
NATIONAL MINING ASSOCIATION

International Coal Review Monthly

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(Data for September 2018)



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TABLE 1
2018 SEPTEMBER
SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS
(Short Tons)

	OVERSEAS		CANADA		TOTAL
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
PREVIOUS YEAR					
January	3,953,102	2,986,403	362,118	68,202	7,369,824
February	3,776,179	2,937,953	285	144,763	6,859,180
March	4,078,825	3,895,088	425	19,846	7,994,185
April	4,402,694	2,544,687	208,324	45,701	7,201,407
May	4,110,762	2,531,564	452,327	128,545	7,223,198
June	3,803,692	2,992,546	472,971	39,436	7,308,645
July	3,818,069	2,882,229	402,776	41,877	7,144,951
August	4,749,572	3,238,501	439,396	137,599	8,565,068
September	4,980,577	3,254,883	454,159	137,771	8,827,391
SUBTOTAL:	37,673,471	27,263,853	2,792,784	763,740	68,493,848
October	4,199,000	4,443,842	462,117	46,128	9,151,087
November	4,711,574	4,391,821	393,100	40,697	9,537,193
December	4,525,198	4,350,692	497,270	82,226	9,455,385
TOTAL:	51,109,242	40,450,208	4,145,271	932,791	96,637,513
CURRENT YEAR					
January	4,292,141	4,117,427	279,919	75,674	8,765,160
February	5,331,842	3,591,631	391	78,724	9,002,588
March	4,969,585	4,369,455	855	76,460	9,416,355
April	5,438,627	5,080,448	451,632	73,083	11,043,789
May	5,034,216	4,030,157	540,339	22,754	9,627,465
June	5,017,684	4,606,733	462,613	43,707	10,130,737
July	4,184,755	4,675,682	577,962	40,108	9,478,506
August	5,393,995	4,239,625	278,505	123,081	10,035,206
September	3,545,727	5,370,353	539,754	12,632	9,468,466
TOTAL:	43,208,570	40,081,511	3,131,971	546,221	86,968,273

TABLE 2
2018 SEPTEMBER
SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS
(Dollars Per Short Ton)

	OVERSEAS		CANADA		AVERAGE
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
PREVIOUS YEAR					
January	\$147.84	\$56.08	\$88.00	\$64.86	\$106.95
February	\$155.61	\$57.84	\$196.67	\$69.21	\$111.91
March	\$161.22	\$59.66	\$170.02	\$144.84	\$111.70
April	\$144.35	\$53.15	\$95.99	\$86.80	\$110.36
May	\$162.96	\$53.97	\$102.53	\$80.95	\$119.52
June	\$141.88	\$50.65	\$104.44	\$79.56	\$101.77
July	\$124.25	\$55.36	\$103.52	\$116.17	\$95.25
August	\$129.25	\$62.18	\$106.08	\$78.72	\$101.89
September	\$125.38	\$57.26	\$99.89	\$73.32	\$98.14
October	\$127.09	\$56.49	\$114.85	\$107.53	\$92.09
November	\$114.22	\$58.14	\$109.09	\$157.53	\$88.37
December	\$121.41	\$58.97	\$97.40	\$72.24	\$90.99
AVERAGE:	\$137.13	\$56.95	\$102.73	\$83.55	\$101.58
CURRENT YEAR					
January	\$140.60	\$58.19	\$108.54	\$77.44	\$100.32
February	\$146.10	\$56.28	\$321.36	\$84.21	\$109.74
March	\$148.20	\$59.64	\$249.09	\$88.92	\$106.63
April	\$144.23	\$59.85	\$124.53	\$100.38	\$104.32
May	\$133.24	\$62.86	\$112.05	\$182.27	\$102.70
June	\$135.00	\$66.20	\$104.19	\$127.10	\$102.28
July	\$142.45	\$66.19	\$104.10	\$92.51	\$102.28
August	\$129.62	\$62.16	\$118.82	\$84.86	\$100.27
September	\$140.94	\$63.46	\$100.47	\$187.68	\$94.75
AVERAGE:	\$139.94	\$61.84	\$109.58	\$96.76	\$102.58

TABLE 3
UNITED STATES EXPORTS OF METALLURGICAL COAL

DESTINATION	2018 September			2017 September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	540	\$54,230	\$100.47	454	\$45,367	\$99.89
Mexico	55	\$8,862	\$162.13	55	\$9,473	\$173.03
Trinidad/Tobago	61	\$10,450	\$172.37	-	-	-
TOTAL NORTH AMERICA	655	\$73,541	\$112.27	509	\$54,840	\$107.76
<u>SOUTH AMERICA</u>						
Argentina	50	\$8,061	\$162.40	55	\$7,155	\$131.13
Brazil	679	\$87,544	\$128.87	567	\$77,156	\$136.05
TOTAL SOUTH AMERICA	729	\$95,605	\$131.16	622	\$84,311	\$135.61
<u>EUROPE</u>						
EUROPEAN UNION						
Austria	98	\$17,205	\$175.09	-	-	-
Belgium/Luxembourg 1/	77	\$12,929	\$168.56	80	\$9,786	\$122.97
Finland	61	\$10,072	\$166.12	60	\$9,111	\$152.82
France	24	\$3,986	\$164.96	170	\$19,191	\$112.65
Germany 1/	60	\$10,929	\$181.44	265	\$25,847	\$97.48
Italy	44	\$5,669	\$129.48	193	\$27,714	\$143.71
Netherlands 1/	346	\$30,318	\$87.64	374	\$29,510	\$78.89
Spain	30	\$4,682	\$153.90	60	\$7,673	\$127.36
Sweden	132	\$20,633	\$155.99	59	\$8,984	\$151.06
United Kingdom	34	\$5,295	\$157.88	87	\$13,606	\$155.73
TOTAL EUROPEAN UNION	906	\$121,717	\$134.35	1,349	\$151,421	\$112.27
NON EU EUROPE						
Croatia	157	\$25,313	\$161.66	152	\$21,436	\$141.43
Norway	4	\$806	\$180.82	-	-	-
Poland	69	\$12,529	\$182.73	202	\$28,619	\$141.73
Romania	11	\$1,200	\$108.86	12	\$1,706	\$140.61
Ukraine	629	\$99,086	\$157.57	388	\$51,616	\$132.98
TOTAL NON EU EUROPE	869	\$138,934	\$159.79	754	\$103,376	\$137.14
TOTAL EUROPE	1,775	\$260,651	\$146.81	2,102	\$254,797	\$121.19
<u>ASIA AFRICA OCEANIA</u>						
Central African Rep.	90	\$12,928	\$144.38	-	-	-
China /P. Republic/	-	-	-	332	\$40,386	\$121.78
Egypt	-	-	-	77	\$13,230	\$171.46
India	181	\$22,916	\$126.94	253	\$39,718	\$157.29
Indonesia	0	\$15	\$99.92	0	\$15	\$99.92
Japan	217	\$34,148	\$157.59	591	\$72,944	\$123.33
Korea	154	\$21,078	\$136.97	467	\$60,612	\$129.80
Morocco	130	\$8,261	\$63.50	232	\$16,077	\$69.39
Turkey	155	\$24,816	\$159.89	250	\$32,910	\$131.59
TOTAL ASIA AFRICA OCEANIA	926	\$124,162	\$134.07	2,202	\$275,892	\$125.31
GRAND TOTAL	4,085	\$553,960	\$135.59	5,435	\$669,839	\$123.25
EXCLUDING CANADA	3,546	\$499,730	\$140.94	4,981	\$624,472	\$125.38

TABLE 4
UNITED STATES EXPORTS OF METALLURGICAL COAL

DESTINATION	2018 January - September			2017 January - September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	3,132	\$343,187	\$109.58	2,793	\$281,442	\$100.77
Dominican Republic	-	-	-	51	\$5,138	\$99.79
Mexico	574	\$63,615	\$110.81	443	\$66,914	\$150.89
Trinidad/Tobago	182	\$31,350	\$172.37	63	\$3,418	\$54.43
TOTAL NORTH AMERICA	3,888	\$438,152	\$112.69	3,351	\$356,912	\$106.52
<u>SOUTH AMERICA</u>						
Argentina	448	\$79,725	\$178.06	361	\$56,028	\$155.02
Brazil	6,225	\$857,237	\$137.71	5,186	\$724,168	\$139.64
TOTAL SOUTH AMERICA	6,673	\$936,962	\$140.42	5,547	\$780,197	\$140.64
<u>EUROPE</u>						
<u>EUROPEAN UNION</u>						
Austria	486	\$84,079	\$173.15	458	\$94,487	\$206.40
Belgium/Luxembourg 1/	834	\$133,549	\$160.21	988	\$135,625	\$137.27
Finland	368	\$56,851	\$154.33	296	\$48,403	\$163.27
France	937	\$150,980	\$161.10	1,132	\$179,328	\$158.37
Germany 1/	1,164	\$196,064	\$168.49	1,789	\$254,721	\$142.42
Ireland /Rep. of /	-	-	-	92	\$6,729	\$73.48
Italy	1,465	\$223,002	\$152.25	1,689	\$256,852	\$152.11
Luxembourg	63	\$10,010	\$158.31	-	-	-
Netherlands 1/	4,592	\$486,926	\$106.04	2,536	\$252,991	\$99.77
Portugal	83	\$5,268	\$63.50	85	\$3,323	\$39.19
Spain	624	\$102,265	\$163.93	612	\$97,162	\$158.87
Sweden	487	\$70,491	\$144.84	562	\$93,129	\$165.82
United Kingdom	878	\$139,532	\$159.01	838	\$119,458	\$142.53
TOTAL EUROPEAN UNION	11,979	\$1,659,018	\$138.49	11,075	\$1,542,208	\$139.25
<u>NON EU EUROPE</u>						
Croatia	1,815	\$274,194	\$151.08	1,474	\$222,652	\$151.06
Czech Rep.	-	-	-	18	\$2,296	\$127.91
Norway	48	\$6,968	\$145.84	50	\$6,559	\$130.78
Poland	832	\$139,898	\$168.13	718	\$104,571	\$145.61
Romania	242	\$19,952	\$82.52	114	\$16,159	\$141.25
Slovakia	55	\$7,929	\$143.87	375	\$56,899	\$151.69
Slovenia	127	\$8,080	\$63.50	-	-	-
Ukraine	3,459	\$573,533	\$165.82	2,513	\$434,526	\$172.92
TOTAL NON EU EUROPE	6,578	\$1,030,554	\$156.68	5,263	\$843,662	\$160.31
TOTAL EUROPE	18,557	\$2,689,572	\$144.94	16,338	\$2,385,870	\$146.04
<u>ASIA AFRICA OCEANIA</u>						
Australia	-	-	-	47	\$7,979	\$168.28
Central African Rep.	90	\$12,928	\$144.38	-	-	-
China /P. Republic/	2,100	\$282,661	\$134.59	2,530	\$338,239	\$133.69
Egypt	343	\$45,661	\$133.08	414	\$56,192	\$135.72
India	4,741	\$677,889	\$142.98	2,776	\$491,305	\$176.99
Indonesia	0	\$30	\$99.92	0	\$30	\$99.92
Japan	4,132	\$618,858	\$149.78	3,906	\$510,262	\$130.64
Korea	2,105	\$272,773	\$129.56	2,860	\$420,234	\$146.95
Morocco	1,446	\$92,250	\$63.79	876	\$62,012	\$70.77
Singapore	-	-	-	15	\$2,681	\$175.25
South Africa /Rep. of/	80	\$14,500	\$181.44	118	\$16,082	\$136.08
Thailand	0	\$31	\$99.54	0	\$31	\$99.56
Turkey	2,186	\$307,481	\$140.68	1,680	\$239,657	\$142.67
Vietnam	-	-	-	8	\$1,243	\$161.03
TOTAL ASIA AFRICA OCEANIA	17,223	\$2,325,063	\$135.00	15,231	\$2,145,946	\$140.90
GRAND TOTAL	46,341	\$6,389,749	\$137.89	40,466	\$5,668,925	\$140.09
EXCLUDING CANADA	43,209	\$6,046,562	\$139.94	37,673	\$5,387,483	\$143.00

