
NATIONAL MINING ASSOCIATION

International Coal Review Monthly

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(Data for August 2017)



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TABLE 1
2017 AUGUST
SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS
(Short Tons)

	OVERSEAS		CANADA		TOTAL
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
PREVIOUS 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
SUBTOTAL:	24,509,625	9,057,858	1,953,125	807,409	36,328,016
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
November	3,313,780	2,635,915	530,155	33,620	6,513,470
December	4,153,503	3,215,510	485,149	66,578	7,920,740
TOTAL:	37,155,292	17,853,981	3,774,908	1,064,285	59,848,465
CURRENT 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
TOTAL:	32,692,894	24,008,970	2,338,625	625,969	59,666,457

TABLE 2
2017 AUGUST
SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS
(Dollars Per Short Ton)

	OVERSEAS		CANADA		AVERAGE
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
PREVIOUS 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
November	\$128.12	\$52.40	\$86.49	\$62.89	\$93.75
December	\$133.28	\$56.63	\$76.65	\$75.25	\$98.20
AVERAGE:	\$84.99	\$48.89	\$79.44	\$55.46	\$73.35
CURRENT 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
AVERAGE:	\$145.69	\$56.40	\$100.95	\$80.71	\$107.33

TABLE 3
UNITED STATES EXPORTS OF METALLURGICAL COAL

DESTINATION	2017 August			2016 August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	439	\$46,612	\$106.08	433	\$33,129	\$76.55
Mexico	55	\$7,311	\$133.73	42	\$2,942	\$70.31
TOTAL NORTH AMERICA	494	\$53,923	\$109.14	475	\$36,071	\$76.00
<u>SOUTH AMERICA</u>						
Brazil	532	\$67,142	\$126.32	617	\$44,278	\$71.74
TOTAL SOUTH AMERICA	532	\$67,142	\$126.32	617	\$44,278	\$71.74
<u>EUROPE</u>						
<u>EUROPEAN UNION</u>						
Austria	89	\$12,844	\$143.82	105	\$8,680	\$83.01
Belgium/Luxembourg 1/	67	\$11,685	\$174.62	182	\$13,527	\$74.34
Finland	58	\$6,385	\$109.30	60	\$4,923	\$82.55
France	85	\$12,302	\$143.95	125	\$9,926	\$79.32
Germany 1/	246	\$33,465	\$135.93	-	-	-
Italy	49	\$6,057	\$122.97	213	\$18,793	\$88.33
Netherlands 1/	303	\$28,597	\$94.46	215	\$15,131	\$70.52
Spain	-	-	-	64	\$2,411	\$37.65
Sweden	87	\$11,461	\$131.85	114	\$9,421	\$82.47
United Kingdom	191	\$25,442	\$133.50	94	\$7,325	\$78.08
TOTAL EUROPEAN UNION	1,176	\$148,239	\$126.07	1,171	\$90,137	\$76.99
<u>NON EU EUROPE</u>						
Croatia	293	\$39,296	\$134.05	141	\$12,388	\$87.82
Norway	9	\$1,269	\$143.09	-	-	-
Poland	112	\$19,817	\$176.42	49	\$4,114	\$84.82
Romania	-	-	-	24	\$1,996	\$81.88
Slovakia	44	\$6,724	\$152.35	-	-	-
Ukraine	473	\$61,384	\$129.88	213	\$18,032	\$84.58
TOTAL NON EU EUROPE	931	\$128,489	\$138.00	427	\$36,530	\$85.52
TOTAL EUROPE	2,107	\$276,727	\$131.34	1,598	\$126,668	\$79.27
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	566	\$75,158	\$132.69	80	\$6,854	\$86.18
India	669	\$84,903	\$126.94	167	\$12,831	\$76.66
Japan	50	\$7,831	\$155.15	383	\$30,108	\$78.64
Korea	435	\$57,571	\$132.36	418	\$27,568	\$65.90
Morocco	72	\$5,242	\$72.57	85	\$3,275	\$38.59
Thailand	-	-	-	0	\$15	\$70.25
Turkey	256	\$30,778	\$120.32	-	-	-
Vietnam	8	\$1,243	\$161.03	-	-	-
TOTAL ASIA AFRICA OCEANIA	2,056	\$262,725	\$127.76	1,133	\$80,651	\$71.17
GRAND TOTAL	5,189	\$660,517	\$127.29	3,823	\$287,667	\$75.25
EXCLUDING CANADA	4,750	\$613,905	\$129.25	3,390	\$254,538	\$75.08

TABLE 4
UNITED STATES EXPORTS OF METALLURGICAL COAL

DESTINATION	2017 January - August			2016 January - August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	2,339	\$236,076	\$100.95	1,953	\$153,371	\$78.53
Dominican Republic	51	\$5,138	\$99.79	-	-	-
Honduras	-	-	-	36	\$2,795	\$78.02
Mexico	389	\$57,441	\$147.77	315	\$33,378	\$105.93
Trinidad/Tobago	63	\$3,418	\$54.43	-	-	-
TOTAL NORTH AMERICA	2,842	\$302,072	\$106.30	2,304	\$189,544	\$82.27
<u>SOUTH AMERICA</u>						
Argentina	307	\$48,873	\$159.27	104	\$8,032	\$77.41
Brazil	4,619	\$647,012	\$140.08	4,472	\$298,934	\$66.84
TOTAL SOUTH AMERICA	4,926	\$695,886	\$141.27	4,576	\$306,966	\$67.08
<u>EUROPE</u>						
EUROPEAN UNION						
Austria	458	\$94,487	\$206.40	311	\$24,423	\$78.65
Belgium/Luxembourg 1/	908	\$125,839	\$138.52	707	\$52,681	\$74.46
Finland	237	\$39,292	\$165.91	194	\$15,446	\$79.58
France	962	\$160,138	\$166.47	849	\$59,477	\$70.05
Germany 1/	1,523	\$228,874	\$150.24	929	\$66,424	\$71.50
Ireland /Rep. of /	92	\$6,729	\$73.48	-	-	-
Italy	1,496	\$229,138	\$153.20	975	\$83,190	\$85.37
Netherlands 1/	2,162	\$223,481	\$103.38	2,688	\$173,435	\$64.52
Portugal	85	\$3,323	\$39.19	-	-	-
Spain	551	\$89,488	\$162.32	881	\$64,862	\$73.60
Sweden	502	\$84,145	\$167.57	184	\$14,129	\$76.85
United Kingdom	751	\$105,852	\$141.00	663	\$54,173	\$81.74
TOTAL EUROPEAN UNION	9,726	\$1,390,787	\$142.99	8,380	\$608,239	\$72.58
NON EU EUROPE						
Bosnia-Herzegovina	-	-	-	82	\$5,993	\$73.03
Croatia	1,322	\$201,216	\$152.16	911	\$69,955	\$76.83
Czech Rep.	18	\$2,296	\$127.91	-	-	-
Iceland	-	-	-	16	\$2,441	\$148.43
Norway	50	\$6,559	\$130.78	41	\$5,556	\$135.71
Poland	516	\$75,953	\$147.13	137	\$10,524	\$76.97
Romania	102	\$14,453	\$141.32	138	\$10,683	\$77.29
Slovakia	375	\$56,899	\$151.69	-	-	-
Ukraine	2,125	\$382,910	\$180.22	1,366	\$105,331	\$77.10
TOTAL NON EU EUROPE	4,509	\$740,286	\$164.19	2,691	\$210,482	\$78.21
TOTAL EUROPE	14,235	\$2,131,073	\$149.70	11,072	\$818,721	\$73.95
<u>ASIA AFRICA OCEANIA</u>						
Australia	47	\$7,979	\$168.28	0	\$9	\$448.20
China /P. Republic/	2,198	\$297,853	\$135.49	203	\$19,240	\$94.92
Egypt	337	\$42,962	\$127.53	-	-	-
India	2,523	\$451,587	\$178.96	2,334	\$120,441	\$51.61
Indonesia	0	\$15	\$99.92	0	\$19	\$95.49
Japan	3,314	\$437,319	\$131.95	2,257	\$173,273	\$76.77
Korea	2,393	\$359,622	\$150.30	2,066	\$127,646	\$61.79
Morocco	645	\$45,935	\$71.26	490	\$19,432	\$39.65
Singapore	15	\$2,681	\$175.25	-	-	-
South Africa /Rep. of/	118	\$16,082	\$136.08	153	\$11,489	\$75.15
Thailand	0	\$31	\$99.56	0	\$31	\$83.87
Turkey	1,430	\$206,747	\$144.60	1,008	\$70,955	\$70.38
Vietnam	8	\$1,243	\$161.03	-	-	-
TOTAL ASIA AFRICA OCEANIA	13,029	\$1,870,055	\$143.53	8,511	\$542,535	\$63.74
GRAND TOTAL	35,032	\$4,999,086	\$142.70	26,463	\$1,857,767	\$70.20
EXCLUDING CANADA	32,693	\$4,763,010	\$145.69	24,510	\$1,704,395	\$69.54

