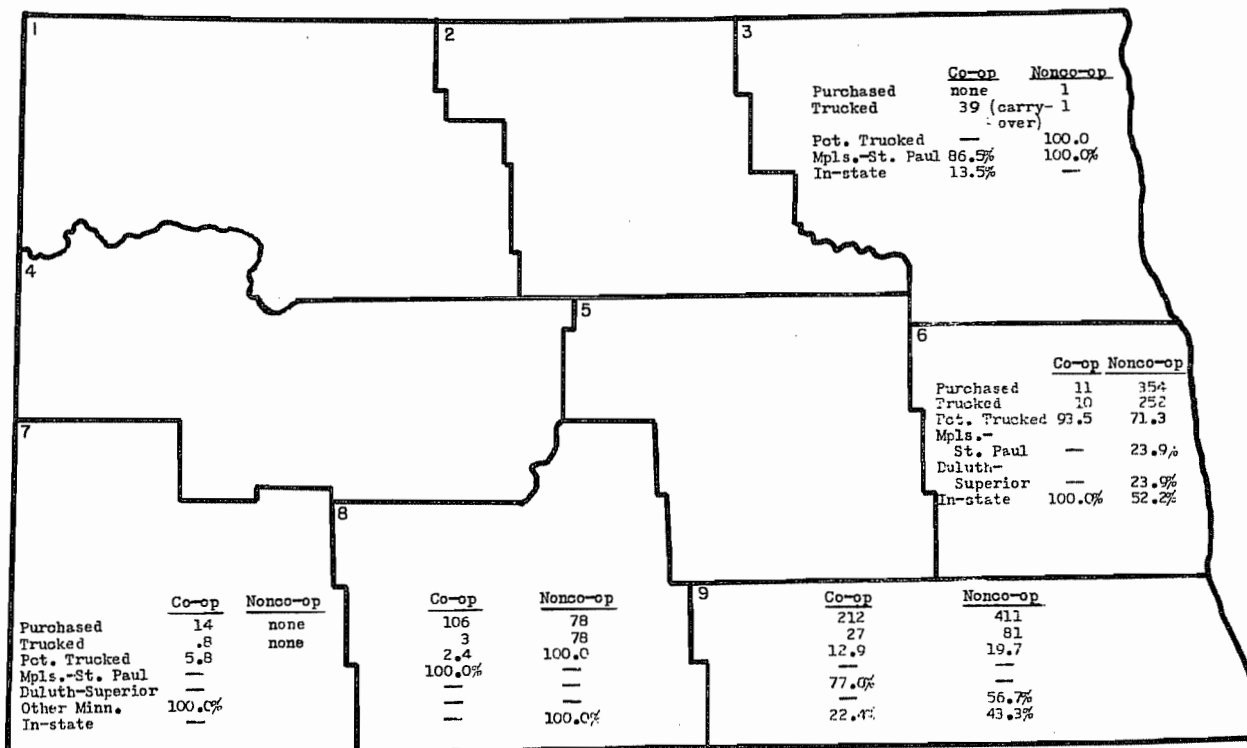


Figure 16. Other Grains. Total Other Grains Purchased by Cooperative and Noncooperative Elevators, Percent of Purchases Trucked, and Destinations of Cooperative and Noncooperative Trucked Other Grains, North Dakota, 1963-64 (000 bu.).

	Co-op	Nonco-op
Purchased	343	845
Trucked	80	413
Pot. Trucked	23.4	48.9
Mpls.-St. Paul	40.7	15.0
Duluth-Superior	27.7	18.3
Other Minn.	1.0	11.7
In-state	30.6	55.4