TABLE 5
UNITED STATES EXPORTS OF STEAM COAL 9/

DESTINATION	2018 September			2017 September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Aruba	0	\$11	\$165.50	-	-	-
Canada	13	\$2,371	\$187.68	138	\$10,102	\$73.32
Dominican Republic	36	\$2,310	\$63.50	54	\$2,524	\$47.17
Guatemala	35	\$2,322	\$66.65	37	\$2,400	\$65.32
Mexico	333	\$10,760	\$32.32	229	\$7,681	\$33.52
TOTAL NORTH AMERICA	417	\$17,773	\$42.64	457	\$22,707	\$49.67
<u>SOUTH AMERICA</u>						
Brazil	0	\$13	\$606.19	67	\$4,290	\$63.73
Chile	130	\$7,999	\$61.73	56	\$3,307	\$59.42
Ecuador	37	\$2,210	\$58.97	-	-	-
Venezuela	1	\$212	\$295.13	-	-	-
TOTAL SOUTH AMERICA	168	\$10,434	\$62.18	123	\$7,598	\$61.78
<u>EUROPE</u>						
<u>EUROPEAN UNION</u>						
Austria	0	\$10	\$27.67	0	\$10	\$27.67
Denmark	-	-	-	39	\$2,630	\$68.18
France	88	\$5,589	\$63.50	-	-	-
Germany 1/	179	\$11,678	\$65.41	331	\$19,621	\$59.23
Italy	74	\$4,691	\$63.50	7	\$475	\$71.76
Netherlands 1/	931	\$60,400	\$64.88	462	\$34,900	\$75.48
Spain	86	\$4,052	\$46.94	-	-	-
United Kingdom	507	\$32,051	\$63.20	98	\$5,328	\$54.43
TOTAL EUROPEAN UNION	1,865	\$118,471	\$63.52	937	\$62,964	\$67.19
<u>NON EU EUROPE</u>						
Poland	81	\$4,548	\$56.25	-	-	-
Serbia	0	\$16	\$74.49	-	-	-
TOTAL NON EU EUROPE	81	\$4,563	\$56.29	-	-	-
TOTAL EUROPE	1,946	\$123,034	\$63.21	937	\$62,964	\$67.19
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$8	\$450.82	-	-	-
China /P. Republic/	0	\$28	\$685.05	0	\$15	\$712.38
Egypt	304	\$18,604	\$61.13	62	\$3,439	\$55.60
India	1,436	\$113,263	\$78.86	649	\$40,090	\$61.76
Indonesia	0	\$14	\$651.17	0	\$29	\$700.16
Japan	497	\$33,905	\$68.28	230	\$15,774	\$68.53
Korea	514	\$19,233	\$37.43	360	\$14,294	\$39.68
Malaysia	0	\$28	\$660.91	0	\$14	\$660.91
Morocco	101	\$6,828	\$67.70	133	\$8,107	\$60.78
Senegal	-	-	-	0	\$10	\$90.72
Taiwan	0	\$39	\$464.43	214	\$6,802	\$31.81
Thailand	-	-	-	134	\$7,929	\$58.97
Turkey	-	-	-	92	\$6,691	\$72.57
TOTAL ASIA AFRICA OCEANIA	2,852	\$191,949	\$67.30	1,875	\$103,193	\$55.02
GRAND TOTAL	5,383	\$343,190	\$63.75	3,393	\$196,462	\$57.91
EXCLUDING CANADA	5,370	\$340,820	\$63.46	3,255	\$186,360	\$57.26

TABLE 6
UNITED STATES EXPORTS OF STEAM COAL 9/

DESTINATION	2018 January - September			2017 January - September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Aruba	0	\$58	\$312.58	-	-	-
Canada	546	\$52,853	\$96.76	764	\$60,625	\$79.38
Costa Rica	-	-	-	1	\$43	\$74.46
Dominica	50	\$2,288	\$45.32	-	-	-
Dominican Republic	153	\$9,333	\$61.08	108	\$5,125	\$47.34
El Salvador	0	\$5	\$111.39	-	-	-
Guatemala	204	\$12,251	\$60.20	638	\$45,249	\$70.95
Honduras	123	\$6,676	\$54.23	36	\$2,607	\$72.75
Jamaica	36	\$1,984	\$54.50	102	\$4,448	\$43.57
Mexico	3,625	\$137,301	\$37.88	1,984	\$69,024	\$34.79
Panama	153	\$8,561	\$56.12	140	\$6,512	\$46.62
St. Lucia	-	-	-	0	\$5	\$24.56
Trinidad/Tobago	63	\$11,445	\$181.21	-	-	-
TOTAL NORTH AMERICA	4,953	\$242,754	\$49.01	3,772	\$193,637	\$51.33
<u>SOUTH AMERICA</u>						
Argentina	96	\$16,558	\$172.26	-	-	-
Brazil	115	\$8,593	\$74.59	139	\$8,922	\$64.39
Chile	743	\$50,678	\$68.21	630	\$31,395	\$49.82
Colombia	0	\$14	\$79.87	-	-	-
Ecuador	37	\$2,210	\$58.97	-	-	-
Nicaragua	0	\$4	\$74.16	-	-	-
Peru	-	-	-	57	\$4,154	\$72.57
Suriname	0	\$3	\$147.87	-	-	-
Uruguay	38	\$1,925	\$51.03	-	-	-
Venezuela	3	\$854	\$261.91	-	-	-
TOTAL SOUTH AMERICA	1,033	\$80,839	\$78.25	826	\$44,472	\$53.84
<u>EUROPE</u>						
<u>EUROPEAN UNION</u>						
Austria	0	\$10	\$27.67	2	\$52	\$26.31
Belgium/Luxembourg 1/	0	\$13	\$583.82	0	\$23	\$58.70
Denmark	-	-	-	39	\$2,630	\$68.18
Finland	14	\$2,596	\$181.17	-	-	-
France	341	\$21,357	\$62.63	412	\$30,728	\$74.50
Germany 1/	1,546	\$94,280	\$61.00	1,562	\$85,390	\$54.66
Greece	86	\$6,451	\$75.27	29	\$2,591	\$90.72
Italy	953	\$61,585	\$64.65	467	\$35,838	\$76.82
Netherlands 1/	3,953	\$259,626	\$65.68	4,988	\$289,029	\$57.94
Portugal	415	\$25,668	\$61.84	389	\$19,262	\$49.49
Spain	815	\$56,064	\$68.79	683	\$37,239	\$54.51
Sweden	34	\$6,173	\$181.16	98	\$9,144	\$92.86
United Kingdom	1,731	\$113,034	\$65.30	1,078	\$63,942	\$59.32
TOTAL EUROPEAN UNION	9,888	\$646,858	\$65.42	9,748	\$575,870	\$59.08
<u>NON EU EUROPE</u>						
Croatia	90	\$7,867	\$87.08	-	-	-
Poland	564	\$47,600	\$84.37	188	\$12,845	\$68.30
Romania	41	\$2,616	\$63.50	-	-	-
Serbia	1	\$110	\$87.82	1	\$95	\$83.15
Slovenia	-	-	-	12	\$1,190	\$96.62
Ukraine	111	\$7,032	\$63.50	-	-	-
TOTAL NON EU EUROPE	808	\$65,226	\$80.76	202	\$14,130	\$70.11
TOTAL EUROPE	10,695	\$712,084	\$66.58	9,949	\$590,000	\$59.30

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

DESTINATION	2018 January - September			2017 January - September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
ASIA AFRICA OCEANIA						
Australia	0	\$25	\$450.82	0	\$26	\$449.88
China /P. Republic/	367	\$11,639	\$31.74	264	\$10,562	\$40.07
Congo	17	\$2,044	\$117.93	-	-	-
Egypt	2,812	\$175,542	\$62.44	637	\$64,148	\$100.65
Ghana	56	\$3,094	\$55.39	23	\$1,072	\$46.57
Hong Kong	0	\$81	\$219.37	-	-	-
India	8,974	\$654,807	\$72.97	4,341	\$251,616	\$57.96
Indonesia	4	\$198	\$56.06	0	\$252	\$681.35
Israel	0	\$39	\$220.01	1	\$196	\$227.24
Japan	3,272	\$234,313	\$71.60	1,749	\$127,277	\$72.78
Jordan	59	\$4,084	\$69.17	42	\$2,592	\$62.31
Korea	5,407	\$209,994	\$38.84	4,309	\$164,094	\$38.08
Malaysia	0	\$180	\$660.91	0	\$179	\$660.76
Morocco	1,687	\$106,913	\$63.36	1,000	\$63,910	\$63.91
New Guinea	0	\$51	\$194.27	-	-	-
Nigeria	-	-	-	54	\$2,851	\$53.07
Other Asia	1	\$39	\$27.65	-	-	-
Pakistan	191	\$10,851	\$56.69	59	\$2,809	\$47.54
Senegal	71	\$3,973	\$55.61	106	\$6,145	\$58.08
Taiwan	1	\$115	\$210.44	215	\$6,944	\$32.22
Thailand	386	\$26,734	\$69.33	134	\$7,954	\$59.14
Togo	164	\$10,328	\$62.95	56	\$2,542	\$45.59
Tunisia	0	\$11	\$27.65	-	-	-
Turkey	476	\$40,647	\$85.42	407	\$53,828	\$132.11
United Arab Emirates	-	-	-	83	\$3,935	\$47.69
Vietnam	-	-	-	0	\$134	\$609.31
TOTAL ASIA AFRICA OCEANIA	23,946	\$1,495,702	\$62.46	13,480	\$773,066	\$57.35
GRAND TOTAL	40,628	\$2,531,380	\$62.31	28,028	\$1,601,174	\$57.13
EXCLUDING CANADA	40,082	\$2,478,527	\$61.84	27,264	\$1,540,549	\$56.51

