
NATIONAL MINING ASSOCIATION

International Coal Review Monthly

December 2016 Edition
(Data for October 2016)



101 Constitution Avenue, NW, Suite 500E
Washington, DC 20001
202/463-2600

Visit us at <http://www.nma.org>

TABLE 1
2016 OCTOBER
SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS
(Short Tons)

	OVERSEAS		CANADA		TOTAL
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
PREVIOUS YEAR					
January	4,644,237	2,773,150	333,714	59,460	7,810,561
February	3,237,638	3,156,723	2,715	83,080	6,480,155
March	5,295,141	2,119,185	2,627	178,307	7,595,261
April	3,987,840	2,903,268	239,380	4,974	7,135,462
May	4,129,509	1,997,566	420,708	206,947	6,754,730
June	3,367,313	1,540,420	585,106	255,797	5,748,636
July	2,408,049	2,067,064	525,116	110,559	5,110,789
August	3,467,523	2,320,096	476,824	98,260	6,362,703
September	3,079,651	1,770,536	356,419	160,409	5,367,015
October	3,037,025	2,139,081	414,507	135,281	5,725,894
SUBTOTAL:	36,653,927	22,787,089	3,357,116	1,293,074	64,091,206
November	2,539,711	1,668,045	319,617	138,369	4,665,742
December	2,529,507	1,697,513	606,944	6,540	4,840,504
TOTAL:	41,723,146	26,152,648	4,283,677	1,437,982	73,597,452
CURRENT YEAR					
January	2,751,935	1,295,978	309,927	5,532	4,363,372
February	3,381,068	894,261	114,420	115,372	4,505,121
March	3,579,263	1,450,509	16,575	7,544	5,053,892
April	3,111,425	1,081,165	251,747	124,143	4,568,481
May	2,967,520	784,066	307,744	144,125	4,203,455
June	3,192,291	1,849,843	230,706	110,111	5,382,950
July	2,136,023	718,436	289,205	125,811	3,269,476
August	3,390,099	983,599	432,801	174,770	4,981,269
September	2,414,870	1,344,555	412,908	61,357	4,233,689
October	2,763,514	1,600,143	393,572	95,320	4,852,549
TOTAL:	29,688,009	12,002,555	2,759,604	964,086	45,414,255

TABLE 2
2016 OCTOBER
SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS
(Dollars Per Short Ton)

	OVERSEAS		CANADA		AVERAGE
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
PREVIOUS YEAR					
January	\$94.98	\$63.14	\$84.36	\$72.48	\$83.05
February	\$97.21	\$59.27	\$273.21	\$63.88	\$78.38
March	\$93.72	\$60.85	\$269.57	\$62.79	\$83.88
April	\$93.28	\$54.32	\$99.42	\$104.37	\$77.64
May	\$89.44	\$57.54	\$98.79	\$52.71	\$79.47
June	\$94.67	\$53.12	\$98.69	\$63.31	\$82.55
July	\$86.12	\$54.53	\$95.51	\$36.84	\$73.24
August	\$81.84	\$52.28	\$101.79	\$46.45	\$72.01
September	\$83.55	\$53.48	\$101.70	\$56.25	\$74.02
October	\$80.23	\$48.71	\$112.60	\$60.86	\$70.34
November	\$77.14	\$44.48	\$102.40	\$55.87	\$66.56
December	\$71.70	\$48.16	\$99.32	\$83.59	\$66.92
AVERAGE:	\$88.24	\$54.85	\$99.76	\$57.44	\$76.44
CURRENT YEAR					
January	\$73.64	\$39.16	\$84.85	\$102.43	\$64.23
February	\$65.94	\$36.87	\$93.01	\$63.11	\$60.78
March	\$64.15	\$43.90	\$115.12	\$95.90	\$58.55
April	\$68.99	\$42.23	\$72.50	\$54.71	\$62.46
May	\$71.55	\$49.16	\$75.17	\$45.47	\$66.74
June	\$66.53	\$66.94	\$72.17	\$54.11	\$66.66
July	\$72.71	\$40.79	\$80.77	\$48.28	\$65.47
August	\$75.08	\$37.69	\$76.55	\$52.69	\$67.04
September	\$80.54	\$41.40	\$75.53	\$51.04	\$67.19
October	\$101.62	\$47.03	\$82.04	\$58.88	\$81.19
AVERAGE:	\$73.42	\$46.05	\$78.58	\$53.83	\$66.08

TABLE 3
UNITED STATES EXPORTS OF METALLURGICAL COAL

DESTINATION	2016 October			2015 October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	394	\$32,289	\$82.04	415	\$46,672	\$112.60
Mexico	0	\$19	\$133.51	-	-	-
TOTAL NORTH AMERICA	394	\$32,308	\$82.06	415	\$46,672	\$112.60
<u>SOUTH AMERICA</u>						
Brazil	612	\$71,026	\$116.03	681	\$53,440	\$78.51
TOTAL SOUTH AMERICA	612	\$71,026	\$116.03	681	\$53,440	\$78.51
<u>EUROPE</u>						
<u>EUROPEAN UNION</u>						
Belgium/Luxembourg 1/	76	\$7,415	\$98.05	80	\$7,368	\$92.38
Finland	60	\$5,002	\$82.78	-	-	-
France	-	-	-	80	\$6,852	\$85.74
Germany 1/	-	-	-	97	\$7,830	\$80.74
Italy	152	\$19,968	\$131.46	143	\$11,390	\$79.70
Netherlands 1/	252	\$17,410	\$68.98	373	\$28,359	\$75.97
Portugal	94	\$3,078	\$32.84	-	-	-
Spain	241	\$16,753	\$69.46	208	\$18,397	\$88.51
Sweden	83	\$6,366	\$76.31	61	\$5,679	\$93.67
United Kingdom	-	-	-	127	\$10,364	\$81.35
TOTAL EUROPEAN UNION	959	\$75,991	\$79.27	1,169	\$96,238	\$82.34
<u>NON EU EUROPE</u>						
Croatia	113	\$13,024	\$115.09	34	\$2,686	\$78.92
Iceland	-	-	-	4	\$578	\$130.67
Norway	16	\$2,269	\$140.97	-	-	-
Romania	47	\$6,401	\$137.26	-	-	-
Slovenia	-	-	-	88	\$7,422	\$83.91
Ukraine	97	\$17,675	\$181.44	403	\$36,480	\$90.58
TOTAL NON EU EUROPE	273	\$39,369	\$144.05	530	\$47,167	\$89.06
TOTAL EUROPE	1,232	\$115,360	\$93.64	1,698	\$143,405	\$84.44
<u>ASIA AFRICA OCEANIA</u>						
India	-	-	-	227	\$13,195	\$58.17
Japan	708	\$74,450	\$105.10	254	\$20,469	\$80.66
Korea	162	\$14,913	\$91.85	177	\$13,141	\$74.08
Turkey	49	\$5,060	\$104.33	-	-	-
United Arab Emirates	-	-	-	0	\$3	\$115.53
TOTAL ASIA AFRICA OCEANIA	919	\$94,423	\$102.72	658	\$46,808	\$71.14
GRAND TOTAL	3,157	\$313,118	\$99.18	3,452	\$290,326	\$84.11
EXCLUDING CANADA	2,764	\$280,828	\$101.62	3,037	\$243,653	\$80.23

TABLE 4
UNITED STATES EXPORTS OF METALLURGICAL COAL

DESTINATION	2016 January - October			2015 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	2,760	\$216,849	\$78.58	3,357	\$334,321	\$99.59
Costa Rica	-	-	-	0	\$9	\$112.75
Honduras	36	\$2,795	\$78.02	109	\$4,953	\$45.36
Mexico	393	\$41,118	\$104.61	385	\$39,713	\$103.16
Trinidad/Tobago	-	-	-	63	\$5,666	\$89.81
TOTAL NORTH AMERICA	3,189	\$260,762	\$81.78	3,914	\$384,661	\$98.27
<u>SOUTH AMERICA</u>						
Argentina	104	\$8,032	\$77.41	248	\$24,755	\$99.95
Brazil	5,563	\$404,795	\$72.76	5,298	\$471,274	\$88.95
Chile	-	-	-	66	\$4,320	\$65.32
TOTAL SOUTH AMERICA	5,667	\$412,827	\$72.84	5,612	\$500,350	\$89.16
<u>EUROPE</u>						
<u>EUROPEAN UNION</u>						
Austria	311	\$24,423	\$78.65	417	\$38,976	\$93.48
Belgium/Luxembourg 1/	916	\$69,975	\$76.37	1,068	\$100,853	\$94.45
Finland	315	\$25,577	\$81.16	328	\$33,333	\$101.69
France	873	\$61,196	\$70.13	1,150	\$103,168	\$89.75
Germany 1/	1,133	\$83,076	\$73.32	1,493	\$139,190	\$93.24
Italy	1,210	\$109,799	\$90.76	1,704	\$160,811	\$94.39
Netherlands 1/	3,358	\$222,576	\$66.28	3,597	\$305,848	\$85.04
Portugal	94	\$3,078	\$32.84	-	-	-
Spain	1,122	\$81,614	\$72.71	1,139	\$108,791	\$95.50
Sweden	267	\$20,495	\$76.68	558	\$54,309	\$97.29
United Kingdom	744	\$60,665	\$81.53	2,045	\$187,993	\$91.91
TOTAL EUROPEAN UNION	10,343	\$762,472	\$73.72	13,498	\$1,233,271	\$91.37
<u>NON EU EUROPE</u>						
Bosnia-Herzegovina	82	\$5,993	\$73.03	78	\$7,105	\$91.51
Croatia	1,104	\$90,946	\$82.41	1,343	\$132,968	\$99.03
Iceland	20	\$2,801	\$143.30	39	\$5,990	\$154.82
Norway	64	\$8,682	\$134.78	44	\$6,478	\$148.18
Poland	181	\$15,178	\$83.72	449	\$45,076	\$100.43
Romania	185	\$17,084	\$92.42	230	\$23,782	\$103.52
Slovakia	-	-	-	158	\$16,810	\$106.26
Slovenia	-	-	-	218	\$20,114	\$92.16
Ukraine	1,645	\$136,742	\$83.10	2,549	\$256,429	\$100.62
TOTAL NON EU EUROPE	3,281	\$277,427	\$84.55	5,106	\$514,752	\$100.81
TOTAL EUROPE	13,624	\$1,039,900	\$76.33	18,604	\$1,748,024	\$93.96
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$9	\$448.20	-	-	-
China /P. Republic/	203	\$19,240	\$94.92	228	\$21,942	\$96.18
Egypt	-	-	-	163	\$15,032	\$92.08
Hong Kong	-	-	-	0	\$9	\$199.58
India	2,421	\$127,095	\$52.50	3,694	\$286,008	\$77.43
Indonesia	0	\$34	\$82.25	0	\$15	\$113.03
Japan	3,142	\$265,643	\$84.55	2,996	\$273,312	\$91.21
Korea	2,425	\$156,298	\$64.46	2,595	\$214,894	\$82.80
Morocco	490	\$19,432	\$39.65	-	-	-
South Africa /Rep. of/	153	\$11,489	\$75.15	241	\$22,623	\$93.79
Thailand	0	\$31	\$83.87	0	\$15	\$113.44
Turkey	1,134	\$83,798	\$73.91	1,962	\$171,748	\$87.53
United Arab Emirates	-	-	-	0	\$3	\$115.53
TOTAL ASIA AFRICA OCEANIA	9,968	\$683,069	\$68.53	11,880	\$1,005,601	\$84.64
GRAND TOTAL	32,448	\$2,396,558	\$73.86	40,011	\$3,638,636	\$90.94
EXCLUDING CANADA	29,688	\$2,179,710	\$73.42	36,654	\$3,304,315	\$90.15