TABLE 5
UNITED STATES EXPORTS OF STEAM COAL 9/

DESTINATION	2017 August			2016 August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	138	\$10,831	\$78.72	175	\$9,208	\$52.69
Honduras	0	\$7	\$699.64	-	-	-
Mexico	206	\$7,603	\$36.93	127	\$3,863	\$30.38
Panama	41	\$2,381	\$58.25	-	-	-
TOTAL NORTH AMERICA	384	\$20,822	\$54.18	302	\$13,071	\$43.30
<u>SOUTH AMERICA</u>						
Brazil	68	\$4,372	\$63.96	1	\$73	\$80.89
Chile	114	\$7,600	\$66.38	73	\$2,646	\$36.37
Uruguay	-	-	-	0	\$13	\$602.19
Venezuela	-	-	-	0	\$30	\$671.32
TOTAL SOUTH AMERICA	183	\$11,972	\$65.48	74	\$2,762	\$37.46
<u>EUROPE</u>						
EUROPEAN UNION						
Belgium/Luxembourg 1/	0	\$13	\$582.37	-	-	-
Germany 1/	83	\$5,099	\$61.20	382	\$13,635	\$35.71
Greece	29	\$2,591	\$90.72	-	-	-
Italy	0	\$10	\$90.72	-	-	-
Netherlands 1/	689	\$38,195	\$55.47	330	\$13,245	\$40.11
Portugal	146	\$7,819	\$53.52	-	-	-
Spain	93	\$4,956	\$53.52	-	-	-
United Kingdom	-	-	-	0	\$8	\$428.59
TOTAL EUROPEAN UNION	1,039	\$58,684	\$56.47	712	\$26,887	\$37.76
NON EU EUROPE						
Serbia	0	\$16	\$74.49	-	-	-
TOTAL NON EU EUROPE	0	\$16	\$74.49	-	-	-
TOTAL EUROPE	1,039	\$58,699	\$56.47	712	\$26,887	\$37.76
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$8	\$450.82	-	-	-
China /P. Republic/	0	\$13	\$570.62	0	\$28	\$644.47
Egypt	279	\$46,434	\$166.31	0	\$51	\$128.52
India	647	\$37,028	\$57.27	0	\$79	\$512.76
Indonesia	0	\$59	\$700.16	0	\$15	\$700.16
Japan	137	\$9,089	\$66.17	70	\$3,277	\$46.87
Korea	572	\$20,123	\$35.15	-	-	-
Malaysia	0	\$28	\$660.91	-	-	-
Morocco	66	\$4,101	\$62.01	-	-	-
Senegal	67	\$3,772	\$56.21	-	-	-
Taiwan	0	\$31	\$74.35	0	\$41	\$462.22
Thailand	0	\$8	\$763.76	0	\$17	\$766.44
Turkey	-	-	-	0	\$15	\$733.82
Vietnam	0	\$27	\$609.31	0	\$40	\$609.31
TOTAL ASIA AFRICA OCEANIA	1,769	\$120,721	\$68.23	71	\$3,562	\$50.36
GRAND TOTAL	3,376	\$212,215	\$62.86	1,158	\$46,282	\$39.95
EXCLUDING CANADA	3,239	\$201,383	\$62.18	984	\$37,074	\$37.69

TABLE 6
UNITED STATES EXPORTS OF STEAM COAL 9/

DESTINATION	2017 January - August			2016 January - August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Belize	-	-	-	0	\$3	\$85.47
Canada	626	\$50,523	\$80.71	807	\$43,157	\$53.45
Costa Rica	1	\$43	\$74.46	-	-	-
Dominican Republic	55	\$2,600	\$47.50	0	\$4	\$216.66
Guatemala	601	\$42,850	\$71.29	-	-	-
Honduras	36	\$2,607	\$72.75	36	\$1,627	\$45.36
Jamaica	102	\$4,448	\$43.57	36	\$1,392	\$38.25
Mexico	1,755	\$61,343	\$34.95	1,514	\$49,008	\$32.37
Panama	140	\$6,512	\$46.62	-	-	-
St. Lucia	0	\$5	\$24.56	-	-	-
TOTAL NORTH AMERICA	3,315	\$170,930	\$51.56	2,394	\$95,191	\$39.77
<u>SOUTH AMERICA</u>						
Argentina	-	-	-	1	\$26	\$31.45
Brazil	71	\$4,632	\$65.02	1	\$241	\$176.96
Chile	574	\$28,088	\$48.89	130	\$4,808	\$37.01
Colombia	-	-	-	0	\$22	\$74.47
Peru	57	\$4,154	\$72.57	114	\$5,542	\$48.64
Uruguay	-	-	-	0	\$13	\$602.19
Venezuela	-	-	-	0	\$30	\$671.32
TOTAL SOUTH AMERICA	703	\$36,874	\$52.46	246	\$10,682	\$43.36
<u>EUROPE</u>						
EUROPEAN UNION						
Austria	2	\$41	\$25.99	2	\$52	\$28.44
Belgium/Luxembourg 1/	0	\$23	\$58.70	117	\$3,621	\$30.84
Denmark	-	-	-	61	\$1,869	\$30.84
Finland	-	-	-	60	\$4,496	\$75.52
France	412	\$30,728	\$74.50	-	-	-
Germany 1/	1,231	\$65,769	\$53.44	1,184	\$75,143	\$63.45
Greece	29	\$2,591	\$90.72	-	-	-
Italy	460	\$35,364	\$76.89	275	\$20,028	\$72.80
Netherlands 1/	4,526	\$254,129	\$56.15	3,221	\$147,402	\$45.76
Portugal	389	\$19,262	\$49.49	-	-	-
Spain	683	\$37,239	\$54.51	42	\$1,347	\$32.20
Sweden	98	\$9,144	\$92.86	-	-	-
United Kingdom	980	\$58,614	\$59.81	0	\$38	\$416.78
TOTAL EUROPEAN UNION	8,811	\$512,906	\$58.21	4,962	\$253,996	\$51.19
NON EU EUROPE						
Poland	188	\$12,845	\$68.30	-	-	-
Serbia	1	\$95	\$83.15	1	\$80	\$77.86
Slovenia	12	\$1,190	\$96.62	-	-	-
Ukraine	-	-	-	12	\$776	\$63.50
TOTAL NON EU EUROPE	202	\$14,130	\$70.11	13	\$856	\$64.61
TOTAL EUROPE	9,012	\$527,036	\$58.48	4,975	\$254,852	\$51.23

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

DESTINATION	2017 January - August			2016 January - August		
	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	\$26	\$449.88	0	\$9	\$405.51
Cameroon	-	-	-	0	\$6	\$221.35
China /P. Republic/	264	\$10,547	\$40.02	1	\$578	\$526.77
Egypt	575	\$60,709	\$105.49	1	\$128	\$171.10
Ghana	23	\$1,072	\$46.57	-	-	-
India	3,692	\$211,526	\$57.29	1,561	\$71,044	\$45.51
Indonesia	0	\$223	\$678.96	0	\$206	\$701.43
Israel	1	\$196	\$227.24	0	\$195	\$590.15
Japan	1,519	\$111,503	\$73.43	331	\$14,318	\$43.19
Jordan	42	\$2,592	\$62.31	-	-	-
Korea	3,948	\$149,800	\$37.94	156	\$9,483	\$60.73
Malaysia	0	\$165	\$660.75	0	\$156	\$480.11
Morocco	867	\$55,803	\$64.39	145	\$5,765	\$39.67
Nigeria	54	\$2,851	\$53.07	-	-	-
Pakistan	59	\$2,809	\$47.54	-	-	-
Senegal	106	\$6,135	\$58.04	-	-	-
South Africa /Rep. of/	-	-	-	0	\$44	\$618.73
Taiwan	2	\$142	\$86.17	0	\$143	\$465.54
Thailand	0	\$25	\$763.76	0	\$51	\$766.44
Togo	56	\$2,542	\$45.59	-	-	-
Turkey	315	\$47,137	\$149.52	53	\$2,054	\$39.00
United Arab Emirates	83	\$3,935	\$47.69	-	-	-
Vietnam	0	\$134	\$609.31	0	\$67	\$609.31
TOTAL ASIA AFRICA OCEANIA	11,605	\$669,872	\$57.72	2,250	\$104,247	\$46.33
GRAND TOTAL	24,635	\$1,404,711	\$57.02	9,865	\$464,972	\$47.13
EXCLUDING CANADA	24,009	\$1,354,189	\$56.40	9,058	\$421,815	\$46.57