TABLE 7
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2018 September			2017 September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Aruba	0	\$11	\$165.50	-	-	-
Canada	552	\$56,601	\$102.47	592	\$55,469	\$93.71
Dominican Republic	36	\$2,310	\$63.50	54	\$2,524	\$47.17
Guatemala	35	\$2,322	\$66.65	37	\$2,400	\$65.32
Mexico	388	\$19,621	\$50.62	284	\$17,154	\$60.43
Trinidad/Tobago	61	\$10,450	\$172.37	-	-	-
TOTAL NORTH AMERICA	1,072	\$91,314	\$85.19	966	\$77,547	\$80.27
<u>SOUTH AMERICA</u>						
Argentina	50	\$8,061	\$162.40	55	\$7,155	\$131.13
Brazil	679	\$87,557	\$128.89	634	\$81,446	\$128.37
Chile	130	\$7,999	\$61.73	56	\$3,307	\$59.42
Ecuador	37	\$2,210	\$58.97	-	-	-
Venezuela	1	\$212	\$295.13	-	-	-
TOTAL SOUTH AMERICA	897	\$106,039	\$118.25	745	\$91,909	\$123.42
<u>EUROPE</u>						
EUROPEAN UNION						
Austria	99	\$17,215	\$174.53	0	\$10	\$27.67
Belgium/Luxembourg 1/	77	\$12,929	\$168.56	80	\$9,786	\$122.97
Denmark	-	-	-	39	\$2,630	\$68.18
Finland	61	\$10,072	\$166.12	60	\$9,111	\$152.82
France	112	\$9,576	\$85.36	170	\$19,191	\$112.65
Germany 1/	239	\$22,606	\$94.68	596	\$45,468	\$76.23
Italy	118	\$10,359	\$88.06	199	\$28,188	\$141.33
Netherlands 1/	1,277	\$90,718	\$71.05	836	\$64,410	\$77.01
Spain	117	\$8,734	\$74.81	60	\$7,673	\$127.36
Sweden	132	\$20,633	\$155.99	59	\$8,984	\$151.06
United Kingdom	541	\$37,346	\$69.07	185	\$18,934	\$102.20
TOTAL EUROPEAN UNION	2,771	\$240,188	\$86.67	2,286	\$214,385	\$93.79
NON EU EUROPE						
Croatia	157	\$25,313	\$161.66	152	\$21,436	\$141.43
Norway	4	\$806	\$180.82	-	-	-
Poland	149	\$17,077	\$114.29	202	\$28,619	\$141.73
Romania	11	\$1,200	\$108.86	12	\$1,706	\$140.61
Serbia	0	\$16	\$74.49	-	-	-
Ukraine	629	\$99,086	\$157.57	388	\$51,616	\$132.98
TOTAL NON EU EUROPE	951	\$143,497	\$150.97	754	\$103,376	\$137.14
TOTAL EUROPE	3,722	\$383,685	\$103.09	3,040	\$317,761	\$104.54
<u>ASIA AFRICA OCEANIA</u>						

TABLE 7 (continued)
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2018 September			2017 September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
Australia	0	\$8	\$450.82	-	-	-
Central African Rep.	90	\$12,928	\$144.38	-	-	-
China /P. Republic/	0	\$28	\$685.05	332	\$40,401	\$121.82
Egypt	304	\$18,604	\$61.13	139	\$16,669	\$119.91
India	1,617	\$136,179	\$84.23	902	\$79,807	\$88.51
Indonesia	0	\$29	\$166.63	0	\$45	\$229.52
Japan	713	\$68,053	\$95.41	822	\$88,718	\$107.98
Korea	668	\$40,311	\$60.38	827	\$74,906	\$90.56
Malaysia	0	\$28	\$660.91	0	\$14	\$660.91
Morocco	231	\$15,088	\$65.34	365	\$24,184	\$66.25
Senegal	-	-	-	0	\$10	\$90.72
Taiwan	0	\$39	\$464.43	214	\$6,802	\$31.81
Thailand	-	-	-	134	\$7,929	\$58.97
Turkey	155	\$24,816	\$159.89	342	\$39,601	\$115.69
TOTAL ASIA AFRICA OCEANIA	3,778	\$316,111	\$83.67	4,077	\$379,085	\$92.98
GRAND TOTAL	9,468	\$897,150	\$94.75	8,827	\$866,302	\$98.14
EXCLUDING CANADA	8,916	\$840,550	\$94.27	8,235	\$810,833	\$98.46

TABLE 8
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2018 January - September			2017 January - September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Aruba	0	\$58	\$312.58	-	-	-
Canada	3,678	\$396,040	\$107.67	3,557	\$342,067	\$96.18
Costa Rica	-	-	-	1	\$43	\$74.46
Dominica	50	\$2,288	\$45.32	-	-	-
Dominican Republic	153	\$9,333	\$61.08	160	\$10,263	\$64.25
El Salvador	0	\$5	\$111.39	-	-	-
Guatemala	204	\$12,251	\$60.20	638	\$45,249	\$70.95
Honduras	123	\$6,676	\$54.23	36	\$2,607	\$72.75
Jamaica	36	\$1,984	\$54.50	102	\$4,448	\$43.57
Mexico	4,199	\$200,916	\$47.85	2,428	\$135,938	\$56.00
Panama	153	\$8,561	\$56.12	140	\$6,512	\$46.62
St. Lucia	-	-	-	0	\$5	\$24.56
Trinidad/Tobago	245	\$42,795	\$174.64	63	\$3,418	\$54.43
TOTAL NORTH AMERICA	8,841	\$680,905	\$77.01	7,123	\$550,549	\$77.29
<u>SOUTH AMERICA</u>						
Argentina	544	\$96,282	\$177.03	361	\$56,028	\$155.02
Brazil	6,340	\$865,830	\$136.56	5,325	\$733,091	\$137.68
Chile	743	\$50,678	\$68.21	630	\$31,395	\$49.82
Colombia	0	\$14	\$79.87	-	-	-
Ecuador	37	\$2,210	\$58.97	-	-	-
Nicaragua	0	\$4	\$74.16	-	-	-
Peru	-	-	-	57	\$4,154	\$72.57
Suriname	0	\$3	\$147.87	-	-	-
Uruguay	38	\$1,925	\$51.03	-	-	-
Venezuela	3	\$854	\$261.91	-	-	-
TOTAL SOUTH AMERICA	7,706	\$1,017,801	\$132.08	6,373	\$824,668	\$129.39
<u>EUROPE</u>						
EUROPEAN UNION						
Austria	486	\$84,090	\$173.04	460	\$94,539	\$205.63
Belgium/Luxembourg 1/	834	\$133,562	\$160.22	988	\$135,648	\$137.24
Denmark	-	-	-	39	\$2,630	\$68.18
Finland	383	\$59,447	\$155.33	296	\$48,403	\$163.27
France	1,278	\$172,337	\$134.83	1,545	\$210,057	\$135.98
Germany 1/	2,709	\$290,344	\$107.17	3,351	\$340,111	\$101.51
Greece	86	\$6,451	\$75.27	29	\$2,591	\$90.72
Ireland /Rep. of /	-	-	-	92	\$6,729	\$73.48
Italy	2,417	\$284,588	\$117.73	2,155	\$292,690	\$135.81
Luxembourg	63	\$10,010	\$158.31	-	-	-
Netherlands 1/	8,545	\$746,553	\$87.37	7,524	\$542,020	\$72.04
Portugal	498	\$30,937	\$62.12	474	\$22,585	\$47.65
Spain	1,439	\$158,329	\$110.04	1,295	\$134,401	\$103.80
Sweden	521	\$76,664	\$147.22	660	\$102,273	\$154.94
United Kingdom	2,608	\$252,567	\$96.83	1,916	\$183,400	\$95.72
TOTAL EUROPEAN UNION	21,867	\$2,305,876	\$105.45	20,823	\$2,118,077	\$101.72
NON EU EUROPE						
Croatia	1,905	\$282,062	\$148.05	1,474	\$222,652	\$151.06
Czech Rep.	-	-	-	18	\$2,296	\$127.91
Norway	48	\$6,968	\$145.84	50	\$6,559	\$130.78
Poland	1,396	\$187,498	\$134.29	906	\$117,416	\$129.56
Romania	283	\$22,568	\$79.75	114	\$16,159	\$141.25
Serbia	1	\$110	\$87.82	1	\$95	\$83.15
Slovakia	55	\$7,929	\$143.87	375	\$56,899	\$151.69
Slovenia	127	\$8,080	\$63.50	12	\$1,190	\$96.62
Ukraine	3,569	\$580,565	\$162.65	2,513	\$434,526	\$172.92
TOTAL NON EU EUROPE	7,385	\$1,095,781	\$148.37	5,464	\$857,792	\$156.99
TOTAL EUROPE	29,252	\$3,401,657	\$116.29	26,287	\$2,975,870	\$113.21

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

DESTINATION	2018 January - September			2017 January - September		
	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	\$25	\$450.82	47	\$8,005	\$168.63
Central African Rep.	90	\$12,928	\$144.38	-	-	-
China /P. Republic/	2,467	\$294,300	\$119.30	2,794	\$348,800	\$124.86
Congo	17	\$2,044	\$117.93	-	-	-
Egypt	3,155	\$221,204	\$70.12	1,051	\$120,340	\$114.46
Ghana	56	\$3,094	\$55.39	23	\$1,072	\$46.57
Hong Kong	0	\$81	\$219.37	-	-	-
India	13,715	\$1,332,696	\$97.17	7,117	\$742,921	\$104.38
Indonesia	4	\$228	\$59.54	1	\$283	\$419.14
Israel	0	\$39	\$220.01	1	\$196	\$227.24
Japan	7,404	\$853,171	\$115.23	5,654	\$637,540	\$112.75
Jordan	59	\$4,084	\$69.17	42	\$2,592	\$62.31
Korea	7,512	\$482,766	\$64.27	7,168	\$584,328	\$81.52
Malaysia	0	\$180	\$660.91	0	\$179	\$660.76
Morocco	3,133	\$199,164	\$63.56	1,876	\$125,922	\$67.11
New Guinea	0	\$51	\$194.27	-	-	-
Nigeria	-	-	-	54	\$2,851	\$53.07
Other Asia	1	\$39	\$27.65	-	-	-
Pakistan	191	\$10,851	\$56.69	59	\$2,809	\$47.54
Senegal	71	\$3,973	\$55.61	106	\$6,145	\$58.08
Singapore	-	-	-	15	\$2,681	\$175.25
South Africa /Rep. of/	80	\$14,500	\$181.44	118	\$16,082	\$136.08
Taiwan	1	\$115	\$210.44	215	\$6,944	\$32.22
Thailand	386	\$26,764	\$69.35	135	\$7,985	\$59.23
Togo	164	\$10,328	\$62.95	56	\$2,542	\$45.59
Tunisia	0	\$11	\$27.65	-	-	-
Turkey	2,661	\$348,128	\$130.80	2,087	\$293,485	\$140.61
United Arab Emirates	-	-	-	83	\$3,935	\$47.69
Vietnam	-	-	-	8	\$1,377	\$173.48
TOTAL ASIA AFRICA OCEANIA	41,169	\$3,820,765	\$92.81	28,711	\$2,919,012	\$101.67
GRAND TOTAL	86,968	\$8,921,128	\$102.58	68,494	\$7,270,098	\$106.14
EXCLUDING CANADA	83,290	\$8,525,089	\$102.35	64,937	\$6,928,031	\$106.69

