
NATIONAL MINING ASSOCIATION

International Coal Review Monthly

July 2019 Edition
(Data for May 2019)



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

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

TABLE 1
2019 MAY
SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS
(Short Tons)

	OVERSEAS		CANADA		TOTAL
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
PREVIOUS 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
SUBTOTAL:	25,066,409	21,189,118	1,273,137	326,694	47,855,358
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
October	5,237,186	4,738,493	598,517	77,319	10,651,516
November	3,876,975	4,294,921	546,177	97,677	8,815,750
December	4,522,140	3,823,499	391,580	171,720	8,908,939
TOTAL:	56,844,871	52,938,423	4,668,245	892,937	115,344,477
CURRENT YEAR					
January	4,760,056	4,437,013	30,978	3,597	9,231,643
February	3,583,047	3,040,786	872	76,868	6,701,573
March	5,486,834	3,634,225	1,761	85,594	9,208,414
April	4,049,565	3,458,952	604,981	120,219	8,233,717
May	4,869,664	3,770,665	427,837	7,859	9,076,026
TOTAL:	22,749,165	18,341,640	1,066,430	294,138	42,451,373

TABLE 2
2019 MAY
SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS
(Dollars Per Short Ton)

	OVERSEAS		CANADA		AVERAGE
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
PREVIOUS 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
October	\$145.04	\$68.20	\$101.98	\$68.54	\$107.88
November	\$155.91	\$71.51	\$105.48	\$74.82	\$110.77
December	\$140.55	\$68.77	\$104.29	\$69.18	\$106.77
AVERAGE:	\$141.55	\$63.69	\$107.68	\$86.61	\$104.02
CURRENT YEAR					
January	\$144.05	\$67.77	\$124.92	\$84.95	\$107.30
February	\$145.91	\$70.56	\$267.69	\$63.81	\$110.79
March	\$144.52	\$66.18	\$189.81	\$64.04	\$112.86
April	\$144.53	\$66.33	\$123.99	\$67.26	\$109.04
May	\$144.66	\$69.06	\$127.68	\$160.33	\$112.46
AVERAGE:	\$144.67	\$67.91	\$125.72	\$68.13	\$110.50

TABLE 3
UNITED STATES EXPORTS OF METALLURGICAL COAL

DESTINATION	2019 May			2018 May		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	428	\$54,625	\$127.68	540	\$60,543	\$112.05
Mexico	0	\$46	\$145.33	22	\$5,137	\$236.71
TOTAL NORTH AMERICA	428	\$54,671	\$127.69	562	\$65,680	\$116.86
<u>SOUTH AMERICA</u>						
Brazil	617	\$86,183	\$139.61	802	\$105,767	\$131.89
TOTAL SOUTH AMERICA	617	\$86,183	\$139.61	802	\$105,767	\$131.89
<u>EUROPE</u>						
<u>EUROPEAN UNION</u>						
Austria	220	\$39,036	\$177.05	-	-	-
Belgium/Luxembourg 1/	49	\$8,800	\$181.44	122	\$17,975	\$146.96
Finland	90	\$16,836	\$186.93	71	\$12,344	\$174.49
France	-	-	-	129	\$25,256	\$195.64
Germany 1/	32	\$5,447	\$167.83	132	\$14,137	\$107.05
Italy	209	\$22,114	\$105.79	89	\$9,552	\$106.85
Netherlands 1/	180	\$32,755	\$181.67	613	\$72,515	\$118.36
Portugal	87	\$9,518	\$108.86	-	-	-
Spain	122	\$21,932	\$179.09	40	\$4,320	\$108.86
Sweden	33	\$5,183	\$157.29	101	\$16,028	\$159.07
United Kingdom	144	\$24,813	\$172.49	80	\$11,675	\$145.76
TOTAL EUROPEAN UNION	1,168	\$186,435	\$159.68	1,377	\$183,802	\$133.50
<u>NON EU EUROPE</u>						
Croatia	162	\$28,238	\$173.88	207	\$33,519	\$161.54
Hungary	24	\$4,070	\$168.46	-	-	-
Norway	8	\$1,041	\$131.56	8	\$1,100	\$133.71
Poland	101	\$12,407	\$122.35	143	\$26,058	\$182.52
Romania	88	\$13,700	\$155.36	-	-	-
Ukraine	313	\$54,735	\$174.80	463	\$73,123	\$157.97
TOTAL NON EU EUROPE	697	\$114,190	\$163.79	821	\$133,800	\$162.90
TOTAL EUROPE	1,865	\$300,625	\$161.22	2,198	\$317,601	\$144.48
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	89	\$9,737	\$108.86	182	\$19,800	\$108.86
Egypt	77	\$12,985	\$168.28	58	\$2,910	\$50.58
India	725	\$97,769	\$134.94	487	\$47,920	\$98.48
Indonesia	-	-	-	0	\$15	\$99.92
Japan	710	\$101,315	\$142.70	391	\$64,722	\$165.68
Korea	135	\$21,445	\$159.35	296	\$40,643	\$137.38
Morocco	203	\$13,506	\$66.68	214	\$13,616	\$63.50
Singapore	19	\$1,042	\$55.61	-	-	-
South Africa /Rep. of/	79	\$10,725	\$136.08	-	-	-
Turkey	352	\$49,070	\$139.60	385	\$52,609	\$136.55
TOTAL ASIA AFRICA OCEANIA	2,387	\$317,594	\$133.03	2,012	\$242,236	\$120.37
GRAND TOTAL	5,298	\$759,074	\$143.29	5,575	\$731,285	\$131.18
EXCLUDING CANADA	4,870	\$704,449	\$144.66	5,034	\$670,742	\$133.24

TABLE 4
UNITED STATES EXPORTS OF METALLURGICAL COAL

DESTINATION	2019 January - May			2018 January - May		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	1,066	\$134,076	\$125.72	1,273	\$147,504	\$115.86
Dominican Republic	68	\$7,440	\$108.86	-	-	-
Mexico	111	\$18,438	\$166.21	408	\$37,646	\$92.35
Trinidad/Tobago	182	\$28,633	\$157.55	-	-	-
TOTAL NORTH AMERICA	1,427	\$188,587	\$132.12	1,681	\$185,150	\$110.16
<u>SOUTH AMERICA</u>						
Argentina	84	\$14,609	\$173.84	265	\$49,261	\$185.63
Brazil	3,180	\$467,338	\$146.98	3,796	\$532,551	\$140.30
TOTAL SOUTH AMERICA	3,264	\$481,947	\$147.68	4,061	\$581,812	\$143.26
<u>EUROPE</u>						
EUROPEAN UNION						
Austria	1,017	\$184,041	\$181.04	187	\$33,762	\$180.92
Belgium/Luxembourg 1/	217	\$39,720	\$183.15	521	\$82,055	\$157.41
Finland	90	\$16,836	\$186.93	126	\$17,344	\$137.80
France	424	\$66,856	\$157.86	672	\$104,856	\$156.00
Germany 1/	187	\$22,685	\$121.09	820	\$140,727	\$171.60
Italy	828	\$109,064	\$131.76	881	\$139,517	\$158.40
Netherlands 1/	2,651	\$353,882	\$133.50	2,177	\$225,804	\$103.70
Portugal	178	\$15,706	\$88.05	-	-	-
Spain	263	\$45,585	\$173.22	373	\$57,018	\$152.87
Sweden	180	\$28,201	\$156.69	186	\$31,498	\$169.57
United Kingdom	412	\$66,987	\$162.75	517	\$81,930	\$158.33
TOTAL EUROPEAN UNION	6,446	\$949,561	\$147.31	6,460	\$914,511	\$141.56
NON EU EUROPE						
Croatia	902	\$155,003	\$171.84	1,053	\$154,231	\$146.50
Hungary	24	\$4,070	\$168.46	-	-	-
Norway	20	\$2,820	\$139.02	33	\$4,654	\$143.15
Poland	569	\$78,204	\$137.35	610	\$101,796	\$166.78
Romania	165	\$26,100	\$157.85	45	\$6,449	\$143.60
Slovakia	11	\$1,431	\$129.85	55	\$7,929	\$143.87
Slovenia	-	-	-	39	\$2,450	\$63.50
Ukraine	1,891	\$337,507	\$178.48	1,921	\$322,609	\$167.95
TOTAL NON EU EUROPE	3,583	\$605,135	\$168.88	3,755	\$600,119	\$159.82
TOTAL EUROPE	10,029	\$1,554,697	\$155.02	10,216	\$1,514,630	\$148.27
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	524	\$57,017	\$108.86	1,364	\$188,487	\$138.17
Egypt	218	\$29,359	\$134.61	190	\$19,357	\$102.04
India	2,396	\$345,071	\$144.02	3,282	\$482,160	\$146.91
Indonesia	-	-	-	0	\$15	\$99.92
Japan	2,894	\$434,721	\$150.23	2,527	\$392,234	\$155.20
Korea	1,238	\$164,169	\$132.59	1,028	\$137,721	\$133.90
Morocco	1,121	\$71,479	\$63.78	707	\$45,630	\$64.55
Singapore	19	\$1,042	\$55.61	-	-	-
South Africa /Rep. of/	79	\$10,725	\$136.08	-	-	-
Thailand	0	\$15	\$152.07	0	\$15	\$99.52
Turkey	607	\$86,433	\$142.32	1,283	\$174,423	\$135.91
TOTAL ASIA AFRICA OCEANIA	9,095	\$1,200,030	\$131.94	10,382	\$1,440,042	\$138.71
GRAND TOTAL	23,816	\$3,425,261	\$143.82	26,340	\$3,721,634	\$141.29
EXCLUDING CANADA	22,749	\$3,291,184	\$144.67	25,066	\$3,574,130	\$142.59