TABLE 5
UNITED STATES EXPORTS OF STEAM COAL 9/

DESTINATION	2016 October			2015 October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	95	\$5,613	\$58.88	135	\$8,233	\$60.86
Guatemala	62	\$3,655	\$58.88	-	-	-
Jamaica	36	\$1,421	\$39.01	-	-	-
Mexico	323	\$10,770	\$33.39	114	\$3,678	\$32.20
Panama	-	-	-	0	\$15	\$81.65
TOTAL NORTH AMERICA	516	\$21,459	\$41.55	250	\$11,926	\$47.76
<u>SOUTH AMERICA</u>						
Bolivia	-	-	-	0	\$26	\$236.14
Brazil	2	\$131	\$65.01	0	\$49	\$689.81
Chile	66	\$2,530	\$38.24	119	\$7,730	\$65.05
TOTAL SOUTH AMERICA	68	\$2,661	\$39.03	119	\$7,805	\$65.59
<u>EUROPE</u>						
EUROPEAN UNION						
Germany 1/	246	\$11,386	\$46.32	251	\$15,847	\$63.04
Italy	-	-	-	175	\$7,061	\$40.30
Netherlands 1/	490	\$24,504	\$50.05	790	\$37,236	\$47.12
United Kingdom	0	\$8	\$403.38	178	\$10,023	\$56.42
TOTAL EUROPEAN UNION	735	\$35,897	\$48.81	1,395	\$70,167	\$50.32
NON EU EUROPE						
Serbia	0	\$16	\$74.26	-	-	-
TOTAL NON EU EUROPE	0	\$16	\$74.26	-	-	-
TOTAL EUROPE	736	\$35,913	\$48.82	1,395	\$70,167	\$50.32
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	0	\$54	\$630.46	0	\$13	\$579.96
India	211	\$15,255	\$72.22	231	\$13,198	\$57.09
Indonesia	0	\$15	\$700.16	0	\$8	\$717.22
Japan	1	\$361	\$624.28	115	\$4,010	\$34.83
Korea	163	\$5,057	\$30.98	165	\$5,228	\$31.75
Malaysia	0	\$21	\$739.81	0	\$34	\$686.70
Thailand	-	-	-	0	\$17	\$766.44
Turkey	0	\$15	\$733.82	0	\$15	\$733.82
Vietnam	0	\$54	\$609.31	-	-	-
TOTAL ASIA AFRICA OCEANIA	375	\$20,830	\$55.51	511	\$22,523	\$44.07
GRAND TOTAL	1,695	\$80,863	\$47.69	2,274	\$112,422	\$49.43
EXCLUDING CANADA	1,600	\$75,250	\$47.03	2,139	\$104,189	\$48.71

TABLE 6
UNITED STATES EXPORTS OF STEAM COAL 9/

DESTINATION	2016 January - October			2015 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Bahamas	-	-	-	0	\$18	\$272.61
Belize	0	\$3	\$85.47	-	-	-
Canada	964	\$51,901	\$53.83	1,293	\$74,327	\$57.48
Dominican Republic	44	\$1,364	\$30.92	108	\$9,035	\$84.04
Guatemala	116	\$6,616	\$56.84	42	\$1,808	\$42.61
Honduras	72	\$3,122	\$43.55	35	\$1,886	\$54.43
Jamaica	73	\$2,814	\$38.63	119	\$8,709	\$73.19
Mexico	2,080	\$70,916	\$34.09	2,914	\$200,463	\$68.80
Panama	-	-	-	0	\$37	\$83.68
Trinidad/Tobago	-	-	-	1	\$48	\$45.62
TOTAL NORTH AMERICA	3,349	\$136,736	\$40.83	4,512	\$296,332	\$65.68
<u>SOUTH AMERICA</u>						
Argentina	1	\$26	\$31.45	-	-	-
Bolivia	-	-	-	0	\$42	\$190.92
Brazil	3	\$372	\$110.19	178	\$15,865	\$89.36
Chile	196	\$7,347	\$37.47	681	\$37,060	\$54.39
Colombia	0	\$24	\$71.14	-	-	-
Peru	114	\$5,547	\$48.68	0	\$17	\$870.80
Uruguay	0	\$13	\$602.19	0	\$27	\$617.88
Venezuela	0	\$59	\$671.32	0	\$74	\$672.62
TOTAL SOUTH AMERICA	315	\$13,389	\$42.55	859	\$53,086	\$61.77
<u>EUROPE</u>						
<u>EUROPEAN UNION</u>						
Austria	2	\$52	\$28.44	1	\$31	\$54.08
Belgium/Luxembourg 1/	117	\$3,621	\$30.84	-	-	-
Denmark	61	\$1,869	\$30.84	45	\$2,002	\$44.84
Finland	60	\$4,496	\$75.52	-	-	-
France	-	-	-	91	\$5,724	\$62.96
Germany 1/	1,600	\$93,626	\$58.52	1,917	\$101,231	\$52.82
Italy	275	\$20,028	\$72.80	1,188	\$75,505	\$63.56
Netherlands 1/	4,325	\$194,586	\$44.99	6,648	\$390,727	\$58.77
Portugal	-	-	-	138	\$6,467	\$46.70
Spain	42	\$1,347	\$32.20	17	\$1,288	\$74.39
United Kingdom	0	\$46	\$414.50	2,045	\$115,593	\$56.53
TOTAL EUROPEAN UNION	6,482	\$319,670	\$49.32	12,090	\$698,568	\$57.78
<u>NON EU EUROPE</u>						
Romania	-	-	-	19	\$789	\$41.64
Serbia	1	\$96	\$77.23	1	\$83	\$115.14
Ukraine	12	\$776	\$63.50	-	-	-
TOTAL NON EU EUROPE	13	\$872	\$64.77	20	\$872	\$44.33
TOTAL EUROPE	6,495	\$320,542	\$49.35	12,109	\$699,439	\$57.76

Continued...

TABLE 6 (continued)
UNITED STATES EXPORTS OF STEAM COAL 9/

DESTINATION	2016 January - October			2015 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
ASIA AFRICA OCEANIA						
Australia	0	\$9	\$405.51	0	\$33	\$501.81
Cameroon	0	\$6	\$221.35	0	\$31	\$525.91
China /P. Republic/	1	\$645	\$535.05	1	\$443	\$590.40
Egypt	1	\$128	\$171.10	0	\$77	\$472.11
India	1,912	\$93,161	\$48.72	2,206	\$143,897	\$65.23
Indonesia	0	\$250	\$701.21	0	\$217	\$445.68
Israel	0	\$195	\$590.15	-	-	-
Japan	333	\$14,940	\$44.93	880	\$37,264	\$42.33
Korea	319	\$14,539	\$45.53	3,170	\$100,674	\$31.76
Malaysia	0	\$203	\$515.67	0	\$157	\$658.42
Morocco	187	\$7,431	\$39.73	70	\$5,659	\$80.90
Pakistan	-	-	-	0	\$21	\$94.68
Singapore	-	-	-	127	\$7,861	\$61.71
South Africa /Rep. of/	0	\$56	\$610.87	0	\$42	\$693.58
Taiwan	0	\$163	\$465.12	0	\$214	\$462.21
Thailand	0	\$51	\$766.44	0	\$49	\$750.18
Togo	-	-	-	52	\$2,032	\$39.01
Turkey	53	\$2,070	\$39.28	91	\$5,218	\$57.31
United Arab Emirates	-	-	-	0	\$3	\$127.14
Vietnam	0	\$121	\$609.31	0	\$111	\$629.43
TOTAL ASIA AFRICA OCEANIA	2,808	\$133,970	\$47.71	6,600	\$304,000	\$46.06
GRAND TOTAL	12,967	\$604,637	\$46.63	24,080	\$1,352,858	\$56.18
EXCLUDING CANADA	12,003	\$552,736	\$46.05	22,787	\$1,278,531	\$56.11

TABLE 7
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2016 October			2015 October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	489	\$37,902	\$77.53	550	\$54,905	\$99.87
Guatemala	62	\$3,655	\$58.88	-	-	-
Jamaica	36	\$1,421	\$39.01	-	-	-
Mexico	323	\$10,789	\$33.43	114	\$3,678	\$32.20
Panama	-	-	-	0	\$15	\$81.65
TOTAL NORTH AMERICA	910	\$53,767	\$59.08	664	\$58,599	\$88.22
<u>SOUTH AMERICA</u>						
Bolivia	-	-	-	0	\$26	\$236.14
Brazil	614	\$71,157	\$115.86	681	\$53,490	\$78.58
Chile	66	\$2,530	\$38.24	119	\$7,730	\$65.05
TOTAL SOUTH AMERICA	680	\$73,687	\$108.31	800	\$61,245	\$76.59
<u>EUROPE</u>						
EUROPEAN UNION						
Belgium/Luxembourg 1/	76	\$7,415	\$98.05	80	\$7,368	\$92.38
Finland	60	\$5,002	\$82.78	-	-	-
France	-	-	-	80	\$6,852	\$85.74
Germany 1/	246	\$11,386	\$46.32	348	\$23,678	\$67.97
Italy	152	\$19,968	\$131.46	318	\$18,451	\$58.00
Netherlands 1/	742	\$41,914	\$56.49	1,164	\$65,595	\$56.37
Portugal	94	\$3,078	\$32.84	-	-	-
Spain	241	\$16,753	\$69.46	208	\$18,397	\$88.51
Sweden	83	\$6,366	\$76.31	61	\$5,679	\$93.67
United Kingdom	0	\$8	\$403.38	305	\$20,387	\$66.83
TOTAL EUROPEAN UNION	1,694	\$111,888	\$66.05	2,563	\$166,405	\$64.92
NON EU EUROPE						
Croatia	113	\$13,024	\$115.09	34	\$2,686	\$78.92
Iceland	-	-	-	4	\$578	\$130.67
Norway	16	\$2,269	\$140.97	-	-	-
Romania	47	\$6,401	\$137.26	-	-	-
Serbia	0	\$16	\$74.26	-	-	-
Slovenia	-	-	-	88	\$7,422	\$83.91
Ukraine	97	\$17,675	\$181.44	403	\$36,480	\$90.58
TOTAL NON EU EUROPE	274	\$39,385	\$143.99	530	\$47,167	\$89.06
TOTAL EUROPE	1,968	\$151,273	\$76.88	3,093	\$213,573	\$69.05
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	0	\$54	\$630.46	0	\$13	\$579.96
India	211	\$15,255	\$72.22	458	\$26,393	\$57.63
Indonesia	0	\$15	\$700.16	0	\$8	\$717.22
Japan	709	\$74,810	\$105.52	369	\$24,479	\$66.35
Korea	326	\$19,970	\$61.34	342	\$18,369	\$53.70
Malaysia	0	\$21	\$739.81	0	\$34	\$686.70
Thailand	-	-	-	0	\$17	\$766.44
Turkey	49	\$5,075	\$104.60	0	\$15	\$733.82
United Arab Emirates	-	-	-	0	\$3	\$115.53
Vietnam	0	\$54	\$609.31	-	-	-
TOTAL ASIA AFRICA OCEANIA	1,295	\$115,254	\$89.03	1,169	\$69,331	\$59.30
GRAND TOTAL	4,853	\$393,980	\$81.19	5,726	\$402,748	\$70.34
EXCLUDING CANADA	4,364	\$356,079	\$81.60	5,176	\$347,843	\$67.20