TABLE 9
UNITED STATES EXPORTS OF ANTHRACITE

DESTINATION	2018 January - September			2017 January - September		
	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	\$199.58	-	-	-
Aruba	-	-	-	0	\$4	\$322.96
Bahamas	-	-	-	0	\$8	\$383.17
British Virgin Islands	-	-	-	0	\$3	\$263.08
Canada	119	\$15,480	\$130.32	162	\$20,135	\$124.09
Costa Rica	0	\$8	\$255.01	-	-	-
Dominican Republic	-	-	-	0	\$18	\$417.42
Guatemala	0	\$15	\$381.14	-	-	-
Honduras	0	\$3	\$409.92	-	-	-
Jamaica	-	-	-	0	\$9	\$116.31
Mexico	3	\$1,079	\$395.50	23	\$5,552	\$246.19
Trinidad/Tobago	0	\$46	\$352.46	0	\$52	\$249.58
TOTAL NORTH AMERICA	122	\$16,634	\$136.64	185	\$25,780	\$139.21
<u>SOUTH AMERICA</u>						
Argentina	0	\$24	\$250.17	0	\$46	\$288.32
Brazil	37	\$5,087	\$139.02	26	\$3,448	\$130.15
Chile	1	\$339	\$309.90	1	\$320	\$239.74
Ecuador	0	\$136	\$692.05	1	\$374	\$716.49
Nicaragua	0	\$11	\$232.65	-	-	-
Peru	0	\$30	\$213.08	0	\$30	\$231.34
Uruguay	0	\$8	\$347.86	0	\$6	\$292.16
Venezuela	-	-	-	0	\$7	\$342.71
TOTAL SOUTH AMERICA	38	\$5,634	\$147.54	29	\$4,230	\$147.51
<u>EUROPE</u>						
EUROPEAN UNION						
Belgium/Luxembourg 1/	0	\$4	\$177.09	0	\$9	\$221.35
Netherlands 1/	-	-	-	9	\$1,144	\$129.73
Spain	0	\$16	\$549.37	-	-	-
United Kingdom	0	\$49	\$720.67	0	\$39	\$272.70
TOTAL EUROPEAN UNION	0	\$69	\$582.52	9	\$1,192	\$132.41
NON EU EUROPE						
Kazakhstan	0	\$22	\$561.70	-	-	-
Norway	4	\$589	\$140.61	9	\$1,160	\$131.54
Russia	0	\$6	\$177.72	0	\$7	\$247.51
TOTAL NON EU EUROPE	4	\$617	\$144.83	9	\$1,167	\$131.89
TOTAL EUROPE	4	\$686	\$156.62	18	\$2,358	\$132.15

TABLE 9 (continued)
UNITED STATES EXPORTS OF ANTHRACITE

DESTINATION	2018 January - September			2017 January - September		
	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	\$4	\$262.76	-	-	-
Australia	0	\$16	\$239.64	0	\$13	\$169.66
China /P. Republic/	0	\$149	\$307.62	0	\$58	\$125.41
Egypt	-	-	-	0	\$12	\$553.38
India	0	\$72	\$241.69	0	\$70	\$327.66
Indonesia	0	\$14	\$218.27	0	\$52	\$153.88
Iraq	1	\$109	\$214.96	1	\$283	\$214.82
Israel	0	\$6	\$250.47	0	\$6	\$250.47
Japan	-	-	-	0	\$4	\$212.00
Micronesia, Fed. States	-	-	-	0	\$3	\$206.59
Other Asia	-	-	-	0	\$3	\$523.26
Pakistan	0	\$6	\$285.72	-	-	-
Qatar	0	\$21	\$474.66	-	-	-
Saudi Arabia	0	\$6	\$429.17	0	\$7	\$352.79
Singapore	-	-	-	0	\$4	\$548.85
South Africa /Rep. of/	0	\$268	\$558.16	0	\$91	\$545.14
Taiwan	0	\$17	\$351.52	-	-	-
Thailand	0	\$110	\$269.32	0	\$88	\$239.20
Tunisia	0	\$13	\$534.41	-	-	-
Turkey	0	\$38	\$590.39	1	\$203	\$214.48
United Arab Emirates	0	\$14	\$408.79	0	\$20	\$459.40
Vietnam	0	\$6	\$297.56	0	\$18	\$234.51
Western Samoa	-	-	-	0	\$23	\$215.25
TOTAL ASIA AFRICA OCEANIA	3	\$869	\$331.91	4	\$960	\$226.52
GRAND TOTAL	167	\$23,823	\$142.72	236	\$33,328	\$141.25
EXCLUDING CANADA	48	\$8,344	\$173.33	74	\$13,194	\$179.05

TABLE 10
UNITED STATES EXPORTS OF LIGNITE 5/

DESTINATION	2018 January - September			2017 January - September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Anguilla	0	\$4	\$1,641.10	0	\$11	\$333.08
Antigua & Barbuda	-	-	-	0	\$3	\$1,151.22
Bahamas	0	\$60	\$613.45	0	\$33	\$106.89
Barbados	-	-	-	0	\$3	\$2,824.98
Bermuda	0	\$86	\$336.85	0	\$80	\$338.11
Canada	22	\$9,135	\$408.30	16	\$7,665	\$477.63
Cayman Islands	0	\$3	\$349.67	0	\$29	\$231.09
Costa Rica	0	\$39	\$1,775.82	-	-	-
Dominica	0	\$28	\$811.84	0	\$11	\$204.02
Dominican Republic	0	\$11	\$285.63	0	\$14	\$311.10
Guatemala	0	\$93	\$317.23	0	\$116	\$370.75
Honduras	0	\$3	\$1,487.33	0	\$58	\$373.88
Jamaica	0	\$3	\$226.80	-	-	-
Mexico	22	\$8,182	\$366.93	24	\$8,543	\$362.19
Panama	1	\$94	\$127.01	1	\$119	\$98.21
St. Christopher-Nevis	0	\$19	\$523.72	0	\$11	\$661.70
St. Lucia	0	\$6	\$518.91	0	\$3	\$149.15
St. Martin	-	-	-	0	\$6	\$255.96
St. Vincent/Grenadine	0	\$3	\$792.58	-	-	-
Trinidad/Tobago	0	\$29	\$1,475.44	0	\$11	\$844.67
Turks and Caicos Islands	0	\$3	\$366.37	0	\$3	\$2,271.59
TOTAL NORTH AMERICA	46	\$17,801	\$384.80	42	\$16,717	\$396.22
<u>SOUTH AMERICA</u>						
Argentina	0	\$25	\$1,186.12	-	-	-
Brazil	1	\$479	\$346.30	2	\$625	\$301.95
Chile	0	\$55	\$1,002.77	0	\$39	\$816.26
Colombia	0	\$277	\$745.81	0	\$47	\$384.19
Ecuador	0	\$423	\$1,261.25	0	\$122	\$867.59
Peru	0	\$235	\$522.89	0	\$79	\$373.51
Uruguay	0	\$27	\$1,345.31	0	\$21	\$1,165.28
Venezuela	0	\$99	\$1,428.92	0	\$100	\$858.39
TOTAL SOUTH AMERICA	3	\$1,619	\$599.00	3	\$1,033	\$378.80
<u>EUROPE</u>						
<u>EUROPEAN UNION</u>						
Belgium/Luxembourg 1/	-	-	-	0	\$7	\$135.55
Finland	0	\$4	\$3,314.86	-	-	-
France	-	-	-	0	\$3	\$78.83
Germany 1/	0	\$116	\$755.50	0	\$122	\$771.22
Italy	0	\$137	\$423.15	0	\$129	\$270.97
Netherlands 1/	0	\$44	\$3,302.91	0	\$18	\$4,026.09
Spain	5	\$1,291	\$259.26	4	\$1,284	\$324.48
United Kingdom	0	\$183	\$386.54	0	\$150	\$346.51
TOTAL EUROPEAN UNION	6	\$1,773	\$298.43	5	\$1,713	\$335.02
<u>NON EU EUROPE</u>						
Poland	0	\$93	\$345.98	-	-	-
Slovakia	0	\$47	\$2,031.23	-	-	-
TOTAL NON EU EUROPE	0	\$140	\$479.52	-	-	-
TOTAL EUROPE	6	\$1,914	\$306.92	5	\$1,713	\$335.02

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

DESTINATION	2018 January - September			2017 January - September		
	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	\$127	\$1,987.07
Australia	0	\$67	\$437.58	1	\$248	\$383.32
China /P. Republic/	5	\$1,383	\$279.32	2	\$666	\$320.47
Egypt	0	\$4	\$196.41	0	\$4	\$192.41
Hong Kong	0	\$9	\$806.76	-	-	-
India	1	\$276	\$297.64	1	\$367	\$357.20
Indonesia	0	\$28	\$273.13	-	-	-
Israel	-	-	-	0	\$5	\$254.11
Japan	1	\$490	\$933.92	0	\$292	\$709.55
Korea	0	\$75	\$686.58	3	\$602	\$209.18
New Zealand	0	\$12	\$2,806.15	0	\$30	\$428.91
Pakistan	0	\$12	\$179.07	0	\$4	\$213.52
Qatar	0	\$11	\$93.61	-	-	-
Saudi Arabia	1	\$359	\$328.95	1	\$161	\$190.81
South Africa /Rep. of/	1	\$248	\$352.87	-	-	-
Taiwan	-	-	-	0	\$7	\$6,376.61
Thailand	0	\$133	\$371.03	0	\$109	\$307.32
Turkey	0	\$249	\$502.43	0	\$118	\$533.86
Vietnam	0	\$274	\$1,359.48	0	\$185	\$1,823.40
TOTAL ASIA AFRICA OCEANIA	10	\$3,632	\$368.84	9	\$2,927	\$333.94
GRAND TOTAL	65	\$24,966	\$383.82	59	\$22,390	\$380.81
EXCLUDING CANADA	43	\$15,831	\$370.98	43	\$14,725	\$344.46

