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# NATIONAL MINING ASSOCIATION

## *International Coal Review Monthly*

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November 2022 Edition  
(Data for September 2022)



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<http://www.nma.org>

**TABLE 1**  
**2022 SEPTEMBER**  
**SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS**  
**(Short Tons)**

	OVERSEAS		CANADA		TOTAL
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
<b>PREVIOUS YEAR</b>					
January	3,113,216	2,377,016	136,232	62,336	5,688,799
February	3,637,502	3,492,380	71,306	160,080	7,361,268
March	3,389,202	4,097,553	670	64,801	7,552,227
April	3,428,713	3,054,041	284,693	2,957	6,770,405
May	3,352,729	3,715,470	369,708	5,623	7,443,530
June	3,985,422	3,562,128	268,968	3,325	7,819,842
July	3,076,365	3,033,761	313,455	81,179	6,504,760
August	3,799,034	3,334,093	460,676	69,447	7,663,250
September	3,229,334	2,665,280	511,505	92,627	6,498,746
<b>SUBTOTAL:</b>	<b>31,011,517</b>	<b>29,331,723</b>	<b>2,417,214</b>	<b>542,374</b>	<b>63,302,827</b>
October	3,913,762	2,839,352	461,355	2,120	7,216,589
November	3,267,503	3,250,952	309,263	158,950	6,986,668
December	3,667,431	3,162,128	287,480	229,537	7,346,576
<b>TOTAL:</b>	<b>41,860,211</b>	<b>38,584,156</b>	<b>3,475,312</b>	<b>932,981</b>	<b>84,852,660</b>
<b>CURRENT YEAR</b>					
January	2,780,285	2,754,402	164,331	3,637	5,702,654
February	3,997,443	3,028,156	631	130,834	7,157,064
March	3,486,195	3,703,539	47,172	63,992	7,300,899
April	4,099,499	3,717,333	128,647	16,243	7,961,722
May	3,949,158	2,925,287	337,210	129,443	7,341,098
June	4,188,036	2,900,459	362,623	66,451	7,517,568
July	3,483,222	2,704,541	338,376	60,726	6,586,866
August	3,205,299	3,309,493	290,969	137,868	6,943,629
September	4,003,067	2,701,912	267,089	85,162	7,057,230
<b>TOTAL:</b>	<b>33,192,205</b>	<b>27,745,121</b>	<b>1,937,047</b>	<b>694,356</b>	<b>63,568,730</b>

**TABLE 2**  
**2022 SEPTEMBER**  
**SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS**  
**(Dollars Per Short Ton)**

	OVERSEAS		CANADA		AVERAGE
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
<b>PREVIOUS YEAR</b>					
January	\$102.40	\$58.33	\$80.47	\$57.58	\$82.97
February	\$117.98	\$58.06	\$90.40	\$59.27	\$88.01
March	\$121.99	\$65.19	\$284.41	\$63.93	\$90.69
April	\$113.09	\$66.95	\$100.34	\$125.39	\$91.75
May	\$119.60	\$59.31	\$98.71	\$81.80	\$88.44
June	\$135.64	\$56.01	\$107.58	\$119.13	\$98.40
July	\$155.17	\$60.25	\$103.88	\$67.27	\$107.33
August	\$151.17	\$63.32	\$97.54	\$63.76	\$108.93
September	\$178.53	\$68.75	\$101.70	\$69.38	\$125.90
October	\$215.98	\$68.04	\$98.06	\$146.20	\$150.21
November	\$268.60	\$66.10	\$98.00	\$60.01	\$162.08
December	\$269.34	\$67.19	\$100.42	\$68.85	\$169.46
<b>AVERAGE:</b>	\$163.15	\$62.99	\$99.42	\$64.75	\$113.92
<b>CURRENT YEAR</b>					
January	\$256.24	\$68.74	\$104.16	\$138.15	\$161.22
February	\$276.09	\$68.73	\$280.41	\$64.17	\$184.48
March	\$335.55	\$80.78	\$81.74	\$65.45	\$202.31
April	\$355.95	\$90.09	\$175.60	\$263.69	\$228.72
May	\$338.45	\$86.72	\$130.85	\$63.86	\$223.76
June	\$340.91	\$110.92	\$207.58	\$68.61	\$243.33
July	\$298.74	\$131.63	\$201.46	\$119.85	\$223.48
August	\$258.04	\$136.56	\$192.63	\$70.66	\$193.68
September	\$242.22	\$138.29	\$182.09	\$112.19	\$198.59
<b>AVERAGE:</b>	\$302.68	\$100.51	\$173.45	\$81.76	\$208.09