TABLE 8
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2016 January - October			2015 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Bahamas	-	-	-	0	\$18	\$272.61
Belize	0	\$3	\$85.47	-	-	-
Canada	3,724	\$268,750	\$72.17	4,650	\$408,648	\$87.88
Costa Rica	-	-	-	0	\$9	\$112.75
Dominican Republic	44	\$1,364	\$30.92	108	\$9,035	\$84.04
Guatemala	116	\$6,616	\$56.84	42	\$1,808	\$42.61
Honduras	108	\$5,917	\$55.03	144	\$6,839	\$47.54
Jamaica	73	\$2,814	\$38.63	119	\$8,709	\$73.19
Mexico	2,473	\$112,034	\$45.30	3,299	\$240,176	\$72.81
Panama	-	-	-	0	\$37	\$83.68
Trinidad/Tobago	-	-	-	64	\$5,714	\$89.08
TOTAL NORTH AMERICA	6,538	\$397,499	\$60.80	8,426	\$680,993	\$80.82
<u>SOUTH AMERICA</u>						
Argentina	105	\$8,058	\$77.05	248	\$24,755	\$99.95
Bolivia	-	-	-	0	\$42	\$190.92
Brazil	5,567	\$405,167	\$72.78	5,476	\$487,140	\$88.97
Chile	196	\$7,347	\$37.47	748	\$41,380	\$55.35
Colombia	0	\$24	\$71.14	-	-	-
Peru	114	\$5,547	\$48.68	0	\$17	\$870.80
Uruguay	0	\$13	\$602.19	0	\$27	\$617.88
Venezuela	0	\$59	\$671.32	0	\$74	\$672.62
TOTAL SOUTH AMERICA	5,982	\$426,216	\$71.25	6,471	\$553,436	\$85.52
<u>EUROPE</u>						
<u>EUROPEAN UNION</u>						
Austria	312	\$24,475	\$78.36	418	\$39,007	\$93.43
Belgium/Luxembourg 1/	1,034	\$73,597	\$71.20	1,068	\$100,853	\$94.45
Denmark	61	\$1,869	\$30.84	45	\$2,002	\$44.84
Finland	375	\$30,072	\$80.26	328	\$33,333	\$101.69
France	873	\$61,196	\$70.13	1,240	\$108,892	\$87.79
Germany 1/	2,733	\$176,702	\$64.65	3,409	\$240,421	\$70.52
Italy	1,485	\$129,827	\$87.43	2,891	\$236,317	\$81.73
Netherlands 1/	7,683	\$417,162	\$54.29	10,245	\$696,575	\$67.99
Portugal	94	\$3,078	\$32.84	138	\$6,467	\$46.70
Spain	1,164	\$82,961	\$71.25	1,156	\$110,079	\$95.19
Sweden	267	\$20,495	\$76.68	558	\$54,309	\$97.29
United Kingdom	744	\$60,710	\$81.58	4,090	\$303,585	\$74.22
TOTAL EUROPEAN UNION	16,825	\$1,082,143	\$64.32	25,588	\$1,931,839	\$75.50
<u>NON EU EUROPE</u>						
Bosnia-Herzegovina	82	\$5,993	\$73.03	78	\$7,105	\$91.51
Croatia	1,104	\$90,946	\$82.41	1,343	\$132,968	\$99.03
Iceland	20	\$2,801	\$143.30	39	\$5,990	\$154.82
Norway	64	\$8,682	\$134.78	44	\$6,478	\$148.18
Poland	181	\$15,178	\$83.72	449	\$45,076	\$100.43
Romania	185	\$17,084	\$92.42	249	\$24,571	\$98.80
Serbia	1	\$96	\$77.23	1	\$83	\$115.14
Slovakia	-	-	-	158	\$16,810	\$106.26
Slovenia	-	-	-	218	\$20,114	\$92.16
Ukraine	1,658	\$137,518	\$82.96	2,549	\$256,429	\$100.62
TOTAL NON EU EUROPE	3,295	\$278,299	\$84.47	5,126	\$515,624	\$100.59
TOTAL EUROPE	20,119	\$1,360,442	\$67.62	30,714	\$2,447,463	\$79.69

Continued...

TABLE 8 (continued)
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2016 January - October			2015 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$19	\$425.79	0	\$33	\$501.81
Cameroon	0	\$6	\$221.35	0	\$31	\$525.91
China /P. Republic/	204	\$19,885	\$97.52	229	\$22,385	\$97.80
Egypt	1	\$128	\$171.10	163	\$15,108	\$92.46
Hong Kong	-	-	-	0	\$9	\$199.58
India	4,333	\$220,257	\$50.83	5,899	\$429,904	\$72.87
Indonesia	1	\$284	\$370.38	1	\$232	\$373.73
Israel	0	\$195	\$590.15	-	-	-
Japan	3,474	\$280,583	\$80.76	3,877	\$310,576	\$80.11
Korea	2,744	\$170,838	\$62.26	5,766	\$315,568	\$54.73
Malaysia	0	\$203	\$515.67	0	\$157	\$658.42
Morocco	677	\$26,864	\$39.67	70	\$5,659	\$80.90
Pakistan	-	-	-	0	\$21	\$94.68
Singapore	-	-	-	127	\$7,861	\$61.71
South Africa /Rep. of/	153	\$11,545	\$75.47	241	\$22,665	\$93.94
Taiwan	0	\$163	\$465.12	0	\$214	\$462.21
Thailand	0	\$81	\$188.88	0	\$64	\$320.99
Togo	-	-	-	52	\$2,032	\$39.01
Turkey	1,187	\$85,867	\$72.37	2,053	\$176,966	\$86.19
United Arab Emirates	-	-	-	0	\$5	\$121.47
Vietnam	0	\$121	\$609.31	0	\$111	\$629.43
TOTAL ASIA AFRICA OCEANIA	12,775	\$817,039	\$63.95	18,480	\$1,309,601	\$70.87
GRAND TOTAL	45,414	\$3,001,196	\$66.08	64,091	\$4,991,493	\$77.88
EXCLUDING CANADA	41,691	\$2,732,446	\$65.54	59,441	\$4,582,845	\$77.10

TABLE 9
UNITED STATES EXPORTS OF ANTHRACITE

DESTINATION	2016 January - October			2015 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Belize	-	-	-	0	\$10	\$307.17
Canada	130	\$16,661	\$127.92	191	\$24,097	\$125.94
Costa Rica	0	\$10	\$304.49	-	-	-
Dominican Republic	0	\$10	\$399.28	0	\$14	\$519.52
Guatemala	-	-	-	0	\$4	\$659.52
Honduras	0	\$9	\$476.47	-	-	-
Jamaica	0	\$20	\$169.66	-	-	-
Mexico	8	\$1,997	\$245.33	1	\$443	\$402.33
Panama	0	\$47	\$272.56	0	\$21	\$266.49
Trinidad/Tobago	0	\$59	\$416.54	1	\$254	\$313.63
TOTAL NORTH AMERICA	139	\$18,813	\$135.45	193	\$24,843	\$128.46
<u>SOUTH AMERICA</u>						
Argentina	0	\$14	\$228.61	0	\$64	\$262.34
Brazil	18	\$2,094	\$118.74	14	\$2,650	\$194.66
Chile	1	\$289	\$329.05	2	\$622	\$357.80
Colombia	-	-	-	0	\$27	\$323.48
Ecuador	0	\$26	\$254.62	0	\$4	\$241.80
Peru	0	\$11	\$369.85	0	\$28	\$357.32
Uruguay	0	\$97	\$357.61	0	\$32	\$259.16
Venezuela	1	\$448	\$530.82	1	\$262	\$381.54
TOTAL SOUTH AMERICA	20	\$2,978	\$150.26	17	\$3,689	\$222.44
<u>EUROPE</u>						
EUROPEAN UNION						
Austria	-	-	-	0	\$5	\$487.06
Belgium/Luxembourg 1/	0	\$21	\$353.25	21	\$3,479	\$169.21
Finland	0	\$38	\$400.73	0	\$31	\$276.40
France	-	-	-	0	\$10	\$1,095.65
Italy	0	\$12	\$311.62	-	-	-
Netherlands 1/	5	\$638	\$131.54	-	-	-
Spain	0	\$28	\$806.89	0	\$20	\$685.34
United Kingdom	0	\$26	\$258.19	-	-	-
TOTAL EUROPEAN UNION	5	\$763	\$147.37	21	\$3,544	\$171.05
NON EU EUROPE						
Kazakhstan	0	\$15	\$573.10	-	-	-
Latvia	0	\$6	\$617.29	0	\$5	\$619.95
Norway	8	\$949	\$114.76	17	\$2,493	\$145.91
TOTAL NON EU EUROPE	8	\$969	\$116.76	17	\$2,498	\$146.16
TOTAL EUROPE	13	\$1,733	\$128.52	38	\$6,042	\$159.80

Continued...