TABLE 11
UNITED STATES EXPORTS OF COKE 4/

DESTINATION	2018 January - September			2017 January - September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Bermuda	0	\$64	\$1,191.78	0	\$30	\$1,129.56
Canada	490	\$133,724	\$272.68	528	\$123,557	\$234.16
Costa Rica	0	\$35	\$351.48	0	\$32	\$384.05
Dominican Republic	0	\$68	\$578.49	0	\$150	\$334.39
El Salvador	0	\$264	\$555.98	0	\$201	\$570.80
Guatemala	0	\$16	\$384.05	0	\$8	\$384.03
Honduras	0	\$13	\$549.88	0	\$13	\$566.08
Mexico	183	\$55,654	\$304.07	150	\$44,400	\$296.42
Panama	0	\$28	\$1,387.59	0	\$59	\$1,034.70
TOTAL NORTH AMERICA	674	\$189,866	\$281.59	678	\$168,450	\$248.28
<u>SOUTH AMERICA</u>						
Brazil	-	-	-	0	\$22	\$549.39
Chile	-	-	-	0	\$4	\$466.55
Colombia	0	\$21	\$517.93	0	\$24	\$530.97
TOTAL SOUTH AMERICA	0	\$21	\$517.93	0	\$50	\$533.68
<u>EUROPE</u>						
EUROPEAN UNION						
Belgium/Luxembourg 1/	-	-	-	25	\$2,365	\$92.85
Germany 1/	0	\$6	\$446.03	-	-	-
Italy	0	\$129	\$369.23	0	\$189	\$456.85
United Kingdom	22	\$6,080	\$272.28	-	-	-
TOTAL EUROPEAN UNION	23	\$6,215	\$273.87	26	\$2,554	\$98.67
NON EU EUROPE						
Poland	15	\$2,240	\$146.98	6	\$905	\$144.54
Ukraine	63	\$15,544	\$248.57	-	-	-
TOTAL NON EU EUROPE	78	\$17,784	\$228.66	6	\$905	\$144.54
TOTAL EUROPE	100	\$23,999	\$238.88	32	\$3,459	\$107.61
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$125	\$551.82	0	\$23	\$477.18
Brunei	0	\$4	\$580.21	-	-	-
China /P. Republic/	0	\$4	\$3,989.80	0	\$83	\$1,292.33
Gabon	20	\$1,858	\$90.72	18	\$1,650	\$90.72
India	-	-	-	21	\$3,055	\$144.80
Israel	0	\$166	\$864.64	0	\$99	\$1,054.03
Japan	0	\$336	\$808.94	0	\$294	\$825.04
Korea	0	\$14	\$389.90	0	\$42	\$484.06
Malaysia	0	\$52	\$383.53	0	\$3	\$2,503.83
New Zealand	0	\$49	\$287.65	0	\$76	\$384.85
Pakistan	-	-	-	0	\$66	\$662.53
Philippines	-	-	-	0	\$21	\$623.36
Saudi Arabia	-	-	-	0	\$16	\$1,866.53
Singapore	0	\$27	\$521.75	0	\$45	\$499.07
Taiwan	0	\$207	\$865.81	0	\$158	\$953.22
Thailand	-	-	-	0	\$8	\$7,228.46
United Arab Emirates	0	\$3	\$891.76	0	\$4	\$559.58
TOTAL ASIA AFRICA OCEANIA	22	\$2,846	\$129.60	41	\$5,643	\$139.18
GRAND TOTAL	797	\$216,732	\$272.02	751	\$177,602	\$236.41
EXCLUDING CANADA	306	\$83,008	\$270.98	224	\$54,045	\$241.72

TABLE 12
2018 JANUARY - SEPTEMBER

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	Philadelphia	Los Angeles	Other2/	Total
<u>NORTH AMERICA</u>								
Canada	-	-	-	-	-	-	3,132	3,132
Mexico	-	280	-	261	-	-	33	574
Trinidad/Tobago	-	-	182	-	-	-	-	182
TOTAL NORTH AMERICA	-	280	182	261	-	-	3,165	3,888
<u>SOUTH AMERICA</u>								
Argentina	93	52	303	-	-	-	-	448
Brazil	810	3,840	1,575	-	-	-	-	6,225
TOTAL SOUTH AMERICA	903	3,892	1,878	-	-	-	-	6,673
<u>EUROPE</u>								
EUROPEAN UNION								
Austria	-	-	486	-	-	-	-	486
Belgium/Luxembourg 1/	118	331	384	-	-	-	-	834
Finland	-	187	181	-	-	-	-	368
France	192	745	-	-	-	-	0	937
Germany 1/	86	166	912	-	-	-	-	1,164
Italy	22	1,198	245	-	-	-	-	1,465
Luxembourg	-	63	-	-	-	-	-	63
Netherlands 1/	680	3,336	575	-	-	-	0	4,592
Portugal	-	83	-	-	-	-	-	83
Spain	152	380	92	-	-	-	-	624
Sweden	-	487	-	-	-	-	-	487
United Kingdom	42	813	22	-	-	-	0	878
TOTAL EUROPEAN UNION	1,293	7,789	2,897	-	-	-	0	11,979
NON EU EUROPE								
Croatia	-	1,486	328	-	-	-	-	1,815
Norway	-	-	-	48	-	-	-	48
Poland	215	384	233	-	-	-	-	832
Romania	34	208	-	-	-	-	-	242
Slovakia	-	55	-	-	-	-	-	55
Slovenia	-	127	-	-	-	-	-	127
Ukraine	604	2,775	79	-	-	-	-	3,459
TOTAL NON EU EUROPE	853	5,036	641	48	-	-	-	6,578
TOTAL EUROPE	2,147	12,825	3,537	48	-	-	0	18,557
<u>ASIA AFRICA OCEANIA</u>								
Central African Rep.	-	90	-	-	-	-	-	90
China /P. Republic/	624	968	509	-	-	-	-	2,100
Egypt	-	286	-	58	-	-	-	343
India	1,249	3,332	-	160	-	-	0	4,741
Indonesia	-	-	-	-	-	-	0	0
Japan	1,837	1,077	1,218	-	-	-	0	4,132
Korea	1,483	622	-	-	-	-	-	2,105
Morocco	-	1,446	-	-	-	-	-	1,446
South Africa /Rep. of/	-	-	80	-	-	-	-	80
Thailand	-	0	-	-	-	-	0	0
Turkey	61	1,750	310	65	-	-	-	2,186
TOTAL ASIA AFRICA OCEANIA	5,253	9,571	2,117	282	-	-	1	17,223
GRAND TOTAL	8,303	26,567	7,714	591	-	-	3,166	46,341
TOTAL PREVIOUS YEAR	7,529	21,697	8,011	403	-	-	2,826	40,466

TABLE 13
2018 JANUARY - SEPTEMBER

**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>								
Aruba	-	-	-	-	-	-	0	0
Canada	205	-	-	-	-	-	341	546
Dominica	-	-	-	50	-	-	-	50
Dominican Republic	0	-	-	153	-	-	0	153
El Salvador	-	-	-	-	-	-	0	0
Guatemala	-	84	37	83	-	-	-	204
Honduras	-	-	-	123	-	-	-	123
Jamaica	-	-	-	36	-	-	-	36
Mexico	-	-	-	831	-	-	2,793	3,625
Panama	-	-	-	153	-	-	-	153
Trinidad/Tobago	-	-	63	-	-	-	0	63
TOTAL NORTH AMERICA	205	84	100	1,430	-	-	3,135	4,953
<u>SOUTH AMERICA</u>								
Argentina	-	-	96	-	-	-	-	96
Brazil	80	20	12	-	-	-	3	115
Chile	-	-	79	158	-	-	506	743
Colombia	-	-	-	-	-	-	0	0
Ecuador	-	-	-	37	-	-	-	37
Nicaragua	-	-	-	-	-	-	0	0
Suriname	-	-	-	0	-	-	-	0
Uruguay	-	-	-	38	-	-	-	38
Venezuela	-	-	-	-	-	-	3	3
TOTAL SOUTH AMERICA	80	20	187	233	-	-	513	1,033
<u>EUROPE</u>								
EUROPEAN UNION								
Austria	-	0	-	-	-	-	-	0
Belgium/Luxembourg 1/	-	0	-	-	-	-	-	0
Finland	14	-	-	-	-	-	-	14
France	-	250	-	91	-	-	-	341
Germany 1/	177	98	-	1,271	-	-	-	1,546
Greece	49	-	-	37	-	-	-	86
Italy	-	815	-	-	-	-	138	953
Netherlands 1/	342	940	-	2,591	-	-	80	3,953
Portugal	-	414	-	-	-	-	1	415
Spain	-	-	74	741	-	-	-	815
Sweden	34	-	-	-	-	-	-	34
United Kingdom	-	250	-	1,481	-	-	0	1,731
TOTAL EUROPEAN UNION	616	2,768	74	6,212	-	-	218	9,888
NON EU EUROPE								
Croatia	-	12	-	78	-	-	-	90
Poland	84	91	-	389	-	-	-	564
Romania	-	41	-	-	-	-	-	41
Serbia	-	1	-	-	-	-	-	1
Ukraine	-	-	-	111	-	-	-	111
TOTAL NON EU EUROPE	84	145	-	578	-	-	-	808
TOTAL EUROPE	700	2,914	74	6,790	-	-	218	10,695

TABLE 13 (Continued)
2018 JANUARY - SEPTEMBER

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
<u>ASIA AFRICA OCEANIA</u>								
Australia	-	-	-	-	-	-	0	0
China /P. Republic/	-	0	-	-	-	0	366	367
Congo	17	-	-	-	-	-	-	17
Egypt	868	59	-	1,884	-	-	0	2,812
Ghana	-	-	-	28	-	-	28	56
Hong Kong	-	-	-	-	-	-	0	0
India	6,226	338	-	2,410	-	-	0	8,974
Indonesia	-	0	-	-	-	3	-	4
Israel	-	-	-	-	-	-	0	0
Japan	-	4	42	-	-	1,069	2,158	3,272
Jordan	-	59	-	-	-	-	-	59
Korea	-	0	-	-	-	-	5,407	5,407
Malaysia	-	0	-	-	-	-	-	0
Morocco	41	718	-	929	-	-	-	1,687
New Guinea	-	-	-	-	-	-	0	0
Other Asia	-	-	-	-	-	-	1	1
Pakistan	-	-	-	191	-	-	-	191
Senegal	-	-	-	38	-	-	33	71
Taiwan	-	0	-	-	-	0	0	1
Thailand	386	0	-	-	-	0	-	386
Togo	-	54	-	110	-	-	-	164
Tunisia	-	-	-	-	-	-	0	0
Turkey	-	373	42	60	-	-	-	476
TOTAL ASIA AFRICA OCEANIA	7,538	1,606	85	5,651	-	1,073	7,994	23,946
GRAND TOTAL	8,523	4,624	446	14,103	-	1,073	11,859	40,628
TOTAL PREVIOUS YEAR	6,789	3,604	111	7,368	-	862	9,294	28,028

