



WEEKLY HIGHLIGHTS

January 19, 2012

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Gulf Grain Vessel Loading Activity Likely to Pick Up

Grain vessel loading activity in the U.S. Gulf is likely to increase in the near term. During the week ending January 12, 66 **ocean-going grain vessels** were expected to be loaded during the next 10 days—25 percent higher than the average (53 vessels) for the past eight weeks. The last time this many vessels were expected was March 3, 2011, when 76 vessels were expected to be loaded. Ocean freight rates for shipping bulk grain have remained relatively low. As of January 13, the ocean freight rate for shipping bulk grain from the Gulf to Japan was \$51.00 per metric ton (mt), 8 percent less than the previous week. The cost of shipping from the Pacific Northwest to Japan was \$27 per mt, 7 percent less than the previous week. Ocean rates are likely to remain low through the Chinese New Year holiday season, which is traditionally a slow period for dry bulk shipments.

Labor Walkout Stalls Panama Canal Expansion

Construction on the Panama Canal's third set of locks stopped Monday when workers discontinued work to demand payment of back wages, an increase in minimum wages, and better working conditions. The expansion work, which is expected to double the canal's capacity by late 2014, has been slowed by labor disputes in the past. The canal is a vital outlet for U.S. grain shipments to Asia. Close to 31 million metric tons of U.S. grain exported to Asia transited the canal during fiscal year 2010.

Soybean and Wheat Inspections Rebound

For the week ending January 12, **total inspections of soybeans and wheat** for export reached 1.12 and .366 million metric tons (mmt), pushing total inspections of grain (corn, wheat, soybeans) to 2.25 mmt, up 11 percent from the past week but 11 percent below last year at this time. Total wheat inspections increased 25 percent from the previous week as shipments to Asia from the Pacific Northwest (PNW) jumped 57 percent. Total soybean inspections increased 28 percent as shipments to China rebounded. Total inspections of grain in the PNW increased 35 percent from the previous week, while inspections in the Mississippi Gulf increased 8 percent. Corn inspections, however, decreased 11 percent from the previous week to .765 mmt.

St. Louis River Levels Dropping; Slight Increase in Rates

River levels at St. Louis, MO, have been dropping since December 23, 2011. As of today at 8am CST, the St. Louis Gage was at 1.6 gage feet. Last January, the monthly average gage for St. Louis was 6.4 feet. However, notwithstanding the lower river levels, traffic continues through St. Louis with 293 **empty barges traveling upbound** through Mississippi River Locks 27 during the week ending January 14. Empty barges are probably being delivered to points on the Illinois River, which is open all year when weather permits. So far, the low water conditions have not hampered barge operations, but barge rates have increased by 14 percent since late December. In addition, traffic is slowed at Locks 27 by the closure of the large main chamber, which is being repaired. The chamber will reopen on March 15. Traffic is currently using the smaller auxiliary lock chamber.

Snapshots by Sector

Rail

U.S. railroads originated 20,853 **carloads of grain** during the week ending January 7, up 18 percent from last week, down 20 percent from last year, and 3 percent higher than the 3-year average.

During the week ending January 12, average January non-shuttle **secondary railcar bids/offers per car** were \$31.50 below tariff, down \$37.50 from last week and down \$144 from last year. Average shuttle rates were \$319 below tariff, down \$50 from last week and \$294 from last year.

Barge

During the week ending January 14, **barge grain movements** totaled 598,588 tons, 17.7 percent higher than the previous week and 11 percent higher than the same period last year.

During the week ending January 14, 372 grain barges **moved down river**, up 18.5 percent from last week; 840 grain barges were **unloaded in New Orleans**, up 23.3 percent from the previous week.

Ocean

During the week ending January 12, 37 **ocean-going grain vessels** were loaded in the Gulf, down 26 percent from the same week last year.

Fuel

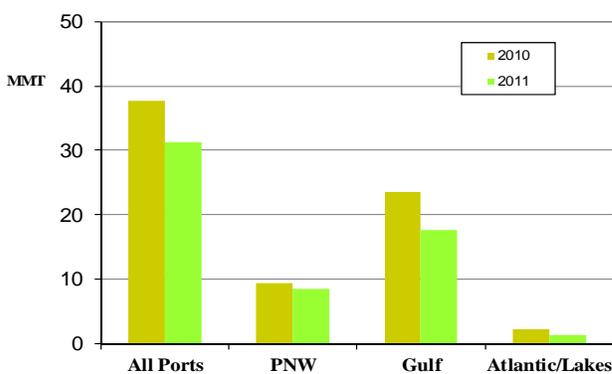
During the week ending January 16, U.S. average **diesel fuel prices** increased 3 cents to \$3.85 per gallon—up 0.7 percent from the previous week and 13 percent higher than the same week last year.

Feature Article/Calendar

Fourth Quarter Grain Inspections Lowest Since 2008

The amount of grain (wheat, corn, soybeans) inspected for export at major U.S. ports by the Grain Inspection, Packers, and Stockyards Administration (GIPSA) during the fourth quarter totaled 31.28 million metric tons (mmt)(figure 1), 17 percent below the fourth quarter of 2010 and 6 percent below the 5-year average. Inspections decreased because of reduced soybean and wheat crops, and increased competition from other top grain-producing countries. U.S. shipments of soybeans to China dropped as exports from South America increased. Although U.S. corn production decreased from the previous year, inspections increased notably as shipments to Mexico and Asia rebounded.

Figure 1 - Fourth Quarter Grain Inspections, by Port Region



Source: USDA/GIPSA

U.S. Gulf grain inspections decreased 25 percent from last year due to decreased demand, resulting from higher prices and increased worldwide competition.

Barge movements on the Mississippi River, down 4 percent from last year, did not increase as expected during harvest. Low stocks at the beginning of harvest provided farmers with expanded storage capacity and less pressure to sell (*GTR dated 11/17/11*). Total rail deliveries of grain during the fourth quarter to all major export regions dropped 20 percent from last year. Rail deliveries of grain

to the U.S. Gulf decreased 56 percent from the same period last year due to the drop in demand.

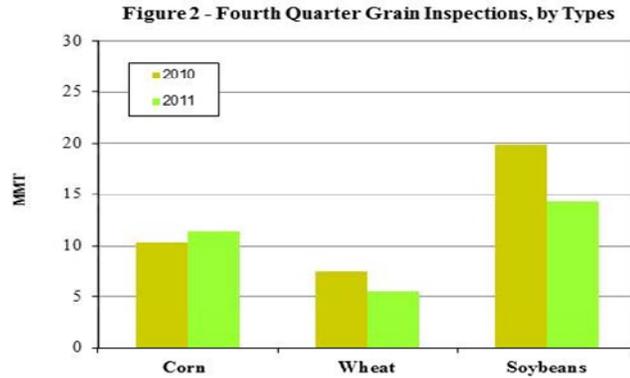
Fourth quarter Pacific Northwest (PNW) grain inspections reached 8.56 mmt, down 8 percent from last year but 2 percent above the 5-year average. The decrease was due mainly to a 32-percent drop in soybean inspections, resulting from tight U.S. stocks and less demand from China. Rail deliveries to the Pacific Northwest decreased 12 percent from last year. Atlantic/Lakes grain inspections (1.30 mmt) decreased 41 percent from last year and were 37 percent below the 5-year average.

Although the fourth quarter ocean rate spread between the Pacific Northwest (PNW) and U.S. Gulf was higher than the third quarter 2011 and the fourth quarter last year, PNW shipments did not increase as they normally do with a higher spread because overall ocean rates are too low to affect shipping patterns. An increased spread normally gives PNW shipping a competitive edge over the U.S. Gulf. Although fourth quarter ocean rates for shipping grain increased 2 percent for shipping from the U.S. Gulf and PNW to Japan, they are historically low due to a slowdown in shipping and excess vessel supply.

Corn Inspections Highest Since 2007

Inspections of corn reached 11.41 mmt during the fourth quarter, up 11 percent from last year (figure 2); the largest since 2007 (16.43 mmt). PNW corn inspections (2.28 mmt) increased 47 percent as Asian demand increased. U.S. Gulf corn inspections (6.88 mmt) decreased 7 percent as shipments to Asia and Central America declined. Unshipped export sales of corn averaged 13.79 mmt, up 10 percent from last year. Higher U.S. corn prices through early 2012 could limit U.S. corn exports during 2012.

Fourth quarter soybean inspections reached 14.34 mmt, 28 percent below last year and 4 percent below the 5-year average. The decrease was driven by reduced demand from China and higher U.S. soybean prices. U.S. soybean shipments to China dropped 48 percent from last year during the fourth quarter. Soybean inspections decreased 31 percent in the U.S. Gulf to 8.50 mmt. PNW soybean inspections were 32 percent below last year and 11 percent below the 5-year average. Outstanding (unshipped) export sales of soybeans averaged 12.20 mmt during the fourth quarter, down 32 percent from last year (17.97 mmt) this time.



Fourth quarter wheat inspections decreased 26 percent from last year, to 5.52 mmt mainly because of a smaller crop and higher world supplies due to the end of the Russian export ban on grain (figure 2). Unshipped export sales of wheat were 47 percent below last year, averaging only 4.40 mmt. Gulf wheat inspections (2.29 mmt) decreased 42 percent from the previous year because of reduced shipments to Africa and Latin America. PNW wheat inspections (2.76 mmt) increased 8 percent from last year during the fourth quarter. The Atlantic/Great Lakes wheat inspections (.244 mmt) were the lowest on record.