TABLE 9 (continued)
UNITED STATES EXPORTS OF ANTHRACITE

DESTINATION	2016 January - October			2015 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
Angola	0	\$5	\$534.74	0	\$11	\$314.49
Australia	0	\$3	\$217.24	0	\$79	\$311.57
Central African Rep.	0	\$25	\$282.82	-	-	-
China /P. Republic/	0	\$3	\$511.96	0	\$4	\$680.39
India	0	\$122	\$281.49	0	\$48	\$319.47
Indonesia	1	\$91	\$151.40	1	\$228	\$194.94
Israel	0	\$4	\$226.44	-	-	-
Korea	185	\$10,347	\$56.03	39	\$3,903	\$98.87
Mongolia	0	\$7	\$1,013.63	-	-	-
New Zealand	-	-	-	0	\$10	\$471.42
Nigeria	-	-	-	0	\$19	\$383.38
Other Asia	1	\$113	\$214.89	-	-	-
Pakistan	0	\$5	\$231.33	0	\$39	\$368.63
Saudi Arabia	0	\$22	\$382.70	0	\$3	\$472.80
Singapore	0	\$18	\$504.62	-	-	-
South Africa /Rep. of/	0	\$78	\$514.61	2	\$691	\$327.56
Thailand	0	\$76	\$222.61	0	\$83	\$211.65
Turkey	0	\$17	\$259.77	0	\$33	\$281.07
United Arab Emirates	0	\$47	\$305.24	0	\$96	\$505.90
TOTAL ASIA AFRICA OCEANIA	187	\$10,984	\$58.67	44	\$5,249	\$119.05
GRAND TOTAL	359	\$34,508	\$96.02	292	\$39,823	\$136.44
EXCLUDING CANADA	229	\$17,847	\$77.88	101	\$15,726	\$156.41

TABLE 10
UNITED STATES EXPORTS OF LIGNITE 5/

DESTINATION	2016 January - October			2015 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Anguilla	0	\$3	\$2,440.33	-	-	-
Antigua & Barbuda	-	-	-	0	\$3	\$3,069.01
Aruba	0	\$94	\$382.18	-	-	-
Bahamas	0	\$16	\$2,072.01	0	\$3	\$2,309.70
Bermuda	0	\$95	\$412.92	0	\$79	\$294.92
British Virgin Islands	-	-	-	0	\$3	\$247.41
Canada	20	\$10,631	\$530.83	17	\$9,420	\$541.69
Cayman Islands	0	\$4	\$3,607.88	0	\$4	\$3,792.94
Costa Rica	0	\$3	\$1,013.93	0	\$49	\$358.62
Dominican Republic	0	\$5	\$273.31	0	\$25	\$366.92
El Salvador	-	-	-	0	\$7	\$1,197.49
Guatemala	0	\$105	\$384.96	0	\$123	\$371.86
Haiti	-	-	-	0	\$6	\$508.02
Honduras	-	-	-	0	\$31	\$481.62
Jamaica	-	-	-	0	\$8	\$178.00
Mexico	22	\$8,450	\$380.99	17	\$6,432	\$369.53
Panama	1	\$76	\$118.22	0	\$27	\$656.63
St. Christopher-Nevis	0	\$11	\$653.29	0	\$18	\$740.88
St. Martin	-	-	-	0	\$5	\$2,127.35
Trinidad/Tobago	0	\$17	\$1,120.96	0	\$62	\$393.33
TOTAL NORTH AMERICA	44	\$19,510	\$446.84	36	\$16,303	\$453.32
<u>SOUTH AMERICA</u>						
Argentina	-	-	-	0	\$53	\$327.66
Bolivia	0	\$3	\$2,367.75	-	-	-
Brazil	1	\$492	\$518.90	1	\$220	\$399.62
Chile	0	\$7	\$6,089.03	0	\$68	\$596.95
Colombia	0	\$13	\$258.02	0	\$210	\$951.93
Ecuador	0	\$111	\$373.88	0	\$52	\$929.97
Nicaragua	0	\$40	\$2,009.11	-	-	-
Peru	0	\$202	\$541.53	0	\$94	\$372.90
Suriname	-	-	-	0	\$8	\$938.03
Uruguay	0	\$53	\$937.59	0	\$90	\$978.71
Venezuela	0	\$268	\$1,645.54	2	\$623	\$383.71
TOTAL SOUTH AMERICA	2	\$1,189	\$622.19	3	\$1,418	\$460.50
<u>EUROPE</u>						
EUROPEAN UNION						
Germany 1/	1	\$243	\$319.48	1	\$286	\$422.44
Italy	0	\$55	\$256.66	0	\$106	\$337.37
Netherlands 1/	0	\$236	\$2,643.30	0	\$444	\$1,392.61
Spain	3	\$1,168	\$340.74	3	\$963	\$309.02
United Kingdom	1	\$473	\$932.08	0	\$355	\$749.40
TOTAL EUROPEAN UNION	5	\$2,175	\$435.00	5	\$2,154	\$439.53
NON EU EUROPE						
Norway	0	\$374	\$2,496.24	0	\$702	\$2,577.97
Romania	-	-	-	0	\$300	\$2,267.96
Russia	0	\$26	\$1,188.41	0	\$159	\$1,428.21
Slovakia	0	\$41	\$1,777.22	-	-	-
Ukraine	-	-	-	0	\$79	\$328.82
TOTAL NON EU EUROPE	0	\$442	\$2,263.15	1	\$1,240	\$1,637.81
TOTAL EUROPE	5	\$2,617	\$503.65	6	\$3,394	\$599.91

Continued...

TABLE 10 (continued)
UNITED STATES EXPORTS OF LIGNITE 5/

DESTINATION	2016 January - October			2015 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
Algeria	-	-	-	0	\$231	\$1,164.22
Angola	-	-	-	0	\$7	\$273.19
Australia	0	\$90	\$368.33	0	\$32	\$287.45
Cambodia	0	\$41	\$1,854.51	-	-	-
China /P. Republic/	1	\$744	\$572.23	1	\$284	\$362.31
Egypt	0	\$4	\$191.42	0	\$107	\$1,765.05
Hong Kong	-	-	-	0	\$8	\$621.50
India	1	\$209	\$393.02	1	\$155	\$186.34
Indonesia	0	\$28	\$372.77	0	\$3	\$2,431.26
Israel	-	-	-	0	\$11	\$484.35
Japan	1	\$548	\$497.66	1	\$205	\$295.95
Korea	0	\$128	\$750.32	0	\$73	\$1,382.66
Malaysia	-	-	-	0	\$27	\$2,263.02
New Zealand	0	\$36	\$375.81	0	\$21	\$496.80
Nigeria	-	-	-	0	\$9	\$385.64
Pakistan	-	-	-	0	\$45	\$492.75
Saudi Arabia	2	\$1,785	\$779.89	3	\$2,669	\$1,027.76
South Africa /Rep. of/	1	\$275	\$392.55	-	-	-
Taiwan	-	-	-	0	\$27	\$476.32
Thailand	1	\$159	\$301.80	0	\$131	\$358.25
Turkey	0	\$14	\$529.57	1	\$595	\$532.62
United Arab Emirates	-	-	-	0	\$36	\$1,542.22
Vietnam	0	\$173	\$903.10	0	\$184	\$1,076.75
TOTAL ASIA AFRICA OCEANIA	7	\$4,236	\$580.16	7	\$4,858	\$666.67
GRAND TOTAL	58	\$27,551	\$474.46	52	\$25,973	\$499.60
EXCLUDING CANADA	38	\$16,920	\$444.78	35	\$16,553	\$478.45

TABLE 11
UNITED STATES EXPORTS OF COKE 4/

DESTINATION	2016 January - October			2015 January - October		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Bermuda	0	\$40	\$1,146.51	0	\$77	\$1,362.40
Canada	412	\$95,076	\$230.95	539	\$128,366	\$238.11
Costa Rica	0	\$81	\$678.34	0	\$45	\$436.03
Dominican Republic	0	\$129	\$647.55	0	\$131	\$630.91
El Salvador	0	\$182	\$557.07	0	\$275	\$556.51
Honduras	0	\$14	\$556.68	0	\$40	\$544.53
Mexico	276	\$65,125	\$235.67	81	\$25,758	\$318.33
Panama	0	\$146	\$596.92	0	\$66	\$1,061.67
TOTAL NORTH AMERICA	689	\$160,793	\$233.39	621	\$154,757	\$249.20
<u>SOUTH AMERICA</u>						
Chile	-	-	-	0	\$40	\$843.79
Colombia	0	\$21	\$516.07	0	\$21	\$490.53
Peru	0	\$6	\$515.78	-	-	-
Suriname	-	-	-	0	\$26	\$97.13
Uruguay	-	-	-	0	\$8	\$396.30
TOTAL SOUTH AMERICA	0	\$27	\$516.00	0	\$95	\$252.95
<u>EUROPE</u>						
EUROPEAN UNION						
Belgium/Luxembourg 1/	22	\$1,537	\$69.52	35	\$4,838	\$137.26
Italy	0	\$129	\$699.14	0	\$177	\$550.08
Netherlands 1/	0	\$10	\$634.73	0	\$20	\$1,067.28
United Kingdom	-	-	-	0	\$17	\$875.74
TOTAL EUROPEAN UNION	22	\$1,676	\$75.13	36	\$5,053	\$141.89
TOTAL EUROPE	22	\$1,676	\$75.13	36	\$5,053	\$141.89
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$162	\$530.04	0	\$29	\$763.85
Cameroon	-	-	-	0	\$19	\$462.62
China /P. Republic/	0	\$5	\$379.37	-	-	-
Gabon	-	-	-	27	\$2,476	\$90.72
Hong Kong	-	-	-	0	\$61	\$652.04
India	0	\$12	\$669.84	-	-	-
Israel	0	\$94	\$638.23	0	\$60	\$770.66
Ivory Coast	-	-	-	0	\$74	\$487.81
Japan	0	\$380	\$881.23	0	\$181	\$785.44
Korea	0	\$123	\$783.92	0	\$254	\$775.50
Lebanon	0	\$5	\$471.74	-	-	-
Malaysia	0	\$19	\$766.73	0	\$12	\$687.76
New Zealand	0	\$51	\$351.07	0	\$17	\$373.24
Saudi Arabia	0	\$4	\$1,877.87	0	\$7	\$210.58
Singapore	0	\$58	\$628.60	0	\$85	\$756.16
Taiwan	0	\$69	\$434.13	0	\$14	\$422.84
Thailand	0	\$8	\$1,445.87	0	\$5	\$766.42
Uganda	-	-	-	0	\$4	\$371.04
United Arab Emirates	0	\$14	\$2,058.40	0	\$20	\$903.28
TOTAL ASIA AFRICA OCEANIA	2	\$1,004	\$661.19	29	\$3,318	\$116.27
GRAND TOTAL	713	\$163,500	\$229.36	686	\$163,223	\$238.09
EXCLUDING CANADA	301	\$68,424	\$227.19	146	\$34,857	\$238.04