TABLE 7
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2017 August			2016 August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	577	\$57,444	\$99.56	608	\$42,337	\$69.68
Honduras	0	\$7	\$699.64	-	-	-
Mexico	261	\$14,914	\$57.25	169	\$6,805	\$40.27
Panama	41	\$2,381	\$58.25	-	-	-
TOTAL NORTH AMERICA	878	\$74,746	\$85.09	777	\$49,142	\$63.28
<u>SOUTH AMERICA</u>						
Brazil	600	\$71,513	\$119.21	618	\$44,351	\$71.75
Chile	114	\$7,600	\$66.38	73	\$2,646	\$36.37
Uruguay	-	-	-	0	\$13	\$602.19
Venezuela	-	-	-	0	\$30	\$671.32
TOTAL SOUTH AMERICA	714	\$79,114	\$110.74	691	\$47,040	\$68.08
<u>EUROPE</u>						
<u>EUROPEAN UNION</u>						
Austria	89	\$12,844	\$143.82	105	\$8,680	\$83.01
Belgium/Luxembourg 1/	67	\$11,698	\$174.76	182	\$13,527	\$74.34
Finland	58	\$6,385	\$109.30	60	\$4,923	\$82.55
France	85	\$12,302	\$143.95	125	\$9,926	\$79.32
Germany 1/	330	\$38,564	\$117.03	382	\$13,635	\$35.71
Greece	29	\$2,591	\$90.72	-	-	-
Italy	49	\$6,067	\$122.90	213	\$18,793	\$88.33
Netherlands 1/	991	\$66,793	\$67.38	545	\$28,376	\$52.08
Portugal	146	\$7,819	\$53.52	-	-	-
Spain	93	\$4,956	\$53.52	64	\$2,411	\$37.65
Sweden	87	\$11,461	\$131.85	114	\$9,421	\$82.47
United Kingdom	191	\$25,442	\$133.50	94	\$7,333	\$78.15
TOTAL EUROPEAN UNION	2,215	\$206,922	\$93.42	1,883	\$117,025	\$62.16
<u>NON EU EUROPE</u>						
Croatia	293	\$39,296	\$134.05	141	\$12,388	\$87.82
Norway	9	\$1,269	\$143.09	-	-	-
Poland	112	\$19,817	\$176.42	49	\$4,114	\$84.82
Romania	-	-	-	24	\$1,996	\$81.88
Serbia	0	\$16	\$74.49	-	-	-
Slovakia	44	\$6,724	\$152.35	-	-	-
Ukraine	473	\$61,384	\$129.88	213	\$18,032	\$84.58
TOTAL NON EU EUROPE	931	\$128,504	\$137.98	427	\$36,530	\$85.52
TOTAL EUROPE	3,146	\$335,427	\$106.61	2,310	\$153,555	\$66.48
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$8	\$450.82	-	-	-
China /P. Republic/	566	\$75,170	\$132.71	80	\$6,882	\$86.48
Egypt	279	\$46,434	\$166.31	0	\$51	\$128.52
India	1,315	\$121,931	\$92.69	168	\$12,909	\$77.06
Indonesia	0	\$59	\$700.16	0	\$15	\$700.16
Japan	188	\$16,921	\$90.08	453	\$33,384	\$73.73
Korea	1,007	\$77,695	\$77.12	418	\$27,568	\$65.90
Malaysia	0	\$28	\$660.91	-	-	-
Morocco	138	\$9,343	\$67.52	85	\$3,275	\$38.59
Senegal	67	\$3,772	\$56.21	-	-	-
Taiwan	0	\$31	\$74.35	0	\$41	\$462.22
Thailand	0	\$8	\$763.76	0	\$32	\$134.41
Turkey	256	\$30,778	\$120.32	0	\$15	\$733.82
Vietnam	8	\$1,269	\$163.57	0	\$40	\$609.31
TOTAL ASIA AFRICA OCEANIA	3,826	\$383,446	\$100.22	1,204	\$84,213	\$69.95
GRAND TOTAL	8,565	\$872,732	\$101.89	4,981	\$333,950	\$67.04
EXCLUDING CANADA	7,988	\$815,288	\$102.06	4,374	\$291,612	\$66.67

TABLE 8
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2017 January - August			2016 January - August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Belize	-	-	-	0	\$3	\$85.47
Canada	2,965	\$286,598	\$96.67	2,761	\$196,528	\$71.19
Costa Rica	1	\$43	\$74.46	-	-	-
Dominican Republic	106	\$7,738	\$72.85	0	\$4	\$216.66
Guatemala	601	\$42,850	\$71.29	-	-	-
Honduras	36	\$2,607	\$72.75	72	\$4,422	\$61.68
Jamaica	102	\$4,448	\$43.57	36	\$1,392	\$38.25
Mexico	2,144	\$118,784	\$55.41	1,829	\$82,386	\$45.04
Panama	140	\$6,512	\$46.62	-	-	-
St. Lucia	0	\$5	\$24.56	-	-	-
Trinidad/Tobago	63	\$3,418	\$54.43	-	-	-
TOTAL NORTH AMERICA	6,157	\$473,002	\$76.83	4,698	\$284,735	\$60.61
<u>SOUTH AMERICA</u>						
Argentina	307	\$48,873	\$159.27	105	\$8,058	\$77.05
Brazil	4,690	\$651,644	\$138.94	4,474	\$299,175	\$66.88
Chile	574	\$28,088	\$48.89	130	\$4,808	\$37.01
Colombia	-	-	-	0	\$22	\$74.47
Peru	57	\$4,154	\$72.57	114	\$5,542	\$48.64
Uruguay	-	-	-	0	\$13	\$602.19
Venezuela	-	-	-	0	\$30	\$671.32
TOTAL SOUTH AMERICA	5,629	\$732,760	\$130.18	4,822	\$317,648	\$65.87
<u>EUROPE</u>						
EUROPEAN UNION						
Austria	459	\$94,529	\$205.77	312	\$24,475	\$78.36
Belgium/Luxembourg 1/	909	\$125,862	\$138.49	825	\$56,302	\$68.26
Denmark	-	-	-	61	\$1,869	\$30.84
Finland	237	\$39,292	\$165.91	254	\$19,941	\$78.63
France	1,374	\$190,866	\$138.87	849	\$59,477	\$70.05
Germany 1/	2,754	\$294,644	\$106.98	2,113	\$141,567	\$66.99
Greece	29	\$2,591	\$90.72	-	-	-
Ireland /Rep. of /	92	\$6,729	\$73.48	-	-	-
Italy	1,956	\$264,502	\$135.25	1,250	\$103,217	\$82.60
Netherlands 1/	6,688	\$477,610	\$71.42	5,909	\$320,837	\$54.30
Portugal	474	\$22,585	\$47.65	-	-	-
Spain	1,235	\$126,727	\$102.65	923	\$66,209	\$71.72
Sweden	601	\$93,289	\$155.32	184	\$14,129	\$76.85
United Kingdom	1,731	\$164,466	\$95.03	663	\$54,211	\$81.79
TOTAL EUROPEAN UNION	18,537	\$1,903,693	\$102.70	13,342	\$862,234	\$64.62
NON EU EUROPE						
Bosnia-Herzegovina	-	-	-	82	\$5,993	\$73.03
Croatia	1,322	\$201,216	\$152.16	911	\$69,955	\$76.83
Czech Rep.	18	\$2,296	\$127.91	-	-	-
Iceland	-	-	-	16	\$2,441	\$148.43
Norway	50	\$6,559	\$130.78	41	\$5,556	\$135.71
Poland	704	\$88,798	\$126.08	137	\$10,524	\$76.97
Romania	102	\$14,453	\$141.32	138	\$10,683	\$77.29
Serbia	1	\$95	\$83.15	1	\$80	\$77.86
Slovakia	375	\$56,899	\$151.69	-	-	-
Slovenia	12	\$1,190	\$96.62	-	-	-
Ukraine	2,125	\$382,910	\$180.22	1,378	\$106,107	\$76.98
TOTAL NON EU EUROPE	4,710	\$754,416	\$160.16	2,704	\$211,338	\$78.15
TOTAL EUROPE	23,247	\$2,658,109	\$114.34	16,047	\$1,073,573	\$66.90

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

DESTINATION	2017 January - August			2016 January - August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
Australia	47	\$8,005	\$168.63	0	\$19	\$425.79
Cameroon	-	-	-	0	\$6	\$221.35
China /P. Republic/	2,462	\$308,400	\$125.27	204	\$19,819	\$97.25
Egypt	912	\$103,671	\$113.63	1	\$128	\$171.10
Ghana	23	\$1,072	\$46.57	-	-	-
India	6,216	\$663,114	\$106.69	3,895	\$191,485	\$49.16
Indonesia	0	\$238	\$495.68	0	\$225	\$460.70
Israel	1	\$196	\$227.24	0	\$195	\$590.15
Japan	4,833	\$548,822	\$113.56	2,589	\$187,591	\$72.47
Jordan	42	\$2,592	\$62.31	-	-	-
Korea	6,341	\$509,422	\$80.34	2,222	\$137,129	\$61.72
Malaysia	0	\$165	\$660.75	0	\$156	\$480.11
Morocco	1,511	\$101,738	\$67.32	635	\$25,198	\$39.66
Nigeria	54	\$2,851	\$53.07	-	-	-
Pakistan	59	\$2,809	\$47.54	-	-	-
Senegal	106	\$6,135	\$58.04	-	-	-
Singapore	15	\$2,681	\$175.25	-	-	-
South Africa /Rep. of/	118	\$16,082	\$136.08	153	\$11,532	\$75.40
Taiwan	2	\$142	\$86.17	0	\$143	\$465.54
Thailand	0	\$56	\$164.26	0	\$81	\$188.88
Togo	56	\$2,542	\$45.59	-	-	-
Turkey	1,745	\$253,884	\$145.49	1,061	\$73,010	\$68.82
United Arab Emirates	83	\$3,935	\$47.69	-	-	-
Vietnam	8	\$1,377	\$173.48	0	\$67	\$609.31
TOTAL ASIA AFRICA OCEANIA	24,634	\$2,539,927	\$103.11	10,761	\$646,783	\$60.10
GRAND TOTAL	59,666	\$6,403,797	\$107.33	36,328	\$2,322,739	\$63.94
EXCLUDING CANADA	56,702	\$6,117,199	\$107.88	33,567	\$2,126,211	\$63.34