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Grain Transportation Indicators

Table 1

Grain Transport Cost Indicators¹

Week ending	Truck	Rail ²	Barge	Ocean	
				Gulf	Pacific
01/18/12	259	83	201	228	191
01/11/12	257	101	202	250	206

¹Indicator: Base year 2000 = 100; Weekly updates include truck = diesel (\$/gallon); rail = nearby secondary rail market (\$/car); barge = Illinois River barge rate (index = percent of tariff rate); and ocean = routes to Japan (\$/metric ton)

²The rail indicator is not an index. It is the difference between the nearby secondary rail market bid for this week and the average bid for year 2000 (+) 100. Source: Transportation & Marketing Programs/AMS/USDA

Table 2

Market Update: U.S. Origins to Export Position Price Spreads (\$/bushel)

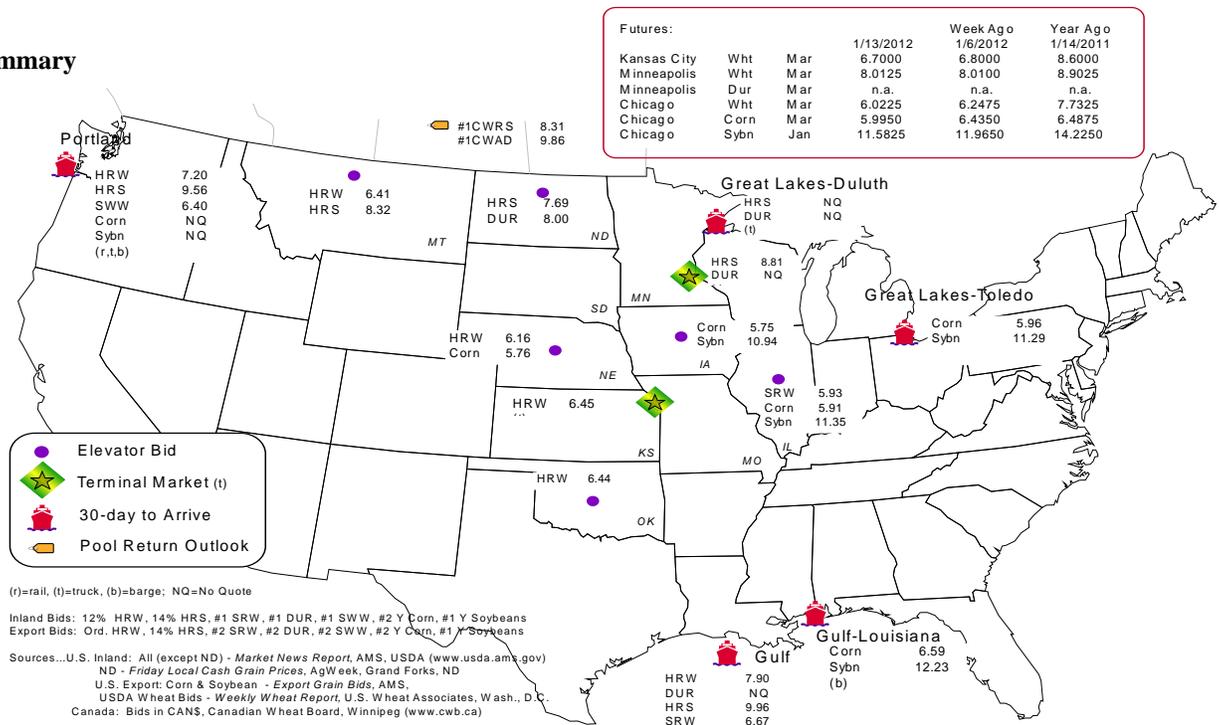
Commodity	Origin--Destination	1/13/2012	1/6/2012
Corn	IL--Gulf	-0.68	-0.64
Corn	NE--Gulf	-0.83	-0.79
Soybean	IA--Gulf	-1.29	-1.22
HRW	KS--Gulf	-1.45	-1.45
HRS	ND--Portland	-1.87	-1.99

Note: nq = no quote

Source: Transportation & Marketing Programs/AMS/USDA

The **grain bid summary** illustrates the market relationships for commodities. Positive and negative adjustments in differential between terminal and futures markets, and the relationship to inland market points, are indicators of changes in fundamental market supply and demand. The map may be used to monitor market and time differentials.

Figure 1
Grain bid Summary



Rail Transportation

Table 3

Rail Deliveries to Port (carloads)¹

Week ending	Mississippi		Cross-Border	Pacific	Atlantic &	Total
	Gulf	Texas Gulf	Mexico	Northwest	East Gulf	
1/11/2012 ^p	148	454	915	3,013	387	4,917
1/04/2011 ^r	25	995	793	3,177	348	5,338
2012 YTD	173	1,449	1,708	6,190	735	10,255
2011 YTD	768	3,869	918	6,996	1,602	15,338
2012 YTD as % of 2011 YTD	23	37	186	88	46	67
Last 4 weeks as % of 2011 ²	6	30	156	91	56	66
Last 4 weeks as % of 4-year avg. ²	7	37	140	94	52	71
Total 2011	27,358	77,515	48,782	178,990	24,088	356,733
Total 2010	33,971	83,492	42,794	177,896	32,780	370,933

¹ Data is incomplete as it is voluntarily provided

² Compared with same 4-weeks in 2011 and prior 4-year average.

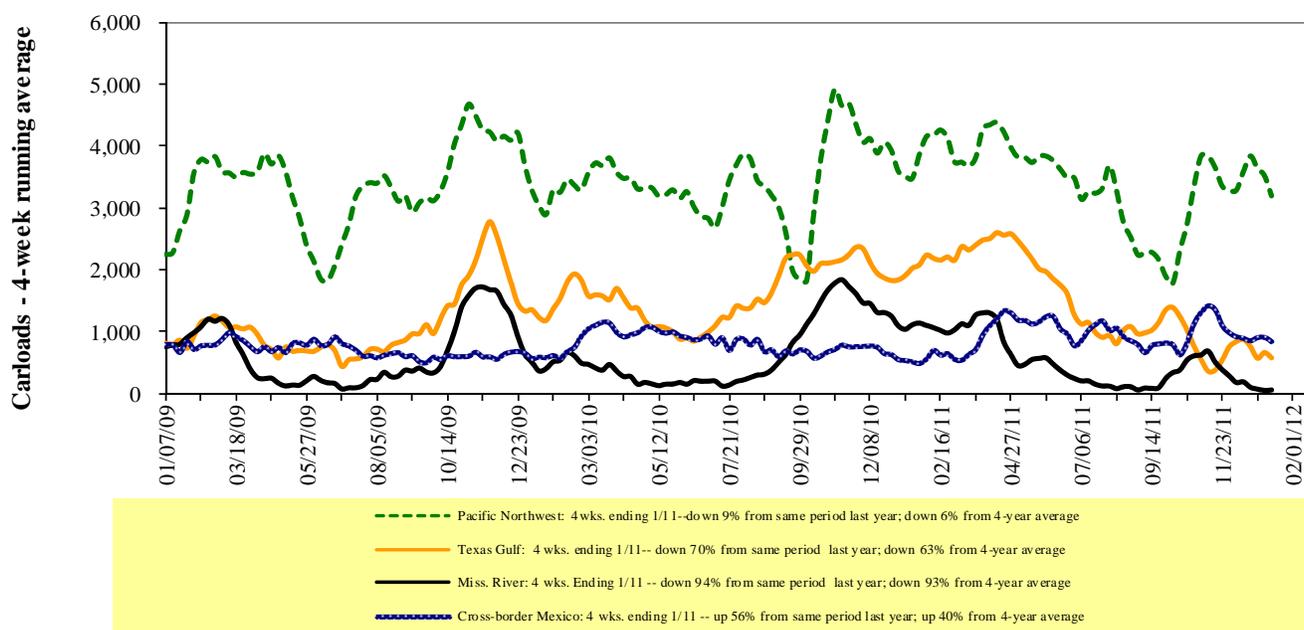
YTD = year-to-date; p = preliminary data; r = revised data; n/a = not available

Source: Transportation & Marketing Programs/AMS/USDA

Railroads originate approximately 35 percent of U.S. grain shipments. Trends in these loadings are indicative of market conditions and expectations.

Figure 2

Rail Deliveries to Port



Source: Transportation & Marketing Programs/AMS/USDA

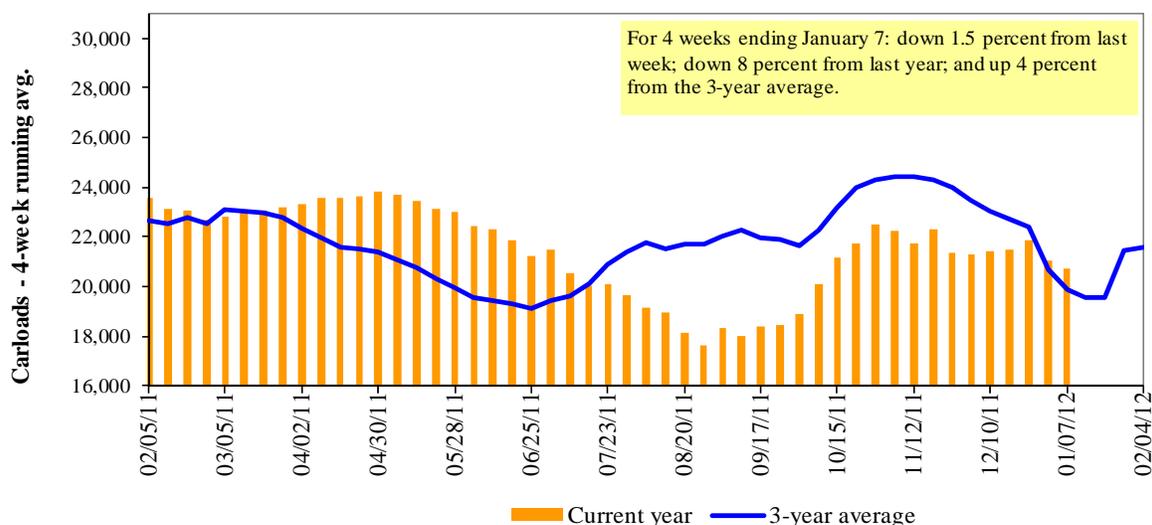
Table 4

Class I Rail Carrier Grain Car Bulletin (grain carloads originated)

Week ending	East		West			U.S. total	Canada	
	CSXT	NS	BNSF	KCS	UP		CN	CP
01/07/12	2,222	3,110	10,235	426	4,860	20,853	3,560	4,561
This week last year	2,648	3,409	11,941	684	7,231	25,913	3,605	5,317
2012 YTD	2,222	3,110	10,235	426	4,860	20,853	3,560	4,561
2011 YTD	2,648	3,409	11,941	684	7,231	25,913	3,605	5,317
2012 YTD as % of 2011 YTD	84	91	86	62	67	80	99	86
Last 4 weeks as % of 2011 ¹	100	95	97	84	79	92	103	114
Last 4 weeks as % of 3-yr avg. ¹	107	105	113	79	95	106	110	122
Total 2011	98,506	150,869	546,090	34,683	292,401	1,122,549	200,610	269,399

¹As a percent of the same period in 2009 and the prior 3-year average. YTD = year-to-date.