**TABLE 3**  
**UNITED STATES EXPORTS OF METALLURGICAL COAL**

DESTINATION	2022 September			2021 September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	267	\$48,633	\$182.09	512	\$52,022	\$101.70
Guatemala	32	\$7,586	\$240.65	-	-	-
Mexico	0	\$10	\$173.31	35	\$5,115	\$148.09
Trinidad/Tobago	68	\$15,148	\$223.62	-	-	-
TOTAL NORTH AMERICA	366	\$71,378	\$194.80	546	\$57,137	\$104.64
<u>SOUTH AMERICA</u>						
Argentina	45	\$7,139	\$157.90	-	-	-
Brazil	669	\$142,291	\$212.60	537	\$83,492	\$155.33
TOTAL SOUTH AMERICA	714	\$149,430	\$209.14	537	\$83,492	\$155.33
<u>EUROPE</u>						
Austria	107	\$32,955	\$307.39	149	\$20,624	\$138.83
Belgium/Luxembourg 1/	25	\$4,600	\$181.44	-	-	-
Croatia	56	\$12,947	\$231.67	57	\$12,143	\$211.84
Finland	177	\$40,971	\$232.09	62	\$9,551	\$153.45
France	95	\$22,080	\$232.27	-	-	-
Germany 1/	188	\$46,779	\$248.70	80	\$13,884	\$174.46
Italy	126	\$34,871	\$276.75	77	\$16,465	\$215.22
Netherlands 1/	526	\$121,766	\$231.53	203	\$37,754	\$185.85
Norway	3	\$1,850	\$589.08	5	\$850	\$172.89
Poland	262	\$60,656	\$231.55	-	-	-
Spain	84	\$23,055	\$273.43	-	-	-
Sweden	-	-	-	80	\$14,331	\$179.20
Ukraine	-	-	-	149	\$33,189	\$223.00
United Kingdom	127	\$42,612	\$335.23	141	\$21,177	\$149.89
TOTAL EUROPE	1,777	\$445,143	\$250.56	1,002	\$179,967	\$179.55
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	137	\$25,055	\$183.25	1,036	\$221,158	\$213.57
India	538	\$103,895	\$193.25	241	\$40,367	\$167.43
Japan	202	\$70,897	\$350.89	-	-	-
Korea	160	\$64,801	\$404.87	276	\$29,167	\$105.77
Turkey	376	\$87,674	\$233.04	103	\$17,261	\$168.28
TOTAL ASIA AFRICA OCEANIA	1,413	\$352,323	\$249.40	1,655	\$307,952	\$186.08
<b>GRAND TOTAL</b>	4,270	\$1,018,274	\$238.46	3,741	\$628,548	\$168.02
EXCLUDING CANADA	4,003	\$969,641	\$242.22	3,229	\$576,526	\$178.53