TABLE 14
2018 JANUARY - SEPTEMBER

**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	Philadelphia	Los Angeles	Other 2/	Total
<u>NORTH AMERICA</u>								
Aruba	-	-	-	-	-	-	0	0
Canada	205	-	-	-	-	-	3,473	3,678
Dominica	-	-	-	50	-	-	-	50
Dominican Republic	0	-	-	153	-	-	0	153
El Salvador	-	-	-	-	-	-	0	0
Guatemala	-	84	37	83	-	-	-	204
Honduras	-	-	-	123	-	-	-	123
Jamaica	-	-	-	36	-	-	-	36
Mexico	-	280	-	1,092	-	-	2,827	4,199
Panama	-	-	-	153	-	-	-	153
Trinidad/Tobago	-	-	245	-	-	-	0	245
TOTAL NORTH AMERICA	205	364	282	1,691	-	-	6,300	8,841
<u>SOUTH AMERICA</u>								
Argentina	93	52	399	-	-	-	-	544
Brazil	890	3,860	1,587	-	-	-	3	6,340
Chile	-	-	79	158	-	-	506	743
Colombia	-	-	-	-	-	-	0	0
Ecuador	-	-	-	37	-	-	-	37
Nicaragua	-	-	-	-	-	-	0	0
Suriname	-	-	-	0	-	-	-	0
Uruguay	-	-	-	38	-	-	-	38
Venezuela	-	-	-	-	-	-	3	3
TOTAL SOUTH AMERICA	983	3,912	2,065	233	-	-	513	7,706
<u>EUROPE</u>								
EUROPEAN UNION								
Austria	-	0	486	-	-	-	-	486
Belgium/Luxembourg 1/	118	331	384	-	-	-	-	834
Finland	14	187	181	-	-	-	-	383
France	192	995	-	91	-	-	0	1,278
Germany 1/	262	264	912	1,271	-	-	-	2,709
Greece	49	-	-	37	-	-	-	86
Italy	22	2,012	245	-	-	-	138	2,417
Luxembourg	-	63	-	-	-	-	-	63
Netherlands 1/	1,023	4,276	575	2,591	-	-	80	8,545
Portugal	-	497	-	-	-	-	1	498
Spain	152	380	166	741	-	-	-	1,439
Sweden	34	487	-	-	-	-	-	521
United Kingdom	42	1,063	22	1,481	-	-	0	2,608
TOTAL EUROPEAN UNION	1,909	10,557	2,971	6,212	-	-	218	21,867
NON EU EUROPE								
Croatia	-	1,499	328	78	-	-	-	1,905
Norway	-	-	-	48	-	-	-	48
Poland	299	475	233	389	-	-	-	1,396
Romania	34	249	-	-	-	-	-	283
Serbia	-	1	-	-	-	-	-	1
Slovakia	-	55	-	-	-	-	-	55
Slovenia	-	127	-	-	-	-	-	127
Ukraine	604	2,775	79	111	-	-	-	3,569
TOTAL NON EU EUROPE	937	5,181	641	626	-	-	-	7,385
TOTAL EUROPE	2,847	15,739	3,611	6,837	-	-	218	29,252

TABLE 14 (CONTINUED)
2018 JANUARY - SEPTEMBER

**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
Central African Rep.	-	90	-	-	-	-	-	90
China /P. Republic/	624	968	509	-	-	0	366	2,467
Congo	17	-	-	-	-	-	-	17
Egypt	868	345	-	1,941	-	-	0	3,155
Ghana	-	-	-	28	-	-	28	56
Hong Kong	-	-	-	-	-	-	0	0
India	7,475	3,670	-	2,570	-	-	0	13,715
Indonesia	-	0	-	-	-	3	0	4
Israel	-	-	-	-	-	-	0	0
Japan	1,837	1,081	1,260	-	-	1,069	2,158	7,404
Jordan	-	59	-	-	-	-	-	59
Korea	1,483	622	-	-	-	-	5,407	7,512
Malaysia	-	0	-	-	-	-	-	0
Morocco	41	2,164	-	929	-	-	-	3,133
New Guinea	-	-	-	-	-	-	0	0
Other Asia	-	-	-	-	-	-	1	1
Pakistan	-	-	-	191	-	-	-	191
Senegal	-	-	-	38	-	-	33	71
South Africa /Rep. of/	-	-	80	-	-	-	-	80
Taiwan	-	0	-	-	-	0	0	1
Thailand	386	0	-	-	-	0	0	386
Togo	-	54	-	110	-	-	-	164
Tunisia	-	-	-	-	-	-	0	0
Turkey	61	2,123	353	125	-	-	-	2,661
TOTAL ASIA AFRICA OCEANIA	12,791	11,177	2,201	5,933	-	1,073	7,994	41,169
GRAND TOTAL	16,826	31,191	8,160	14,694	-	1,073	15,025	86,968
TOTAL PREVIOUS YEAR	14,317	25,302	8,122	7,771	-	862	12,121	68,494

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

COUNTRY OF ORIGIN	2018						2017	
	2018 September		2017 September		January-September		January-September	
	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars
COAL								
Australia	-	-	-	-	-	-	700	68,296
Canada	72,946	13,836,870	104,890	20,479,657	572,313	114,166,389	716,294	140,971,264
China /P. Republic/	8,874	825,880	707	63,817	22,251	3,234,585	3,959	510,661
Colombia	79,604	4,262,335	406,965	25,910,601	2,930,537	188,500,073	5,207,158	365,690,037
Germany 1/	191	16,429	208	17,914	807	70,535	1,136	118,232
Hong Kong	3,920	364,870	-	-	11,613	1,086,368	827	207,750
India	-	-	-	-	-	-	280	26,914
Indonesia	66,951	5,960,405	-	-	717,760	58,883,401	455,067	29,352,261
Japan	-	-	-	-	10	2,231	-	-
Luxembourg	-	-	-	-	1,102	560,078	-	-
Mexico	-	-	22	4,540	443	85,692	68	23,745
Peru	62	17,749	-	-	308	86,772	86	25,072
Philippines	-	-	-	-	181	14,407	-	-
Russia	30,316	5,439,754	30	10,800	30,405	5,466,458	34,448	4,903,432
South Africa /Rep. of/	-	-	-	-	36,376	4,905,753	-	-
Ukraine	-	-	-	-	27,377	3,437,292	-	-
United Kingdom	-	-	-	-	574	83,713	58	7,875
TOTAL	262,863	30,724,292	512,822	46,487,329	4,352,058	380,583,747	6,420,083	541,905,539
COKE								
Canada	325	81,040	77	11,710	23,243	6,900,919	2,781	506,370
Chile	-	-	-	-	16,819	2,070,217	-	-
China /P. Republic/	-	-	234	174,176	49	40,416	423	327,162
Colombia	6,063	2,029,500	-	-	21,275	3,519,899	-	-
Czech Rep.	-	-	-	-	8,284	2,975,796	-	-
Egypt	-	-	-	-	14	51,170	-	-
Germany 1/	-	-	-	-	148	84,511	8	7,376
Indonesia	-	-	46	74,656	55	70,720	174	208,718
Italy	-	-	99	42,244	196	84,286	604	257,392
Japan	154	53,119	481	152,562	2,045	701,102	481	152,562
Mexico	-	-	-	-	-	-	11	4,448
Poland	-	-	-	-	-	-	22,220	2,761,646
Saudi Arabia	-	-	-	-	397	262,518	-	-
South Africa /Rep. of/	1,920	1,182,171	115	63,540	9,197	4,608,504	6,667	2,438,617
United Kingdom	-	-	-	-	26	28,646	26	28,228
TOTAL	8,462	3,345,830	1,052	518,888	81,747	21,398,704	33,396	6,692,519
BRIQUETTES								
Argentina	-	-	21	32,272	337	384,980	53	71,123
Canada	118,652	30,659,999	114,501	31,395,175	949,369	260,232,978	884,004	241,888,369
Chile	-	-	-	-	52	212,209	26	103,470
China /P. Republic/	8	8,141	-	-	430	184,782	112	119,834
Czech Rep.	-	-	-	-	-	-	1	5,243
Denmark	-	-	-	-	18	13,306	-	-
Estonia	23	7,030	42	24,179	668	110,432	5,785	2,148,595
Finland	72	36,004	-	-	617	336,571	930	541,037
France	-	-	-	-	1	2,193	-	-
Germany 1/	19	12,385	148	49,531	653	401,502	1,468	548,177
India	21	9,100	66	52,202	1,135	559,414	212	137,686
Indonesia	-	-	-	-	300	88,119	-	-
Ireland /Rep. of /	72	35,143	172	35,282	894	255,608	551	151,383
Japan	-	-	-	-	12	3,338	8	7,678
Latvia	2,394	1,193,947	2,529	1,069,145	23,528	11,432,005	24,173	10,452,339
Liechtenstein	-	-	-	-	-	-	607	24,616
Lithuania	410	179,809	302	151,689	2,707	1,573,990	2,459	1,021,033
Mexico	-	-	-	-	-	-	21	8,871
Netherlands 1/	403	226,666	402	222,878	7,071	3,578,402	18,898	9,242,396
New Zealand	75	19,740	89	24,252	1,138	281,756	526	132,250
Oman	-	-	-	-	-	-	2	6,150
Other Asia	-	-	-	-	32	81,855	120	36,277
Portugal	-	-	-	-	-	-	7	8,247
Spain	-	-	-	-	67	15,821	-	-
Sweden	-	-	-	-	1	5,184	-	-
Taiwan	-	-	-	-	-	-	3	15,535
Turkey	-	-	-	-	7	23,280	-	-
United Kingdom	-	-	-	-	15	8,262	213	57,531
Vietnam	-	-	-	-	165	51,800	-	-
TOTAL	122,148	32,387,964	118,272	33,056,605	989,217	279,837,787	940,180	266,727,840