Source: Association of American Railroads (www.aar.org)

Figure 3**Total Weekly U.S. Class I Railroad Grain Car Loadings**

Source: Association of American Railroads

Table 5

Railcar Auction Offerings¹ (\$/car)²

Week ending	Delivery period							
	Jan-12	Jan-11	Feb-12	Feb-11	Mar-12	Mar-11	Apr-12	Apr-11
BNSF ³								
COT grain units	no bids	no offer	no bids	no offer	no bids	0	no bids	no bids
COT grain single-car ⁵	10 . . 25	no offer	0	3	0	0	0	0
UP ⁴								
GCAS/Region 1	no bids	1	no bids	no bids	no bids	no bids	n/a	n/a
GCAS/Region 2	no bids	no bids	no bids	no bids	no bids	no bids	n/a	n/a

¹Auction offerings are for single-car and unit train shipments only.

²Average premium/discount to tariff, last auction

³BNSF - COT = Certificate of Transportation; north grain and south grain bids were combined effective the week ending 6/24/06.

⁴UP - GCAS = Grain Car Allocation System

 Region 1 includes: AR, IL, LA, MO, NM, OK, TX, WI, and Duluth, MN.

 Region 2 includes: CO, IA, KS, MN, NE, WY, and Kansas City and St. Joseph, MO.

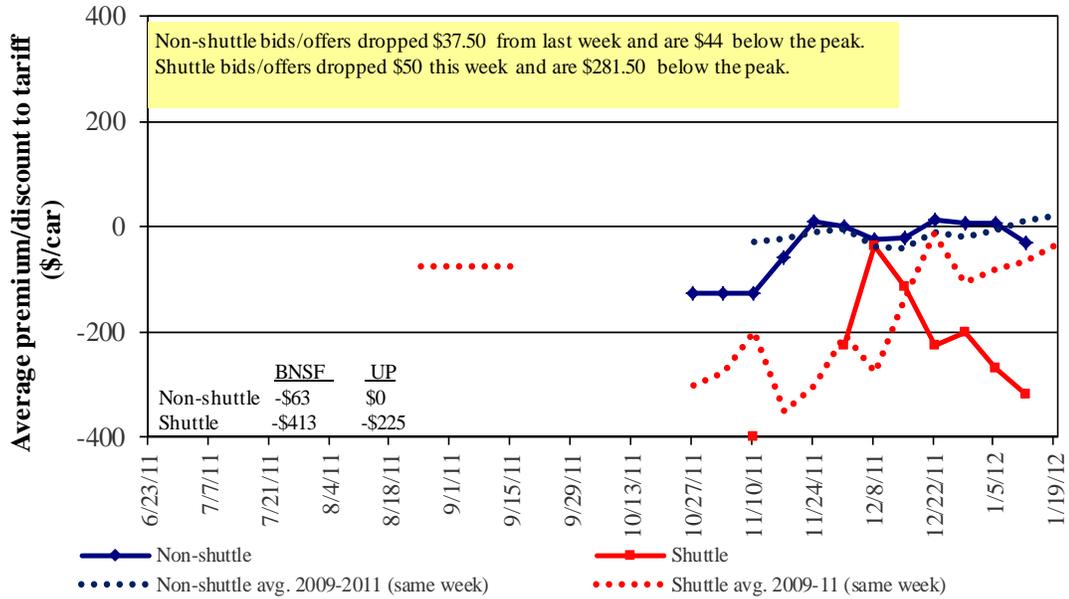
⁵Range is shown because average is not available. Not available = n/a.

Source: Transportation & Marketing Programs/AMS/USDA.

The **secondary rail market** information reflects trade values for service that was originally purchased from the railroad carrier as some form of guaranteed freight. The **auction and secondary rail** values are indicators of rail service quality and demand/supply.

Figure 4

Bids/Offers for Railcars to be Delivered in January 2012, Secondary Market

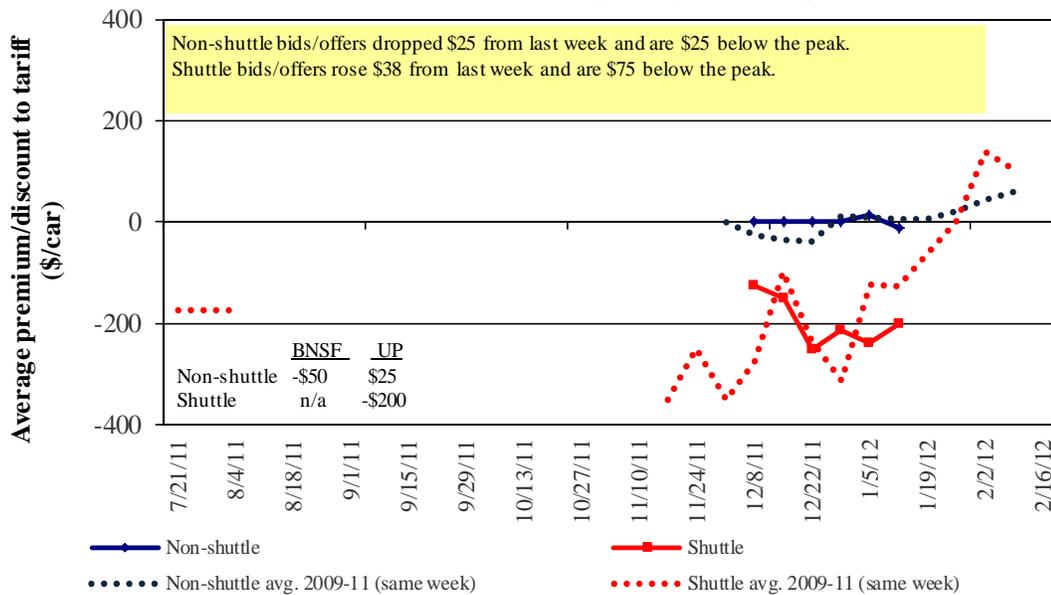


Non-shuttle bids include unit-train and single-car bids. n/a = not available.

Source: Transportation & Marketing Programs/AMS/USDA

Figure 5

Bids/Offers for Railcars to be Delivered in February 2012, Secondary Market

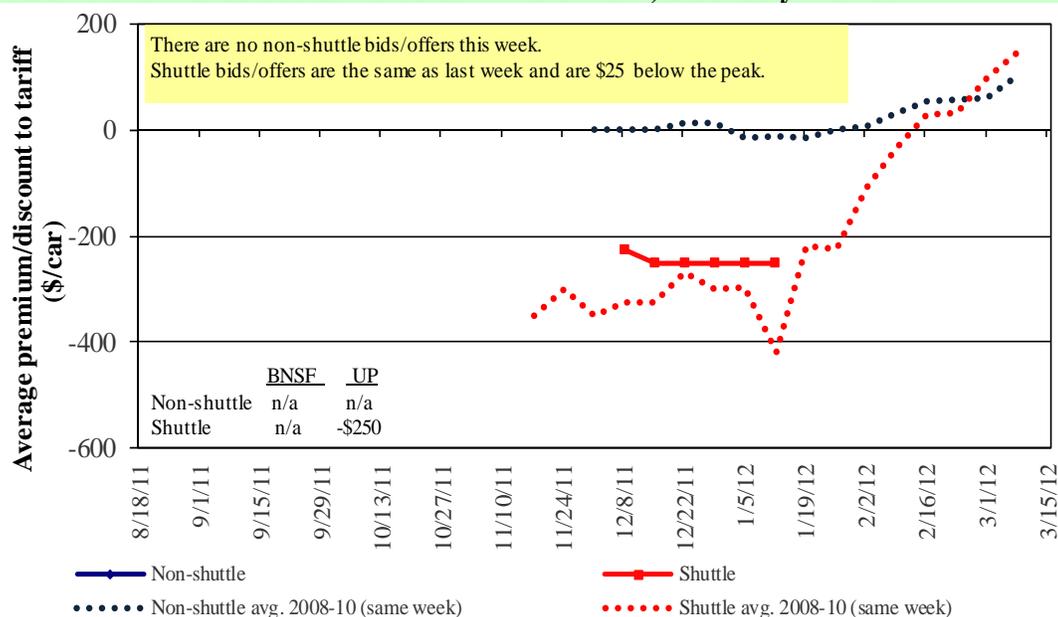


Non-shuttle bids include unit-train and single-car bids. n/a = not available.

Source: Transportation & Marketing Programs/AMS/USDA

Figure 6

Bids/Offers for Railcars to be Delivered in March 2012, Secondary Market



Non-shuttle bids include unit-train and single-car bids. n/a = not available.

Source: Transportation & Marketing Programs/AMS/USDA

Table 6

Weekly Secondary Railcar Market (\$/car)¹

Week ending	Delivery period					
	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12
Non-shuttle						
BNSF-GF	(63)	(50)	n/a	n/a	n/a	n/a
Change from last week	(50)	(50)	n/a	n/a	n/a	n/a
Change from same week 2010	(213)	(140)	n/a	n/a	n/a	n/a
UP-Pool	-	25	n/a	n/a	n/a	n/a
Change from last week	(25)	-	n/a	n/a	n/a	n/a
Change from same week 2010	(75)	-	n/a	n/a	n/a	n/a
Shuttle²						
BNSF-GF	(413)	n/a	n/a	n/a	n/a	n/a
Change from last week	12	n/a	n/a	n/a	n/a	n/a
Change from same week 2010	(388)	n/a	n/a	n/a	n/a	n/a
UP-Pool	(225)	(200)	(250)	n/a	n/a	n/a
Change from last week	(112)	38	-	n/a	n/a	n/a
Change from same week 2010	n/a	225	238	n/a	n/a	n/a

¹ Average premium/discount to tariff, \$/car-last week

² Shuttle bids are a new data series; prior to this we provided only non-shuttle rates.

Note: Bids listed are market INDICATORS only & are NOT guaranteed prices,

n/a = not available; GF = guaranteed freight; Pool = guaranteed pool

Sources: Transportation and Marketing Programs/AMS/USDA

Data from Atwood/ConAgra, Harvest States Co-op, James B. Joiner Co., Tradewest Brokerage Co.