**TABLE 4**  
**UNITED STATES EXPORTS OF METALLURGICAL COAL**

DESTINATION	2022 January - September			2021 January - September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<b><u>NORTH AMERICA</u></b>						
Canada	1,937	\$335,988	\$173.45	2,417	\$241,112	\$99.75
Dominican Republic	37	\$4,964	\$132.45	-	-	-
Guatemala	63	\$14,883	\$236.06	-	-	-
Mexico	117	\$32,329	\$276.24	173	\$21,635	\$125.33
Panama	-	-	-	0	\$27	\$128.49
Trinidad/Tobago	128	\$32,198	\$250.83	58	\$5,513	\$95.25
<b>TOTAL NORTH AMERICA</b>	<b>2,283</b>	<b>\$420,362</b>	<b>\$184.13</b>	<b>2,648</b>	<b>\$268,287</b>	<b>\$101.32</b>
<b><u>SOUTH AMERICA</u></b>						
Argentina	259	\$45,485	\$175.62	92	\$6,154	\$66.97
Brazil	4,456	\$1,206,567	\$270.75	4,387	\$486,545	\$110.90
Chile	-	-	-	56	\$3,757	\$67.13
<b>TOTAL SOUTH AMERICA</b>	<b>4,715</b>	<b>\$1,252,051</b>	<b>\$265.53</b>	<b>4,535</b>	<b>\$496,456</b>	<b>\$109.47</b>
<b><u>EUROPE</u></b>						
Austria	927	\$305,108	\$329.09	925	\$99,549	\$107.59
Belgium/Luxembourg 1/	407	\$93,885	\$230.54	115	\$15,124	\$131.02
Croatia	1,010	\$335,252	\$331.84	890	\$137,286	\$154.31
Finland	609	\$191,280	\$313.85	465	\$54,901	\$118.14
France	1,020	\$309,618	\$303.69	473	\$60,517	\$127.95
Germany 1/	1,030	\$344,335	\$334.43	769	\$83,906	\$109.14
Italy	1,119	\$361,850	\$323.40	744	\$102,277	\$137.39
Montenegro	12	\$2,944	\$247.26	-	-	-
Netherlands 1/	3,738	\$1,158,766	\$310.04	2,475	\$296,266	\$119.69
Norway	45	\$14,103	\$316.74	41	\$6,402	\$154.57
Poland	1,173	\$375,087	\$319.66	645	\$90,440	\$140.18
Romania	154	\$53,957	\$350.75	73	\$10,966	\$149.93
Slovakia	62	\$20,510	\$329.56	55	\$6,364	\$115.00
Slovenia	121	\$46,406	\$383.25	-	-	-
Spain	628	\$172,611	\$274.65	386	\$54,096	\$140.25
Sweden	376	\$141,700	\$376.49	393	\$53,252	\$135.49
Switzerland	-	-	-	88	\$9,527	\$108.86
Ukraine	423	\$137,419	\$324.98	1,718	\$257,346	\$149.77
United Kingdom	679	\$209,152	\$307.94	755	\$95,722	\$126.79
<b>TOTAL EUROPE</b>	<b>13,534</b>	<b>\$4,273,981</b>	<b>\$315.81</b>	<b>11,011</b>	<b>\$1,433,936</b>	<b>\$130.23</b>
<b><u>ASIA AFRICA OCEANIA</u></b>						
China /P. Republic/	2,265	\$715,620	\$315.98	8,705	\$1,446,699	\$166.19
Egypt	392	\$50,228	\$128.02	-	-	-
Hong Kong	-	-	-	80	\$17,794	\$222.26
India	6,441	\$2,049,979	\$318.28	2,548	\$265,314	\$104.11
Indonesia	84	\$35,064	\$419.85	-	-	-
Japan	2,809	\$768,770	\$273.65	2,279	\$243,842	\$106.99
Korea	978	\$338,315	\$345.94	787	\$77,288	\$98.16
South Africa /Rep. of/	214	\$68,727	\$320.56	181	\$19,729	\$109.13
Turkey	1,329	\$381,250	\$286.90	654	\$90,668	\$138.59
Vietnam	86	\$28,368	\$331.77	-	-	-
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>14,597</b>	<b>\$4,436,322</b>	<b>\$303.91</b>	<b>15,235</b>	<b>\$2,161,334</b>	<b>\$141.87</b>
<b>GRAND TOTAL</b>	<b>35,129</b>	<b>\$10,382,717</b>	<b>\$295.56</b>	<b>33,429</b>	<b>\$4,360,012</b>	<b>\$130.43</b>
<b>EXCLUDING CANADA</b>	<b>33,192</b>	<b>\$10,046,729</b>	<b>\$302.68</b>	<b>31,012</b>	<b>\$4,118,900</b>	<b>\$132.82</b>

Note: Montenegro has been corrected for 2022 and is now listed in Europe.