TABLE 5
UNITED STATES EXPORTS OF STEAM COAL 9/

DESTINATION	2019 May			2018 May		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	8	\$1,260	\$160.33	23	\$4,147	\$182.27
Costa Rica	0	\$11	\$501.54	-	-	-
Dominican Republic	121	\$10,710	\$88.79	62	\$3,929	\$63.50
El Salvador	-	-	-	0	\$5	\$111.39
Honduras	41	\$2,513	\$61.19	-	-	-
Mexico	30	\$1,786	\$59.91	325	\$10,066	\$30.98
TOTAL NORTH AMERICA	199	\$16,281	\$81.65	410	\$18,148	\$44.30
<u>SOUTH AMERICA</u>						
Argentina	-	-	-	47	\$8,008	\$172.14
Brazil	-	-	-	9	\$1,354	\$154.27
Chile	197	\$11,294	\$57.41	-	-	-
Venezuela	0	\$15	\$447.12	0	\$106	\$424.25
TOTAL SOUTH AMERICA	197	\$11,308	\$57.48	56	\$9,468	\$170.45
<u>EUROPE</u>						
<u>EUROPEAN UNION</u>						
Austria	0	\$10	\$470.47	-	-	-
Belgium/Luxembourg 1/	0	\$14	\$65.33	-	-	-
Finland	-	-	-	14	\$2,596	\$181.17
France	78	\$4,596	\$58.97	-	-	-
Germany 1/	142	\$7,761	\$54.74	154	\$9,464	\$61.27
Greece	-	-	-	37	\$1,965	\$52.83
Italy	-	-	-	162	\$10,298	\$63.50
Netherlands 1/	636	\$42,381	\$66.67	241	\$15,048	\$62.39
Portugal	-	-	-	86	\$5,466	\$63.54
Sweden	-	-	-	34	\$6,173	\$181.16
United Kingdom	105	\$3,809	\$36.29	152	\$10,241	\$67.35
TOTAL EUROPEAN UNION	961	\$58,571	\$60.98	881	\$61,250	\$69.48
<u>NON EU EUROPE</u>						
Bosnia-Herzegovina	20	\$2,923	\$143.34	-	-	-
Poland	-	-	-	77	\$4,913	\$63.50
TOTAL NON EU EUROPE	20	\$2,923	\$143.34	77	\$4,913	\$63.50
TOTAL EUROPE	981	\$61,494	\$62.69	959	\$66,162	\$69.00
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	-	-	-	0	\$13	\$656.20
Egypt	434	\$25,435	\$58.61	474	\$29,951	\$63.14
India	777	\$57,315	\$73.79	937	\$67,142	\$71.65
Indonesia	0	\$28	\$67.15	1	\$19	\$35.36
Israel	-	-	-	0	\$39	\$220.01
Japan	522	\$42,299	\$81.04	456	\$30,783	\$67.58
Korea	534	\$36,836	\$68.92	484	\$17,597	\$36.39
Malaysia	1	\$41	\$65.85	0	\$14	\$660.91
Morocco	133	\$10,614	\$79.58	40	\$2,338	\$58.06
Other Asia	-	-	-	1	\$14	\$27.65
Pakistan	-	-	-	66	\$3,188	\$48.37
Taiwan	-	-	-	0	\$19	\$74.47
Thailand	0	\$8	\$763.49	110	\$10,018	\$90.84
Turkey	-	-	-	60	\$2,560	\$42.41
TOTAL ASIA AFRICA OCEANIA	2,401	\$172,576	\$71.86	2,629	\$163,696	\$62.27
GRAND TOTAL	3,779	\$261,659	\$69.25	4,053	\$257,474	\$63.53
EXCLUDING CANADA	3,771	\$260,399	\$69.06	4,030	\$253,327	\$62.86

TABLE 6
UNITED STATES EXPORTS OF STEAM COAL 9/

DESTINATION	2019 January - May			2018 January - May		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	294	\$20,038	\$68.13	327	\$30,772	\$94.19
Costa Rica	0	\$26	\$223.01	-	-	-
Dominica	-	-	-	50	\$2,288	\$45.32
Dominican Republic	284	\$23,691	\$83.44	62	\$3,929	\$63.50
El Salvador	-	-	-	0	\$5	\$111.39
Guatemala	164	\$11,470	\$69.94	132	\$7,765	\$58.84
Honduras	85	\$5,298	\$62.38	81	\$4,186	\$51.76
Jamaica	33	\$2,953	\$88.95	36	\$1,980	\$54.43
Mexico	1,086	\$43,114	\$39.71	1,787	\$62,797	\$35.15
Panama	-	-	-	96	\$5,209	\$54.43
Trinidad/Tobago	-	-	-	0	\$3	\$27.52
TOTAL NORTH AMERICA	1,946	\$106,590	\$54.77	2,571	\$118,934	\$46.26
<u>SOUTH AMERICA</u>						
Argentina	-	-	-	47	\$8,008	\$172.14
Brazil	156	\$15,394	\$98.94	12	\$1,546	\$129.54
Chile	530	\$31,652	\$59.77	393	\$25,863	\$65.88
Colombia	55	\$3,469	\$63.50	-	-	-
Nicaragua	-	-	-	0	\$4	\$74.16
Suriname	0	\$7	\$157.99	0	\$3	\$147.87
Venezuela	1	\$302	\$418.43	1	\$228	\$233.22
TOTAL SOUTH AMERICA	741	\$50,824	\$68.63	452	\$35,652	\$78.87
<u>EUROPE</u>						
EUROPEAN UNION						
Austria	0	\$21	\$495.23	-	-	-
Belgium/Luxembourg 1/	0	\$14	\$65.33	-	-	-
Finland	-	-	-	14	\$2,596	\$181.17
France	78	\$4,596	\$58.97	188	\$11,090	\$59.11
Germany 1/	521	\$36,437	\$69.98	730	\$44,182	\$60.49
Greece	106	\$6,719	\$63.15	37	\$1,965	\$52.83
Italy	288	\$18,274	\$63.50	473	\$31,114	\$65.82
Netherlands 1/	2,634	\$170,682	\$64.81	2,057	\$132,134	\$64.23
Portugal	343	\$34,483	\$100.51	234	\$14,187	\$60.65
Spain	111	\$9,932	\$89.88	277	\$21,251	\$76.65
Sweden	-	-	-	34	\$6,173	\$181.16
United Kingdom	360	\$17,980	\$50.00	651	\$46,071	\$70.77
TOTAL EUROPEAN UNION	4,440	\$299,137	\$67.37	4,696	\$310,764	\$66.18
NON EU EUROPE						
Bosnia-Herzegovina	20	\$2,923	\$143.34	-	-	-
Croatia	-	-	-	12	\$767	\$63.50
Poland	146	\$8,883	\$61.01	281	\$24,167	\$86.09
Romania	-	-	-	41	\$2,616	\$63.50
Serbia	1	\$49	\$74.99	0	\$47	\$95.35
Slovenia	60	\$4,230	\$70.76	-	-	-
Ukraine	-	-	-	111	\$7,032	\$63.50
TOTAL NON EU EUROPE	226	\$16,085	\$71.04	445	\$34,630	\$77.78
TOTAL EUROPE	4,666	\$315,223	\$67.55	5,141	\$345,394	\$67.18

Continued...

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

DESTINATION	2019 January - May			2018 January - May		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
ASIA AFRICA OCEANIA						
Australia	1	\$67	\$83.02	0	\$8	\$450.82
China /P. Republic/	1	\$43	\$68.45	179	\$5,780	\$32.31
Egypt	1,836	\$109,116	\$59.44	1,730	\$108,880	\$62.95
Ghana	28	\$1,793	\$63.50	28	\$1,425	\$51.71
India	4,794	\$375,001	\$78.22	4,839	\$316,393	\$65.38
Indonesia	2	\$123	\$56.35	3	\$161	\$46.74
Israel	0	\$34	\$441.67	0	\$39	\$220.01
Japan	1,929	\$162,826	\$84.42	1,542	\$112,576	\$72.99
Jordan	-	-	-	59	\$4,084	\$69.17
Korea	1,594	\$70,464	\$44.22	3,112	\$123,942	\$39.83
Malaysia	2	\$124	\$66.32	0	\$97	\$660.91
Morocco	880	\$58,930	\$66.96	1,114	\$68,874	\$61.82
New Guinea	-	-	-	0	\$51	\$194.27
Other Asia	-	-	-	1	\$14	\$27.65
Pakistan	-	-	-	66	\$3,188	\$48.37
Senegal	33	\$2,100	\$63.50	33	\$1,710	\$51.71
Taiwan	1	\$69	\$65.74	0	\$76	\$164.26
Thailand	0	\$17	\$763.49	386	\$26,725	\$69.31
Togo	98	\$6,809	\$69.46	-	-	-
Tunisia	-	-	-	0	\$11	\$27.65
Turkey	84	\$5,385	\$63.78	259	\$16,479	\$63.60
Vietnam	0	\$67	\$609.31	-	-	-
TOTAL ASIA AFRICA OCEANIA	11,283	\$792,969	\$70.28	13,352	\$790,513	\$59.21
GRAND TOTAL	18,636	\$1,265,605	\$67.91	21,516	\$1,290,494	\$59.98
EXCLUDING CANADA	18,342	\$1,245,567	\$67.91	21,189	\$1,259,722	\$59.45