Table 7

Tariff Rail Rates for Unit and Shuttle Train Shipments¹

Effective date:							Percent
1/2/2012	Origin region*	Destination region*	Tariff rate/car	Fuel surcharge per car	Tariff plus surcharge per:		change Y/Y ³
					metric ton	bushe ^l ²	
Unit train							
Wheat	Wichita, KS	St. Louis, MO	\$2,992	\$192	\$31.62	\$0.86	11
	Grand Forks, ND	Duluth-Superior, MN	\$3,097	\$110	\$31.85	\$0.87	19
	Wichita, KS	Los Angeles, CA	\$5,710	\$566	\$62.32	\$1.70	9
	Wichita, KS	New Orleans, LA	\$3,492	\$338	\$38.04	\$1.04	11
	Sioux Falls, SD	Galveston-Houston, TX	\$5,410	\$465	\$58.34	\$1.59	5
	Northwest KS	Galveston-Houston, TX	\$3,760	\$371	\$41.02	\$1.12	10
	Amarillo, TX	Los Angeles, CA	\$3,959	\$516	\$44.44	\$1.21	11
Corn	Champaign-Urbana, IL	New Orleans, LA	\$3,062	\$382	\$34.20	\$0.93	14
	Toledo, OH	Raleigh, NC	\$3,942	\$433	\$43.45	\$1.18	9
	Des Moines, IA	Davenport, IA	\$1,934	\$81	\$20.01	\$0.54	7
	Indianapolis, IN	Atlanta, GA	\$3,381	\$325	\$36.80	\$1.00	9
	Indianapolis, IN	Knoxville, TN	\$2,833	\$209	\$30.20	\$0.82	6
Soybeans	Des Moines, IA	Little Rock, AR	\$3,074	\$238	\$32.89	\$0.90	8
	Des Moines, IA	Los Angeles, CA	\$4,985	\$693	\$56.38	\$1.53	19
	Minneapolis, MN	New Orleans, LA	\$3,489	\$417	\$38.79	\$1.06	9
	Toledo, OH	Huntsville, AL	\$3,057	\$308	\$33.41	\$0.91	9
	Indianapolis, IN	Raleigh, NC	\$4,013	\$436	\$44.18	\$1.20	9
	Indianapolis, IN	Huntsville, AL	\$2,749	\$209	\$29.37	\$0.80	8
	Champaign-Urbana, IL	New Orleans, LA	\$3,406	\$382	\$37.62	\$1.02	13
Shuttle Train							
Wheat	Great Falls, MT	Portland, OR	\$3,239	\$326	\$35.40	\$0.96	8
	Wichita, KS	Galveston-Houston, TX	\$3,144	\$253	\$33.74	\$0.92	6
	Chicago, IL	Albany, NY	\$3,645	\$406	\$40.23	\$1.09	9
	Grand Forks, ND	Portland, OR	\$4,702	\$562	\$52.28	\$1.42	8
	Grand Forks, ND	Galveston-Houston, TX	\$5,745	\$586	\$62.87	\$1.71	9
	Northwest KS	Portland, OR	\$4,727	\$608	\$52.98	\$1.44	10
Corn	Minneapolis, MN	Portland, OR	\$4,800	\$685	\$54.47	\$1.48	10
	Sioux Falls, SD	Tacoma, WA	\$4,760	\$627	\$53.50	\$1.46	9
	Champaign-Urbana, IL	New Orleans, LA	\$2,877	\$382	\$32.37	\$0.88	13
	Lincoln, NE	Galveston-Houston, TX	\$3,310	\$366	\$36.50	\$0.99	10
	Des Moines, IA	Amarillo, TX	\$3,430	\$299	\$37.03	\$1.01	7
	Minneapolis, MN	Tacoma, WA	\$4,800	\$679	\$54.41	\$1.48	10
	Council Bluffs, IA	Stockton, CA	\$4,200	\$703	\$48.69	\$1.33	12
Soybeans	Sioux Falls, SD	Tacoma, WA	\$5,040	\$627	\$56.28	\$1.53	10
	Minneapolis, MN	Portland, OR	\$5,030	\$685	\$56.75	\$1.54	11
	Fargo, ND	Tacoma, WA	\$4,930	\$558	\$54.49	\$1.48	10
	Council Bluffs, IA	New Orleans, LA	\$3,710	\$441	\$41.22	\$1.12	11
	Toledo, OH	Huntsville, AL	\$2,672	\$308	\$29.59	\$0.81	10
Grand Island, NE	Portland, OR	\$4,520	\$622	\$51.06	\$1.39	6	

¹ A unit train refers to shipments of at least 25 cars. Shuttle train rates are available for qualified shipments of

75-120 cars that meet railroad efficiency requirements.

² Approximate load per car = 111 short tons (100.7 metric tons): corn 56 lbs./bu., wheat & soybeans 60 lbs./bu.

³ Percentage change year over year calculated using tariff rate plus fuel surcharge

Sources: www.bnsf.com, www.cpr.ca, www.csx.com, www.uprr.com

*Regional economic areas defined by the Bureau of Economic Analysis (BEA)

Table 8

Tariff Rail Rates for U.S. Bulk Grain Shipments to Mexico

Commodity	Origin state	Destination region	Tariff rate/car ¹	Fuel		Percent change Y/Y ⁴	
				surcharge per car ²	Tariff plus surcharge per: metric ton ³ bushel ³		
Wheat	MT	Chihuahua, CI	\$7,741	\$595	\$85.17	\$2.32	9
	OK	Cuautitlan, EM	\$6,804	\$623	\$75.88	\$2.06	9
	KS	Guadalajara, JA	\$7,411	\$896	\$84.88	\$2.31	8
	TX	Salinas Victoria, NL	\$3,753	\$253	\$40.93	\$1.11	10
Corn	IA	Guadalajara, JA	\$7,699	\$918	\$88.04	\$2.23	8
	SD	Penjamo, GJ	\$7,776	\$778	\$87.41	\$2.22	12
	NE	Queretaro, QA	\$7,048	\$799	\$80.18	\$2.03	14
	SD	Salinas Victoria, NL	\$5,650	\$592	\$63.77	\$1.62	12
	MO	Tlalnepantla, EM	\$6,227	\$778	\$71.58	\$1.82	16
	SD	Torreon, CU	\$6,522	\$652	\$73.30	\$1.86	10
Soybeans	MO	Bojay (Tula), HG	\$6,986	\$803	\$79.58	\$2.16	9
	NE	Guadalajara, JA	\$7,904	\$918	\$90.14	\$2.45	10
	IA	El Castillo, JA ⁵	\$8,255	\$774	\$92.25	\$2.51	8
	KS	Torreon, CU	\$6,396	\$628	\$71.77	\$1.95	10
Sorghum	OK	Cuautitlan, EM	\$5,885	\$591	\$66.17	\$1.68	18
	TX	Guadalajara, JA	\$6,653	\$507	\$73.15	\$1.86	11
	NE	Penjamo, GJ	\$7,446	\$859	\$84.86	\$2.15	15
	KS	Queretaro, QA	\$6,353	\$552	\$70.55	\$1.79	13
	NE	Salinas Victoria, NL	\$5,103	\$525	\$57.50	\$1.46	13
	NE	Torreon, CU	\$6,068	\$668	\$68.82	\$1.75	9

¹Rates are based upon published tariff rates for high-capacity shuttle trains. Shuttle trains are available for qualified shipments of 75–110 cars that meet railroad efficiency requirements.

²Fuel surcharge adjusted to reflect the change in Ferrocarril Mexicano, S.A. de C.V railroad fuel surcharge policy as of 10/01/2009

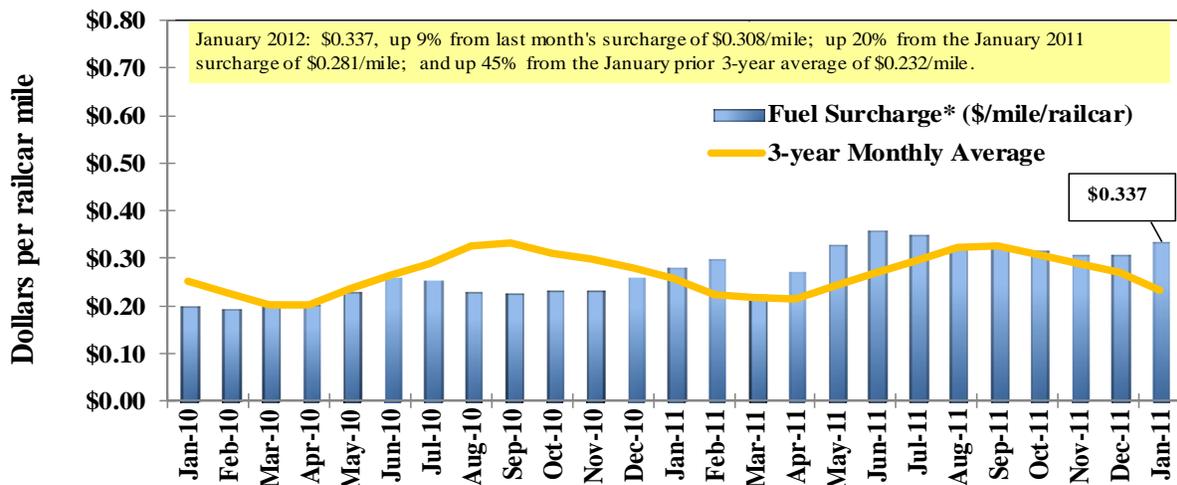
³Approximate load per car = 97.87 metric tons: Corn & Sorghum 56 lbs/bu, Wheat & Soybeans 60 lbs/bu

⁴Percentage change year over year calculated using tariff rate plus fuel surcharge

⁵Beginning 12/6/10, El Castillo, JA replaced Penjamo, GJ as the destination

Sources: www.bnsf.com, www.uprr.com, www.kcsouthern.com

Figure 7

Railroad Fuel Surcharges, North American Weighted Average¹

¹ Weighted by each Class I railroad's proportion of grain traffic for the prior year.

* Mileage-based fuel surcharges for March and April 2007 are estimated. Beginning January 2009, the Canadian Pacific fuel surcharge is computed by a monthly average of the bi-weekly fuel surcharge.

