

# FARM TO MARKET GRAIN TRANSPORTATION - July 2020

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Please make corrections to name, address and ZIP Code, if necessary.

The information you provide will be used for statistical purposes only. Your responses will be kept confidential and any person who willfully discloses ANY identifiable information about you or your operation is subject to a jail term, a fine, or both. This survey is conducted in accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107-347 and other applicable Federal laws. For more information on how we protect your information please visit: <https://www.nass.usda.gov/confidentiality>. Response is voluntary.

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## SECTION 1 – CROP PRODUCTION AND DISPOSITION

1. Did this operation produce any winter wheat, corn or soybeans in 2019?

**Yes** - Continue       **No** - Go to Section 7

2. As of May 1, 2020, for each commodity produced by this operation in 2019, what was the percent sold to an elevator, processor, feed market, used for this operation's own feed use, put into storage, or used for other purposes?

2019 Crop	Elevator	Processor	Feed Market	Own Feed	Storage	Other	Total
Winter Wheat	110	112	114	118	116	119	<b>100%</b>
Corn	150	152	154	158	156	159	<b>100%</b>
Soybeans	160	162	164	168	166	169	<b>100%</b>

**SECTION 2 – GRAIN TRANSPORTATION VEHICLE INVENTORY**

1. For each vehicle type owned or leased by this operation, what was the average annual miles traveled, percent of average annual miles by use, vehicle inventory as of May 1, 2020, and the forecasted vehicle inventory for 2024?

Vehicle Type	Average Annual Miles	What percent of this operation's total annual truck mileage was used to:				Vehicle Inventory as of May 1, 2020		Forecasted Vehicle Inventory for the Year 2024	
		Haul your own grain	Custom Haul	Other	Total	Owned	Leased	Own	Leased
Single Axle	610	612	616	614	100%	710	712	714	716
Tandem	620	622	626	624	100%	720	722	724	726
Tridem Axle	630	632	636	634	100%	730	732	734	736
5-Axle Semi	670	672	676	674	100%	770	772	774	776
7-Axle Semi	680	682	686	684	100%	780	782	784	786
Other: specify _____	690	692	696	694	100%	790	792	794	796

**SECTION 3- WINTER WHEAT**

1. Did this operation produce any winter wheat in 2019?  **Yes** - Continue  **No** - Go to Section 4

2. For the 2019 crop year, how many acres of winter wheat were harvested for either grain or seed, what was the total production or yield per acre?

	<b>Acres Harvested for either Grain or Seed</b>	<b>Total Production</b>	<b>or</b>	<b>Yield per Acre</b>
<b>Winter wheat</b>	375 ac.	376 bu.	377	bu./ac.

a. What percent of this operation's 2019 winter wheat crop was hauled directly from field to market?

22	%
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3. For this operation's 2019 winter wheat crop, what was the total distance traveled one-way by road type-unpaved, interstate and other paved roads-to this operation's 1<sup>st</sup> and 2<sup>nd</sup> choice delivery points?

	<b>Interstate</b>	<b>State 4-Lane Paved</b>	<b>State 2-Lane Paved</b>	<b>Local Paved</b>	<b>Local Unpaved</b>	<b>Total Miles</b>
<b>1<sup>st</sup> Choice Delivery Point</b>	25	26	27	28	29	21
<b>2<sup>nd</sup> Choice Delivery Point</b>	1025	1026	1027	1028	1029	1021

4. What vehicle(s) was used to transport this operation's 2019 winter wheat crop from the field or on-farm storage facility to market?

- If this operation has more than one vehicle per type (e.g. 2 semi-trucks), use the vehicle used most often for winter wheat deliveries.
- If this operation delivered winter wheat to more than one off-farm facility, use the facility where the largest volume was delivered.

	<b>Average Bushels per Load</b>	<b>Average Loaded Weight</b>	<b>Average Empty Weight</b>	<b>Average One-Way Distance</b>
<b>Single Axle</b>	210 bu.	211 lbs.	212 lbs.	215 miles
<b>Tandem</b>	220 bu.	221 lbs.	222 lbs.	225 miles
<b>Tridem Axle</b>	230 bu.	231 lbs.	232 lbs.	235 miles
<b>5-Axle Semi</b>	270 bu.	271 lbs.	272 lbs.	275 miles
<b>7-Axle Semi</b>	280 bu.	281 lbs.	282 lbs.	285 miles
<b>Other: specify</b> _____	290 bu.	291 lbs.	292 lbs.	295 miles

**SECTION 4 - CORN**

1. Did this operation produce any corn in 2019?  **Yes** - Continue  **No** - Go to Section 5

2. For the 2019 crop year, how many acres of corn were harvested for either grain or seed, what was the total production or yield per acre?

	<b>Acres Harvested for either Grain or Seed</b>		<b>Total Production</b>		<b>or</b>	<b>Yield per Acre</b>	
<b>Corn</b>	531	ac.	370	bu.	537		bu./ac

a. What percent of this operation's 2019 corn crop was hauled directly from field to market? . . . . . 

82	%
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3. For this operation's 2019 corn crop, what was the total distance traveled one-way, by road type-unpaved, interstate and other paved roads to this operation's 1<sup>st</sup> and 2<sup>nd</sup> choice delivery points?