TABLE 9
UNITED STATES EXPORTS OF ANTHRACITE

DESTINATION	2017 January - August			2016 January - August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Aruba	0	\$4	\$322.96	-	-	-
Bahamas	0	\$8	\$383.17	-	-	-
British Virgin Islands	0	\$3	\$263.08	-	-	-
Canada	125	\$15,775	\$126.23	92	\$12,092	\$132.06
Costa Rica	-	-	-	0	\$10	\$304.49
Dominican Republic	0	\$18	\$417.42	0	\$10	\$399.28
Honduras	-	-	-	0	\$9	\$476.47
Jamaica	0	\$9	\$116.31	0	\$6	\$119.73
Mexico	22	\$5,461	\$244.61	8	\$1,965	\$244.41
Panama	-	-	-	0	\$47	\$272.56
Trinidad/Tobago	0	\$52	\$249.58	0	\$52	\$436.79
TOTAL NORTH AMERICA	148	\$21,329	\$144.44	100	\$14,192	\$141.88
<u>SOUTH AMERICA</u>						
Argentina	-	-	-	0	\$5	\$218.22
Brazil	18	\$2,328	\$131.72	18	\$2,094	\$118.74
Chile	1	\$306	\$239.68	1	\$259	\$342.12
Ecuador	1	\$370	\$730.63	-	-	-
Peru	0	\$30	\$231.34	0	\$11	\$369.85
Uruguay	-	-	-	0	\$77	\$377.61
Venezuela	0	\$7	\$342.71	0	\$94	\$554.92
TOTAL SOUTH AMERICA	20	\$3,042	\$155.11	19	\$2,540	\$134.98
<u>EUROPE</u>						
EUROPEAN UNION						
Belgium/Luxembourg 1/	0	\$9	\$221.35	-	-	-
Finland	-	-	-	0	\$38	\$400.73
Italy	-	-	-	0	\$12	\$311.62
Spain	-	-	-	0	\$10	\$752.21
United Kingdom	0	\$39	\$272.70	0	\$26	\$258.19
TOTAL EUROPEAN UNION	0	\$48	\$261.87	0	\$86	\$346.94
NON EU EUROPE						
Latvia	-	-	-	0	\$6	\$617.29
Norway	-	-	-	8	\$949	\$114.76
Russia	0	\$7	\$247.51	-	-	-
TOTAL NON EU EUROPE	0	\$7	\$247.51	8	\$955	\$115.36
TOTAL EUROPE	0	\$54	\$260.06	9	\$1,041	\$122.10

TABLE 9 (continued)
UNITED STATES EXPORTS OF ANTHRACITE

DESTINATION	2017 January - August			2016 January - August		
	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
Australia	0	\$13	\$169.66	-	-	-
China /P. Republic/	0	\$58	\$125.41	0	\$3	\$511.96
Egypt	0	\$12	\$553.38	-	-	-
India	0	\$66	\$335.17	0	\$100	\$289.14
Indonesia	0	\$46	\$156.84	1	\$78	\$154.46
Iraq	1	\$283	\$214.82	-	-	-
Israel	0	\$6	\$250.47	0	\$4	\$226.44
Japan	0	\$4	\$212.00	-	-	-
Korea	-	-	-	185	\$10,347	\$56.03
Micronesia, Fed. States	0	\$3	\$206.59	-	-	-
Mongolia	-	-	-	0	\$7	\$1,013.63
Other Asia	0	\$3	\$523.26	-	-	-
Saudi Arabia	0	\$7	\$352.79	0	\$22	\$382.70
Singapore	0	\$4	\$548.85	0	\$9	\$781.83
South Africa /Rep. of/	0	\$91	\$545.14	0	\$17	\$436.10
Thailand	0	\$83	\$240.81	0	\$66	\$221.29
Turkey	1	\$108	\$214.57	0	\$17	\$259.77
United Arab Emirates	0	\$20	\$459.40	0	\$47	\$305.24
Vietnam	0	\$18	\$234.51	-	-	-
Western Samoa	0	\$23	\$215.25	-	-	-
TOTAL ASIA AFRICA OCEANIA	4	\$849	\$229.13	186	\$10,725	\$57.60
GRAND TOTAL	171	\$25,274	\$147.63	314	\$28,498	\$90.88
EXCLUDING CANADA	46	\$9,499	\$205.52	222	\$16,406	\$73.90

TABLE 10
UNITED STATES EXPORTS OF LIGNITE 5/

DESTINATION	2017 January - August			2016 January - August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Anguilla	0	\$11	\$333.08	0	\$3	\$2,440.33
Antigua & Barbuda	0	\$3	\$1,151.22	-	-	-
Aruba	-	-	-	0	\$94	\$382.18
Bahamas	0	\$33	\$106.89	0	\$16	\$2,072.01
Barbados	0	\$3	\$2,824.98	-	-	-
Bermuda	0	\$76	\$331.31	0	\$81	\$442.65
Canada	15	\$7,055	\$481.77	16	\$8,513	\$528.34
Cayman Islands	0	\$29	\$231.09	0	\$4	\$3,607.88
Costa Rica	-	-	-	0	\$3	\$1,013.93
Dominica	0	\$11	\$204.02	-	-	-
Dominican Republic	0	\$14	\$311.10	0	\$5	\$273.31
Guatemala	0	\$116	\$370.75	0	\$105	\$384.96
Honduras	0	\$58	\$373.88	-	-	-
Mexico	21	\$7,476	\$361.92	17	\$6,594	\$390.28
Panama	1	\$116	\$95.90	1	\$72	\$113.69
St. Christopher-Nevis	0	\$11	\$661.70	0	\$8	\$639.81
St. Martin	0	\$6	\$255.96	-	-	-
Trinidad/Tobago	0	\$11	\$844.67	0	\$14	\$1,157.07
Turks and Caicos Islands	0	\$3	\$2,271.59	-	-	-
TOTAL NORTH AMERICA	38	\$15,030	\$397.32	34	\$15,513	\$450.89
<u>SOUTH AMERICA</u>						
Brazil	2	\$499	\$288.13	1	\$451	\$537.94
Chile	0	\$39	\$816.26	0	\$7	\$6,089.03
Colombia	0	\$13	\$226.21	0	\$13	\$258.02
Ecuador	0	\$107	\$1,076.66	0	\$111	\$373.88
Nicaragua	-	-	-	0	\$40	\$2,009.11
Peru	0	\$79	\$373.51	0	\$172	\$482.00
Uruguay	0	\$21	\$1,165.28	0	\$53	\$937.59
Venezuela	0	\$100	\$858.39	0	\$268	\$1,645.54
TOTAL SOUTH AMERICA	2	\$858	\$375.55	2	\$1,114	\$625.27
<u>EUROPE</u>						
EUROPEAN UNION						
Belgium/Luxembourg 1/	0	\$7	\$135.55	-	-	-
France	0	\$3	\$78.83	-	-	-
Germany 1/	0	\$110	\$795.54	0	\$107	\$450.38
Italy	0	\$111	\$269.30	0	\$27	\$247.90
Netherlands 1/	0	\$18	\$4,026.09	0	\$236	\$2,643.30
Spain	4	\$1,156	\$326.18	3	\$905	\$350.57
United Kingdom	0	\$146	\$353.99	0	\$452	\$1,073.17
TOTAL EUROPEAN UNION	5	\$1,551	\$337.47	3	\$1,727	\$502.33
NON EU EUROPE						
Norway	-	-	-	0	\$374	\$2,496.24
Russia	-	-	-	0	\$26	\$1,188.41
Slovakia	-	-	-	0	\$41	\$1,777.22
TOTAL NON EU EUROPE	-	-	-	0	\$442	\$2,263.15
TOTAL EUROPE	5	\$1,551	\$337.47	4	\$2,169	\$596.89

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

DESTINATION	2017 January - August			2016 January - August		
	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	\$100	\$1,975.50	-	-	-
Australia	1	\$248	\$383.32	0	\$31	\$359.90
Cambodia	-	-	-	0	\$41	\$1,854.51
China /P. Republic/	2	\$555	\$314.25	1	\$539	\$481.01
Egypt	0	\$4	\$192.41	-	-	-
India	1	\$361	\$359.21	1	\$199	\$388.53
Indonesia	-	-	-	0	\$28	\$372.77
Israel	0	\$5	\$254.11	-	-	-
Japan	0	\$242	\$674.78	1	\$487	\$518.04
Korea	3	\$602	\$209.18	0	\$122	\$719.85
New Zealand	0	\$30	\$428.91	0	\$8	\$388.33
Pakistan	0	\$4	\$213.52	-	-	-
Saudi Arabia	1	\$145	\$180.18	2	\$1,726	\$879.21
South Africa /Rep. of/	-	-	-	1	\$275	\$392.55
Taiwan	0	\$7	\$6,376.61	-	-	-
Thailand	0	\$90	\$308.91	0	\$125	\$294.19
Turkey	0	\$118	\$533.86	0	\$14	\$529.57
Vietnam	0	\$185	\$1,823.40	0	\$100	\$812.96
TOTAL ASIA AFRICA OCEANIA	8	\$2,697	\$326.63	6	\$3,694	\$597.64
GRAND TOTAL	53	\$20,135	\$380.16	46	\$22,490	\$488.89
EXCLUDING CANADA	38	\$13,081	\$341.34	30	\$13,977	\$467.63