TABLE 7
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2019 May			2018 May		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	436	\$55,885	\$128.27	563	\$64,690	\$114.88
Costa Rica	0	\$11	\$501.54	-	-	-
Dominican Republic	121	\$10,710	\$88.79	62	\$3,929	\$63.50
El Salvador	-	-	-	0	\$5	\$111.39
Honduras	41	\$2,513	\$61.19	-	-	-
Mexico	30	\$1,832	\$60.81	347	\$15,203	\$43.86
TOTAL NORTH AMERICA	628	\$70,952	\$113.06	972	\$83,828	\$86.27
<u>SOUTH AMERICA</u>						
Argentina	-	-	-	47	\$8,008	\$172.14
Brazil	617	\$86,183	\$139.61	811	\$107,121	\$132.13
Chile	197	\$11,294	\$57.41	-	-	-
Venezuela	0	\$15	\$447.12	0	\$106	\$424.25
TOTAL SOUTH AMERICA	814	\$97,492	\$119.76	858	\$115,235	\$134.38
<u>EUROPE</u>						
<u>EUROPEAN UNION</u>						
Austria	221	\$39,047	\$177.08	-	-	-
Belgium/Luxembourg 1/	49	\$8,814	\$180.91	122	\$17,975	\$146.96
Finland	90	\$16,836	\$186.93	85	\$14,940	\$175.61
France	78	\$4,596	\$58.97	129	\$25,256	\$195.64
Germany 1/	174	\$13,207	\$75.81	287	\$23,601	\$82.37
Greece	-	-	-	37	\$1,965	\$52.83
Italy	209	\$22,114	\$105.79	252	\$19,850	\$78.91
Netherlands 1/	816	\$75,136	\$92.08	854	\$87,563	\$102.55
Portugal	87	\$9,518	\$108.86	86	\$5,466	\$63.54
Spain	122	\$21,932	\$179.09	40	\$4,320	\$108.86
Sweden	33	\$5,183	\$157.29	135	\$22,201	\$164.65
United Kingdom	249	\$28,621	\$115.04	232	\$21,916	\$94.41
TOTAL EUROPEAN UNION	2,128	\$245,006	\$115.13	2,258	\$245,052	\$108.51
<u>NON EU EUROPE</u>						
Bosnia-Herzegovina	20	\$2,923	\$143.34	-	-	-
Croatia	162	\$28,238	\$173.88	207	\$33,519	\$161.54
Hungary	24	\$4,070	\$168.46	-	-	-
Norway	8	\$1,041	\$131.56	8	\$1,100	\$133.71
Poland	101	\$12,407	\$122.35	220	\$30,970	\$140.69
Romania	88	\$13,700	\$155.36	-	-	-
Ukraine	313	\$54,735	\$174.80	463	\$73,123	\$157.97
TOTAL NON EU EUROPE	718	\$117,113	\$163.21	899	\$138,712	\$154.34

Continued...

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

DESTINATION	2019 May			2018 May		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
TOTAL EUROPE	2,846	\$362,119	\$127.25	3,157	\$383,764	\$121.56
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	89	\$9,737	\$108.86	182	\$19,813	\$108.92
Egypt	511	\$38,420	\$75.17	532	\$32,861	\$61.78
India	1,501	\$155,084	\$103.31	1,424	\$115,062	\$80.82
Indonesia	0	\$28	\$67.15	1	\$34	\$49.53
Israel	-	-	-	0	\$39	\$220.01
Japan	1,232	\$143,614	\$116.58	846	\$95,505	\$112.87
Korea	669	\$58,280	\$87.11	779	\$58,241	\$74.73
Malaysia	1	\$41	\$65.85	0	\$14	\$660.91
Morocco	336	\$24,120	\$71.80	255	\$15,954	\$62.64
Other Asia	-	-	-	1	\$14	\$27.65
Pakistan	-	-	-	66	\$3,188	\$48.37
Singapore	19	\$1,042	\$55.61	-	-	-
South Africa /Rep. of/	79	\$10,725	\$136.08	-	-	-
Taiwan	-	-	-	0	\$19	\$74.47
Thailand	0	\$8	\$763.49	110	\$10,018	\$90.84
Turkey	352	\$49,070	\$139.60	446	\$55,169	\$123.80
TOTAL ASIA AFRICA OCEANIA	4,789	\$490,171	\$102.36	4,641	\$405,932	\$87.46
GRAND TOTAL	9,076	\$1,020,733	\$112.46	9,627	\$988,759	\$102.70
EXCLUDING CANADA	8,640	\$964,849	\$111.67	9,064	\$924,068	\$101.95

TABLE 8
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2019 January - May			2018 January - May		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	1,361	\$154,115	\$113.27	1,600	\$178,276	\$111.43
Costa Rica	0	\$26	\$223.01	-	-	-
Dominica	-	-	-	50	\$2,288	\$45.32
Dominican Republic	352	\$31,131	\$88.37	62	\$3,929	\$63.50
El Salvador	-	-	-	0	\$5	\$111.39
Guatemala	164	\$11,470	\$69.94	132	\$7,765	\$58.84
Honduras	85	\$5,298	\$62.38	81	\$4,186	\$51.76
Jamaica	33	\$2,953	\$88.95	36	\$1,980	\$54.43
Mexico	1,197	\$61,552	\$51.44	2,194	\$100,442	\$45.77
Panama	-	-	-	96	\$5,209	\$54.43
Trinidad/Tobago	182	\$28,633	\$157.55	0	\$3	\$27.52
TOTAL NORTH AMERICA	3,374	\$295,177	\$87.50	4,252	\$304,084	\$71.52
<u>SOUTH AMERICA</u>						
Argentina	84	\$14,609	\$173.84	312	\$57,268	\$183.61
Brazil	3,335	\$482,732	\$144.74	3,808	\$534,097	\$140.26
Chile	530	\$31,652	\$59.77	393	\$25,863	\$65.88
Colombia	55	\$3,469	\$63.50	-	-	-
Nicaragua	-	-	-	0	\$4	\$74.16
Suriname	0	\$7	\$157.99	0	\$3	\$147.87
Venezuela	1	\$302	\$418.43	1	\$228	\$233.22
TOTAL SOUTH AMERICA	4,004	\$532,770	\$133.06	4,513	\$617,464	\$136.81
<u>EUROPE</u>						
EUROPEAN UNION						
Austria	1,017	\$184,061	\$181.05	187	\$33,762	\$180.92
Belgium/Luxembourg 1/	217	\$39,735	\$183.03	521	\$82,055	\$157.41
Finland	90	\$16,836	\$186.93	140	\$19,940	\$142.24
France	501	\$71,452	\$142.49	860	\$115,947	\$134.86
Germany 1/	708	\$59,121	\$83.51	1,551	\$184,909	\$119.26
Greece	106	\$6,719	\$63.15	37	\$1,965	\$52.83
Italy	1,115	\$127,337	\$114.15	1,354	\$170,630	\$126.06
Netherlands 1/	5,285	\$524,563	\$99.26	4,235	\$357,938	\$84.52
Portugal	521	\$50,189	\$96.25	234	\$14,187	\$60.65
Spain	374	\$55,518	\$148.57	650	\$78,269	\$120.37
Sweden	180	\$28,201	\$156.69	220	\$37,671	\$171.37
United Kingdom	771	\$84,966	\$110.17	1,168	\$128,002	\$109.55
TOTAL EUROPEAN UNION	10,886	\$1,248,699	\$114.71	11,156	\$1,225,275	\$109.83
NON EU EUROPE						
Bosnia-Herzegovina	20	\$2,923	\$143.34	-	-	-
Croatia	902	\$155,003	\$171.84	1,065	\$154,998	\$145.56
Hungary	24	\$4,070	\$168.46	-	-	-
Norway	20	\$2,820	\$139.02	33	\$4,654	\$143.15
Poland	715	\$87,087	\$121.80	891	\$125,963	\$141.36
Romania	165	\$26,100	\$157.85	86	\$9,066	\$105.28
Serbia	1	\$49	\$74.99	0	\$47	\$95.35
Slovakia	11	\$1,431	\$129.85	55	\$7,929	\$143.87
Slovenia	60	\$4,230	\$70.76	39	\$2,450	\$63.50
Ukraine	1,891	\$337,507	\$178.48	2,032	\$329,641	\$162.26
TOTAL NON EU EUROPE	3,810	\$621,221	\$163.07	4,200	\$634,749	\$151.12
TOTAL EUROPE	14,696	\$1,869,919	\$127.24	15,357	\$1,860,024	\$121.12

Continued...