TABLE 12
2016 JANUARY - OCTOBER

UNITED STATES EXPORTS OF METALLURGICAL COAL
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT
(THOUSAND SHORT TONS)

DESTINATION	Baltimore	Hampton Roads	Mobile	New Orleans	Phila delphia	Los Angeles	Other2/	Total
<u>NORTH AMERICA</u>								
Canada	-	-	-	-	-	-	2,760	2,760
Honduras	-	-	-	36	-	-	-	36
Mexico	-	327	-	-	-	-	66	393
TOTAL NORTH AMERICA	-	327	-	36	-	-	2,826	3,189
<u>SOUTH AMERICA</u>								
Argentina	-	-	104	-	-	-	-	104
Brazil	943	4,232	388	-	-	-	-	5,563
TOTAL SOUTH AMERICA	943	4,232	492	-	-	-	-	5,667
<u>EUROPE</u>								
<u>EUROPEAN UNION</u>								
Austria	-	-	311	-	-	-	-	311
Belgium/Luxembourg 1/	11	469	436	-	-	-	-	916
Finland	60	120	135	-	-	-	-	315
France	123	691	59	-	-	-	-	873
Germany 1/	86	82	965	-	-	-	-	1,133
Italy	-	1,054	156	-	-	-	-	1,210
Netherlands 1/	793	2,142	423	-	-	-	-	3,358
Portugal	94	-	-	-	-	-	-	94
Spain	36	581	324	181	-	-	-	1,122
Sweden	-	267	-	-	-	-	-	267
United Kingdom	36	550	158	-	-	-	-	744
TOTAL EUROPEAN UNION	1,240	5,955	2,967	181	-	-	-	10,343
<u>NON EU EUROPE</u>								
Bosnia-Herzegovina	-	-	82	-	-	-	-	82
Croatia	-	977	127	-	-	-	-	1,104
Iceland	-	-	-	20	-	-	-	20
Norway	-	-	-	64	-	-	-	64
Poland	-	181	-	-	-	-	-	181
Romania	-	185	-	-	-	-	-	185
Ukraine	621	947	77	-	-	-	-	1,645
TOTAL NON EU EUROPE	621	2,290	286	84	-	-	-	3,281
TOTAL EUROPE	1,861	8,246	3,253	265	-	-	-	13,624
<u>ASIA AFRICA OCEANIA</u>								
Australia	-	-	-	-	-	-	0	0
China /P. Republic/	-	80	123	-	-	-	-	203
India	1,780	640	-	-	-	-	-	2,421
Indonesia	-	-	-	-	-	-	0	0
Japan	1,448	790	788	-	-	73	44	3,142
Korea	1,659	765	-	-	-	-	-	2,425
Morocco	-	490	-	-	-	-	-	490
South Africa /Rep. of/	-	-	153	-	-	-	-	153
Thailand	-	0	-	-	-	-	-	0
Turkey	-	890	244	-	-	-	-	1,134
TOTAL ASIA AFRICA OCEANIA	4,888	3,655	1,308	-	-	73	44	9,968
GRAND TOTAL	7,692	16,459	5,053	300	-	73	2,870	32,448
TOTAL PREVIOUS YEAR	8,858	18,874	8,067	788	-	-	3,424	40,011

TABLE 13
2016 JANUARY - OCTOBER

**UNITED STATES EXPORTS OF STEAM COAL 9/
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT
(THOUSAND SHORT TONS)**

DESTINATION	Baltimore	Hampton Roads	Mobile	New Orleans	Philadelphia	Los-Angeles	Other 2/	Total
<u>NORTH AMERICA</u>								
Belize	-	-	-	-	-	-	0	0
Canada	177	-	-	-	-	-	787	964
Dominican Republic	-	-	-	44	-	-	0	44
Guatemala	-	-	-	54	-	62	-	116
Honduras	-	-	-	72	-	-	-	72
Jamaica	36	-	-	36	-	-	0	73
Mexico	-	-	-	133	-	-	1,947	2,080
TOTAL NORTH AMERICA	214	-	-	340	-	62	2,734	3,349
<u>SOUTH AMERICA</u>								
Argentina	-	-	-	-	-	-	1	1
Brazil	-	1	-	-	-	0	3	3
Chile	-	-	-	-	-	-	196	196
Colombia	-	-	-	-	-	-	0	0
Peru	-	0	-	-	-	-	114	114
Uruguay	-	0	-	-	-	-	-	0
Venezuela	-	-	-	-	-	-	0	0
TOTAL SOUTH AMERICA	-	1	-	-	-	0	314	315
<u>EUROPE</u>								
EUROPEAN UNION								
Austria	-	2	-	-	-	-	-	2
Belgium/Luxembourg 1/	-	-	-	117	-	-	-	117
Denmark	-	-	-	61	-	-	-	61
Finland	-	60	-	-	-	-	-	60
Germany 1/	347	387	154	712	-	-	0	1,600
Italy	-	275	-	-	-	-	-	275
Netherlands 1/	1,263	82	555	2,425	-	-	-	4,325
Spain	-	-	-	42	-	-	-	42
United Kingdom	-	0	-	-	-	-	-	0
TOTAL EUROPEAN UNION	1,610	805	709	3,357	-	-	0	6,482
NON EU EUROPE								
Serbia	-	1	-	-	-	-	-	1
Ukraine	-	12	-	-	-	-	-	12
TOTAL NON EU EUROPE	-	13	-	-	-	-	-	13
TOTAL EUROPE	1,610	818	709	3,357	-	-	0	6,495

Continued...

TABLE 13 (Continued)
2016 JANUARY - OCTOBER

UNITED STATES EXPORTS OF STEAM COAL
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT
(THOUSAND SHORT TONS)

DESTINATION	Baltimore	Hampton Roads	Mobile	New Orleans	Philadelphia	Los-Angeles	Other	Total
ASIA AFRICA OCEANIA								
Australia	-	-	-	-	-	-	0	0
Cameroon	-	-	-	-	-	-	0	0
China /P. Republic/	-	1	-	-	-	-	0	1
Egypt	-	-	-	-	-	-	1	1
India	1,780	132	-	-	-	-	0	1,912
Indonesia	-	0	-	-	-	-	-	0
Israel	-	-	-	-	-	-	0	0
Japan	-	4	-	-	-	-	329	333
Korea	24	132	-	-	-	0	163	319
Malaysia	-	0	-	-	-	-	-	0
Morocco	-	114	-	73	-	-	-	187
South Africa /Rep. of/	-	0	-	-	-	-	-	0
Taiwan	-	0	-	-	-	-	-	0
Thailand	-	0	-	-	-	-	-	0
Turkey	-	53	-	-	-	-	-	53
Vietnam	-	0	-	-	-	-	-	0
TOTAL ASIA AFRICA OCEANIA	1,805	437	-	73	-	0	494	2,808
GRAND TOTAL	3,628	1,256	709	3,769	-	63	3,541	12,967
TOTAL PREVIOUS YEAR	3,551	3,697	1,563	6,829	0	698	7,741	24,080

TABLE 14
2016 JANUARY - OCTOBER

**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT
(THOUSAND SHORT TONS)**

DESTINATION	Baltimore	Hampton Roads	Mobile	New Orleans	Phila delphia	Los Angeles	Other 2/	Total
<u>NORTH AMERICA</u>								
Belize	-	-	-	-	-	-	0	0
Canada	177	-	-	-	-	-	3,547	3,724
Dominican Republic	-	-	-	44	-	-	0	44
Guatemala	-	-	-	54	-	62	-	116
Honduras	-	-	-	108	-	-	-	108
Jamaica	36	-	-	36	-	-	0	73
Mexico	-	327	-	133	-	-	2,013	2,473
TOTAL NORTH AMERICA	214	327	-	375	-	62	5,560	6,538
<u>SOUTH AMERICA</u>								
Argentina	-	-	104	-	-	-	1	105
Brazil	943	4,233	388	-	-	0	3	5,567
Chile	-	-	-	-	-	-	196	196
Colombia	-	-	-	-	-	-	0	0
Peru	-	0	-	-	-	-	114	114
Uruguay	-	0	-	-	-	-	-	0
Venezuela	-	-	-	-	-	-	0	0
TOTAL SOUTH AMERICA	943	4,233	492	-	-	0	314	5,982
<u>EUROPE</u>								
EUROPEAN UNION								
Austria	-	2	311	-	-	-	-	312
Belgium/Luxembourg 1/	11	469	436	117	-	-	-	1,034
Denmark	-	-	-	61	-	-	-	61
Finland	60	179	135	-	-	-	-	375
France	123	691	59	-	-	-	-	873
Germany 1/	433	468	1,119	712	-	-	0	2,733
Italy	-	1,329	156	-	-	-	-	1,485
Netherlands 1/	2,056	2,223	979	2,425	-	-	-	7,683
Portugal	94	-	-	-	-	-	-	94
Spain	36	581	324	222	-	-	-	1,164
Sweden	-	267	-	-	-	-	-	267
United Kingdom	36	550	158	-	-	-	-	744
TOTAL EUROPEAN UNION	2,850	6,760	3,677	3,538	-	-	0	16,825
NON EU EUROPE								
Bosnia-Hercegovina	-	-	82	-	-	-	-	82
Croatia	-	977	127	-	-	-	-	1,104
Iceland	-	-	-	20	-	-	-	20
Norway	-	-	-	64	-	-	-	64
Poland	-	181	-	-	-	-	-	181
Romania	-	185	-	-	-	-	-	185
Serbia	-	1	-	-	-	-	-	1
Ukraine	621	959	77	-	-	-	-	1,658
TOTAL NON EU EUROPE	621	2,304	286	84	-	-	-	3,295
TOTAL EUROPE	3,471	9,064	3,963	3,621	-	-	0	20,119

Continued...