TABLE 16
2018 JANUARY - SEPTEMBER

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								
Canada	173,555	-	-	-	175,697	-	223,060	572,313
China /P. Republic/	-	-	-	17,691	-	-	4,560	22,251
Colombia	-	-	1,742,396	-	-	197,107	991,034	2,930,537
Germany 1/	-	-	-	-	-	-	807	807
Hong Kong	-	-	-	9,527	-	-	2,086	11,613
Indonesia	-	597,598	-	-	-	-	120,163	717,760
Japan	-	-	-	10	-	-	-	10
Luxembourg	-	-	-	1,102	-	-	-	1,102
Mexico	-	-	-	-	-	-	443	443
Peru	-	-	-	-	-	-	308	308
Philippines	-	-	-	-	-	-	181	181
Russia	-	-	30,316	-	-	-	89	30,405
South Africa /Rep. of/	-	-	36,376	-	-	-	-	36,376
Ukraine	-	-	27,377	-	-	-	-	27,377
United Kingdom	234	-	-	-	-	-	341	574
CURRENT PERIOD TOTAL	173,789	597,598	1,836,465	28,330	175,697	197,107	1,343,071	4,352,058
LAST YEAR PERIOD TOTAL	210,633	521,101	1,332,764	2,324	243,776	2,497,802	1,611,683	6,420,083

COKE

COUNTRY OF ORIGIN	Buffalo	Detroit	Mobile	Phila- delphia	Baltimore	New Orleans	Other 8/	Total
Canada	44	1,048	-	-	-	-	22,151	23,243
Chile	-	-	-	-	-	-	16,819	16,819
China /P. Republic/	-	-	-	-	-	-	49	49
Colombia	-	-	-	-	-	6,063	15,212	21,275
Czech Rep.	-	-	-	-	-	-	8,284	8,284
Egypt	-	-	-	-	-	-	14	14
Germany 1/	-	-	-	-	-	-	148	148
Indonesia	-	-	-	-	-	-	55	55
Italy	-	-	-	-	39	-	158	196
Japan	-	-	-	-	-	-	2,045	2,045
Saudi Arabia	-	-	-	-	-	-	397	397
South Africa /Rep. of/	-	-	-	-	-	8,271	926	9,197
United Kingdom	-	-	-	-	-	-	26	26
CURRENT PERIOD TOTAL	44	1,048	-	-	39	14,333	66,283	81,747
LAST YEAR PERIOD TOTAL	1,865	924	-	-	115	6,552	23,940	33,396

Table 17

Bulk Carrier Freight Rates per Ton October 12, 2018

Coal Freight Rates:

Panamax U.S. Gulf to Rotterdam – \$18.55
Capesize Puerto Bolivar/Rotterdam – \$10.55
New Castle to Qingdao – \$13.60

Iron Ore Freight Rates:

Capesize West Australia to Qingdao – \$9.15
Capesize Tubarao to Qindao – \$21.05

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	September 2018	August 2018	July 2018	September 2017
*AUSTRALIA	DOLLAR	0.7206	0.7325	0.7403	0.7974
BRAZIL	REAL	4.1087	3.9333	3.8221	3.1325
CANADA	DOLLAR	1.3034	1.3042	1.3133	1.2279
CHINA, P.R.	YUAN	6.8551	6.8453	6.7164	6.5690
DENMARK	KRONE	6.3938	6.4574	6.3768	6.2455
*EMU MEMBERS	EURO	1.1667	1.1547	1.1685	1.1913
HONG KONG	DOLLAR	7.8364	7.8492	7.8477	7.8127
INDIA	RUPEE	72.2779	69.6317	68.6867	64.4775
JAPAN	YEN	112.0974	110.9965	111.5210	110.7760
MALAYSIA	RINGGIT	4.1388	4.0917	4.0479	4.2089
MEXICO	PESO	18.9991	18.8633	18.9856	17.8305
*NEW ZEALAND	DOLLAR	0.6598	0.6669	0.6789	0.7259
NORWAY	KRONE	8.2464	8.3398	8.1307	7.8382
SINGAPORE	DOLLAR	1.3710	1.3687	1.3630	1.3494
SOUTH AFRICA	RAND	14.7504	14.0916	13.3670	13.1698
SOUTH KOREA	WON	1119.8200	1120.4270	1122.2029	1131.5990
SRI LANKA	RUPEE	165.2237	160.3217	159.3548	152.8125
SWEDEN	KRONA	8.9395	9.0690	8.8239	8.0096
SWITZERLAND	FRANC	0.9683	0.9880	0.9948	0.9625
TAIWAN	DOLLAR	30.7253	30.7039	30.5429	30.1305
THAILAND	BAHT	32.5784	33.0130	33.2681	33.1385
*UNITED KINGDOM	POUND	1.3066	1.2878	1.3162	1.3340
VENEZUELA	BOLIVAR	61.4260	2495016.2	129228.50	9.9750
Memo:					
UNITED STATES	DOLLAR				
1) BROAD	JAN97=100	126.0393	125.3340	124.0589	117.9039
2) MAJOR CURRENCY	MAR73=100	89.9976	90.4367	90.0469	87.0803
3) OITP	JAN97=100	165.6783	163.4462	161.0552	151.0523

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 64 countries included in the report, in thousands of tonnes.

	September	September	% change	9 months		
	2018	2017	Sep-18/17	2018	2017	% change
Austria	348	638	-45.5	4 845	6 077	-20.3
Belgium	715 e	615	16.2	6 188	5 817	6.4
Bulgaria	49	52	-4.3	502	493	2.0
Croatia	10 e	0	..	81	0	..
Czech Republic	374	235	59.2	3 768	3 446	9.3
Finland	331	348	-4.8	3 140	3 105	1.1
France	1 341	1 322	1.4	11 598	11 736	-1.2
Germany	3 775 e	3 510	7.5	34 030	32 876	3.5
Greece	145 e	135	7.4	1 110	995	11.6
Hungary	154	169	-8.9	1 484	1 403	5.8
Italy	2 176	2 195	-0.8	18 313	17 799	2.9
Luxembourg	190 e	191	-0.4	1 694	1 635	3.6
Netherlands	446	439	1.5	5 083	5 051	0.6
Poland	770 e	865	-11.0	7 554	7 751	-2.5
Slovakia	440 e	430	2.4	3 876	3 693	5.0
Slovenia	59	59	-1.2	510	481	6.0
Spain	1 267	1 205	5.1	10 822	10 719	1.0
Sweden	260	422	-38.3	3 362	3 455	-2.7
United Kingdom	630 e	629	0.1	5 797	5 611	3.3
Other E.U. (28) (e)	465 e	457	1.8	4 269	4 179	2.1
European Union (28)	13 945	13 915	0.2	128 025	126 321	1.3
Bosnia-Herzegovina	75 e	68	11.0	458	565	-18.9
Macedonia	40 e	33	19.6	241	194	24.4
Norway	50	51	-1.8	418	442	-5.4
Serbia	123	99	24.3	1 457	1 089	33.7
Turkey	2 823	3 001	-5.9	27 982	27 742	0.9
Other Europe	3 112	3 252	-4.3	30 557	30 033	1.7
Byelorussia	215 e	214	0.5	1 802	1 688	6.8
Kazakhstan	365 e	362	0.8	3 433	3 420	0.4
Moldova	50 e	56	-10.7	418	298	40.3
Russia	5 910 e	5 986	-1.3	54 288	53 349	1.8
Ukraine	1 787	1 934	-7.6	15 779	15 653	0.8
Uzbekistan	60 e	59	1.7	501	497	0.8
C.I.S. (6)	8 387	8 611	-2.6	76 221	74 905	1.8
Canada	1 120 e	1 143	-2.0	9 639	9 944	-3.1
Cuba	20 e	20	0.0	161	159	1.5
El Salvador	10 e	9	11.1	76	71	6.5
Guatemala	25 e	26	-3.8	220	218	1.1
Mexico	1 600 e	1 593	0.5	15 438	15 001	2.9
United States	7 251	6 651	9.0	64 170	61 388	4.5
North America	10 026	9 442	6.2	89 704	86 782	3.4
Argentina	435	423	2.8	3 903	3 361	16.1
Brazil	3 032	2 959	2.5	26 094	25 460	2.5
Chile	90 e	81	11.2	815	856	-4.8
Colombia	90 e	89	1.0	828	949	-12.8
Ecuador	50 e	48	4.2	441	425	3.8
Paraguay	2 e	3	-23.1	14	15	-8.1
Peru	100 e	98	1.8	909	887	2.5
Uruguay	5 e	5	0.0	43	41	2.9
Venezuela	10 e	69	-85.6	122	354	-65.5
South America	3 814	3 775	1.0	33 168	32 348	2.5
Egypt	590 e	571	3.3	5 654	5 015	12.7
Libya	13	25	-49.6	266	282	-5.6
South Africa	573 e	556	3.1	4 833	4 682	3.2
Africa	1 176	1 152	2.0	10 753	9 979	7.8
Iran	2 000 e	1 918	4.3	18 520	15 431	20.0
Qatar	226	234	-3.4	1 992	1 999	-0.4
Saudi Arabia (1)	470 e	456	3.1	4 001	3 820	4.7
United Arab Emirates	233	239	-2.3	2 358	2 452	-3.9
Middle East	2 929	2 846	2.9	26 870	23 702	13.4
China	80 845	75 199	7.5	699 424	659 425	6.1
India	8 520	8 345	2.1	79 660	75 048	6.1
Japan	8 418	8 626	-2.4	78 615	78 266	0.4
South Korea	5 853	6 058	-3.4	54 187	53 119	2.0
Pakistan	420 e	441	-4.8	3 800	3 671	3.5
Taiwan, China	1 925 e	1 807	6.5	17 322	17 020	1.8
Thailand	400 e	393	1.7	3 415	3 327	2.6
Vietnam (2)	1 460 e	945	54.5	10 397	7 719	34.7
Asia	107 841	101 813	5.9	946 820	897 595	5.5
Australia	434	427	1.5	4 378	3 898	12.3
New Zealand	48	45	5.0	490	485	1.0
Oceania	481	473	1.8	4 868	4 383	11.1
Total 64 countries (3)	151 711	145 280	4.4	1 346 987	1 286 048	4.7

(1) - HADEED only.

(2) - partial data, approximately 75% of national total.