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

DESTINATION	2019 January - May			2018 January - May		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
Australia	1	\$67	\$83.02	0	\$8	\$450.82
China /P. Republic/	524	\$57,060	\$108.81	1,543	\$194,267	\$125.90
Egypt	2,054	\$138,475	\$67.42	1,919	\$128,237	\$66.82
Ghana	28	\$1,793	\$63.50	28	\$1,425	\$51.71
India	7,190	\$720,071	\$100.15	8,121	\$798,552	\$98.33
Indonesia	2	\$123	\$56.35	4	\$176	\$48.99
Israel	0	\$34	\$441.67	0	\$39	\$220.01
Japan	4,822	\$597,547	\$123.91	4,070	\$504,810	\$124.04
Jordan	-	-	-	59	\$4,084	\$69.17
Korea	2,832	\$234,633	\$82.86	4,140	\$261,664	\$63.20
Malaysia	2	\$124	\$66.32	0	\$97	\$660.91
Morocco	2,001	\$130,409	\$65.18	1,821	\$114,504	\$62.88
New Guinea	-	-	-	0	\$51	\$194.27
Other Asia	-	-	-	1	\$14	\$27.65
Pakistan	-	-	-	66	\$3,188	\$48.37
Senegal	33	\$2,100	\$63.50	33	\$1,710	\$51.71
Singapore	19	\$1,042	\$55.61	-	-	-
South Africa /Rep. of/	79	\$10,725	\$136.08	-	-	-
Taiwan	1	\$69	\$65.74	0	\$76	\$164.26
Thailand	0	\$32	\$262.23	386	\$26,740	\$69.32
Togo	98	\$6,809	\$69.46	-	-	-
Tunisia	-	-	-	0	\$11	\$27.65
Turkey	692	\$91,818	\$132.74	1,542	\$190,902	\$123.76
Vietnam	0	\$67	\$609.31	-	-	-
TOTAL ASIA AFRICA OCEANIA	20,378	\$1,992,999	\$97.80	23,734	\$2,230,555	\$93.98
GRAND TOTAL	42,451	\$4,690,866	\$110.50	47,855	\$5,012,127	\$104.73
EXCLUDING CANADA	41,091	\$4,536,751	\$110.41	46,256	\$4,833,852	\$104.50

TABLE 9
UNITED STATES EXPORTS OF ANTHRACITE

DESTINATION	2019 January - May			2018 January - May		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	56	\$7,415	\$132.32	62	\$7,828	\$126.24
Guatemala	-	-	-	0	\$9	\$443.21
Honduras	0	\$27	\$288.01	0	\$3	\$409.92
Mexico	1	\$337	\$420.02	2	\$771	\$406.59
Trinidad/Tobago	0	\$21	\$374.21	0	\$27	\$251.17
TOTAL NORTH AMERICA	57	\$7,800	\$136.87	64	\$8,638	\$134.88
<u>SOUTH AMERICA</u>						
Argentina	0	\$35	\$342.26	0	\$3	\$270.18
Brazil	18	\$2,536	\$141.77	18	\$2,549	\$142.59
Chile	0	\$92	\$277.76	0	\$22	\$211.58
Ecuador	-	-	-	0	\$136	\$692.05
Peru	0	\$22	\$278.43	0	\$19	\$196.37
Uruguay	-	-	-	0	\$8	\$347.86
TOTAL SOUTH AMERICA	18	\$2,685	\$145.93	18	\$2,736	\$149.48
<u>EUROPE</u>						
EUROPEAN UNION						
Spain	-	-	-	0	\$3	\$209.94
United Kingdom	-	-	-	0	\$49	\$720.67
TOTAL EUROPEAN UNION	-	-	-	0	\$52	\$637.85
NON EU EUROPE						
Kazakhstan	0	\$5	\$607.02	0	\$5	\$607.02
TOTAL NON EU EUROPE	0	\$5	\$607.02	0	\$5	\$607.02
TOTAL EUROPE	0	\$5	\$607.02	0	\$57	\$634.84
<u>ASIA AFRICA OCEANIA</u>						
Angola	-	-	-	0	\$4	\$262.76
Australia	-	-	-	0	\$16	\$239.64
China /P. Republic/	-	-	-	0	\$149	\$307.62
Egypt	38	\$3,539	\$92.08	-	-	-
India	0	\$22	\$282.52	0	\$53	\$233.88
Indonesia	-	-	-	0	\$14	\$218.27
Iraq	-	-	-	1	\$109	\$214.96
Nigeria	0	\$13	\$352.20	-	-	-
Pakistan	0	\$5	\$279.53	0	\$3	\$208.39
Qatar	0	\$52	\$346.42	-	-	-
Saudi Arabia	0	\$7	\$518.21	0	\$6	\$429.17
Singapore	0	\$6	\$351.02	-	-	-
South Africa /Rep. of/	-	-	-	0	\$185	\$552.62
Thailand	0	\$37	\$239.96	0	\$74	\$288.09
Tunisia	0	\$3	\$348.36	-	-	-
United Arab Emirates	0	\$13	\$386.82	0	\$4	\$714.86
Vietnam	0	\$5	\$326.28	0	\$6	\$297.56
TOTAL ASIA AFRICA OCEANIA	39	\$3,702	\$95.04	2	\$624	\$309.83
GRAND TOTAL	114	\$14,193	\$124.11	84	\$12,055	\$142.75
EXCLUDING CANADA	58	\$6,778	\$116.22	22	\$4,227	\$188.39

TABLE 10
UNITED STATES EXPORTS OF LIGNITE 5/

DESTINATION	2019 January - May			2018 January - May		
	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	\$658.16	0	\$4	\$1,641.10
Bahamas	0	\$22	\$530.66	0	\$25	\$379.29
Barbados	0	\$5	\$286.51	-	-	-
Bermuda	0	\$109	\$358.22	0	\$58	\$303.98
British Virgin Islands	0	\$3	\$508.93	-	-	-
Canada	13	\$4,646	\$346.73	16	\$5,963	\$372.85
Costa Rica	0	\$5	\$415.22	0	\$39	\$1,775.82
Dominica	0	\$12	\$3,646.58	0	\$8	\$319.25
Dominican Republic	-	-	-	0	\$8	\$234.11
Guatemala	-	-	-	0	\$77	\$328.92
Jamaica	0	\$5	\$197.59	-	-	-
Mexico	14	\$4,394	\$314.72	11	\$4,105	\$372.06
Panama	0	\$63	\$162.90	1	\$77	\$108.14
St. Christopher-Nevis	0	\$6	\$638.66	0	\$19	\$523.72
St. Martin	0	\$9	\$2,129.39	-	-	-
Trinidad/Tobago	0	\$21	\$922.69	0	\$10	\$1,459.06
Turks and Caicos Islands	-	-	-	0	\$3	\$366.37
TOTAL NORTH AMERICA	28	\$9,304	\$329.93	28	\$10,395	\$366.47
<u>SOUTH AMERICA</u>						
Argentina	-	-	-	0	\$25	\$1,186.12
Brazil	0	\$456	\$955.94	1	\$192	\$329.66
Chile	0	\$144	\$518.81	0	\$55	\$1,002.77
Colombia	0	\$215	\$489.10	0	\$133	\$630.58
Ecuador	0	\$259	\$526.04	0	\$256	\$2,034.79
Peru	0	\$80	\$317.73	0	\$174	\$423.00
Uruguay	0	\$44	\$1,234.17	-	-	-
Venezuela	0	\$5	\$363.63	0	\$99	\$1,428.92
TOTAL SOUTH AMERICA	2	\$1,202	\$605.45	1	\$934	\$632.84
<u>EUROPE</u>						
EUROPEAN UNION						
Germany 1/	1	\$315	\$572.00	0	\$116	\$755.50
Italy	0	\$44	\$426.90	0	\$119	\$424.88
Netherlands 1/	0	\$69	\$347.82	0	\$25	\$3,242.28
Spain	2	\$744	\$302.50	3	\$764	\$260.54
United Kingdom	0	\$66	\$1,764.16	0	\$146	\$423.25
TOTAL EUROPEAN UNION	3	\$1,239	\$369.72	4	\$1,170	\$314.68
NON EU EUROPE						
Norway	0	\$3	\$2,449.40	-	-	-
Poland	-	-	-	0	\$93	\$345.98
Slovakia	0	\$87	\$2,247.41	0	\$47	\$2,031.23
Ukraine	0	\$50	\$361.79	-	-	-
TOTAL NON EU EUROPE	0	\$140	\$782.07	0	\$140	\$479.52
TOTAL EUROPE	4	\$1,379	\$390.58	4	\$1,310	\$326.68

Continued...