TABLE 11
UNITED STATES EXPORTS OF COKE 4/

DESTINATION	2017 January - August			2016 January - August		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Bermuda	0	\$30	\$1,129.56	0	\$31	\$1,177.38
Canada	473	\$109,963	\$232.58	281	\$66,776	\$237.53
Costa Rica	0	\$32	\$384.05	0	\$54	\$647.74
Dominican Republic	0	\$127	\$361.66	0	\$65	\$645.15
El Salvador	0	\$187	\$572.09	0	\$169	\$559.89
Guatemala	0	\$8	\$384.03	-	-	-
Honduras	0	\$13	\$566.08	0	\$14	\$556.68
Mexico	119	\$36,081	\$302.86	94	\$34,029	\$362.69
Panama	0	\$42	\$1,025.37	0	\$146	\$596.92
TOTAL NORTH AMERICA	593	\$146,483	\$247.10	376	\$101,284	\$269.56
<u>SOUTH AMERICA</u>						
Brazil	0	\$22	\$549.39	-	-	-
Chile	0	\$4	\$466.55	-	-	-
Colombia	0	\$24	\$530.97	0	\$11	\$502.49
Peru	-	-	-	0	\$6	\$515.78
TOTAL SOUTH AMERICA	0	\$50	\$533.68	0	\$17	\$507.36
<u>EUROPE</u>						
EUROPEAN UNION						
Belgium/Luxembourg 1/	25	\$2,365	\$92.85	22	\$1,537	\$69.52
Italy	0	\$163	\$456.23	0	\$65	\$689.87
Netherlands 1/	-	-	-	0	\$10	\$634.73
TOTAL EUROPEAN UNION	26	\$2,528	\$97.89	22	\$1,613	\$72.58
NON EU EUROPE						
Poland	6	\$905	\$144.54	-	-	-
TOTAL NON EU EUROPE	6	\$905	\$144.54	-	-	-
TOTAL EUROPE	32	\$3,434	\$107.00	22	\$1,613	\$72.58
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$23	\$477.18	0	\$107	\$496.36
China /P. Republic/	0	\$35	\$824.68	0	\$5	\$379.37
Gabon	18	\$1,650	\$90.72	-	-	-
India	21	\$3,055	\$144.80	0	\$12	\$669.84
Israel	0	\$99	\$1,054.03	0	\$94	\$638.23
Japan	0	\$294	\$825.04	0	\$380	\$881.23
Korea	0	\$14	\$472.11	0	\$123	\$783.92
Lebanon	-	-	-	0	\$5	\$471.74
Malaysia	0	\$3	\$2,503.83	0	\$11	\$879.23
New Zealand	0	\$54	\$384.97	0	\$42	\$324.63
Pakistan	0	\$66	\$662.53	-	-	-
Philippines	0	\$21	\$623.36	-	-	-
Saudi Arabia	0	\$16	\$1,866.53	0	\$4	\$1,877.87
Singapore	0	\$45	\$499.07	0	\$47	\$631.04
Taiwan	0	\$158	\$953.22	0	\$69	\$434.13
Thailand	0	\$8	\$7,228.46	0	\$8	\$1,445.87
United Arab Emirates	0	\$4	\$559.58	-	-	-
TOTAL ASIA AFRICA OCEANIA	40	\$5,544	\$137.21	1	\$906	\$659.33
GRAND TOTAL	665	\$155,511	\$233.71	399	\$103,820	\$259.96
EXCLUDING CANADA	193	\$45,548	\$236.49	118	\$37,044	\$313.31

TABLE 12
2017 JANUARY - AUGUST

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	-	-	-	-	-	-	2,339	2,339
Dominican Republic	51	-	-	-	-	-	-	51
Mexico	-	272	-	84	-	-	32	389
Trinidad/Tobago	-	63	-	-	-	-	-	63
TOTAL NORTH AMERICA	51	335	-	84	-	-	2,371	2,842
<u>SOUTH AMERICA</u>								
Argentina	50	53	203	-	-	-	-	307
Brazil	545	3,071	1,002	-	-	-	-	4,619
TOTAL SOUTH AMERICA	596	3,124	1,206	-	-	-	-	4,926
<u>EUROPE</u>								
EUROPEAN UNION								
Austria	-	-	458	-	-	-	-	458
Belgium/Luxembourg 1/	-	463	446	-	-	-	-	908
Finland	-	119	118	-	-	-	-	237
France	255	542	165	-	-	-	-	962
Germany 1/	85	170	1,268	-	-	-	-	1,523
Ireland /Rep. of /	92	-	-	-	-	-	-	92
Italy	-	1,241	255	-	-	-	-	1,496
Netherlands 1/	846	794	349	173	-	-	-	2,162
Portugal	85	-	-	-	-	-	-	85
Spain	73	364	115	-	-	-	-	551
Sweden	-	426	76	-	-	-	-	502
United Kingdom	92	579	80	-	-	-	0	751
TOTAL EUROPEAN UNION	1,526	4,698	3,329	173	-	-	0	9,726
NON EU EUROPE								
Croatia	-	1,126	197	-	-	-	-	1,322
Czech Rep.	-	18	-	-	-	-	-	18
Norway	-	-	-	50	-	-	-	50
Poland	-	248	269	-	-	-	-	516
Romania	-	102	-	-	-	-	-	102
Slovakia	-	375	-	-	-	-	-	375
Ukraine	562	1,478	85	-	-	-	-	2,125
TOTAL NON EU EUROPE	562	3,346	550	50	-	-	-	4,509
TOTAL EUROPE	2,088	8,044	3,880	223	-	-	0	14,235
<u>ASIA AFRICA OCEANIA</u>								
Australia	-	47	-	-	-	-	-	47
China /P. Republic/	382	1,577	240	-	-	-	-	2,198
Egypt	-	337	-	-	-	-	-	337
India	432	2,015	76	-	-	-	0	2,523
Indonesia	-	-	-	-	-	-	0	0
Japan	1,070	1,024	1,220	-	-	-	0	3,314
Korea	1,607	785	-	-	-	-	-	2,393
Morocco	-	645	-	-	-	-	-	645
Singapore	-	15	-	-	-	-	0	15
South Africa /Rep. of/	-	-	118	-	-	-	-	118
Thailand	-	-	-	-	-	-	0	0
Turkey	84	923	423	-	-	-	-	1,430
Vietnam	-	-	-	8	-	-	-	8
TOTAL ASIA AFRICA OCEANIA	3,576	7,368	2,077	8	-	-	1	13,029
GRAND TOTAL	6,311	18,871	7,162	315	-	-	2,372	35,032
TOTAL PREVIOUS YEAR	6,492	13,463	4,233	162	-	73	2,040	26,463

TABLE 13
2017 JANUARY - AUGUST

**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>								
Canada	189	-	-	0	-	-	437	626
Costa Rica	-	-	-	1	-	-	-	1
Dominican Republic	-	-	-	55	-	-	-	55
Guatemala	-	188	-	-	-	186	227	601
Honduras	-	-	-	36	-	-	0	36
Jamaica	-	-	-	102	-	-	0	102
Mexico	-	-	-	68	-	-	1,687	1,755
Panama	-	-	-	140	-	-	0	140
St. Lucia	-	-	-	-	-	-	0	0
TOTAL NORTH AMERICA	189	188	-	401	-	186	2,351	3,315
<u>SOUTH AMERICA</u>								
Brazil	-	0	-	-	-	-	71	71
Chile	-	0	-	-	-	114	460	574
Peru	-	57	-	-	-	-	-	57
TOTAL SOUTH AMERICA	-	58	-	-	-	114	531	703
<u>EUROPE</u>								
EUROPEAN UNION								
Austria	-	2	-	-	-	-	-	2
Belgium/Luxembourg 1/	-	0	-	-	-	-	-	0
France	-	412	-	-	-	-	-	412
Germany 1/	72	165	-	993	-	-	0	1,231
Greece	-	-	-	29	-	-	-	29
Italy	-	460	-	-	-	-	-	460
Netherlands 1/	1,455	225	-	2,691	-	-	155	4,526
Portugal	91	298	-	-	-	-	-	389
Spain	115	-	-	568	-	0	-	683
Sweden	-	-	98	-	-	-	0	98
United Kingdom	61	196	-	723	-	-	0	980
TOTAL EUROPEAN UNION	1,793	1,759	98	5,004	-	0	155	8,811
NON EU EUROPE								
Poland	86	24	-	78	-	-	-	188
Serbia	-	1	-	-	-	-	-	1
Slovenia	-	-	12	-	-	-	-	12
TOTAL NON EU EUROPE	86	25	12	78	-	-	-	202
TOTAL EUROPE	1,879	1,784	111	5,083	-	0	155	9,012