**TABLE 5**  
**UNITED STATES EXPORTS OF STEAM COAL 9/**

DESTINATION	2022 September			2021 September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	85	\$9,555	\$112.19	93	\$6,426	\$69.38
Dominican Republic	0	\$136	\$1,808.92	129	\$8,954	\$69.60
Guatemala	34	\$3,059	\$90.72	49	\$4,956	\$101.57
Honduras	58	\$5,305	\$90.72	-	-	-
Mexico	15	\$1,680	\$114.59	24	\$1,462	\$59.98
Panama	-	-	-	36	\$4,519	\$124.23
TOTAL NORTH AMERICA	192	\$19,734	\$102.73	331	\$26,317	\$79.55
<u>SOUTH AMERICA</u>						
Argentina	38	\$9,382	\$249.48	-	-	-
Brazil	147	\$18,286	\$124.49	54	\$8,480	\$158.05
TOTAL SOUTH AMERICA	184	\$27,667	\$149.97	54	\$8,480	\$158.05
<u>EUROPE</u>						
Croatia	6	\$1,000	\$181.44	-	-	-
Denmark	-	-	-	33	\$1,945	\$58.06
Finland	23	\$6,458	\$280.32	-	-	-
Germany 1/	267	\$55,000	\$205.92	83	\$5,251	\$63.50
Netherlands 1/	741	\$109,303	\$147.49	63	\$5,256	\$83.86
Poland	85	\$8,105	\$95.45	-	-	-
Serbia	-	-	-	0	\$16	\$629.71
United Kingdom	158	\$28,600	\$180.96	148	\$14,775	\$99.91
TOTAL EUROPE	1,280	\$208,467	\$162.90	327	\$27,243	\$83.37
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	0	\$15	\$755.64	129	\$11,686	\$90.75
Egypt	120	\$21,402	\$177.81	128	\$7,868	\$61.60
India	424	\$65,786	\$155.14	543	\$39,373	\$72.47
Indonesia	0	\$15	\$626.78	0	\$28	\$665.44
Japan	284	\$25,447	\$89.70	339	\$18,561	\$54.82
Korea	218	\$7,245	\$33.21	528	\$19,557	\$37.01
Malaysia	0	\$46	\$733.01	0	\$67	\$636.80
Morocco	84	\$7,320	\$86.81	380	\$30,426	\$80.14
Thailand	0	\$59	\$704.02	0	\$56	\$646.65
TOTAL ASIA AFRICA OCEANIA	1,131	\$127,335	\$112.61	2,047	\$127,622	\$62.36
<b>GRAND TOTAL</b>	2,787	\$383,204	\$137.49	2,758	\$189,661	\$68.77
EXCLUDING CANADA	2,702	\$373,649	\$138.29	2,665	\$183,235	\$68.75

**TABLE 6**  
**UNITED STATES EXPORTS OF STEAM COAL 9/**

DESTINATION	2022 January - September			2021 January - September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<b><u>NORTH AMERICA</u></b>						
Anguilla	0	\$3	\$1,039.94	-	-	-
Barbados	0	\$5	\$225.15	0	\$4	\$238.64
Bermuda	-	-	-	0	\$3	\$1,143.05
Canada	694	\$56,771	\$81.76	542	\$34,761	\$64.09
Costa Rica	0	\$33	\$839.50	0	\$7	\$455.55
Dominican Republic	322	\$64,416	\$200.10	1,458	\$89,580	\$61.43
Guadeloupe	-	-	-	20	\$1,472	\$72.58
Guatemala	371	\$58,882	\$158.81	498	\$50,896	\$102.12
Honduras	191	\$16,013	\$83.96	132	\$8,397	\$63.50
Jamaica	72	\$4,903	\$68.36	70	\$4,695	\$67.24
Mexico	197	\$13,951	\$70.77	154	\$12,536	\$81.24
Panama	15	\$1,134	\$77.11	68	\$6,787	\$100.35
<b>TOTAL NORTH AMERICA</b>	<b>1,861</b>	<b>\$216,112</b>	<b>\$116.10</b>	<b>2,943</b>	<b>\$209,138</b>	<b>\$71.05</b>
<b><u>SOUTH AMERICA</u></b>						
Argentina	38	\$9,382	\$249.48	-	-	-
Brazil	516	\$54,386	\$105.39	472	\$41,003	\$86.93
Chile	610	\$135,756	\$222.67	254	\$14,761	\$58.06
Colombia	0	\$3	\$31.91	-	-	-
Ecuador	119	\$5,901	\$49.53	33	\$14,472	\$437.63
Paraguay	-	-	-	95	\$15,912	\$166.82
Peru	144	\$12,085	\$83.85	32	\$2,006	\$63.50
Venezuela	0	\$11	\$444.92	-	-	-
<b>TOTAL SOUTH AMERICA</b>	<b>1,427</b>	<b>\$217,524</b>	<b>\$152.47</b>	<b>886</b>	<b>\$88,153</b>	<b>\$99.50</b>
<b><u>EUROPE</u></b>						
Belgium/Luxembourg 1/	47	\$8,672	\$182.76	-	-	-
Croatia	203	\$15,287	\$75.23	-	-	-
Czech Rep.	-	-	-	0	\$3	\$76.20
Denmark	111	\$23,959	\$216.16	33	\$1,945	\$58.06
Finland	23	\$6,458	\$280.32	-	-	-
France	31	\$7,138	\$226.80	86	\$5,479	\$63.50
Germany 1/	1,664	\$228,022	\$137.04	726	\$50,200	\$69.14
Hungary	0	\$17	\$628.03	0	\$17	\$628.19
Ireland /Rep. of /	38	\$3,407	\$90.72	-	-	-
Italy	-	-	-	39	\$3,570	\$90.40
Netherlands 1/	4,310	\$473,881	\$109.95	2,615	\$173,908	\$66.51
Poland	638	\$69,856	\$109.46	178	\$14,223	\$80.05
Romania	161	\$8,694	\$54.14	42	\$2,695	\$63.50
Serbia	0	\$171	\$653.20	0	\$147	\$544.12
Spain	229	\$34,336	\$149.68	68	\$4,784	\$70.84
Sweden	31	\$6,761	\$219.49	-	-	-
United Kingdom	1,261	\$138,426	\$109.79	383	\$34,834	\$91.00
<b>TOTAL EUROPE</b>	<b>8,747</b>	<b>\$1,025,083</b>	<b>\$117.19</b>	<b>4,171</b>	<b>\$291,804</b>	<b>\$69.96</b>