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

DESTINATION	2019 January - May			2018 January - May		
	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	\$88	\$316.84	0	\$18	\$320.48
Cambodia	0	\$4	\$1,971.77	-	-	-
China /P. Republic/	1	\$400	\$362.11	3	\$815	\$274.57
Egypt	-	-	-	0	\$4	\$196.41
Ghana	0	\$5	\$4,535.93	-	-	-
Hong Kong	-	-	-	0	\$9	\$806.76
India	0	\$55	\$361.69	1	\$204	\$283.64
Indonesia	-	-	-	0	\$28	\$273.13
Japan	0	\$85	\$611.31	0	\$217	\$959.17
Kenya	0	\$20	\$1,653.30	-	-	-
Korea	0	\$104	\$357.26	0	\$45	\$825.43
Pakistan	0	\$5	\$123.40	0	\$12	\$179.07
Qatar	-	-	-	0	\$11	\$93.61
Saudi Arabia	1	\$154	\$171.73	1	\$276	\$315.80
South Africa /Rep. of/	1	\$523	\$360.86	0	\$4	\$1,637.47
Thailand	1	\$133	\$157.56	0	\$51	\$339.57
Turkey	0	\$104	\$537.98	0	\$94	\$463.77
Vietnam	0	\$97	\$861.40	0	\$59	\$2,340.42
TOTAL ASIA AFRICA OCEANIA	6	\$1,779	\$322.04	6	\$1,848	\$329.72
GRAND TOTAL	39	\$13,664	\$348.22	39	\$14,488	\$367.17
EXCLUDING CANADA	26	\$9,018	\$348.99	23	\$8,525	\$363.30

TABLE 11
UNITED STATES EXPORTS OF COKE 4/

DESTINATION	2019 January - May			2018 January - May		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Bermuda	0	\$8	\$1,067.50	0	\$32	\$1,121.56
Canada	257	\$78,993	\$307.28	298	\$78,729	\$264.46
Costa Rica	0	\$9	\$450.63	0	\$16	\$374.20
Dominican Republic	0	\$65	\$593.79	-	-	-
El Salvador	0	\$93	\$563.55	0	\$105	\$516.85
Guatemala	-	-	-	0	\$16	\$384.05
Mexico	53	\$16,298	\$305.08	121	\$35,894	\$296.36
Panama	0	\$14	\$1,151.22	0	\$13	\$1,340.22
TOTAL NORTH AMERICA	311	\$95,479	\$307.20	419	\$114,806	\$273.91
<u>SOUTH AMERICA</u>						
Colombia	0	\$10	\$526.17	0	\$11	\$502.49
TOTAL SOUTH AMERICA	0	\$10	\$526.17	0	\$11	\$502.49
<u>EUROPE</u>						
EUROPEAN UNION						
Germany 1/	0	\$5	\$1,427.00	-	-	-
Italy	0	\$150	\$390.86	0	\$122	\$384.29
Spain	0	\$4	\$617.79	-	-	-
United Kingdom	-	-	-	22	\$6,080	\$272.28
TOTAL EUROPEAN UNION	0	\$159	\$403.38	23	\$6,203	\$273.85
NON EU EUROPE						
Poland	-	-	-	15	\$2,240	\$146.98
Ukraine	-	-	-	36	\$9,024	\$248.57
TOTAL NON EU EUROPE	-	-	-	52	\$11,264	\$218.53
TOTAL EUROPE	0	\$159	\$403.38	74	\$17,467	\$235.42
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$27	\$682.98	0	\$35	\$477.23
Brunei	-	-	-	0	\$4	\$580.21
Gabon	25	\$2,283	\$90.72	20	\$1,858	\$90.72
India	0	\$7	\$1,257.36	-	-	-
Israel	-	-	-	0	\$77	\$1,008.48
Japan	0	\$322	\$860.77	0	\$229	\$806.96
Korea	0	\$22	\$391.87	0	\$14	\$389.90
Lebanon	0	\$3	\$397.09	-	-	-
Malaysia	-	-	-	0	\$52	\$383.53
New Zealand	0	\$42	\$370.31	0	\$13	\$200.67
Philippines	0	\$5	\$2,370.48	-	-	-
Singapore	0	\$66	\$1,056.49	0	\$6	\$531.20
Taiwan	0	\$104	\$1,313.42	0	\$42	\$932.63
United Arab Emirates	0	\$9	\$2,148.22	0	\$3	\$891.76
TOTAL ASIA AFRICA OCEANIA	26	\$2,891	\$111.58	21	\$2,333	\$109.97
GRAND TOTAL	337	\$98,540	\$292.29	515	\$134,617	\$261.61
EXCLUDING CANADA	80	\$19,547	\$244.16	217	\$55,887	\$257.69

TABLE 12
2019 JANUARY - MAY

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	-	-	-	-	-	-	1,066	1,066
Dominican Republic	-	68	-	-	-	-	-	68
Mexico	-	109	-	-	-	-	2	111
Trinidad/Tobago	-	-	121	61	-	-	-	182
TOTAL NORTH AMERICA	-	177	121	61	-	-	1,068	1,427
<u>SOUTH AMERICA</u>								
Argentina	38	-	46	-	-	-	-	84
Brazil	474	1,946	759	-	-	-	-	3,180
TOTAL SOUTH AMERICA	512	1,946	806	-	-	-	-	3,264
<u>EUROPE</u>								
EUROPEAN UNION								
Austria	-	-	1,017	-	-	-	-	1,017
Belgium/Luxembourg 1/	-	71	146	-	-	-	-	217
Finland	-	25	65	-	-	-	-	90
France	-	424	-	-	-	-	-	424
Germany 1/	97	-	58	32	-	-	-	187
Italy	-	828	-	-	-	-	-	828
Netherlands 1/	595	1,247	727	82	-	-	-	2,651
Portugal	91	87	-	-	-	-	-	178
Spain	38	187	38	-	-	-	-	263
Sweden	-	180	-	-	-	-	-	180
United Kingdom	160	252	-	-	-	-	-	412
TOTAL EUROPEAN UNION	981	3,301	2,050	114	-	-	-	6,446
NON EU EUROPE								
Croatia	-	754	148	-	-	-	-	902
Hungary	-	24	-	-	-	-	-	24
Norway	-	-	-	20	-	-	-	20
Poland	122	448	-	-	-	-	-	569
Romania	-	55	110	-	-	-	-	165
Slovakia	-	11	-	-	-	-	-	11
Ukraine	317	1,438	136	-	-	-	-	1,891
TOTAL NON EU EUROPE	439	2,730	395	20	-	-	-	3,583
TOTAL EUROPE	1,419	6,031	2,445	134	-	-	-	10,029
<u>ASIA AFRICA OCEANIA</u>								
China /P. Republic/	89	434	-	-	-	-	-	524
Egypt	64	154	-	-	-	-	-	218
India	448	1,796	152	-	-	0	-	2,396
Japan	1,068	625	1,201	-	-	-	-	2,894
Korea	929	309	-	-	-	-	-	1,238
Morocco	-	1,121	-	-	-	-	-	1,121
Singapore	19	-	-	-	-	-	-	19
South Africa /Rep. of/	-	79	-	-	-	-	-	79
Thailand	-	-	-	-	-	-	0	0
Turkey	165	442	-	-	-	-	-	607
TOTAL ASIA AFRICA OCEANIA	2,782	4,960	1,352	-	-	0	0	9,095
GRAND TOTAL	4,714	13,114	4,724	195	-	0	1,068	23,816
TOTAL PREVIOUS YEAR	4,823	15,059	4,577	575	-	-	1,306	26,340

TABLE 13
2019 JANUARY - MAY

**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	Phila delphia	Los- Angeles	Other 2/	Total
<u>NORTH AMERICA</u>								
Canada	230	-	-	-	-	-	64	294
Costa Rica	-	-	-	-	-	-	0	0
Dominican Republic	136	-	-	148	-	-	-	284
Guatemala	-	-	-	164	-	-	-	164
Honduras	-	-	-	85	-	-	-	85
Jamaica	-	-	-	33	-	-	-	33
Mexico	-	-	-	-	-	-	1,086	1,086
TOTAL NORTH AMERICA	366	-	-	430	-	-	1,150	1,946
<u>SOUTH AMERICA</u>								
Brazil	155	1	-	-	-	-	-	156
Chile	-	86	-	114	-	-	330	530
Colombia	-	-	55	-	-	-	-	55
Suriname	-	-	-	-	-	-	0	0
Venezuela	-	-	-	-	-	-	1	1
TOTAL SOUTH AMERICA	155	86	55	114	-	-	331	741
<u>EUROPE</u>								
EUROPEAN UNION								
Austria	-	0	-	-	-	-	-	0
Belgium/Luxembourg 1/	-	0	-	-	-	-	-	0
France	-	-	-	78	-	-	-	78
Germany 1/	178	0	80	263	-	-	-	521
Greece	22	-	-	84	-	-	-	106
Italy	-	288	-	-	-	-	-	288
Netherlands 1/	647	158	70	1,758	-	-	-	2,634
Portugal	173	170	-	-	-	-	-	343
Spain	-	-	37	74	-	-	-	111
United Kingdom	-	87	-	273	-	-	-	360
TOTAL EUROPEAN UNION	1,021	703	187	2,530	-	-	-	4,440
NON EU EUROPE								
Bosnia-Herzegovina	-	-	-	20	-	-	-	20
Poland	-	-	-	146	-	-	-	146
Serbia	-	0	-	-	-	-	0	1
Slovenia	-	-	-	-	-	-	60	60
TOTAL NON EU EUROPE	-	0	-	166	-	-	60	226
TOTAL EUROPE	1,021	703	187	2,696	-	-	60	4,666

Continued...