TABLE 13 (Continued)
2017 JANUARY - AUGUST

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
China /P. Republic/	91	0	-	-	-	-	172	264
Egypt	165	-	-	410	-	-	0	575
Ghana	-	-	-	23	-	-	-	23
India	3,496	0	-	195	-	-	0	3,692
Indonesia	-	0	-	-	-	0	-	0
Israel	-	-	-	-	-	-	1	1
Japan	-	57	-	-	-	391	1,071	1,519
Jordan	-	-	-	42	-	-	-	42
Korea	60	0	-	-	-	86	3,802	3,948
Malaysia	-	0	-	-	-	-	-	0
Morocco	-	641	-	225	-	-	-	867
Nigeria	-	54	-	-	-	-	-	54
Pakistan	-	-	-	59	-	-	-	59
Senegal	-	39	-	67	-	-	-	106
Taiwan	-	1	-	-	-	-	0	2
Thailand	-	0	-	-	-	-	-	0
Togo	-	-	-	56	-	-	-	56
Turkey	77	238	-	-	-	-	-	315
United Arab Emirates	-	-	-	83	-	-	-	83
Vietnam	-	0	-	-	-	-	-	0
TOTAL ASIA AFRICA OCEANIA	3,890	1,031	-	1,160	-	477	5,047	11,605
GRAND TOTAL	5,958	3,062	111	6,643	-	778	8,084	24,635
TOTAL PREVIOUS YEAR	2,550	1,126	629	2,789	-	0	2,771	9,865

TABLE 14
2017 JANUARY - AUGUST

**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>								
Canada	189	-	-	0	-	-	2,776	2,965
Costa Rica	-	-	-	1	-	-	-	1
Dominican Republic	51	-	-	55	-	-	-	106
Guatemala	-	188	-	-	-	186	227	601
Honduras	-	-	-	36	-	-	0	36
Jamaica	-	-	-	102	-	-	0	102
Mexico	-	272	-	152	-	-	1,719	2,144
Panama	-	-	-	140	-	-	0	140
St. Lucia	-	-	-	-	-	-	0	0
Trinidad/Tobago	-	63	-	-	-	-	-	63
TOTAL NORTH AMERICA	240	523	-	485	-	186	4,722	6,157
<u>SOUTH AMERICA</u>								
Argentina	50	53	203	-	-	-	-	307
Brazil	545	3,071	1,002	-	-	-	71	4,690
Chile	-	0	-	-	-	114	460	574
Peru	-	57	-	-	-	-	-	57
TOTAL SOUTH AMERICA	596	3,182	1,206	-	-	114	531	5,629
<u>EUROPE</u>								
EUROPEAN UNION								
Austria	-	2	458	-	-	-	-	459
Belgium/Luxembourg 1/	-	463	446	-	-	-	-	909
Finland	-	119	118	-	-	-	-	237
France	255	955	165	-	-	-	-	1,374
Germany 1/	157	336	1,268	993	-	-	0	2,754
Greece	-	-	-	29	-	-	-	29
Ireland /Rep. of /	92	-	-	-	-	-	-	92
Italy	-	1,701	255	-	-	-	-	1,956
Netherlands 1/	2,301	1,019	349	2,864	-	-	155	6,688
Portugal	176	298	-	-	-	-	-	474
Spain	187	364	115	568	-	0	-	1,235
Sweden	-	426	174	-	-	-	0	601
United Kingdom	153	775	80	723	-	-	0	1,731
TOTAL EUROPEAN UNION	3,320	6,458	3,427	5,177	-	0	155	18,537
NON EU EUROPE								
Croatia	-	1,126	197	-	-	-	-	1,322
Czech Rep.	-	18	-	-	-	-	-	18
Norway	-	-	-	50	-	-	-	50
Poland	86	271	269	78	-	-	-	704
Romania	-	102	-	-	-	-	-	102
Serbia	-	1	-	-	-	-	-	1
Slovakia	-	375	-	-	-	-	-	375
Slovenia	-	-	12	-	-	-	-	12
Ukraine	562	1,478	85	-	-	-	-	2,125
TOTAL NON EU EUROPE	648	3,371	563	129	-	-	-	4,710
TOTAL EUROPE	3,968	9,829	3,990	5,306	-	0	155	23,247

TABLE 14 (CONTINUED)
2017 JANUARY - AUGUST

**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	-	47	-	-	-	-	0	47
China /P. Republic/	473	1,577	240	-	-	-	172	2,462
Egypt	165	337	-	410	-	-	0	912
Ghana	-	-	-	23	-	-	-	23
India	3,928	2,016	76	195	-	-	0	6,216
Indonesia	-	0	-	-	-	0	0	0
Israel	-	-	-	-	-	-	1	1
Japan	1,070	1,081	1,220	-	-	391	1,071	4,833
Jordan	-	-	-	42	-	-	-	42
Korea	1,668	785	-	-	-	86	3,802	6,341
Malaysia	-	0	-	-	-	-	-	0
Morocco	-	1,286	-	225	-	-	-	1,511
Nigeria	-	54	-	-	-	-	-	54
Pakistan	-	-	-	59	-	-	-	59
Senegal	-	39	-	67	-	-	-	106
Singapore	-	15	-	-	-	-	0	15
South Africa /Rep. of/	-	-	118	-	-	-	-	118
Taiwan	-	1	-	-	-	-	0	2
Thailand	-	0	-	-	-	-	0	0
Togo	-	-	-	56	-	-	-	56
Turkey	162	1,161	423	-	-	-	-	1,745
United Arab Emirates	-	-	-	83	-	-	-	83
Vietnam	-	0	-	8	-	-	-	8
TOTAL ASIA AFRICA OCEANIA	7,466	8,399	2,077	1,167	-	477	5,048	24,634
GRAND TOTAL	12,270	21,933	7,273	6,958	-	778	10,456	59,666
TOTAL PREVIOUS YEAR	9,042	14,589	4,862	2,951	-	73	4,811	36,328

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

COUNTRY OF ORIGIN	2017 August		2016 August		2017 January-August		2016 January-August	
	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	121,967	6,533,347
Austria	-	-	-	-	-	-	3	2,792
Canada	127,812	24,256,410	93,768	8,432,700	611,404	120,491,607	664,654	53,511,563
China /P. Republic/	1,330	100,584	44	17,356	3,253	446,844	6,334	907,659
Colombia	647,758	46,868,403	789,312	53,999,057	4,800,193	339,779,436	5,753,366	406,156,013
Germany 1/	173	21,163	-	-	928	100,318	11	3,448
Hong Kong	827	207,750	-	-	827	207,750	-	-
India	-	-	-	-	280	26,914	-	-
Indonesia	60,958	4,409,622	59,855	3,048,402	455,067	29,352,261	369,000	19,771,721
Italy	-	-	-	-	-	-	314	30,371
Mexico	-	-	-	-	46	19,205	945	61,820
Peru	29	8,121	29	8,299	86	25,072	5,484	565,705
Russia	-	-	-	-	34,419	4,892,632	-	-
United Kingdom	-	-	-	-	58	7,875	341	35,500
TOTAL	838,887	75,872,053	943,009	65,505,814	5,907,261	495,418,210	6,922,420	487,579,939
COKE								
Canada	127	19,229	101	16,793	2,704	494,660	20,343	2,689,558
China /P. Republic/	-	-	-	-	190	152,986	243	10,091
Colombia	-	-	-	-	-	-	37,157	5,412,119
Germany 1/	-	-	-	-	8	7,376	77	30,237
Indonesia	-	-	31	28,750	128	134,062	146	151,134
Italy	163	69,485	330	135,420	505	215,148	7,967	2,754,214
Japan	-	-	-	-	-	-	1,159	383,648
Mexico	-	-	-	-	11	4,448	-	-
Poland	-	-	-	-	22,220	2,761,646	-	-
Russia	-	-	-	-	-	-	33,069	3,565,413
South Africa /Rep. of/	1,655	690,386	-	-	6,552	2,375,077	-	-
United Kingdom	-	-	3	4,750	26	28,228	20	22,780
TOTAL	1,944	779,100	465	185,713	32,344	6,173,631	100,180	15,019,194
BRIQUETTES								
Argentina	10	13,650	-	-	32	38,851	-	-
Bahamas	-	-	-	-	-	-	1	2,280
Belgium/Luxembourg 1/	-	-	-	-	-	-	21	5,300
Brazil	-	-	-	-	-	-	33	27,109
Canada	106,925	28,030,342	85,365	22,266,513	769,503	210,493,194	768,263	204,653,766
Chile	-	-	-	-	26	103,470	26	80,755
China /P. Republic/	18	15,403	2	8,581	112	119,834	212	79,986
Czech Rep.	1	5,243	-	-	1	5,243	-	-
Estonia	-	-	42	14,120	5,743	2,124,416	692	206,157
Finland	-	-	-	-	930	541,037	990	537,257
Germany 1/	18	18,681	201	66,687	1,321	498,646	2,327	473,706
India	39	24,384	65	31,406	146	85,484	313	177,825
Indonesia	-	-	-	-	-	-	93	32,797
Ireland /Rep. of /	37	10,722	186	59,471	379	116,101	439	140,147
Italy	-	-	-	-	-	-	11	10,220
Japan	-	-	13	12,695	8	7,678	35	26,105
Jordan	-	-	-	-	-	-	1	4,964
Latvia	1,626	753,180	1,700	706,132	21,644	9,383,194	16,922	6,848,225
Liechtenstein	-	-	-	-	607	24,616	-	-
Lithuania	250	122,402	159	28,425	2,157	869,344	1,220	292,045
Mexico	-	-	-	-	21	8,871	53	19,853
Netherlands 1/	699	312,370	577	156,542	18,496	9,019,518	11,556	4,945,980
New Zealand	-	-	311	75,831	437	107,998	1,156	249,629
Oman	-	-	-	-	2	6,150	-	-
Other Asia	-	-	-	-	120	36,277	94	35,723
Portugal	-	-	-	-	7	8,247	-	-
Spain	-	-	-	-	-	-	236	72,084
Sweden	-	-	65	31,000	-	-	629	327,383
Taiwan	-	-	-	-	3	15,535	-	-
United Kingdom	-	-	-	-	213	57,531	-	-
TOTAL	109,623	29,306,377	88,685	23,457,403	821,908	233,671,235	805,322	219,249,296