	<b>Interstate</b>	<b>State 4-Lane Paved</b>	<b>State 2-Lane Paved</b>	<b>Local Paved</b>	<b>Local Unpaved</b>	<b>Total Miles</b>
<b>1<sup>st</sup> Choice Delivery Point</b>	85	86	87	88	89	81
<b>2<sup>nd</sup> Choice Delivery Point</b>	1085	1086	1087	1088	1089	1081

4. What vehicle(s) was used to transport this operation's 2019 corn crop from the field or on-farm storage **to market**?

- If this operation has more than one vehicle per type (e.g. 2 semi-trucks), use the vehicle used most often for corn deliveries.
- If this operation delivered corn to more than one off-farm facility, use the facility where the largest volume was delivered.

	<b>Average Bushels per Load</b>	<b>Average Loaded Weight</b>	<b>Average Empty Weight</b>	<b>Average One-Way Distance</b>
<b>Single Axle</b>	810 bu.	811 lbs.	812 lbs.	815 miles
<b>Tandem</b>	820 bu.	821 lbs.	822 lbs.	825 miles
<b>Tridem Axle</b>	830 bu.	831 lbs.	832 lbs.	835 miles
<b>5-Axle Semi</b>	870 bu.	871 lbs.	872 lbs.	875 miles
<b>7-Axle Semi</b>	880 bu.	881 lbs.	882 lbs.	885 miles
<b>Other: specify</b> _____	890 bu.	891 lbs.	892 lbs.	895 miles

**SECTION 5 - SOYBEANS**

1. Did this operation produce any soybeans in 2019?  **Yes** - Continue  **No** - Go to Section 6

2. For the 2019 crop year, how many acres of soybeans were harvested for either grain or seed, what was the total production or yield per acre?

	<b>Acres Harvested for either Grain or Seed</b>		<b>Total Production</b>		<b>or</b>	<b>Yield per Acre</b>	
<b>Soybeans</b>	763	ac.	227	bu.	764		bu./ac.

a. What percent of this operation's 2019 soybean crop was hauled directly from field to market? . . . .  %

3. For this operation's 2019 soybean crop, what was the total distance traveled one-way, by road type-unpaved, interstate and other paved roads-to this operation's 1<sup>st</sup> and 2<sup>nd</sup> choice delivery points?

	<b>Interstate</b>	<b>State 4- Lane Paved</b>	<b>State 2-Lane Paved</b>	<b>Local Paved</b>	<b>Local Unpaved</b>	<b>Total Miles</b>
<b>1<sup>st</sup> Choice Delivery Point</b>	95	96	97	98	99	91
<b>2<sup>nd</sup> Choice Delivery Point</b>	1095	1096	1097	1098	1099	1091

4. What vehicle(s) was used to transport this operation's 2019 soybean crop from the field or on-farm storage facility to market?

- If operation has more than one vehicle per type (e.g. 2 semi-trucks), use the vehicle used most often for soybean deliveries.
- If this operation delivered soybeans to more than one off-farm facility, use the facility where the largest volume was delivered.

	<b>Average Bushels per Load</b>	<b>Average Loaded Weight</b>	<b>Average Empty Weight</b>	<b>Average One-Way Distance</b>
<b>Single Axle</b>	910 bu.	911 lbs.	912 lbs.	915 miles
<b>Tandem</b>	920 bu.	921 lbs.	922 lbs.	925 miles
<b>Tridem Axle</b>	930 bu.	931 lbs.	932 lbs.	935 miles
<b>5-Axle Semi</b>	970 bu.	971 lbs.	972 lbs.	975 miles
<b>7-Axle Semi</b>	980 bu.	981 lbs.	982 lbs.	985 miles
<b>Other: specify</b> _____	990 bu.	991 lbs.	992 lbs.	995 miles

**SECTION 6- FARM OPERATION CHARACTERISTICS**

1 On December 31, 2019, were there any facilities on this operation that could be used to store winter wheat, corn, or soybeans?

**Yes** - Continue

**No** - Go to Section 7

2 On December 31, 2019, what was the total storage capacity of all structures normally used to store winter wheat, corn, or soybeans?.....

<b>CAPACITY</b>	
808	bu.

**COMMENTS:**

**SECTION 7 – SURVEY RESULTS**

To receive the complete results of the survey when released, go to [www.ugpti.org/](http://www.ugpti.org/).

**THANK YOU FOR YOUR RESPONSE**

Respondent Name: \_\_\_\_\_

9911	9910	MM	DD	YY
Phone: (      )      --				

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Response		Respondent		Mode		Enum.	Eval.	Change	Office Use for POID			
1-Comp	9901	1-Op/Mgr	9902	1-PASI (Mail)	9903	9998	9900	9985	9989			
2-R		2-Sp		2-PATI (Tel)					-			
3-Inac		3-Acct/Bkpr		3-PAPI								
4-Office Hold		4-Partner		(Face-to-Face)								
5-R – Est		9-Oth		6-Email								
6-Inac – Est				7-Fax								
7-Off Hold – Es				19-Other								
									Optional Use			
S/E Name									9907	9908	9906	9916