TABLE 13 (Continued)
2019 JANUARY - MAY

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	Phila delphia	Los-Angeles	Other	Total
<u>ASIA AFRICA OCEANIA</u>								
Australia	-	-	-	-	-	-	1	1
China /P. Republic/	-	1	-	-	-	-	-	1
Egypt	416	-	-	1,420	-	-	-	1,836
Ghana	-	-	28	-	-	-	-	28
India	3,915	188	115	576	-	-	-	4,794
Indonesia	-	1	-	-	-	1	0	2
Israel	-	-	-	-	-	-	0	0
Japan	-	25	-	-	-	600	1,303	1,929
Korea	136	-	-	-	-	-	1,457	1,594
Malaysia	-	2	-	-	-	-	-	2
Morocco	-	470	-	410	-	-	-	880
Senegal	-	-	33	-	-	-	-	33
Taiwan	-	1	-	-	-	-	-	1
Thailand	-	0	-	-	-	-	-	0
Togo	-	-	-	98	-	-	-	98
Turkey	-	84	-	-	-	-	-	84
Vietnam	-	0	-	-	-	-	-	0
TOTAL ASIA AFRICA OCEANIA	4,467	773	176	2,503	-	602	2,762	11,283
GRAND TOTAL	6,010	1,563	418	5,742	-	602	4,302	18,636
TOTAL PREVIOUS YEAR	5,072	2,438	125	6,825	-	574	6,481	21,516

TABLE 14
2019 JANUARY - MAY

**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	230	-	-	-	-	-	1,130	1,361
Costa Rica	-	-	-	-	-	-	0	0
Dominican Republic	136	68	-	148	-	-	-	352
Guatemala	-	-	-	164	-	-	-	164
Honduras	-	-	-	85	-	-	-	85
Jamaica	-	-	-	33	-	-	-	33
Mexico	-	109	-	-	-	-	1,088	1,197
Trinidad/Tobago	-	-	121	61	-	-	-	182
TOTAL NORTH AMERICA	366	177	121	491	-	-	2,218	3,374
<u>SOUTH AMERICA</u>								
Argentina	38	-	46	-	-	-	-	84
Brazil	629	1,947	759	-	-	-	-	3,335
Chile	-	86	-	114	-	-	330	530
Colombia	-	-	55	-	-	-	-	55
Suriname	-	-	-	-	-	-	0	0
Venezuela	-	-	-	-	-	-	1	1
TOTAL SOUTH AMERICA	667	2,033	860	114	-	-	331	4,004
<u>EUROPE</u>								
<u>EUROPEAN UNION</u>								
Austria	-	0	1,017	-	-	-	-	1,017
Belgium/Luxembourg 1/	-	72	146	-	-	-	-	217
Finland	-	25	65	-	-	-	-	90
France	-	424	-	78	-	-	-	501
Germany 1/	274	0	138	295	-	-	-	708
Greece	22	-	-	84	-	-	-	106
Italy	-	1,115	-	-	-	-	-	1,115
Netherlands 1/	1,243	1,405	798	1,840	-	-	-	5,285
Portugal	264	257	-	-	-	-	-	521
Spain	38	187	74	74	-	-	-	374
Sweden	-	180	-	-	-	-	-	180
United Kingdom	160	338	-	273	-	-	-	771
TOTAL EUROPEAN UNION	2,002	4,004	2,237	2,644	-	-	-	10,886
<u>NON EU EUROPE</u>								
Bosnia-Herzegovina	-	-	-	20	-	-	-	20
Croatia	-	754	148	-	-	-	-	902
Hungary	-	24	-	-	-	-	-	24
Norway	-	-	-	20	-	-	-	20
Poland	122	448	-	146	-	-	-	715
Romania	-	55	110	-	-	-	-	165
Serbia	-	0	-	-	-	-	0	1
Slovakia	-	11	-	-	-	-	-	11
Slovenia	-	-	-	-	-	-	60	60
Ukraine	317	1,438	136	-	-	-	-	1,891
TOTAL NON EU EUROPE	439	2,730	395	186	-	-	60	3,810
TOTAL EUROPE	2,440	6,734	2,631	2,830	-	-	60	14,696

Continued...

TABLE 14 (CONTINUED)
2019 JANUARY - MAY

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	-	-	-	-	-	-	1	1
China /P. Republic/	89	435	-	-	-	-	-	524
Egypt	480	154	-	1,420	-	-	-	2,054
Ghana	-	-	28	-	-	-	-	28
India	4,364	1,984	267	576	-	0	-	7,190
Indonesia	-	1	-	-	-	1	0	2
Israel	-	-	-	-	-	-	0	0
Japan	1,068	650	1,201	-	-	600	1,303	4,822
Korea	1,066	309	-	-	-	-	1,457	2,832
Malaysia	-	2	-	-	-	-	-	2
Morocco	-	1,591	-	410	-	-	-	2,001
Senegal	-	-	33	-	-	-	-	33
Singapore	19	-	-	-	-	-	-	19
South Africa /Rep. of/	-	79	-	-	-	-	-	79
Taiwan	-	1	-	-	-	-	-	1
Thailand	-	0	-	-	-	-	0	0
Togo	-	-	-	98	-	-	-	98
Turkey	165	527	-	-	-	-	-	692
Vietnam	-	0	-	-	-	-	-	0
TOTAL ASIA AFRICA OCEANIA	7,250	5,733	1,529	2,503	-	602	2,762	20,378
GRAND TOTAL	10,723	14,677	5,141	5,937	-	602	5,370	42,451
TOTAL PREVIOUS YEAR	9,895	17,497	4,702	7,400	-	574	7,787	47,855

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

COUNTRY OF ORIGIN	2019						2018	
	2019 May		2018 May		January-May		January-May	
	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars
COAL								
Brazil	24	8,903	-	-	24	8,903	-	-
Canada	89,823	18,010,921	106,688	22,972,446	314,500	62,222,069	245,837	49,858,171
China /P. Republic/	22	9,984	898	54,918	5,348	542,096	7,506	1,159,029
Colombia	249,285	16,916,429	369,085	25,844,002	1,952,784	133,974,103	1,729,714	111,107,576
Germany 1/	-	-	217	18,705	561	47,983	234	21,194
Greece	-	-	-	-	8	2,422	-	-
Indonesia	68,203	4,395,636	66,376	4,928,205	325,651	22,162,748	393,315	31,486,564
Japan	-	-	-	-	-	-	10	2,231
Mexico	196	30,103	290	42,368	985	157,262	443	85,692
Peru	-	-	185	51,279	84	23,594	246	69,023
Russia	-	-	30	10,800	32,988	6,909,804	60	17,600
Ukraine	-	-	-	-	-	-	27,377	3,437,292
United Kingdom	-	-	-	-	52	19,075	-	-
TOTAL	407,554	39,371,976	543,770	53,922,723	2,632,985	226,070,059	2,404,741	197,244,372
COKE								
Canada	5,863	1,699,871	115	17,839	12,710	3,585,990	22,450	6,728,187
Chile	-	-	16,819	2,070,217	12,100	2,278,500	16,819	2,070,217
China /P. Republic/	-	-	-	-	72	69,118	49	40,416
Czech Rep.	-	-	8,284	2,975,796	-	-	8,284	2,975,796
Egypt	14	46,821	-	-	14	46,821	-	-
Germany 1/	-	-	105	58,006	-	-	105	58,006
Indonesia	-	-	28	35,690	-	-	55	70,720
Italy	-	-	-	-	500	263,897	117	50,249
Japan	154	53,060	-	-	919	316,329	779	267,656
Poland	11,322	4,361,980	-	-	11,322	4,361,980	-	-
South Africa /Rep. of/	-	-	-	-	7,735	4,727,854	3,573	1,557,769
United Kingdom	3	4,250	-	-	8	11,000	19	20,896
TOTAL	17,357	6,165,982	25,350	5,157,548	45,380	15,661,489	52,248	13,839,912
BRIQUETTES								
Argentina	-	-	-	-	28	25,700	-	-
Canada	100,715	29,294,584	103,978	28,317,713	475,319	140,997,469	519,011	149,683,224
Chile	4	20,525	-	-	40	169,379	34	139,355
China /P. Republic/	3	5,980	-	-	55	31,920	291	109,180
Denmark	-	-	-	-	43	28,490	-	-
Estonia	42	13,812	23	9,123	247	86,440	582	86,629
Finland	-	-	-	-	326	176,861	519	287,196
France	-	-	-	-	6	2,271	-	-
Germany 1/	668	286,181	22	12,775	3,546	1,640,468	448	258,833
India	22	8,926	208	117,036	67	36,673	717	319,614
Indonesia	-	-	-	-	103	30,110	160	46,381
Ireland /Rep. of /	141	37,467	224	61,033	292	63,104	428	98,721
Japan	-	-	12	3,338	-	-	12	3,338
Korea	-	-	-	-	44	10,550	-	-
Latvia	3,027	1,588,618	2,746	1,398,422	15,238	7,379,740	13,169	6,442,937
Lithuania	91	31,027	359	225,481	262	78,028	1,430	909,039
Netherlands 1/	496	190,464	623	290,983	2,628	971,870	3,726	1,882,678
New Zealand	277	68,200	271	66,447	996	245,530	637	157,595
Norway	-	-	-	-	51	139,167	-	-
Other Asia	11	6,011	-	-	11	6,011	32	81,855
Spain	-	-	-	-	-	-	67	15,821
Turkey	-	-	-	-	-	-	7	23,280
United Kingdom	-	-	-	-	-	-	15	8,262
Vietnam	-	-	-	-	-	-	165	51,800
TOTAL	105,498	31,551,795	108,466	30,502,351	499,302	152,119,781	541,449	160,605,738