(3) - the 64 countries included in this table accounted for approximately 99% of total world crude steel production in 2017.

e - estimated

TABLE 20 - Australian Coal Exports (Quarterly)

	unit	Quarters (3 months ending):									
		2015–16	2016–17	Jun–16	Sep–16	Dec–16	Mar–17	Jun–17	Sep–17	Dec–17	Mar–18
Exports											
Quantity											
Metallurgical coal, high quality											
Brazil	Mt	4	4	1	1	1	1	1	1	1	1
China	Mt	26	29	7	7	8	9	6	9	6	5
Chinese Taipei	Mt	5	5	1	1	1	1	1	1	1	1
European Union 27	Mt	18	17	5	5	5	4	3	4	3	4
India	Mt	33	29	9	8	8	7	7	8	8	8
Japan	Mt	20	18	5	5	5	4	4	5	5	5
South Korea	Mt	7	8	2	2	2	2	2	2	2	2
Total	Mt	119	114	32	31	31	29	24	31	28	28
Metallurgical coal, other ^b											
European Union 27	Mt	2	1	0	0	0	0	0	0	1	0
India	Mt	11	11	3	3	3	2	3	3	3	4
Japan	Mt	22	21	5	5	6	5	5	4	5	5
Total	Mt	69	63	17	16	18	14	15	16	16	15
Total metallurgical coal	Mt	188	177	49	46	49	43	38	47	44	43
Thermal coal											
Chinese Taipei	Mt	21	26	6	7	8	5	5	7	5	5
Japan	Mt	82	82	18	21	21	20	19	21	21	20
South Korea	Mt	39	28	8	7	6	8	7	9	7	6
Total	Mt	201	202	49	53	52	49	49	53	51	48
Other coal ^c	Mt	1	0	0	0	0	0	0	0	0	0

Exports (continued)

	unit	Quarters									
		2015–16	2016–17	Jun–16	Sep–16	Dec–16	Mar–17	Jun–17	Sep–17	Dec–17	Mar–18
<u>Value</u>											
Metallurgical coal											
High quality	\$m	13,265	25,515	3,606	3,936	8,285	7,414	5,852	6,438	6,396	6,906
Other quality	\$m	6,525	9,848	1,617	1,562	3,005	2,595	2,686	2,382	2,537	2,520
Total metallurgical coal	\$m	19,790	35,363	5,223	5,498	11,289	10,009	8,539	8,820	8,933	9,426
Thermal coal	\$m	14,751	18,903	3,307	3,885	5,227	4,884	4,905	5,347	5,694	5,514
Other coal	\$m	39	32	17	10	21	0	0	0	0	0
Total coal	\$m	34,580	54,298	8,547	9,394	16,538	14,893	13,444	14,167	14,627	14,940
Coke	\$m	0	0	0	0	0	0	0	0	0	0
Prices ^d											
Metallurgical coal											
High quality	A\$/t	111	223	113	129	264	258	247	206	229	245
Other quality	A\$/t	95	157	93	100	166	183	182	149	158	170
Thermal coal	A\$/t	73	94	68	74	101	101	101	102	113	115

^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 - CANADIAN COAL TRADE, AUGUST 2018

EXPORTS

Country	2018																								2018 YTD
	January			February			March			April			May			June			July			August			
	Metallurgical	Thermal	Total	Metallurgical	Thermal	Total	Metallurgical	Thermal	Total	Metallurgical	Thermal	Total	Metallurgical	Thermal	Total	Metallurgical	Thermal	Total	Metallurgical	Thermal	Total	Metallurgical	Thermal	Total	
Australia		75	75				22	22															32	32	129
Brazil	74,000		74,000	157,187		157,187				75,000		75,000	152,991		152,991	74,000		74,000				80,489		80,489	613,667
Chile										45,253		45,253										44,908	16	44,924	90,177
China		37	37	266,068	51	266,119	337,102		337,102	262,014	51	262,065	167,184		167,184	321,921		321,921	340,905		340,905	433,212		433,212	2,128,545
Costa Rica							102	102						51	51										153
Czech Republic													57,652		57,652										57,652
Denmark																83,844	83,844		77,858	77,858					161,702
Egypt	56,369		56,369											52	52										56,421
Finland	66,281		66,281				81,510	81,510	108,537		108,537							52,003	52,003		51,692			51,692	411,975
France																		36,293	36,293						69,293
Germany							120,643	120,643	81,357	31	81,388					121,343		121,343							323,374
Honduras																							53	53	53
Hong Kong																									123,200
India	306,507		306,507	239,301		239,301	258,975	258,975	393,572	26	393,598	548,493		548,493	476,104		476,104	158,377		158,377	158,980			158,980	2,540,335
Iran		65	65																						65
Italy		37	37		112	112	57,449	94	57,543		47	47		97	97					40	59,340		159	49,449	166,818
Japan	639,327	69	639,396	455,247	70	455,317	985,398	70	985,468	197,692	37	197,729	536,468	91	536,559	885,647	193	885,840	319,733	323	320,056	524,186	278	524,464	4,544,829
Mexico																									-
Netherlands	229,173		229,173		50,000	50,000				170,180	50,000	220,180	44,000	50,000	94,000			216,289	35,000	251,289					844,642
Philippines					26	26																			26
Poland	217,484		217,484				66,000	66,000					118,667		118,667										623,801
Romania					47	47																			47
Saudi Arabia																		302	302						302
South Korea	548,370		548,370	831,259	194	831,453	763,202		763,202	594,613	52	594,665	447,137	165,001	612,138	580,327		580,327	425,068		425,068	462,474	53	462,527	4,817,750
Spain		162	162		214	214		235	235		214	214		51	51		160	160		223	223		163	163	1,422
Sweden	10,802		10,802							25,792		25,792													36,594
Taiwan	81,591		81,591	164,970		164,970	159,861	20	159,881	86,900	115	87,015	171,616		171,616	82,500	93	82,593	226,000		226,000	89,776		89,776	1,063,442
Turkey				167,278		167,278										106,449		106,449							273,727
Ukraine																		193,994		193,994					193,994
United Arab Emir.																60,847		60,847							60,847
United Kingdom					25	25		99	99	159,063		159,063									97				159,284
United States	20,056	8,761	28,817	18,155	7,415	25,570	31,990	9,219	41,209	22,069	8,990	31,059	90,341	6,445	96,786	59,688	3,632	63,320	61,966	7,744	69,710	92,242	2,226	94,468	450,939
Vietnam				257,890		257,890		56	56	244,858	148	245,006				88,000	226	88,226	160,929	389	161,318				974,946
Grand Total	2,249,960	9,206	2,259,166	2,557,355	58,154	2,615,509	2,862,130	9,895	2,872,025	2,590,100	59,711	2,649,811	2,507,501	222,014	2,729,515	2,929,755	88,806	3,018,561	2,089,928	121,400	2,211,328	2,431,147	3,067	2,434,214	20,790,151

IMPORTS

Country	2018																								2018 YTD
	January			February			March			April			May			June			July			August			
	Anthracite & Metallurgical	Thermal	Total	Anthracite & Metallurgical	Thermal	Total	Anthracite & Metallurgical	Thermal	Total	Anthracite & Metallurgical	Thermal	Total	Anthracite & Metallurgical	Thermal	Total	Anthracite & Metallurgical	Thermal	Total	Anthracite & Metallurgical	Thermal	Total	Anthracite & Metallurgical	Thermal	Total	
Argentina					121	121																			121
Austria								2	2																3
Canada								1	1																1
China		1	1		0	0	2		2	1	1	2	1	1	2	1	4	5		1	1	2			15
Colombia		252,390	252,390	133,983		133,983	132,045		132,045	262,382		262,382	200,912		200,912	251,759		251,759	192,930		192,930	132,229		132,229	1,558,630
El Salvador					0	0	14		14																14
France		1	1		9	9																			12
Germany					2	2																			12
Greece								1	1				0	0											1
India					97	97				4		4													101
Indonesia								3	3																3
Japan		1	1																						2
Latvia													10,500		10,500										10,500
Mexico								6	6												3				9
Netherlands		3	3		4	4																			16
Russia				32,176		32,176										24,962		24,962							86,738
South Africa																									2
South Korea		0	0								9	9									2				2
Taiwan					1	1															4				13
United Kingdom							80		81	40		40	101		101	40		40	24		24				387
United States	257,432	71,169	328,601	4,675	77,083	77,444	5,390	75,169	75,945	385,577	106,683	492,260	447,855	81,754	529,609	424,027	37,941	461,968	557,628	35,802	593,430	252,583	110,139	362,722	2,918,486
Grand Total	257,432	323,565	577,504	36,851	211,300	243,837	5,472	207,245	208,104	385,618	369,077	754,695	458,457	282,673	741,130	449,030	289,706	738,736	557,652	228,743	786,395	282,295	242,371	524,666	4,575,067

SOURCE: NATURAL RESOURCES CANADA

Table 22
Hampton Roads Coal Dumpings (Short Tons)

	Sep-18	Sep-17	YTD 2018	YTD 2017	Percent Change YTD
Norfolk Southern	1,194,513	1,222,821	13,499,360	10,957,420	23.2%
Pier IX	740,694	751,329	7,317,833	6,239,029	17.3%
Dominion Terminal Assoc.	1,150,341	1,139,955	11,852,403	8,793,878	34.8%
Total	3,085,548	3,114,105	32,669,596	25,990,327	25.7%

	Aug-18	Aug-17	YTD 2018	YTD 2017	Percent Change YTD
Norfolk Southern	1,690,921	1,186,652	12,304,847	9,734,599	26.4%
Pier IX	994,514	561,452	6,577,139	5,487,700	19.9%
Dominion Terminal Assoc.	1,602,917	1,139,174	10,702,062	7,653,922	39.8%
Total	4,288,352	2,887,278	29,584,048	22,876,221	29.3%

Source: Virginia Maritime Association
YTD - Year to date

Table 23
U.S. Imports to Puerto Rico - 2018 (short tons)

Month	Coal Type	Orig. Country	Port	Tonnage (St)	Value
January	No shipments	n/a	San Juan	0	0
February	No shipments	n/a	San Juan	0	0
March	Other, not aggl.	Colombia	San Juan	141,463	9,230,469
April	Bituminous, not met	Colombia	San Juan	28,252	2,955,178
May	Other, not aggl.	Colombia	San Juan	217,502	15,384,115
June	Other, not aggl.	Colombia	San Juan	130,933	9,230,469
July	Other, not aggl.	Colombia	San Juan	182,635	12,307,292
August	Other, not aggl.	Colombia	San Juan	142,405	9,230,469
September	No shipments	n/a	San Juan	0	0
October			San Juan	0	0
November			San Juan	0	0
December			San Juan	0	0
Cumulative Year to Date				843,190	58,337,992

U.S. Imports to Puerto Rico - 2017 (short tons)

Month	Coal Type	Orig. Country	Port	Tonnage (St)	Value
January	Other, not aggl.	Colombia	San Juan	132,380	12,307,292
February	Other, not aggl.	Colombia	San Juan	33,614	3,076,823
March	Other, not aggl.	Colombia	San Juan	148,401	12,524,918
April	Other, not aggl.	Colombia	San Juan	182,062	12,307,292
May	Other, not aggl.	Colombia	San Juan	171,429	11,840,664
June	Other, not aggl.	Colombia	San Juan	188,236	12,307,292
July	Other, not aggl.	Colombia	San Juan	220,868	15,038,546
August	Other, not aggl.	Colombia	San Juan	140,143	9,230,469
September	No shipments	n/a	San Juan	0	0
October	No shipments	n/a	San Juan	0	0
November	Bituminous	Venezuela	San Juan	46	4,753
December	No shipments	n/a	San Juan	0	0
Cumulative Year to Date				1,217,179	88,638,049

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 report 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.