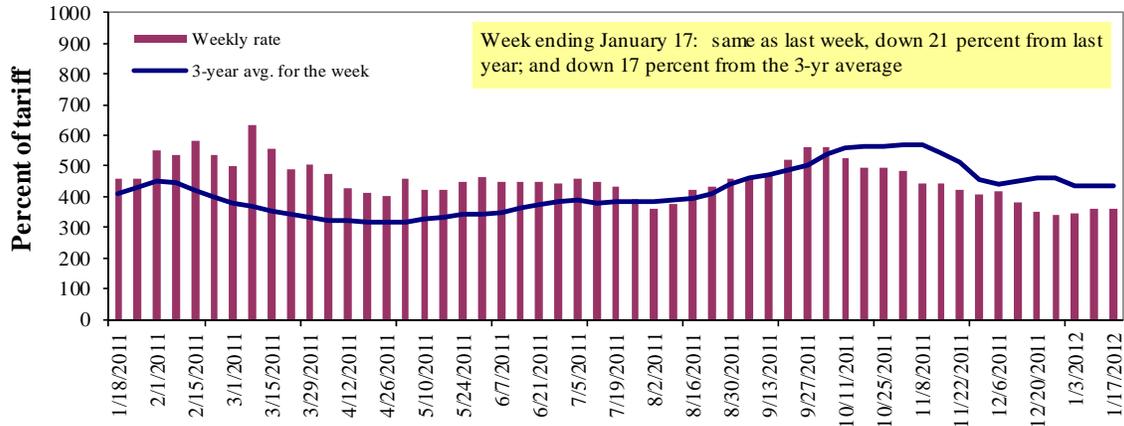
** BNSF strike price (diesel price when fuel surcharges begin) changed from \$1.25/gal. to \$2.50/gal starting March 1, 2011. As a result, the weighted average fuel surcharge for March 2011 was \$0.227/mile instead of \$0.331/mile.

Sources: www.bnsf.com, www.cn.ca, www.cpr.ca, www.csx.com, www.kcsi.com, www.nscorp.com, www.uprr.com

Barge Transportation

Figure 8

Illinois River Barge Freight Rate^{1,2}



¹Rate = percent of 1976 tariff benchmark index (1976 = 100 percent); ²4-week moving average of the 3-year average.

Source: Transportation & Marketing Programs/AMS/USDA

Table 9

Weekly Barge Freight Rates: Southbound Only

		Twin Cities	Mid-Mississippi	Lower Illinois River	St. Louis	Cincinnati	Lower Ohio	Cairo-Memphis
Rate¹	1/17/2012	--	--	362	297	340	340	240
	1/10/2012	--	--	363	267	343	343	233
\$/ton	1/17/2012	--	--	16.80	11.85	15.95	13.74	7.54
	1/10/2012	--	--	16.84	10.65	16.09	13.86	7.32
Current week % change from the same week:								
	Last year	--	--	-21	-25	-23	-23	-36
	3-year avg. ²	--	--	-17	-11	-8	-8	-21
Rate¹	February	--	--	365	293	340	340	240
	April	422	383	373	278	335	335	243

¹Rate = percent of 1976 tariff benchmark index (1976 = 100 percent); ²4-week moving average; ton = 2,000 pounds

Source: Transportation & Marketing Programs/AMS/USDA

Calculating barge rate per ton:

(Index * 1976 tariff benchmark rate per ton)/100

Select applicable index from market quotes included in tables on this page. The 1976 benchmark rates per ton are provided in map (see figure 9).

Figure 9
Benchmark tariff rates

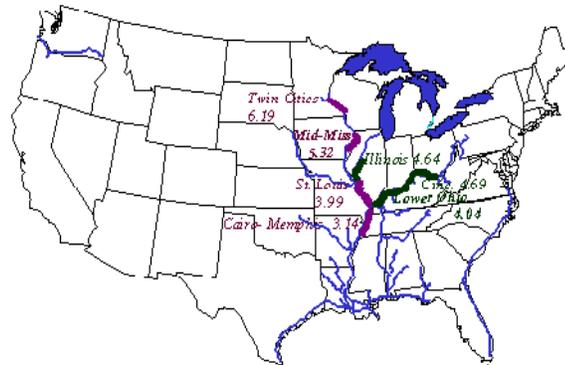
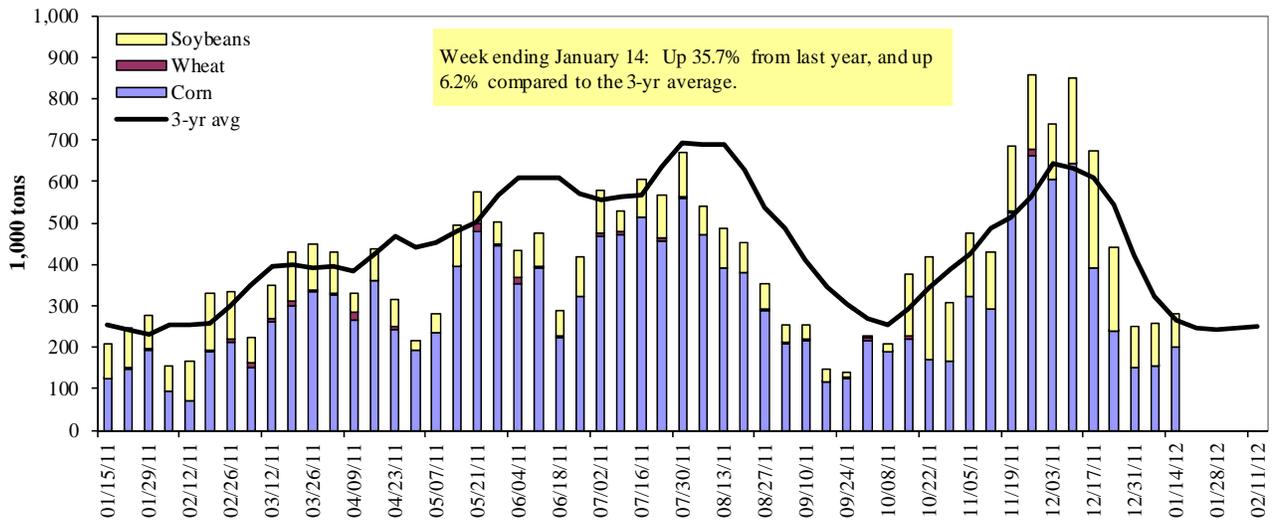


Figure 10

Barge Movements on the Mississippi River¹ (Locks 27 - Granite City, IL)



¹ The 3-year average is a 4-week moving average.

Source: U.S. Army Corps of Engineers (www.mvr.usace.army.mil/mvrirmi/omni/webprts/default.asp)

Table 10

Barge Grain Movements (1,000 tons)

Week ending 1/14/2012	Corn	Wheat	Soybeans	Other	Total
Mississippi River					
Rock Island, IL (L15)	0	0	0	0	0
Winfield, MO (L25)	28	0	9	0	37
Alton, IL (L26)	268	2	106	0	376
Granite City, IL (L27)	200	0	81	0	282
Illinois River (L8)	188	2	80	0	269
Ohio River (L52)	139	5	137	0	281
Arkansas River (L1)	0	20	17	0	36
Weekly total - 2012	339	25	235	0	599
Weekly total - 2011	267	18	251	3	539
2012 YTD ¹	593	46	468	0	1,107
2011 YTD	543	37	518	8	1,107
2012 as % of 2011 YTD	109	124	90	0	100
Last 4 weeks as % of 2011 ²	93	106	90	5	91
Total 2011	19,921	1,460	8,553	422	30,356

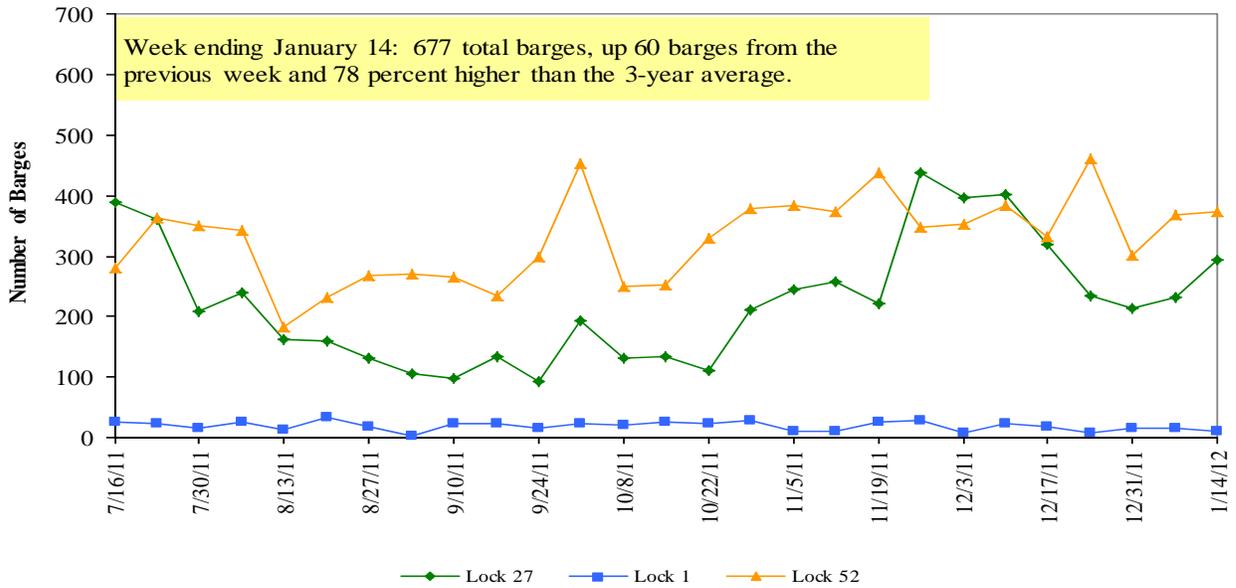
¹ Weekly total, YTD (year-to-date) and calendar year total includes Miss/27, Ohio/52, and Ark/1; "Other" refers to oats, barley, sorghum, and rye.

² As a percent of same period in 2011.