TABLE 16
2019 JANUARY - MAY

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								
Brazil	-	-	-	-	-	-	24	24
Canada	92,553	-	-	-	115,761	-	106,186	314,500
China /P. Republic/	-	-	-	4,971	-	-	377	5,348
Colombia	-	-	1,047,573	-	-	147,391	757,820	1,952,784
Germany 1/	-	-	-	-	-	-	561	561
Greece	-	-	-	-	-	-	8	8
Indonesia	-	325,651	-	-	-	-	-	325,651
Mexico	-	-	-	-	-	-	985	985
Peru	-	-	-	-	-	-	84	84
Russia	-	-	-	32,988	-	-	-	32,988
United Kingdom	-	-	-	-	-	-	52	52
CURRENT PERIOD TOTAL	92,553	325,651	1,047,573	37,959	115,761	147,391	866,097	2,632,985
LAST YEAR PERIOD TOTAL	86,315	326,074	1,058,967	3,423	91,680	163,064	675,218	2,404,741

COKE

COUNTRY OF ORIGIN	Buffalo	Detroit	Mobile	Phila- delphia	Baltimore	New Orleans	Other 8/	Total
Canada	24	12,685	-	-	-	-	-	12,710
Chile	-	-	-	-	-	-	12,100	12,100
China /P. Republic/	-	-	-	-	-	-	72	72
Egypt	-	-	-	-	-	-	14	14
Italy	-	-	-	-	-	-	500	500
Japan	-	-	-	-	-	-	919	919
Poland	-	-	-	-	-	-	11,322	11,322
South Africa /Rep. of/	-	-	-	-	-	6,452	1,283	7,735
United Kingdom	-	-	-	-	-	-	8	8
CURRENT PERIOD TOTAL	24	12,685	-	-	-	6,452	26,218	45,380
LAST YEAR PERIOD TOTAL	24	400	-	-	39	3,308	48,477	52,248

Table 17

Bulk Carrier Freight Rates per Ton April 5, 2019

Coal Freight Rates:

Panamax U.S. Gulf to Rotterdam – \$14.19
Capesize Puerto Bolivar/Rotterdam – \$6.40
New Castle to Qingdao – \$10.25

Iron Ore Freight Rates:

Capesize West Australia to Qingdao – \$4.55
Capesize Tubarao to Qindao – \$12.80

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	May 2019	April 2019	March 2019	May 2018
*AUSTRALIA	DOLLAR	0.6945	0.7111	0.7082	0.7525
BRAZIL	REAL	3.9915	3.8974	3.8407	3.6316
CANADA	DOLLAR	1.3460	1.3378	1.3371	1.2866
CHINA, P.R.	YUAN	6.8519	6.7161	6.7119	6.3701
DENMARK	KRONE	6.6728	6.6454	6.6060	6.3001
*EMU MEMBERS	EURO	1.1187	1.1234	1.1296	1.1823
HONG KONG	DOLLAR	7.8478	7.8445	7.8492	7.8487
INDIA	RUPEE	69.7827	69.4068	69.4895	67.5100
JAPAN	YEN	109.9714	111.6414	111.1443	109.6882
MALAYSIA	RINGGIT	4.1675	4.1125	4.0770	3.9586
MEXICO	PESO	19.1110	18.9641	19.2442	19.5525
*NEW ZEALAND	DOLLAR	0.6562	0.6715	0.6835	0.6953
NORWAY	KRONE	8.7387	8.5623	8.6072	8.0963
SINGAPORE	DOLLAR	1.3706	1.3561	1.3543	1.3392
SOUTH AFRICA	RAND	14.4222	14.1455	14.3858	12.5394
SOUTH KOREA	WON	1182.9527	1142.1650	1131.6005	1076.6595
SRI LANKA	RUPEE	176.1500	174.6432	178.0952	157.7527
SWEDEN	KRONA	9.5921	9.3280	9.2931	8.7555
SWITZERLAND	FRANC	1.0107	1.0084	1.0005	0.9969
TAIWAN	DOLLAR	31.2218	30.8468	30.8567	29.8673
THAILAND	BAHT	31.7964	31.8477	31.7352	31.9641
*UNITED KINGDOM	POUND	1.2855	1.3029	1.3167	1.3470
VENEZUELA	BOLIVAR	5406.08	3995.16	3289.86	72987.53
Memo:					
UNITED STATES	DOLLAR				
1) BROAD	JAN06=100	115.9734	114.8791	114.7609	111.0796
2) AFE	JAN06=100	110.7263	110.2964	109.8185	106.0641
3) EME	JAN06=100	122.6810	120.8894	121.1395	117.4934
4) BROAD - goods only	JAN97=100	128.7336	127.3554	127.2096	121.4302
5) MAJOR - goods only	MAR73=100	92.5803	92.2683	91.8773	88.6914
6) OITP - goods only	JAN97=100	168.3038	165.5672	165.7684	156.8948

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.

	May	May	% change May-19/18	5 months		
	2019	2018		2019	2018	% change
Austria	646	709	-8,8	3 330	3 348	-0,5
Belgium	745 e	689	8,1	3 469	3 369	3,0
Bulgaria	50 e	61	-18,0	241	284	-15,1
Croatia	10 e	13	-23,2	58	44	32,9
Czech Republic	401	410	-2,3	2 050	2 074	-1,1
Finland	374	352	6,3	1 651	1 769	-6,7
France	1 235	1 336	-7,6	6 391	6 711	-4,8
Germany	3 470 e	3 699	-6,2	17 269	18 213	-5,2
Greece	115 e	130	-11,5	621	636	-2,4
Hungary	154	174	-11,7	814	832	-2,2
Italy	2 215	2 190	1,1	10 470	10 679	-2,0
Luxembourg	205 e	193	6,4	995	970	2,6
Netherlands	610	624	-2,3	2 923	2 950	-0,9
Poland	830 e	881	-5,8	4 156	4 383	-5,2
Slovenia	56	59	-5,3	278	295	-5,8
Spain	1 276	1 374	-7,1	6 250	6 237	0,2
Sweden	452	448	0,9	2 196	2 152	2,0
United Kingdom	650	574	13,3	3 197	3 196	0,0
Other E.U. (28) (e)	960 e	961	-0,1	4 637	4 573	1,4
European Union (28)	14 453	14 877	-2,8	70 995	72 714	-2,4
Bosnia-Herzegovina	80 e	0	..	375	238	57,8
Macedonia	22	0	..	109	95	15,0
Norway	57	47	22,9	270	245	10,1
Serbia	185	183	1,2	862	817	5,5
Turkey	3 063	3 331	-8,0	14 297	15 880	-10,0
Other Europe	3 408	3 561	-4,3	15 912	17 274	-7,9
Byelorussia	225 e	225	0,0	1 086	926	17,3
Kazakhstan	395 e	408	-3,2	1 626	1 942	-16,3
Moldova	40 e	40	0,0	156	232	-32,8
Russia	5 950 e	6 113	-2,7	29 760	29 971	-0,7
Ukraine	1 827	1 695	7,8	9 270	8 680	6,8
Uzbekistan	55 e	54	1,9	243	267	-9,0
C.I.S. (6)	8 492	8 535	-0,5	42 141	42 018	0,3
Canada	1 150 e	1 019	12,8	5 610	5 494	2,1
Cuba	15 e	17	-13,5	83	87	-4,2
El Salvador	8 e	8	3,6	41	39	3,8
Guatemala	25 e	24	4,7	124	121	2,4
Mexico	1 670 e	1 741	-4,1	8 144	8 692	-6,3
United States	7 653	7 263	5,4	37 169	35 002	6,2
North America	10 521	10 072	4,5	51 171	49 435	3,5
Argentina	435 e	438	-0,7	1 936	2 136	-9,4
Brazil	2 751	2 674	2,9	14 027	14 244	-1,5
Chile	105 e	80	30,7	504	458	9,9
Colombia	65 e	100	-34,8	366	467	-21,5
Ecuador	55 e	49	12,5	258	242	6,3
Paraguay	1 e	1	-19,9	6	6	-5,5
Peru	110 e	105	4,6	513	503	2,0
Uruguay	5 e	4	20,4	24	23	5,1
Venezuela	10 e	13	-23,1	42	81	-47,8
South America	3 537	3 464	2,1	17 676	18 160	-2,7
Egypt	750 e	626	19,8	3 590	3 157	13,7
Libya	60 e	22	166,7	240	148	62,2
South Africa	510 e	568	-10,3	2 679	2 650	1,1
Africa	1 320	1 216	8,5	6 509	5 955	9,3
Iran	2 235 e	2 153	3,8	10 623	10 070	5,5
Qatar	235	234	0,3	1 058	1 091	-3,0
Saudi Arabia (1)	420 e	447	-6,0	2 138	2 086	2,5
United Arab Emirates	291	299	-2,4	1 365	1 306	4,5
Middle East	3 181	3 132	1,6	15 185	14 553	4,3
China	89 091	81 018	10,0	404 879	367 434	10,2
India	9 196	8 753	5,1	45 314	44 811	1,1
Japan	8 676	9 096	-4,6	42 294	44 217	-4,3
South Korea	6 371	6 232	2,2	30 486	29 944	1,8
Pakistan	275 e	375	-26,7	1 326	2 072	-36,0
Taiwan, China	2 040 e	2 094	-2,6	9 718	9 459	2,7
Thailand	240 e	306	-21,6	1 128	1 811	-37,7
Vietnam (2)	1 395 e	1 155	20,7	6 820	4 963	37,4
Asia	117 283	109 029	7,6	541 964	504 711	7,4
Australia	494	518	-4,7	2 243	2 416	-7,2
New Zealand	57	56	1,9	277	275	0,6
Oceania	550	574	-4,1	2 520	2 691	-6,4
Total 64 countries (3)	162 744	154 460	5,4	764 072	727 510	5,0