TABLE 14 (CONTINUED)
2016 JANUARY - OCTOBER

**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/
 BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT
 (THOUSAND SHORT TONS)**

DESTINATION	Baltimore	Hampton Roads	Mobile	New Orleans	Phila delphia	Los Angeles	Other 2/	Total
<u>ASIA AFRICA OCEANIA</u>								
Australia	-	-	-	-	-	-	0	0
Cameroon	-	-	-	-	-	-	0	0
China /P. Republic/	-	81	123	-	-	-	0	204
Egypt	-	-	-	-	-	-	1	1
India	3,561	772	-	-	-	-	0	4,333
Indonesia	-	0	-	-	-	-	0	1
Israel	-	-	-	-	-	-	0	0
Japan	1,448	793	788	-	-	73	373	3,474
Korea	1,684	897	-	-	-	0	163	2,744
Malaysia	-	0	-	-	-	-	-	0
Morocco	-	604	-	73	-	-	-	677
South Africa /Rep. of/	-	0	153	-	-	-	-	153
Taiwan	-	0	-	-	-	-	-	0
Thailand	-	0	-	-	-	-	-	0
Turkey	-	942	244	-	-	-	-	1,187
Vietnam	-	0	-	-	-	-	-	0
TOTAL ASIA AFRICA OCEANIA	6,693	4,092	1,308	73	-	73	538	12,775
GRAND TOTAL	11,321	17,715	5,762	4,070	-	135	6,411	45,414
TOTAL PREVIOUS YEAR	12,409	22,571	9,630	7,617	0	698	11,165	64,091

TABLE 15
UNITED STATES IMPORTS OF COAL 6/, COKE AND BRIQUETTES 3/ 5/

COUNTRY OF ORIGIN	2016		2015		2016		2015	
	October		October		January-October		January-October	
	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars
COAL								
Australia	-	-	-	-	121,967	6,533,347	60,993	4,011,824
Austria	-	-	-	-	3	2,792	-	-
Canada	93,906	8,026,291	110,942	13,955,416	897,661	72,226,730	957,405	117,945,107
China /P. Republic/	-	-	1,653	525,614	6,378	935,488	15,174	3,064,158
Colombia	578,155	42,186,429	655,029	49,319,845	6,932,938	488,924,601	7,458,021	553,768,090
Germany 1/	-	-	61	6,758	174	17,267	73	17,427
India	-	-	-	-	-	-	407	253,340
Indonesia	61,840	3,750,208	58,279	3,908,150	430,840	23,521,929	830,709	53,111,821
Italy	-	-	-	-	314	30,371	-	-
Mexico	11	4,771	7	2,545	965	70,962	74	11,739
Peru	30	8,486	40	13,119	5,514	574,191	11,791	1,399,830
Russia	-	-	-	-	59,273	3,265,894	-	-
South Africa /Rep. of/	28,488	2,913,875	-	-	28,488	2,913,875	9	3,130
Ukraine	-	-	28,488	4,248,479	-	-	58,802	8,548,310
United Kingdom	-	-	-	-	341	35,500	143	28,347
Venezuela	-	-	-	-	-	-	74,176	5,493,945
Vietnam	5,951	788,263	-	-	5,951	788,263	-	-
TOTAL	768,381	57,678,323	854,499	71,979,926	8,490,807	599,841,210	9,467,776	747,657,068
COKE								
Canada	100	53,744	671	149,343	44,766	5,760,452	31,332	4,381,422
China /P. Republic/	-	-	-	-	243	10,091	-	-
Colombia	55,116	8,867,600	-	-	138,856	20,937,806	17,297	3,961,564
Czech Rep.	-	-	-	-	-	-	5,300	1,947,199
France	-	-	23	26,164	-	-	39	98,177
Germany 1/	-	-	-	-	77	30,237	11	2,314
Indonesia	31	28,750	-	-	176	179,884	137	150,875
Italy	621	241,527	553	264,571	8,692	3,032,085	2,275	1,087,315
Japan	-	-	-	-	1,513	496,547	2,856	985,843
Russia	-	-	-	-	33,069	3,565,413	28,300	3,773,851
United Kingdom	7	7,750	-	-	30	35,280	7	17,001
TOTAL	55,874	9,199,371	1,248	440,078	227,422	34,047,795	87,553	16,405,561
BRIQUETTES								
Bahamas	-	-	-	-	1	2,280	-	-
Belgium/Luxembourg 1/	20	6,108	24	5,504	41	11,408	146	40,989
Brazil	-	-	-	-	33	27,109	-	-
Canada	124,459	34,710,603	114,068	30,008,487	995,313	266,566,246	964,114	250,742,416
Chile	10	17,293	8	33,950	36	98,048	33	140,920
China /P. Republic/	90	68,072	-	-	347	176,738	2,533	729,703
Estonia	-	-	-	-	692	206,157	5,321	1,671,290
Finland	4	10,197	-	-	994	547,454	855	488,900
France	-	-	-	-	-	-	1	3,506
Germany 1/	50	14,882	-	-	2,750	577,403	6,945	686,816
India	-	-	-	-	336	186,925	126	54,600
Indonesia	1	3,075	-	-	94	35,872	-	-
Ireland /Rep. of /	62	19,848	233	64,776	668	201,993	658	245,300
Italy	-	-	-	-	11	10,220	510	401,093
Japan	3	6,961	1	2,226	42	38,747	30	38,066
Jordan	-	-	-	-	1	4,964	-	-
Korea	-	-	-	-	-	-	9	2,854
Latvia	1,726	766,472	2,288	849,070	20,652	8,342,070	31,340	11,313,638
Liechtenstein	-	-	-	-	-	-	25	11,923
Lithuania	126	37,999	215	76,278	1,530	378,089	3,226	830,942
Mexico	-	-	-	-	53	19,853	80	38,584
Netherlands 1/	502	302,799	685	165,409	12,724	5,552,695	7,462	2,118,050
New Zealand	334	82,438	119	18,533	1,490	332,067	1,808	288,310
Other Asia	-	-	-	-	94	35,723	33	35,196
Philippines	-	-	-	-	-	-	138	73,501
Russia	-	-	-	-	-	-	100	23,035
Spain	-	-	-	-	236	72,084	593	989,862
Sweden	-	-	169	86,598	629	327,383	1,348	666,096
TOTAL	127,386	36,046,747	117,809	31,310,831	1,038,768	283,751,528	1,027,434	271,635,590

TABLE 16
2016 JANUARY - OCTOBER

UNITED STATES IMPORTS OF COAL 6/ AND COKE
BY COUNTRY OF ORIGIN, BY CUSTOMS DISTRICT OF ENTRY
(SHORT TONS)

COUNTRY OF ORIGIN	Great Falls	Honolulu	Mobile	New Orleans	Pembina	Tampa	Other 7/	Total
COAL								
Australia	-	121,967	-	-	-	-	-	121,967
Austria	-	-	-	-	-	-	3	3
Canada	345,188	180,162	-	-	173,498	-	198,813	897,661
China /P. Republic/	-	-	-	5,223	-	-	1,155	6,378
Colombia	-	-	2,321,409	-	-	2,395,204	2,216,325	6,932,938
Germany 1/	-	-	-	-	-	-	174	174
Indonesia	-	345,962	-	-	-	-	84,878	430,840
Italy	-	-	-	-	-	-	314	314
Mexico	-	-	-	-	-	-	965	965
Peru	-	-	5,340	-	-	-	174	5,514
Russia	-	-	-	-	-	-	59,273	59,273
South Africa /Rep. of/	-	-	28,488	-	-	-	-	28,488
United Kingdom	-	-	-	-	-	-	341	341
Vietnam	-	-	5,951	-	-	-	-	5,951
CURRENT PERIOD TOTAL	345,188	648,091	2,361,188	5,223	173,498	2,395,204	2,562,415	8,490,807
LAST YEAR PERIOD TOTAL	45,767	595,120	2,373,002	43,857	508,276	2,939,646	2,962,109	9,467,776

COKE

COUNTRY OF ORIGIN	Buffalo	Detroit	Mobile	Phila- delphia	Baltimore	New Orleans	Other 8/	Total
Canada	4,414	809	-	-	-	-	39,543	44,766
China /P. Republic/	-	-	-	-	-	-	243	243
Colombia	-	-	-	-	-	8,003	130,853	138,856
Germany 1/	-	-	-	-	-	-	77	77
Indonesia	-	-	-	-	-	-	176	176
Italy	-	-	-	-	1,262	-	7,430	8,692
Japan	-	-	-	-	-	-	1,513	1,513
Russia	-	-	-	-	-	-	33,069	33,069
United Kingdom	-	-	-	9	-	-	21	30
CURRENT PERIOD TOTAL	4,414	809	-	9	1,262	8,003	212,926	227,422
LAST YEAR PERIOD TOTAL	6,037	235	322	3	65	16,976	63,915	87,553

Table 17

Bulk Carrier Freight Rates per Ton October 14, 2016

Coal Freight Rates:

Panamax U.S. Gulf to Rotterdam – \$11.45
Capesize Puerto Bolivar/Rotterdam – \$7.25
New Castle to Qingdao – \$9.15

Iron Ore Freight Rates:

Capesize West Australia to Qingdao – \$6.05
Capesize Tubarao to Qindao – \$12.15

Source: Simpson Spence & Young website, <https://www.ssyonline.com/free-charts/bulk-carrier-freight-rates/#>

Table 18**FOREIGN EXCHANGE RATES**
(Currency units per U.S. dollar except as noted)

COUNTRY	CURRENCY	October 2016	September 2016	August 2016	October 2015
*AUSTRALIA	DOLLAR	0.7615	0.7591	0.7629	0.7200
BRAZIL	REAL	3.1854	3.2532	3.2086	3.8752
CANADA	DOLLAR	1.3251	1.3108	1.2998	1.3072
CHINA, P.R.	YUAN	6.7303	6.6702	6.6466	6.3505
DENMARK	KRONE	6.7553	6.6390	6.6396	6.6453
*EMU MEMBERS	EURO	1.1014	1.1218	1.1207	1.1228
HONG KONG	DOLLAR	7.7570	7.7564	7.7560	7.7499
INDIA	RUPEE	66.7415	66.7138	66.9035	65.0262
JAPAN	YEN	103.9075	101.7843	101.2383	120.0481
MALAYSIA	RINGGIT	4.1738	4.1059	4.0219	4.2557
MEXICO	PESO	18.8912	19.2436	18.4742	16.5697
*NEW ZEALAND	DOLLAR	0.7153	0.7312	0.7235	0.6693
NORWAY	KRONE	8.1722	8.1957	8.3009	8.2700
SINGAPORE	DOLLAR	1.3847	1.3591	1.3476	1.4005
SOUTH AFRICA	RAND	13.9273	14.0264	13.7828	13.4928
SOUTH KOREA	WON	1128.1660	1108.3638	1110.0183	1143.1990
SRI LANKA	RUPEE	146.7600	145.4581	145.2035	140.8510
SWEDEN	KRONA	8.8210	8.5311	8.4693	8.3314
SWITZERLAND	FRANC	0.9876	0.9732	0.9711	0.9687
TAIWAN	DOLLAR	31.5860	31.4562	31.5374	32.4367
THAILAND	BAHT	35.0545	34.7133	34.7122	35.6790
*UNITED KINGDOM	POUND	1.2330	1.3140	1.3101	1.5343
VENEZUELA	BOLIVAR	9.9750	9.9750	9.9750	6.2842
Memo:					
UNITED STATES	DOLLAR				
1) BROAD	JAN97=100	122.9086	121.7757	120.8472	119.1427
2) MAJOR CURRENCY	MAR73=100	91.9193	90.0988	89.8449	91.0665
3) OITP	JAN97=100	155.9852	155.7933	154.0481	148.7602

This release is available online at <http://www.federalreserve.gov/releases/G5>

SOURCE: U.S. Federal Reserve Board

TABLE 19 - Monthly crude steel production in the 66 countries included in the report, in thousands of tonnes.