Note: Total may not add exactly, due to rounding

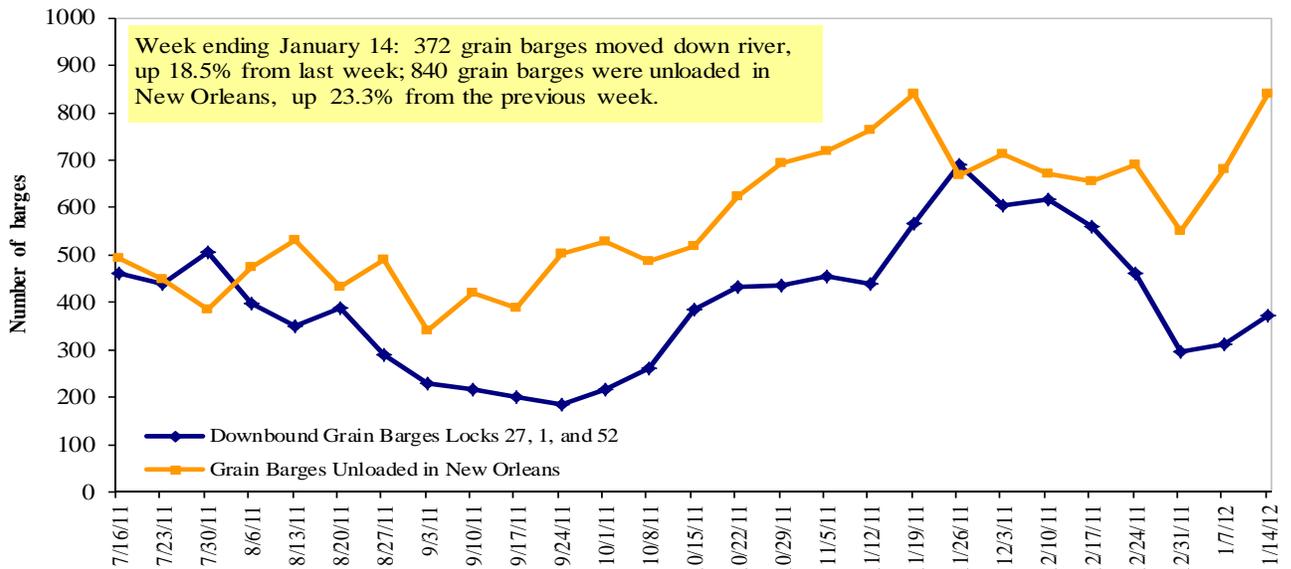
Source: U.S. Army Corps of Engineers (www.mvr.usace.army.mil/mvrirmi/omni/webprts/default.asp)

Figure 11
Upbound Empty Barges Transiting Mississippi River Locks 27, Arkansas River Lock and Dam 1, and Ohio River Locks and Dam 52



Source: U.S. Army Corps of Engineers

Figure 12
Grain Barges for Export in New Orleans Region



Source: U.S. Army Corps of Engineers and GIPSA

Truck Transportation

The **weekly diesel price** provides a proxy for trends in U.S. truck rates as diesel fuel is a significant expense for truck grain movements.

Table 11

Retail on-Highway Diesel Prices¹, Week Ending 1/16/2012 (US \$/gallon)

Region	Location	Price	Change from	
			Week ago	Year ago
I	East Coast	3.943	0.035	0.495
	New England	4.076	0.047	0.516
	Central Atlantic	4.031	0.035	0.475
	Lower Atlantic	3.853	0.033	0.461
II	Midwest ²	3.746	0.029	0.375
III	Gulf Coast ³	3.777	0.027	0.411
IV	Rocky Mountain	3.823	-0.020	0.449
V	West Coast	4.037	0.011	0.528
	California	4.116	0.005	0.554
Total	U.S.	3.854	0.026	0.447

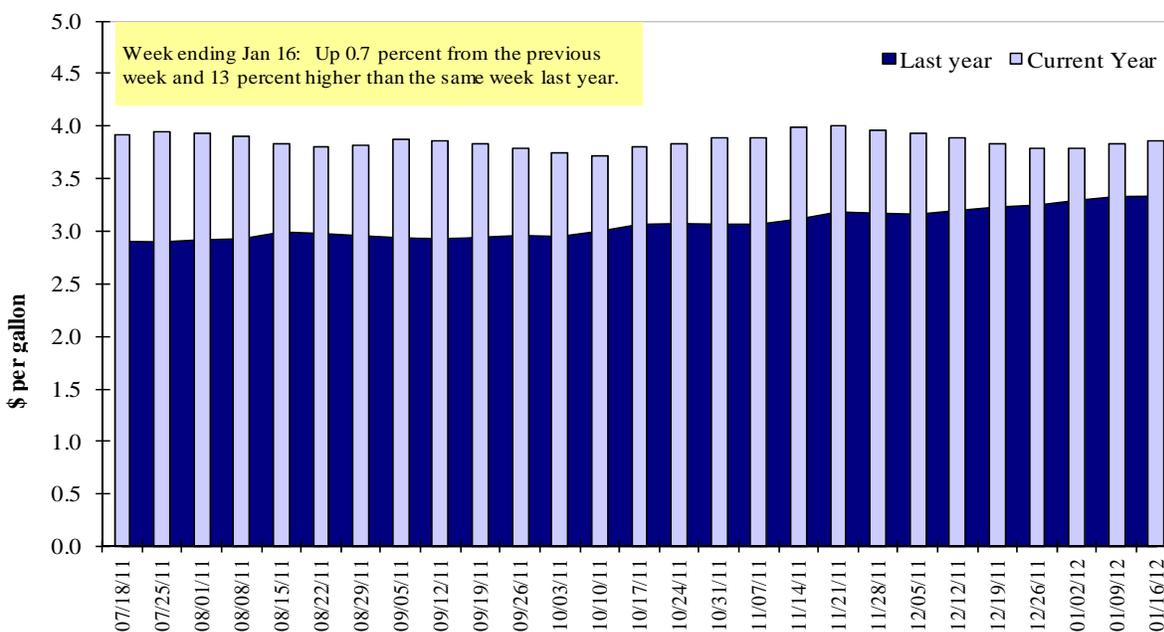
¹Diesel fuel prices include all taxes. Prices represent an average of all types of diesel fuel.

²Same as North Central ³Same as South Central

Source: Energy Information Administration/U.S. Department of Energy (www.eia.doe.gov)

Figure 13

Weekly Diesel Fuel Prices, U.S. Average



Source: Retail On-Highway Diesel Prices, Energy Information Administration, Dept. of Energy

Grain Exports

Table 12

U.S. Export Balances and Cumulative Exports (1,000 metric tons)

Week ending	Wheat						Corn	Soybeans	Total
	HRW	SRW	HRS	SWW	DUR	All wheat			
Export Balances¹									
1/5/2012	1,300	583	1,187	1,132	55	4,257	10,474	8,679	23,410
This week year ago	3,675	810	2,537	1,197	101	8,320	11,738	13,674	33,732
Cumulative exports-marketing year²									
2011/12 YTD	6,274	2,059	4,042	2,965	358	15,698	14,519	15,874	46,091
2010/11 YTD	8,369	1,234	4,815	2,788	672	17,879	15,026	22,147	55,052
YTD 2011/12 as % of 2010/11	75	167	84	106	53	88	97	72	84
Last 4 wks as % of same period 2010/11	36	79	46	90	53	51	94	69	73
2010/11 Total	15,837	2,828	8,623	4,717	979	32,984	44,569	39,753	117,306
2009/10 Total	8,458	2,733	5,329	3,897	983	21,400	47,700	39,285	108,385

¹ Current unshipped export sales to date

² Shipped export sales to date; the new marketing year is now in effect for corn and soybeans

Note: YTD = year-to-date. Marketing Year: wheat = 6/01-5/31, corn & soybeans = 9/01-8/31

Source: Foreign Agricultural Service/USDA (www.fas.usda.gov)

Table 13

Top 5 Importers¹ of U.S. Corn

Week ending 01/05/12	Total Commitments ²		% change current MY from last MY	Exports ³ 2010/11
	2011/12 Current MY	2010/11 Last MY		
- 1,000 mt -				
Japan	6,331	7,648	(17)	14,279
Mexico	5,868	4,101	43	7,019
Korea	2,403	3,428	(30)	6,104
Egypt	348	1,789	(81)	3,302
Taiwan	984	1,227	(20)	2,393
Top 5 importers	15,934	18,193	(12)	33,096
Total US corn export sales	24,993	26,763	(7)	46,610
% of Projected	60%	57%		
Change from Last Week	322	438		
Top 5 importers' share of U.S. corn export sales	64%	68%		
USDA forecast, January 2012	41,910	46,600	(10)	
Corn Use for Ethanol USDA forecast, Ethanol January 2012	127,000	127,534	(0.4)	

(n) indicates negative number.

¹ Based on FAS Marketing Year Ranking Reports - www.fas.usda.gov; Marketing year (MY) = Sep 1 - Aug 31.

² Cumulative Exports (shipped) + Outstanding Sales (unshipped), FAS Weekly Export Sales Report.

³ FAS Marketing Year Final Reports - www.fas.usda.gov/export-sales/myfi_rpt.htm.

Table 14

Top 5 Importers¹ of U.S. Soybeans

Week Ending 01/05/2012	Total Commitments ²		% change current MY from last MY	Exports ³ 2010/11
	2011/12 Current MY	2010/11 Last MY		
	- 1,000 mt -			- 1,000 mt -
China	17,201	22,840	(25)	24,445
Mexico	1,590	1,809	(12)	3,215
Japan	1,128	1,225	(8)	1,887
EU-25	350	1,588	(78)	2,607
Indonesia	697	878	(21)	1,397
Top 5 importers	20,966	28,340	(26)	33,551
Total US soybean export sales	24,554	35,821	(31)	40,690
% of Projected	71%	88%		
Change from last week	434	420		
Top 5 importers' share of U.S. soybean export sales	85%	79%		
USDA forecast, January 2012	34,700	40,860	(15)	
Soybean Use for Biodiesel USDA forecast, January 2012	8,632	6,115	41	

(n) indicates negative number.

¹Based on FAS 2008/09 Marketing Year Ranking Reports - www.fas.usda.gov; Marketing year (MY) = Sep 1 - Aug 31.²Cumulative Exports (shipped) + Outstanding Sales (unshipped), FAS Weekly Export Sales Report.³FAS Marketing Year Final Reports - www.fas.usda.gov/export-sales/myfi_rpt.htm.

Table 15

Top 10 Importers¹ of All U.S. Wheat

Week Ending 01/05/2012	Total Commitments ²		% change current MY from last MY	Exports ³ 2010/11
	2011/12 Current MY	2010/11 Last MY		
	- 1,000 mt -			- 1,000 mt -
Nigeria	2,370	2,387	(1)	3,233
Japan	2,700	2,586	4	3,148
Mexico	2,706	2,272	19	2,601
Philippines	1,764	1,721	2	1,518
Korea	1,089	1,273	(14)	1,111
Peru	563	739	(24)	923
Taiwan	704	664	6	913
Colombia	424	593	(29)	783
Indonesia	524	443	18	781
Yemen	272	513	(47)	659
Top 10 importers	13,116	13,191	(1)	15,670
Total US wheat export sales	19,955	26,199	(24)	33,439
% of Projected	77%	75%		
Change from last week	357	148		
Top 10 importers' share of U.S. wheat export sales	66%	50%		
USDA forecast, January 2012	25,860	35,080	(26)	

(n) indicates negative number.

¹Modified from the FAS 2010/11 Marketing Year Ranking Reports - www.fas.usda.gov; Marketing year = Jun 1 - May 31.²Cumulative Exports (shipped) + Outstanding Sales (unshipped), FAS Weekly Export Sales Report.³FAS Marketing Year Final Reports - www.fas.usda.gov/export-sales/myfi_rpt.htm.