(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 2018.

e - estimated

TABLE 20 - Australian Coal Exports (Quarterly)

		Quarters (3 months ending):									
	unit	2016-17	2017-18	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
Exports											
Quantity											
Metallurgical coal, high quality											
Brazil	Mt	4	3	1	1	1	1	1	1	1	1
China	Mt	29	30	9	6	9	6	5	9	8	8
Chinese Taipei	Mt	5	5	1	1	1	1	1	1	1	2
European Union 27	Mt	17	15	4	3	4	3	4	4	4	4
India	Mt	29	32	7	7	8	8	8	8	9	8
Japan	Mt	18	18	4	4	5	5	5	4	4	4
South Korea	Mt	8	8	2	2	2	2	2	2	2	2
Total	Mt	114	118	29	24	31	28	28	30	30	30
Metallurgical coal, other ^b											
European Union 27	Mt	1	2	0	0	0	1	0	0	0	0
India	Mt	11	12	2	3	3	3	4	3	3	3
Japan	Mt	21	19	5	5	4	5	5	5	4	5
Total	Mt	63	62	14	15	16	16	15	15	14	16
Total metallurgical coal	Mt	177	179	43	38	47	44	43	45	44	47
Thermal coal											
Chinese Taipei	Mt	26	23	5	5	7	5	5	6	7	5
Japan	Mt	82	81	20	19	21	21	20	18	22	21
South Korea	Mt	28	29	8	7	9	7	7	6	8	9
Total	Mt	202	203	49	49	53	51	48	52	55	53
Other coal ^c	Mt	0	0	0	0	0	0	0	0	0	0
Exports (continued)											
		Quarters									
	unit	2016-17	2017-18	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
<u>Value</u>											
Metallurgical coal											
High quality	\$m	25,486	27,545	7,414	5,852	6,438	6,396	7,342	7,368	7,271	7,988
Other quality	\$m	9,848	10,248	2,595	2,686	2,382	2,537	2,594	2,735	2,632	3,020
Total metallurgical coal	\$m	35,335	37,793	10,009	8,539	8,820	8,933	9,936	10,104	9,904	11,008
Thermal coal	\$m	18,902	22,586	4,884	4,905	5,347	5,695	5,538	6,006	7,200	6,865
Other coal	\$m	32	0	0	0	0	0	0	0	0	0
Total coal	\$m	54,268	60,379	14,893	13,444	14,167	14,628	15,474	16,110	17,103	17,873
Coke	\$m	0	0	0	0	0	0	0	0	0	0
Prices ^d											
Metallurgical coal											
High quality	A\$/t	223	234	258	247	206	229	259	245	243	264
Other quality	A\$/t	157	166	183	182	149	158	173	188	188	186
Thermal coal	A\$/t	94	111	101	101	102	113	116	116	131	129

^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 Exports and Imports (Metric Tons)

EXPORTS	2019															2019 YTD
	December			January			February			March			April			
	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total	Met	Thermal	Total	
Algeria																-
Argentina											7,000	7,000				7,000
Australia				49		49		79	79							128
Brazil										301,643		301,643				301,643
Chile										44,976		44,976				44,976
China	45653		45,653	255019		255,019				508,714		508,714	521,044		521,044	1,284,777
Costa Rica	444246		444,246								54	54		108	108	162
Cuba																-
Czech Republic																-
Denmark																-
Dominion Rep.								108	108							108
Egypt														39	39	39
Finland													60,438		60,438	60,438
France																-
Germany				131103		131,103		39	39	130,525		130,525				261,667
Honduras																-
Hong Kong																-
India	426427		426,427	454102		454,102	98,777		98,777	603,705	50	603,755	561,076		561,076	1,717,710
Iran																-
Italy		49	49				54,834	19	54,853	66,000	19	66,019		37	37	120,909
Japan	708263	54	708,317	346869		346,869	611,063	163	611,226	945,793	126	945,919	242,809	107	242,916	2,146,930
Malaysia																-
Malta														239	239	239
Mexico											340	340				340
Netherlands				170503	98	170,601				77,758		77,758				248,359
Pakistan		40	40													-
Philippines																-
Poland				153454		153,454				133,248		133,248				286,702
Portugal																-
Romania																-
Saudi Arabia																-
South Africa																-
South Korea	981852	53	981,905	397884		397,884	626,836	107	626,943	363,673	97	363,770	424,910	51	424,961	1,813,558
Spain		193	193		51	51		155	155		811	811		244	244	1,261
Sweden																-
Taiwan	160509		160,509	80720		80,720	213,182		213,182	171,637	36	171,673	78,966		78,966	544,541
Turkey	165924		165,924				164,524		164,524					55	55	164,579
Ukraine																-
United Arab Em.														402	402	402
United Kingdom				166	39	205					29	29				234
United States	62480	6,734	69,214	64169	11643	75,812	199	5,825	6,024	43,516	7,470	50,986	61,280	9,722	71,002	203,824
Vietnam	79131	415	79,546	162090	54	162,144	88,000		88,000	77,045	82,736	159,781	170,273	216	170,489	580,414
Grand Total	3,074,485	7,538	3,082,023	2,216,079	11,934	2,228,013	1,857,415	6,495	1,863,910	3,468,233	98,768	3,567,001	2,120,796	11,220	2,132,016	9,790,940

IMPORTS	2019															2019 YTD
	December			January			February			March			April			
	Anthr. & Met.	Thermal	Total	Anthr. & Met.	Thermal	Total	Anthr. & Met.	Thermal	Total	Anthr. & Met.	Thermal	Total	Anthr. & Met.	Thermal	Total	
Argentina																-
Austria																-
Belgium																-
Canada																-
China	1	1	2					2,117	2,117		441	441	3	1	4	2,562
Colombia	113,650	61,897	175,547	61,402	60,800	122,202	130,184	68,178	198,362	128,741	69,397	198,138	111,208	131,729	242,937	761,639
El Salvador																-
France																-
Germany																-
Greece																-
India													7		7	7
Indonesia																-
Italy				1		1					1	1		1	1	3
Japan											1	1				1
Latvia																-
Mexico														5	5	5
Netherlands		1	1	1		1							1		1	2
Russia										32,648		32,648				32,648
South Africa																-
South Korea								8	8							8
Taiwan		1	1													-
United Kingdom	16,248		16,248	24		24	68		68				16,759		16,759	16,851
United States	458,725	55,706	514,431	139,410	886	140,296	94,660	810	95,470	116,714	1,185	117,899	768,616	31,921	800,537	1,154,202
Grand Total	588,624	117,606	706,230	200,837	61,687	262,524	224,912	71,113	296,025	278,103	71,025	349,128	896,594	163,657	1,060,251	1,967,928

Source: Natural Resources Canada, Statistics Canada
 Total may not add due to rounding. Numbers may be subject to revision.

Table 22
Hampton Roads Coal Dumpings (Short Tons)

	May-19	May-18	YTD 2019	YTD 2018	Percent Change YTD
Norfolk Southern	1,308,081	1,636,487	N/A	1,205,016	N/A
Pier IX	737,633	804,228	N/A	584,374	N/A
Dominion Terminal Assoc.	858,144	1,311,328	N/A	1,121,641	N/A
Total	2,903,858	3,752,043	N/A	2,911,031	N/A

Source: Virginia Maritime Association **YTD 2019 and Feb. - Apr. 2019 data not yet available**
YTD - Year to date

Table 23
U.S. Imports to Puerto Rico - 2019 (short tons)

Month	Coal Type	Orig. Country	US Port	Tonnage (St)	Value
January	Other, not aggl.	Colombia	San Juan	166,554	12,603,217
February	Other, not aggl.	Colombia	San Juan	85,205	6,153,646
March	Other, not aggl.	Colombia	San Juan	171,810	12,307,292
April	Other, not aggl.	Colombia	San Juan	129,801	9,230,469
May	Other, not aggl.	Colombia	San Juan	85,812	6,513,646
June			San Juan	0	0
July			San Juan	0	0
August			San Juan	0	0
September			San Juan	0	0
October			San Juan	0	0
November			San Juan	0	0
December			San Juan	0	0
Cumulative Year to Date				639,182	46,808,270

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

Month	Coal Type	Orig. Country	US 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	Other, not aggl.	Colombia	San Juan	86,066	6,153,646
November	Other, not aggl.	Colombia	San Juan	130,939	9,230,469
December	Other, not aggl.	Colombia	San Juan	25,859	18,460,938
Cumulative Year to Date				1,086,054	92,183,045

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.