	October	October	% change	10 months		
	2016	2015	Oct-16/15	2016	2015	% change
Austria	635	618	2.7	6 155	6 383	-3.6
Belgium	650	467	39.1	6 364	6 086	4.6
Bulgaria	40 e	29	37.9	421	502	-16.1
Croatia	0	5	-99.9	0	117	-100.0
Czech Republic	399	420	-5.0	4 436	4 466	-0.7
Finland	380 e	327	16.3	3 458	3 355	3.1
France	1 320 e	1 170	12.8	11 937	12 827	-6.9
Germany	3 506	3 639	-3.7	35 517	36 210	-1.9
Greece	95 e	87	9.2	919	786	16.9
Hungary	131	145	-9.7	1 029	1 434	-28.2
Italy	2 133	1 915	11.4	19 451	18 667	4.2
Luxembourg	200 e	177	13.0	1 863	1 813	2.8
Netherlands	604	604	0.0	5 815	5 927	-1.9
Poland	780 e	761	2.5	7 319	7 922	-7.6
Slovakia	446	427	4.4	4 034	3 965	1.8
Slovenia	56	55	1.5	525	520	1.0
Spain	1 189	1 328	-10.5	11 637	12 691	-8.3
Sweden	360	436	-17.4	3 853	3 672	4.9
United Kingdom	707	909	-22.3	6 467	9 569	-32.4
Other E.U. (28) (e)	420 e	484	-13.3	4 206	4 473	-6.0
European Union (28)	14 051	14 005	0.3	135 407	141 384	-4.2
Bosnia-Herzegovina	48	19	155.3	669	674	-0.7
Macedonia	20 e	26	-23.9	157	121	29.3
Norway	53	57	-6.9	509	479	6.4
Serbia	103	85	22.2	915	819	11.7
Turkey	2 975	2 740	8.6	27 413	26 209	4.6
Other Europe	3 200	2 927	9.3	29 663	28 302	4.8
Byelorussia	190 e	178	6.7	1 813	2 201	-17.6
Kazakhstan	350	284	23.3	3 512	3 166	10.9
Moldova	0 e	44	-100.0	71	356	-80.1
Russia	5 942	5 825	2.0	58 598	59 457	-1.4
Ukraine	1 931	2 056	-6.1	20 188	19 149	5.4
Uzbekistan	50 e	50	0.0	564	551	2.4
C.I.S. (6)	8 463	8 437	0.3	84 746	84 880	-0.2
Canada	1 035 e	937	10.5	10 723	10 441	2.7
Cuba	20 e	28	-27.6	202	225	-10.3
El Salvador	10 e	12	-17.1	85	98	-12.9
Guatemala	25 e	39	-36.2	265	318	-16.6
Mexico	1 650 e	1 355	21.7	15 604	15 487	0.8
Trinidad and Tobago	0	59	-100.0	36	463	-92.2
United States	6 382	6 546	-2.5	65 969	67 049	-1.6
North America	9 122	8 976	1.6	92 885	94 082	-1.3
Argentina	377	469	-19.6	3 454	4 251	-18.7
Brazil	2 720	2 983	-8.8	25 638	28 246	-9.2
Chile	90 e	100	-9.6	964	915	5.4
Colombia	105 e	120	-12.1	1 063	1 029	3.3
Ecuador	50 e	71	-29.7	485	588	-17.5
Paraguay	2 e	5	-59.0	27	38	-29.0
Peru	110 e	98	12.8	981	892	9.9
Uruguay	5 e	10	-50.2	52	76	-32.1
Venezuela	55 e	77	-28.6	347	1 129	-69.3
South America	3 514	3 931	-10.6	33 010	37 164	-11.2
Egypt	380 e	324	17.4	3 897	4 659	-16.3
Libya	19	15	25.7	396	256	54.9
Morocco	50 e	30	64.6	420	456	-7.9
South Africa	534 e	469	13.8	5 225	5 507	-5.1
Africa	983	839	17.2	9 938	10 878	-8.6
Iran	1 640 e	1 324	23.9	14 850	13 555	9.6
Saudi Arabia (1)	438	400	9.5	4 520	4 867	-7.1
United Arab Emirates	300	272	10.3	2 521	2 494	1.1
Middle East	2 378	1 996	19.1	21 891	20 916	4.7
China	68 510	65 875	4.0	672 960	668 282	0.7
India	8 267	7 359	12.3	79 521	74 487	6.8
Japan	9 062	9 010	0.6	87 450	87 809	-0.4
South Korea	5 961 e	6 086	-2.1	57 009	57 954	-1.6
Pakistan	290 e	236	22.9	2 871	2 377	20.8
Taiwan, China	1 860 e	1 692	9.9	18 100	18 236	-0.7
Thailand	350 e	280	25.0	3 229	3 181	1.5
Asia	94 300	90 538	4.2	921 140	912 327	1.0
Australia	482	430	12.1	4 353	4 118	5.7
New Zealand	31	50	-38.5	458	698	-34.3
Oceania	513	480	6.8	4 811	4 816	-0.1
Total 66 countries (2)	136 523	132 128	3.3	1 333 492	1 334 747	-0.1

(1) - HADEED only.

(2) - the 65 countries included in this table accounted for approximately 98% of total world crude steel production in 2015.

e - estimated

Table 20 - Australian Coal Exports (Quarterly)

Quarters (3 months ending):

	unit	2014–15	2015–16	Quarters (3 months ending):					
				Mar–15	Jun–15	Sep–15	Dec–15	Mar–16	Jun–16
Exports									
<u>Quantity</u>									
Metallurgical coal, high quality									
Brazil	Mt	3.1	3.8	0.9	0.9	0.8	1.4	0.8	0.8
China	Mt	30.9	25.9	5.8	8.3	5.8	6.3	6.7	7.1
Chinese Taipei	Mt	5.3	4.6	1.4	1.2	1.3	0.9	1.4	1.1
European Union 27	Mt	16.0	17.7	4.2	4.0	5.3	3.8	3.6	5.0
India	Mt	31.9	32.5	8.7	7.6	8.5	7.4	7.8	8.8
Japan	Mt	20.5	20.1	4.7	5.2	5.4	5.6	4.0	5.1
South Korea	Mt	8.9	7.3	2.4	2.2	2.1	1.9	1.3	2.0
Total	Mt	123.1	119.0	29.8	31.3	30.6	29.4	27.5	31.5
Metallurgical coal, other ^b									
European Union 27	Mt	2.1	2.2	0.8	0.4	0.6	0.9	0.4	0.3
India	Mt	10.7	11.1	2.6	2.7	2.8	2.7	2.6	2.9
Japan	Mt	19.4	21.8	4.6	4.6	5.8	5.1	5.4	5.5
Total	Mt	64.6	68.7	15.3	15.2	17.0	17.5	16.6	17.5
Total metallurgical coal	Mt	187.7	187.6	45.1	46.4	47.6	46.9	44.1	49.0
Thermal coal									
Chinese Taipei	Mt	21.8	21.0	5.6	5.5	4.9	4.7	5.3	6.2
China	Mt	42.9	30.3	10.0	10.0	8.1	6.9	6.5	8.8
Japan	Mt	81.2	82.1	20.7	19.0	22.1	22.9	19.1	18.1
South Korea	Mt	35.0	38.9	9.2	8.3	10.5	10.2	10.4	7.8
Total	Mt	204.5	200.3	49.9	48.4	52.2	51.6	48.5	48.0
Other coal ^c	Mt	0.2	0.7	0.0	0.0	0.0	0.1	0.3	0.3

	unit	2014–15	2015–16	quarters					
				Mar–15	Jun–15	Sep–15	Dec–15	Mar–16	Jun–16
Exports (continued)									
<u>Value</u>									
Metallurgical coal									
High quality	\$m	15,056	13,022	4,001	3,680	3,615	3,159	2,883	3,365
Other quality	\$m	6,757	6,511	1,732	1,604	1,710	1,662	1,535	1,603
Total metallurgical coal	\$m	21,813	19,533	5,734	5,284	5,325	4,821	4,418	4,968
Thermal coal	\$m	16,057	14,698	4,096	3,751	4,143	3,876	3,405	3,275
Other coal	\$m	12	39	0	0	0	6	16	17
Total coal	\$m	37,882	34,270	9,829	9,035	9,468	8,702	7,839	8,261
Coke	\$m	155	0	40	36	0	0	0	0
Prices ^d									
Metallurgical coal									
High quality	A\$/t	122.3	109.5	134.2	117.7	118.3	107.5	104.9	106.8
Other quality	A\$/t	104.6	94.8	113.1	105.7	100.3	94.8	92.5	91.5
Thermal coal	A\$/t	78.5	73.4	82.1	77.4	79.4	75.0	70.1	68.3

SOURCE: AUSTRALIAN GOVERNMENT

^b Country details confidential for various time periods for Brazil, Chinese Taipei, North Korea, Italy, Pakistan and South Korea—commencing from October 1996.

^c Quantity details for coke not available.

^d Average export unit value.

^s estimate.

Note: Data for the most recent period is preliminary.

Sources: ABS, International Trade in Goods and Services, cat. no. 5368.0; Coal Services Pty Limited; Queensland Government, Department of Mines and Energy.