Table 16

Grain Inspections for Export by U.S. Port Region (1,000 metric tons)

Port regions	Week ending 01/12/12	Previous Week ¹	Current Week as % of Previous	2012 YTD ¹	2011 YTD ¹	2012 YTD as % of 2011 YTD	Last 4-weeks as % of		Total ¹ 2011
							2011	3-yr. avg.	
Pacific Northwest									
Wheat	167	107	157	274	507	54	78	100	13,995
Corn	69	119	58	188	259	73	134	124	9,198
Soybeans	331	195	170	526	251	209	143	140	7,321
Total	567	421	135	988	1,017	97	113	121	30,513
Mississippi Gulf									
Wheat	87	47	186	134	101	133	100	117	5,031
Corn	561	574	98	1,135	484	235	120	116	26,267
Soybeans	640	571	112	1,211	1,534	79	103	95	19,262
Total	1,288	1,192	108	2,480	2,118	117	109	104	50,560
Texas Gulf									
Wheat	100	132	76	232	437	53	59	94	10,837
Corn	1	0	n/a	1	35	4	5	9	1,021
Soybeans	0	0	n/a	0	173	0	0	0	926
Total	101	132	77	234	645	36	38	58	12,784
Interior									
Wheat	11	8	143	18	57	32	90	90	1,110
Corn	129	158	82	287	150	191	69	163	7,509
Soybeans	123	62	199	184	102	181	123	141	4,273
Total	263	227	116	489	309	158	57	150	12,892
Great Lakes									
Wheat	0	0	n/a	0	0	n/a	0	0	1,038
Corn	0	0	n/a	0	0	n/a	0	0	178
Soybeans	0	0	n/a	0	0	n/a	n/a	913	382
Total	0	0	n/a	0	0	n/a	107	174	1,598
Atlantic									
Wheat	0	0	94	1	81	1	1	2	686
Corn	4	12	37	16	21	78	147	163	295
Soybeans	21	44	47	65	80	82	129	121	1,042
Total	26	56	46	82	181	45	90	105	2,022
U.S. total from ports²									
Wheat	366	294	125	660	1,183	56	69	97	32,697
Corn	765	862	89	1,627	948	172	123	121	44,466
Soybeans	1,115	871	128	1,986	2,139	93	106	102	33,205
Total	2,245	2,027	111	4,273	4,271	100	102	107	110,369

¹ Data includes revisions from prior weeks; some regional totals may not add exactly due to rounding.

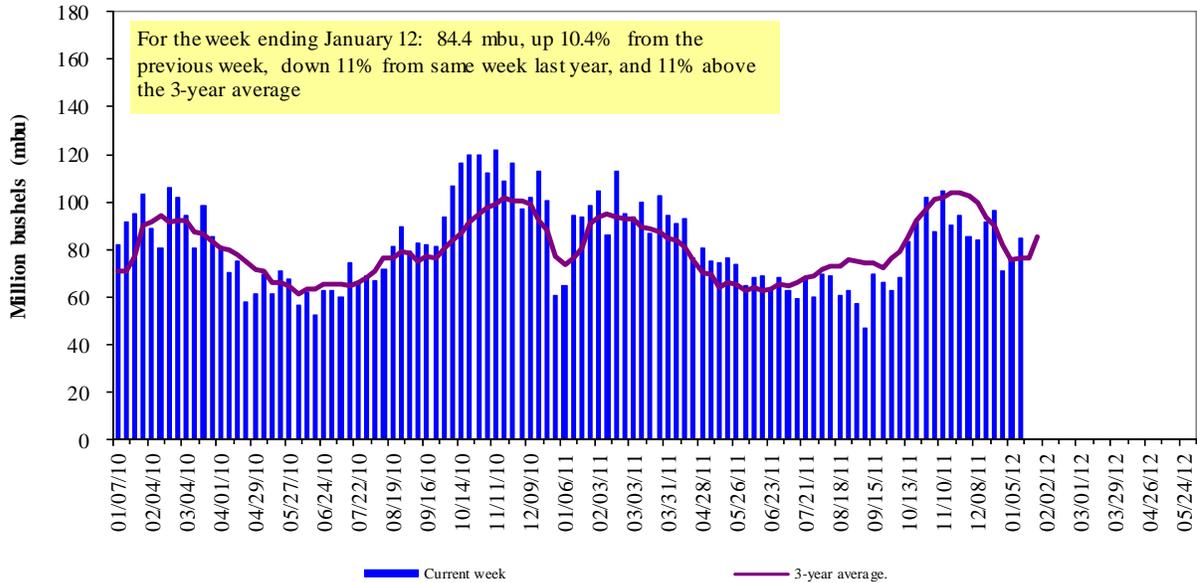
² Total includes only port regions shown above; Interior land-based shipments now included.

Source: Grain Inspection, Packers and Stockyards Administration/USDA (www.gipsa.usda.gov); YTD= year-to-date; n/a = not applicable

The United States exports approximately one-quarter of the grain it produces. On average, this includes nearly 45 percent of U.S.-grown wheat, 35 percent of U.S.-grown soybeans, and 20 percent of the U.S.-grown corn. Approximately 61 percent of the U.S. export grain shipments departed through the U.S. Gulf region in 2010.

Figure 14

U.S. grain inspected for export (wheat, corn, and soybeans)

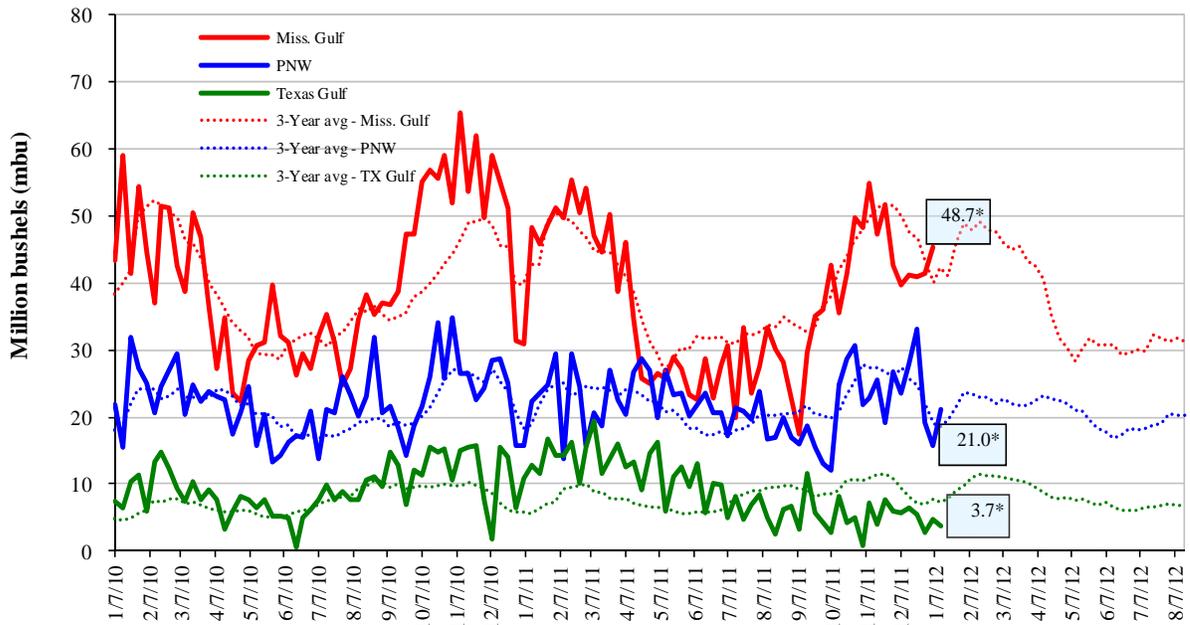


Source: Grain Inspection, Packers and Stockyards Administration/USDA (www.gipsa.usda.gov)

Note: 3-year average consists of 4-week running average

Figure 15

U.S. Grain Inspections: U.S. Gulf and PNW¹ (wheat, corn, and soybeans)



Source: Grain Inspection, Packers and Stockyards Administration/USDA (www.gipsa.usda.gov); *mbu, this week.

January 12 % change from:	MSGulf	TX_Gulf	U.S. Gulf	PNW
Last week	up 8	down 23	up 5	up 33
Last year (same week)	up 1	down 71	down 14	down 6
3-yr avg. (4-wk mov. avg.)	up 15	down 49	up 6	up 12

Ocean Transportation

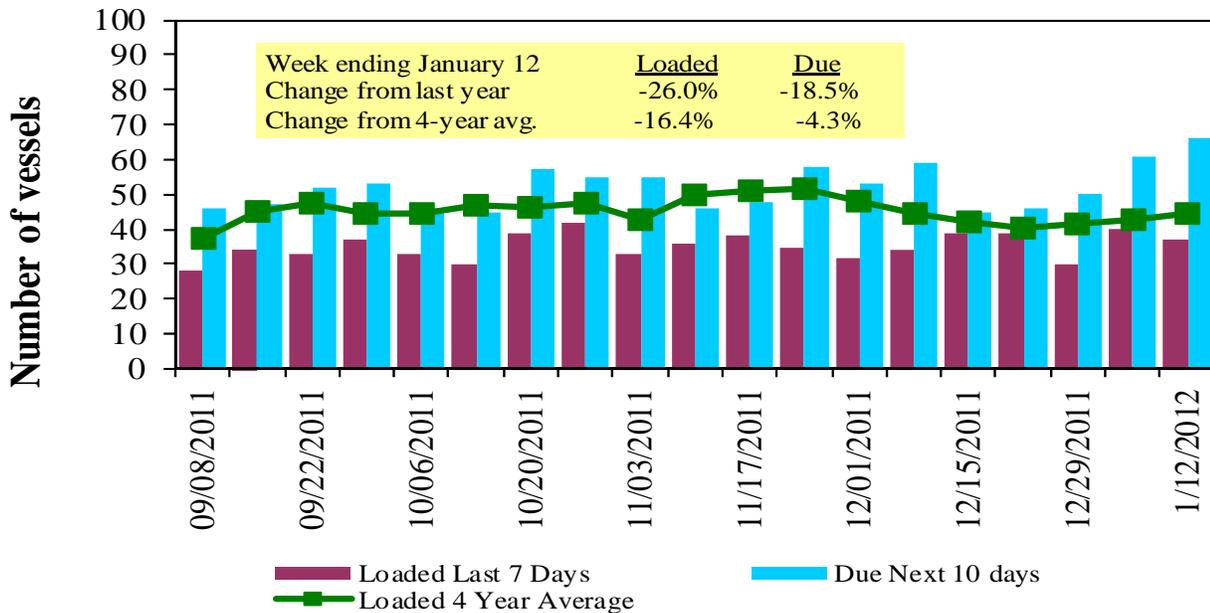
Table 17

Weekly Port Region Grain Ocean Vessel Activity (number of vessels)