TABLE 16
2017 JANUARY - AUGUST

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	-	-	-	700	-	-	-	700
Canada	165,786	66,034	-	-	215,653	-	163,931	611,404
China /P. Republic/	-	-	-	288	-	-	2,965	3,253
Colombia	-	-	1,069,356	80	-	2,319,855	1,410,901	4,800,193
Germany 1/	-	-	-	-	-	-	928	928
Hong Kong	-	-	-	827	-	-	-	827
India	-	-	-	-	-	-	280	280
Indonesia	-	455,067	-	-	-	-	-	455,067
Mexico	-	-	-	-	-	-	46	46
Peru	-	-	-	-	-	-	86	86
Russia	-	-	34,390	-	-	-	29	34,419
United Kingdom	51	-	-	-	8	-	-	58
CURRENT PERIOD TOTAL	165,837	521,101	1,103,746	1,895	215,660	2,319,855	1,579,166	5,907,261
LAST YEAR PERIOD TOTAL	253,454	524,271	2,054,474	5,223	166,408	1,846,229	2,072,360	6,922,420
COKE								
COUNTRY OF ORIGIN	Buffalo	Detroit	Mobile	Phila- delphia	Baltimore	New Orleans	Other 8/	Total
Canada	1,840	864	-	-	-	-	-	2,704
China /P. Republic/	-	-	-	-	-	-	190	190
Germany 1/	-	8	-	-	-	-	-	8
Indonesia	-	-	-	-	-	-	128	128
Italy	-	-	-	-	-	-	505	505
Mexico	-	-	-	-	-	-	11	11
Poland	-	-	-	-	-	-	22,220	22,220
South Africa /Rep. of/	-	-	-	-	-	6,552	-	6,552
United Kingdom	-	-	-	-	-	-	26	26
CURRENT PERIOD TOTAL	1,840	872	-	-	-	6,552	23,080	32,344
LAST YEAR PERIOD TOTAL	4,393	584	-	9	952	-	94,242	100,180

Table 17

Bulk Carrier Freight Rates per Ton August 11, 2017

Coal Freight Rates:

Panamax U.S. Gulf to Rotterdam – \$13.05
Capesize Puerto Bolivar/Rotterdam – \$8.45
New Castle to Qingdao – \$9.70

Iron Ore Freight Rates:

Capesize West Australia to Qingdao – \$6.90
Capesize Tubarao to Qindao – \$15.25

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	August 2017	July 2017	June 2017	August 2016
*AUSTRALIA	DOLLAR	0.7915	0.7807	0.7562	0.7629
BRAZIL	REAL	3.1478	3.1994	3.2954	3.2086
CANADA	DOLLAR	1.2608	1.2690	1.3295	1.2998
CHINA, P.R.	YUAN	6.6670	6.7694	6.8066	6.6466
DENMARK	KRONE	6.2966	6.4501	6.6203	6.6396
*EMU MEMBERS	EURO	1.1813	1.1530	1.1233	1.1207
HONG KONG	DOLLAR	7.8217	7.8091	7.7984	7.7560
INDIA	RUPEE	63.9683	64.4240	64.4482	66.9035
JAPAN	YEN	109.8270	112.4170	110.9141	101.2383
MALAYSIA	RINGGIT	4.2820	4.2875	4.2760	4.0219
MEXICO	PESO	17.7969	17.8081	18.1293	18.4742
*NEW ZEALAND	DOLLAR	0.7303	0.7358	0.7233	0.7235
NORWAY	KRONE	7.8885	8.1473	8.4594	8.3009
SINGAPORE	DOLLAR	1.3608	1.3707	1.3834	1.3476
SOUTH AFRICA	RAND	13.2149	13.1504	12.8924	13.7828
SOUTH KOREA	WON	1130.2700	1131.7460	1130.8464	1110.0183
SRI LANKA	RUPEE	153.0978	153.5875	152.8082	145.2035
SWEDEN	KRONA	8.0835	8.3129	8.6779	8.4693
SWITZERLAND	FRANC	0.9653	0.9604	0.9681	0.9711
TAIWAN	DOLLAR	30.2330	30.3920	30.2595	31.5374
THAILAND	BAHT	33.2470	33.7090	33.9891	34.7122
*UNITED KINGDOM	POUND	1.2952	1.2996	1.2810	1.3101
VENEZUELA	BOLIVAR	9.9750	9.9750	9.9750	9.9750
Memo:					
UNITED STATES	DOLLAR				
1) BROAD	JAN97=100	119.2846	120.6673	122.2663	120.8472
2) MAJOR CURRENCY	MAR73=100	88.1905	89.6071	91.7671	89.8449
3) OITP	JAN97=100	152.6903	153.9524	154.7535	154.0481

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

	August	August	% change	8 months		
	2017	2016	Aug-17/16	2017	2016	% change
Austria	678	583	16.2	5 439	4 959	9.7
Belgium	670 e	607	10.3	5 360	5 101	5.1
Bulgaria	50 e	38	33.0	447	343	30.4
Croatia	0 e	0	0.0	0	0	27.9
Czech Republic	363	467	-22.3	3 213	3 599	-10.7
Finland	322	326	-1.1	2 757	2 725	1.2
France	1 135	983	15.5	10 413	9 338	11.5
Germany	3 629	3 513	3.3	29 366	28 765	2.1
Greece	135 e	46	193.5	960	734	30.8
Hungary	160	139	15.1	1 234	785	57.2
Italy	1 093	1 089	0.4	15 585	15 327	1.7
Luxembourg	130 e	127	2.5	1 444	1 472	-1.9
Netherlands	622 e	641	-3.0	4 638	4 675	-0.8
Poland	910 e	771	18.1	6 941	5 824	19.2
Slovakia	354	431	-17.9	3 267	3 188	2.5
Slovenia	58	48	20.6	422	419	0.6
Spain	1 092	1 122	-2.7	9 470	9 268	2.2
Sweden	283	377	-24.7	3 033	3 084	-1.6
United Kingdom	549	509	7.9	4 986	5 055	-1.4
Other E.U. (28) (e)	390 e	364	7.0	3 726	3 382	10.2
European Union (28)	12 622	12 180	3.6	112 701	108 042	4.3
Bosnia-Herzegovina	67	74	-9.3	498	569	-12.5
Macedonia	25 e	0	..	158	102	55.3
Norway	50 e	62	-19.6	384	398	-3.5
Serbia	155	116	33.3	991	705	40.6
Turkey	3 182	2 809	13.3	24 742	21 783	13.6
Other Europe	3 479	3 061	13.7	26 772	23 556	13.7
Byelorussia	180 e	185	-2.7	1 493	1 439	3.8
Kazakhstan	425 e	371	14.6	3 120	2 803	11.3
Moldova	30 e	16	87.5	186	71	162.0
Russia	5 600 e	5 896	-5.0	46 525	47 018	-1.0
Ukraine	1 800 e	1 905	-5.5	14 114	16 397	-13.9
Uzbekistan	60 e	61	-1.6	451	466	-3.2
C.I.S. (6)	8 095	8 434	-4.0	65 889	68 194	-3.4
Canada	1 125 e	1 011	11.3	8 883	8 688	2.2
Cuba	20 e	22	-7.9	139	162	-13.9
El Salvador	10 e	8	19.2	64	68	-4.8
Guatemala	25 e	26	-4.8	192	212	-9.5
Mexico	1 730 e	1 648	5.0	13 507	12 363	9.3
Trinidad and Tobago	0	0	..	0	36	-100.0
United States	7 064	6 648	6.3	54 703	53 400	2.4
North America	9 974	9 364	6.5	77 487	74 929	3.4
Argentina	417	343	21.6	2 939	2 756	6.6
Brazil	2 955	2 921	1.2	22 509	20 598	9.3
Chile	100 e	97	3.2	778	790	-1.6
Colombia	110 e	124	-11.5	855	851	0.4
Ecuador	50 e	49	2.0	378	385	-1.8
Paraguay	2 e	3	-37.5	12	24	-51.6
Peru	105 e	109	-3.4	815	767	6.3
Uruguay	5 e	5	-9.1	36	41	-11.3
Venezuela	20 e	55	-63.5	279	244	14.6
South America	3 765	3 707	1.6	28 601	26 455	8.1
Egypt	535 e	433	23.6	4 189	3 152	32.9
Libya	20 e	31	-35.8	247	362	-31.7
Morocco	45 e	45	0.0	370	325	13.9
South Africa	554 e	446	24.4	4 126	4 181	-1.3
Africa	1 154	954	20.9	8 931	8 020	11.4
Iran	1 750	1 520	15.1	13 447	11 621	15.7
Qatar	233	232	0.4	1 765	1 722	2.5
Saudi Arabia (1)	485	483	0.3	3 364	3 621	-7.1
United Arab Emirates	275	266	3.4	2 214	2 029	9.1
Middle East	2 743	2 502	9.6	20 790	18 994	9.5
China	74 594	68 618	8.7	566 405	536 279	5.6
India	8 474	8 141	4.1	66 459	63 210	5.1
Japan	8 731	8 909	-2.0	69 644	69 928	-0.4
South Korea	6 160 e	5 870	4.9	47 012	45 337	3.7
Pakistan	325 e	290	12.1	2 944	2 311	27.4
Taiwan, China	1 960 e	1 835	6.8	15 518	14 461	7.3
Thailand	300 e	310	-3.4	2 608	2 526	3.3
Vietnam (2)	685 e	434	57.8	6 069	3 232	87.8
Asia	101 228	94 408	7.2	776 657	737 284	5.3
Australia	461 e	451	2.2	3 470	3 394	2.2
New Zealand	58	56	3.1	440	378	16.4
Oceania	519	507	2.3	3 909	3 772	3.6
Total 67 countries (3)	143 580	135 117	6.3	1 121 738	1 069 247	4.9

(1) - HADEED only.