**TABLE 21
CANADA, COAL EXPORTS**

Destination	2016 Year-to-Date			Q1-2016			Q2-2016			2016-Q3			Jul-2016			Aug-2016			Sep-2016		
	Total	Metallurgical	Steam	Metallurgical	Steam	Total	Metallurgical	Steam	Total	Metallurgical	Steam	Total	Metallurgical	Steam	Total	Metallurgical	Steam	Total	Metallurgical	Steam	Total
	(tonnes)			(tonnes)			(tonnes)			(tonnes)			(tonnes)			(tonnes)			(tonnes)		
Argentina	47,959	47,959								47,959		47,959			47,959		47,959				
Australia	568		568		568	568															
Brazil	689,219	689,107	112	177,121		177,121	77,000	62	77,062	434,986	50	435,036	154,150	154,150	131,781	50	131,831	149,055		149,055	
Chile	520,112	163,535	356,577	45,000	70,307	115,307	45,194	214,030	259,224	73,341	72,240	145,581	72,240	72,240	45,001		45,001	28,340		28,340	
China	4,480,002	4,479,700	302	1,880,096		1,880,096	1,275,582	250	1,275,832	1,324,022	52	1,324,074	589,524	52	589,576	237,922		237,922	496,576		496,576
Costa Rica	290		290		233	233		57	57												
Cuba	626		626		231	231		395	395												
Dominican Republic	111		111		111	111															
Egypt	120,176	120,176					60,000		60,000	60,176		60,176			60,176		60,176				
Finland	420,055	420,055		116,665		116,665	149,097		149,097	154,293		154,293	75,946	75,946	78,347		78,347				
France	8		8								8	8								8	8
Germany	492,339	492,339		130,917		130,917	118,725		118,725	242,697		242,697	131,161	131,161	111,536		111,536				
India	1,738,259	1,738,233	26	348,896		348,896	990,579	26	990,605	398,758		398,758	77,865	77,865	242,246		242,246	78,647		78,647	
Italy	171,968	171,512	456	58,984	98	59,082	112,528	89	112,617		269	269		115	115		19	19		135	135
Japan	5,682,305	4,776,362	905,943	1,869,975	304,743	2,174,718	1,208,590	269,225	1,477,815	1,697,797	331,975	2,029,772	537,364	92,899	630,263	746,122	82,257	828,379	414,311	156,819	571,130
Netherlands	346,225	346,225					174,233		174,233	171,992		171,992	171,992		171,992						
Philippines	122		122		94	94		28	28												
Poland	244,602	244,602		90,614		90,614				153,988		153,988	92,888	92,888	61,100		61,100				
Romania	76,496	76,496		76,496		76,496															
Singapore	2		2								2	2					2	2			
South Africa	1		1		1	1															
South Korea	4,140,228	4,140,024	204	1,362,826	58	1,362,884	1,576,854	93	1,576,947	1,200,344	53	1,200,397	206,101	206,101	509,275		509,275	484,968	53	485,021	
Spain	1,269		1,269		772	772		293	293		204	204		102	102		51	51		51	51
Taiwan	1,013,344	848,041	165,303	405,776	138	405,914	90,002	165,114	255,116	352,263	51	352,314	175,208	51	175,259	88,054	88,054	89,001		89,001	
Turkey	749,815	749,815		166,952		166,952	132,000		132,000	450,863		450,863	167,253	167,253	122,018		122,018	161,592		161,592	
Ukraine	533,978	533,978		92,401		92,401				441,577		441,577	169,526	169,526				272,051		272,051	
United Kingdom	88		88		47	47					41	41					41	41			
United States	729,474	476,331	253,143	119,841	97,375	217,216	137,435	81,397	218,832	219,055	74,371	293,426	76,156	6,015	82,171	76,760	8,305	85,065			
Venezuela	18		18					18	18										66,139	60,051	126,190
Vietnam	171,442	170,528	914		349	349	82,949	443	83,392	87,579	122	87,701	87,579	18	87,597				104	104	
Total	22,371,101	20,685,018	1,686,083	6,942,560	475,125	7,417,685	6,230,768	731,520	6,962,288	7,511,690	479,438	7,991,128	2,712,713	171,492	2,884,205	2,558,297	90,725	2,649,022	2,240,680	217,221	2,457,901

CANADA, COAL IMPORTS

Origin	2016 Year-to-Date			Q1-2016			Q2-2016			2016-Q3			Jul-2016			Aug-2016			Sep-2016		
	Total	Anthracite & Metallurgical	Steam	Anthracite & Metallurgical	Steam	Total	Anthracite & Metallurgical	Steam	Total	Anthracite & Metallurgical	Steam	Total	Anthracite & Metallurgical	Steam	Total	Anthracite & Metallurgical	Steam	Total	Anthracite & Metallurgical	Steam	Total
	(tonnes)			(tonnes)			(tonnes)			(tonnes)			(tonnes)			(tonnes)			(tonnes)		
Colombia	1,002,184		1,002,184		275,873	275,873		413,339	413,339		312,972	312,972			127,787	127,787				185,185	185,185
Russia	50,963	50,963		32,053		32,053				18,910		18,910	18,910		18,910						
United States	3,215,203	2,284,475	930,728	423,422	194,382	617,804	786,587	409,725	1,196,312	1,074,466	326,621	1,401,087	289,060	113,329	402,389	396,167	158,286	554,453	389,239	55,006	444,245
Others	2,724	1,392	1,332	598	561	1,159	559	614	1,173	235	157	392	195	17	212	40	53	93		87	87
Total	4,271,074	2,336,830	1,934,244	456,073	470,816	926,889	787,146	823,678	1,610,824	1,093,611	639,750	1,733,361	308,165	113,346	421,511	396,207	286,126	682,233	389,239	240,278	629,517

Source: Natural Resources Canada

Preliminary

Table 22
Hampton Roads Coal Dumpings (Short Tons)

	Oct-16	Oct-15	YTD 2016	YTD 2015	Percent Change YTD
Norfolk Southern	717,469	756,997	7,803,799	9,507,703	-17.9%
Pier IX	482,045	36,983	3,562,340	4,710,894	-24.4%
Dominion Terminal Assoc.	484,718	1,155,437	6,593,052	9,404,983	-29.9%
Total	1,684,232	1,949,417	17,959,191	23,623,580	-24.0%

	Sep-16	Sep-15	YTD 2016	YTD 2015	Percent Change YTD
Norfolk Southern	704,593	780,591	7,086,330	8,750,706	-19.0%
Pier IX	222,292	282,682	3,080,295	4,673,912	-34.1%
Dominion Terminal Assoc.	598,508	922,767	6,108,334	8,249,545	-26.0%
Total	1,525,393	1,986,040	16,274,959	21,674,163	-24.9%

Source: Virginia Maritime Association
YTD - Year to date

Table 23
U.S. Imports to Puerto Rico - 2016 (short tons)

Month	Coal Type	Orig. Country	Port	Tonnage (St)	Value
January	Other, not aggl.	Colombia	San Juan	204,753	16,048,871
February	Other, not aggl.	Colombia	San Juan	110,679	10,713,714
February	Metallurgical	Colombia	San Juan	33,951	2,148,300
March	Other, not aggl.	Colombia	San Juan	184,669	17,856,190
April	Other, not aggl.	Colombia	San Juan	131,147	11,951,121
May	Other, not aggl.	Colombia	San Juan	165,425	17,856,190
June	Other, not aggl.	Colombia	San Juan	99,658	10,713,714
July	Other, not aggl.	Colombia	San Juan	134,372	14,284,952
August	Other, not aggl.	Colombia	San Juan	133,607	12,307,292
September	Other, not aggl.	Colombia	San Juan	98,957	9,230,469
October	Other, not aggl.	Colombia	San Juan	166,164	15,384,115
November			San Juan	0	0
December			San Juan	0	0
Cumulative Year to Date				1,463,382	138,494,928

U.S. Imports to Puerto Rico - 2015 (short tons)

Month	Coal Type	Orig. Country	Port	Tonnage (St)	Value
January	Metallurgical	Colombia	San Juan	32,258	2,502,065
January	Other, not aggl.	Colombia	San Juan	196,435	22,178,548
February	Other, not aggl.	Colombia	San Juan	78,822	7,222,618
March	Other, not aggl.	Colombia	San Juan	196,761	18,156,905
April	Other, not aggl.	Colombia	San Juan	78,745	7,292,474
May	Other, not aggl.	Colombia	San Juan	196,303	18,122,421
June	Other, not aggl.	Colombia	San Juan	192,997	16,572,838
July	Other, not aggl.	Colombia	San Juan	77,097	7,142,476
August	Other, not aggl.	Colombia	San Juan	150,754	14,284,952
September	Other, not aggl.	Colombia	San Juan	182,767	17,856,190
October	Other, not aggl.	Colombia	San Juan	111,804	10,713,714
November	Other, not aggl.	Colombia	San Juan	37,596	3,571,238
December	Other, not aggl.	Colombia	San Juan	149,225	13,804,152
Cumulative Year to Date				1,681,564	159,420,591

Source: U.S. Department of Commerce, Foreign Trade Data

NOTES AND FOOTNOTES FOR U.S. COAL EXPORT/IMPORT TABLES

NOTES:

1. Coal export values are F.A.S. (free alongside ship) values at the U.S. port of export, based on the transaction price, including inland freight, insurance, and other charges incurred in placing the merchandise alongside the carrier at the U.S. port of exportation.
2. Tables exclude shipments to U.S. military forces.
3. As considerable price variations exist between different grades and sizes of coal, the average value per ton only approximates actual price movements.
4. Due to rounding, zeros may indicate tonnage less than 500 short tons.
5. Import codes changed in 1989. Some imports reported as briquettes were actually coke imports.
6. Import codes changed again in 1998. Some imports previously reported as briquettes (coke and semicoke of coal not commercially suitable for fuel) are now being classified as coke imports. Beginning in January 1999 based on new industry information, NMA removed "coke and semicoke of coal not commercially suitable for fuel" from the ICR briquettes import table and included it in the coke Imports table.
7. Exports and imports of "Other Coal", code 2701190000, increasingly containing some subbituminous coal, is now being reported in the ICR steam coal export and bituminous coal import tables beginning with August 2003 data. This coal was formerly included in the lignite coal table (Table 10) for exports, and the briquette table for imports (Table 15).
8. Harmonized import codes for subbituminous and other coal were disaggregated by the Department of Commerce beginning with January 2009 import data. They continue to be reported in Tables 15 and 16 under "Coal."
9. Some 2014 coking and steam coal export tonnage moving out of Mobile, Ala. were revised by Census due to some steam coal tonnage being mistakenly reported as coking coal. ICR reports editions from April 2015 forward will reflect those corrections.

FOOTNOTES:

- 1/ Shipments as indicated in vessel manifests upon departure from U.S. ports; includes tonnage for transshipment to undesignated destinations.
- 2/ Other ports may include Buffalo, Detroit, El Paso, Houston, Laredo, New York, San Diego, San Francisco (Stockton), Savannah, Seattle, Wilmington, N.C., Cleveland, Ogdensburg, Port Arthur, Charleston, and Pembina.
- 3/ The CIF (cost, insurance & freight) value represents the value of imports at the first port of entry in the United States. It is based on the purchase price and includes all freight, insurance, and other charges (excluding U.S. import duties) incurred in bringing the merchandise from the country of export and generally placing it alongside the carrier at the first port of entry in the United States.
- 4/ Includes coke and semicoke of peat or lignite; coke briquettes; excludes petroleum coke.
- 5/ Briquettes includes peat and peat briquettes.
- 6/ Includes anthracite, bituminous, subbituminous, and lignite.
- 7/ Other ports may include Seattle, Philadelphia, Houston, Chicago, Boston, Virgin Islands, Portland, ME., Laredo, San Juan, Los Angeles, Ogdensburg, New York.
- 8/ Other ports may include Los Angeles, Laredo, Port Arthur, Great Falls.
- 9/ Steam includes bituminous and subbituminous coal only (excludes lignite and anthracite).

SOURCE: U.S. Department of Commerce EM 545 and IM 145; and NMA International Coal Review data base.