Date	Gulf			Pacific Northwest	Vancouver B.C.
	In port	Loaded	Due next	In port	In port
		7-days	10-days		
1/12/2012	25	37	66	10	n/a
1/5/2012	21	40	61	10	6
2011 range	(14..65)	(28..54)	(34..83)	(5..25)	(1..20)
2011 avg.	31	38	53	15	12

Source: Transportation & Marketing Programs/AMS/USDA

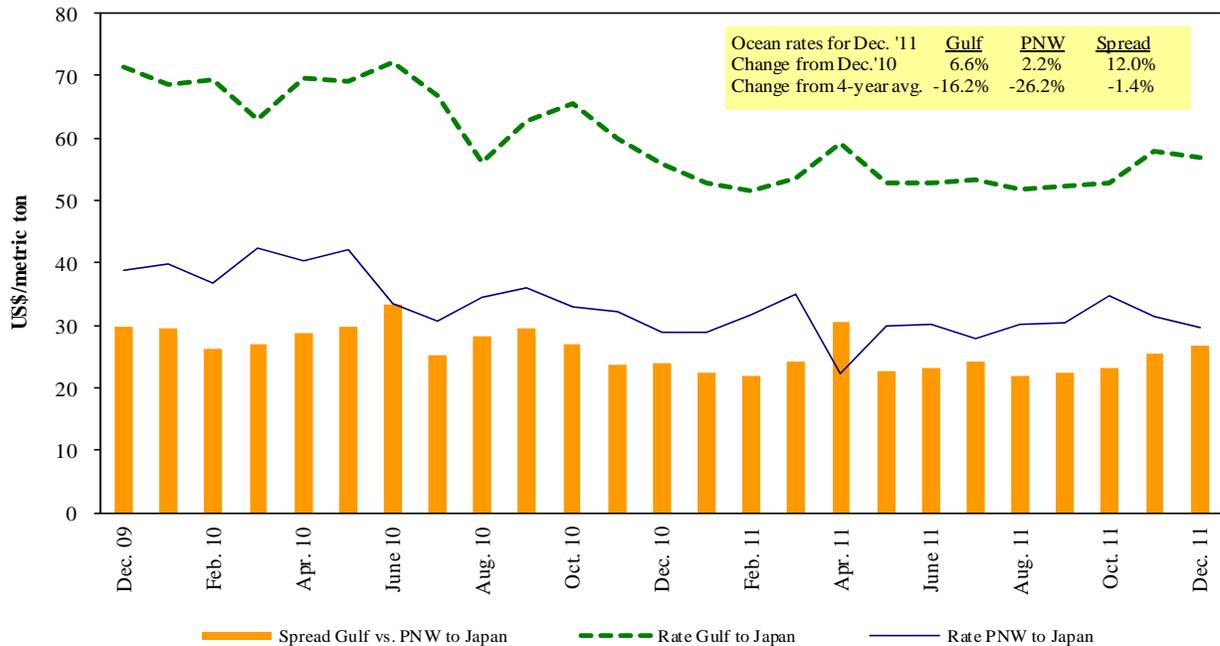
Figure 16
U.S. Gulf^d Vessel Loading Activity



Source: Transportation & Marketing Programs/AMS/USDA

Figure 17

Grain Vessel Rates, U.S. to Japan



Source: O'Neil Commodity Consulting

Table 18

Ocean Freight Rates For Selected Shipments, Week Ending 1/14/2012

Export region	Import region	Grain types	Loading date	Volume loads (metric tons)	Freight rate (US\$/metric ton)
U.S. Gulf	China	Heavy Grain	Dec 20/30	55,000	57.00
U.S. Gulf	China	Heavy Grain	Dec 15/30	55,000	55.50
U.S. Gulf	China	Heavy Grain	Dec 10/20	55,000	56.00
U.S. Gulf	China	Heavy Grain	Dec 1/30	55,000	51.00
U.S. Gulf	China	Heavy Grain	Oct 21/30	55,000	52.50
U.S. Gulf	China	Heavy Grain	Oct 5/10	60,000	59.00
U.S. Gulf	Korea	Grain	Nov 25/Dec 5	55,000	57.00
U.S. Gulf	Tunisia	Soybeans	Jan 10/15	30,000	37.50
U.S. Gulf	Djibouti ¹	Wheat	Dec 5/15	35,800	125.25
PNW	China	Grain	Jan 10/20	55,000	26.75
PNW	China	Heavy Grain	Dec 5/20	6,500	26.00
Russia	Yemen	Grain	Dec 1/3	35,000	42.00

Rates shown are for metric ton (2,204.62 lbs. = 1 metric ton), F.O.B., except where otherwise indicates; op = option

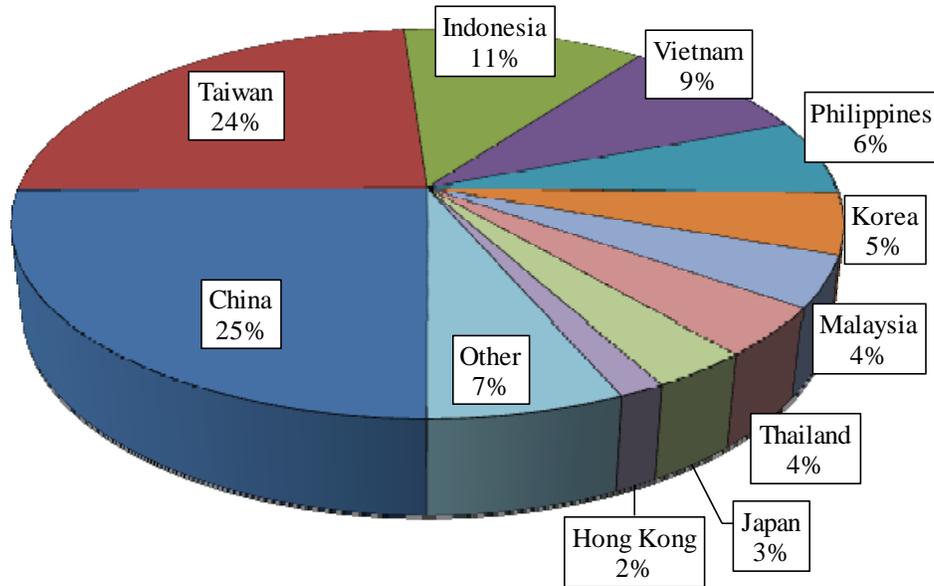
¹75 percent of food aid from the United States is required to be shipped on U.S.-flag vessels.

Source: Maritime Research Inc. (www.maritime-research.com)

In 2010, containers were used to transport 5 percent of total U.S. waterborne grain exports, and 7 percent of U.S. grain exports to Asia. Asia is the top destination for U.S. containerized grain exports—94 percent in 2010.

Figure 18

Top 10 Destination Markets for U.S. Containerized Grain Exports, October 2011

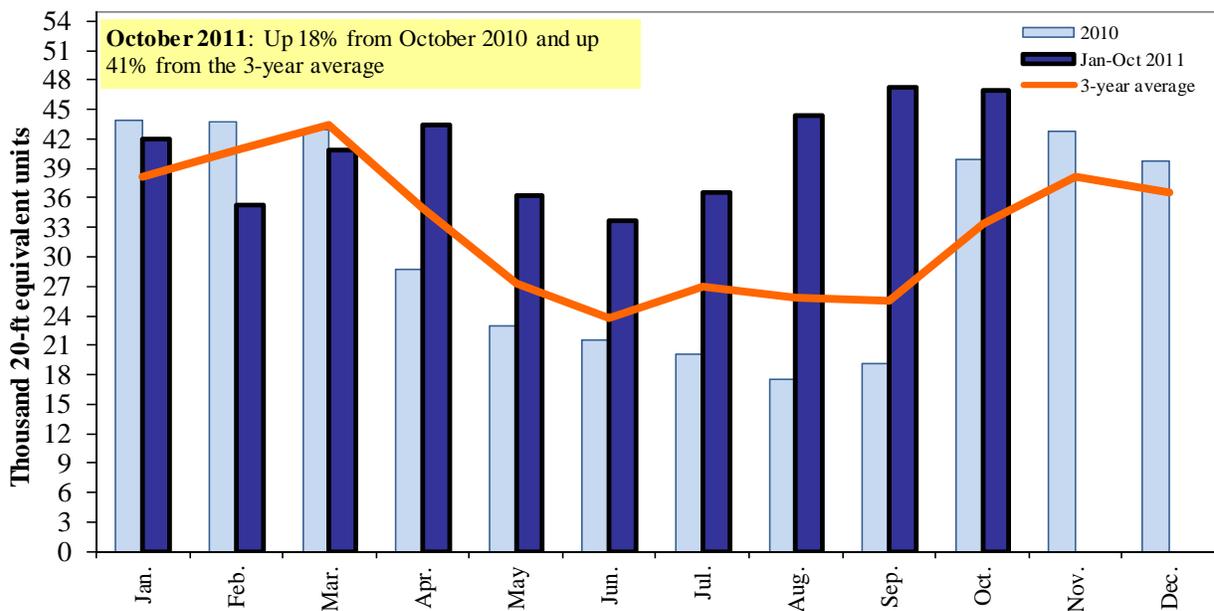


Source: USDA/Agricultural Marketing Service/Transportation Services Division analysis of Port Import Export Reporting Service (PIERS) data

Note: The following Harmonized Tariff Codes are used to calculate containerized grains movements (recently added codes are highlighted in bold type): 100190, 100200, 100300, 100400, 100590, 100700, 110100, 230310, 110220, 110290, 120100, 230210, 230990, **230330**, and **120810**.

Figure 19

Monthly Shipments of Containerized Grain to Asia



Source: USDA/Agricultural Marketing Service/Transportation Services Division analysis of Port Import Export Reporting Service (PIERS) data

Note: The following Harmonized Tariff Codes are used to calculate containerized grains movements (recently added codes are highlighted in bold type): 100190, 100200, 100300, 100400, 100590, 100700, 110100, 230310, 110220, 110290, 120100, 230210, 230990, **230330**, and **120810**.

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