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

(3) - the 67 countries included in this table accounted for approximately 99% of total world crude steel production in 2016.

e - estimated

TABLE 20 - Australian Coal Exports (Quarterly)

Quarters (3 months ending):

	unit	2014–15	2015–16	Sep–15	Dec–15	Mar–16	Jun–16	Sep–16	Dec–16	Mar–17
Exports										
Quantity										
Metallurgical coal, high quality										
Brazil	Mt	3	4	1	1	1	1	1	1	1
China	Mt	31	26	6	6	7	7	7	8	8
Chinese Taipei	Mt	5	5	1	1	1	1	1	1	1
European Union 27	Mt	16	18	5	4	4	5	5	5	3
India	Mt	32	33	8	7	8	9	8	8	7
Japan	Mt	20	20	5	6	4	5	5	5	4
South Korea	Mt	9	7	2	2	1	2	2	2	2
Total	Mt	123	119	31	29	28	32	31	31	29
Metallurgical coal, other ^b										
European Union 27	Mt	2	2	1	1	0	0	0	0	0
India	Mt	11	11	3	3	3	3	3	3	2
Japan	Mt	19	22	6	5	5	5	5	6	5
Total	Mt	65	69	17	18	17	17	16	18	14
Total metallurgical coal	Mt	188	188	48	47	44	49	46	49	43
Thermal coal										
Chinese Taipei	Mt	22	21	5	5	5	6	7	8	5
Japan	Mt	81	82	22	23	19	18	21	21	20
South Korea	Mt	35	39	10	10	10	8	7	6	8
Total	Mt	205	201	52	52	49	49	53	52	48
Other coal ^c	Mt	0	1	0	0	0	0	0	0	0

Exports (continued)

	unit	2014–15	2015–16	Sep–15	Dec–15	Mar–16	Jun–16	Sep–16	Dec–16	Mar–17
Value										
Metallurgical coal										
High quality	\$m	15,056	13,265	3,615	3,159	2,886	3,606	3,936	8,298	6,832
Other quality	\$m	6,757	6,525	1,710	1,662	1,535	1,617	1,562	2,990	2,521
Total metallurgical coal	\$m	21,813	19,790	5,325	4,821	4,421	5,223	5,498	11,288	9,353
Thermal coal	\$m	16,069	14,751	4,143	3,881	3,421	3,307	3,885	5,227	4,816
Other coal	\$m	12	39	0	6	16	17	10	21	0
Total coal	\$m	37,894	34,580	9,468	8,708	7,857	8,547	9,394	16,536	14,169
Coke	\$m	155	0	0	0	0	0	0	0	0
Prices ^d										
Metallurgical coal										
High quality	A\$/t	122	111	118	107	105	113	129	264	239
Other quality	A\$/t	105	95	100	95	92	93	100	166	179
Thermal coal	A\$/t	79	73	79	75	70	68	74	101	100

^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	2017 Year-to-Date			Q1-2017			Q2-2017			Q3-2017			Jul-2017		
	Metallurgical	Thermal	Total	Metallurgical	Thermal	Total	Metallurgical	Thermal	Total	Metallurgical	Thermal	Total	Metallurgical	Thermal	Total
	(tonnes)			(tonnes)			(tonnes)			(tonnes)			(tonnes)		
Algeria		24	24					24	24						
Argentina	48,300		48,300				48,300		48,300						
Brazil	524,746		524,746	149,190		149,190	320,556		320,556	55,000		55,000	55,000		55,000
Chile	132,130		132,130				132,130		132,130						
China	2,871,149	95	2,871,244	1,262,946	39	1,262,985	919,942	56	919,998	688,261		688,261	688,261		688,261
Costa Rica		55	55					55	55						
Denmark		226,059	226,059		39	39		226,020	226,020						
Dominican Republic		170	170		170	170									
Egypt	58,292	272	58,564		218	218		54	58,346						
Finland	208,062		208,062				104,166		104,166	103,896		103,896	103,896		103,896
France	46,744		46,744				46,744		46,744						
Germany	579,952	39	579,991	265,804	39	265,843	314,148		314,148						
India	1,614,540	54	1,614,594	315,969		315,969	783,619		783,619	514,952	54	515,006	514,952	54	515,006
Italy	223,595	303	223,898	104,285	227	104,512	57,546	76	57,622	61,764		61,764	61,764		61,764
Japan	3,267,494	493,545	3,761,039	1,272,512	319,770	1,592,282	1,770,644	173,693	1,944,337	224,338	82	224,420	224,338	82	224,420
Netherlands	509,630		509,630	166,994		166,994	169,875		169,875	172,761		172,761	172,761		172,761
Philippines		47	47					47	47						
Poland	363,154		363,154	173,580		173,580	189,574		189,574						
Romania		66	66		23	23		43	43						
Saudi Arabia		208	208					208	208						
South Korea	2,600,051	165,320	2,765,371	1,046,163	216	1,046,379	1,224,147	165,050	1,389,197	329,741	54	329,795	329,741	54	329,795
Spain	32,756	1,316	34,072		390	390	32,756	709	33,465		217	217		217	217
Sweden	148,596		148,596	76,945		76,945	71,651		71,651						
Taiwan	713,676	329,740	1,043,416	324,627	164,545	489,172	389,049	165,195	554,244						
Turkey	162,791		162,791				162,791		162,791						
Ukraine	538,419		538,419	351,980		351,980				186,439		186,439	186,439		186,439
United States	320,157	118,860	439,017	95,456	89,927	185,383	166,252	20,372	186,624	58,449	8,561	67,010	58,449	8,561	67,010
Vietnam	344,678	1,491	346,169	169,547	817	170,364	87,477	449	87,926	87,654	225	87,879	87,654	225	87,879
Total	15,308,912	1,337,664	16,646,576	5,775,998	576,420	6,352,418	7,049,659	752,051	7,801,710	2,483,255	9,193	2,492,448	2,483,255	9,193	2,492,448

CANADA, COAL IMPORTS

Origin	2017 Year-to-Date			Q1-2017			Q2-2017			Q3-2017			Jul-2017		
	Anthracite & Metallurgical	Thermal	Total	Anthracite & Metallurgical	Thermal	Total	Anthracite & Metallurgical	Thermal	Total	Anthracite & Metallurgical	Thermal	Total	Anthracite & Metallurgical	Thermal	Total
	(tonnes)			(tonnes)			(tonnes)			(tonnes)			(tonnes)		
Colombia		876,869	876,869		428,561	428,561		284,001	284,001		164,307	164,307		164,307	164,307
Russia	65,448		65,448	32,998		32,998				32,450		32,450	32,450		32,450
United States	1,870,018	1,068,439	2,938,457	387,607	786,471	1,174,078	1,089,985	245,825	1,335,810	392,426	36,143	428,569	392,426	36,143	428,569
Other countries	824	14,095	14,919	659	12,920	13,579	165	977	1,142		198	198		198	198
Total	1,936,290	1,959,403	3,895,693	421,264	1,227,952	1,649,216	1,090,150	530,803	1,620,953	428,876	200,648	625,524	428,876	200,648	625,524

Source: Natural Resources Canada

Preliminary

Table 22
Hampton Roads Coal Dumpings (Short Tons)

	Aug-17	Aug-16	YTD 2017	YTD 2016	Percent Change YTD
Norfolk Southern	1,186,652	628,939	9,734,599	6,381,737	52.5%
Pier IX	561,452	593,059	5,487,700	2,858,003	92.0%
Dominion Terminal Assoc.	1,139,174	645,919	7,653,922	5,509,826	38.9%
Total	2,887,278	1,867,917	22,876,221	14,749,566	55.1%

	Jul-17	Jul-16	YTD 2017	YTD 2016	Percent Change YTD
Norfolk Southern	1,074,126	824,690	8,547,947	5,752,798	48.6%
Pier IX	561,462	307,621	4,926,248	2,264,944	117.5%
Dominion Terminal Assoc.	1,138,062	607,006	6,514,748	4,863,908	33.9%
Total	2,773,650	1,739,317	19,988,943	12,881,650	55.2%

Source: Virginia Maritime Association
YTD - Year to date

Table 23
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			San Juan	0	0
October			San Juan	0	0
November			San Juan	0	0
December			San Juan	0	0
Cumulative Year to Date				1,217,133	88,633,296

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	Other, not aggl.	Colombia	San Juan	132,986	12,307,292
December	Other, not aggl.	Colombia	San Juan	166,204	15,384,115
Cumulative Year to Date				1,762,572	166,186,335

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.