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

DESTINATION	2022 January - September			2021 January - September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$11	\$258.18	1	\$58	\$87.64
China /P. Republic/	173	\$15,540	\$90.01	830	\$85,545	\$103.03
Congo	-	-	-	22	\$1,637	\$73.48
Egypt	1,941	\$233,551	\$120.33	2,370	\$146,403	\$61.76
Ghana	-	-	-	84	\$5,362	\$63.50
India	5,114	\$527,844	\$103.22	9,687	\$594,138	\$61.34
Indonesia	73	\$4,618	\$63.69	1	\$497	\$668.89
Israel	0	\$58	\$442.77	-	-	-
Japan	3,134	\$238,893	\$76.23	2,660	\$143,328	\$53.89
Jordan	-	-	-	64	\$5,800	\$90.70
Kenya	-	-	-	162	\$9,588	\$59.05
Korea	3,411	\$134,273	\$39.37	4,196	\$141,000	\$33.60
Lebanon	-	-	-	49	\$4,180	\$86.18
Malaysia	0	\$239	\$713.32	0	\$280	\$636.80
Morocco	2,183	\$168,963	\$77.39	1,412	\$97,993	\$69.38
Pakistan	64	\$8,775	\$136.08	127	\$7,522	\$59.02
Saudi Arabia	0	\$3	\$31.70	-	-	-
Senegal	-	-	-	47	\$2,375	\$51.03
Singapore	-	-	-	61	\$3,300	\$54.43
Taiwan	0	\$125	\$724.07	0	\$139	\$656.08
Thailand	1	\$401	\$691.86	0	\$232	\$677.48
Togo	48	\$10,561	\$222.26	100	\$6,328	\$63.50
Turkey	261	\$42,672	\$163.62	-	-	-
Vietnam	2	\$59	\$31.76	-	-	-
TOTAL ASIA AFRICA OCEANIA	16,404	\$1,386,587	\$84.53	21,874	\$1,255,704	\$57.41
<b>GRAND TOTAL</b>	28,439	\$2,845,305	\$100.05	29,874	\$1,844,799	\$61.75
EXCLUDING CANADA	27,745	\$2,788,535	\$100.51	29,332	\$1,810,037	\$61.71

**TABLE 7**  
**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/**

DESTINATION	2022 September			2021 September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<b><u>NORTH AMERICA</u></b>						
Canada	352	\$58,188	\$165.19	604	\$58,448	\$96.75
Dominican Republic	0	\$136	\$1,808.92	129	\$8,954	\$69.60
Guatemala	65	\$10,645	\$163.17	49	\$4,956	\$101.57
Honduras	58	\$5,305	\$90.72	-	-	-
Mexico	15	\$1,690	\$114.82	59	\$6,576	\$111.65
Panama	-	-	-	36	\$4,519	\$124.23
Trinidad/Tobago	68	\$15,148	\$223.62	-	-	-
<b>TOTAL NORTH AMERICA</b>	<b>559</b>	<b>\$91,112</b>	<b>\$163.13</b>	<b>877</b>	<b>\$83,454</b>	<b>\$95.17</b>
<b><u>SOUTH AMERICA</u></b>						
Argentina	83	\$16,520	\$199.49	-	-	-
Brazil	816	\$160,577	\$196.75	591	\$91,972	\$155.58
<b>TOTAL SOUTH AMERICA</b>	<b>899</b>	<b>\$177,097</b>	<b>\$197.00</b>	<b>591</b>	<b>\$91,972</b>	<b>\$155.58</b>
<b><u>EUROPE</u></b>						
Austria	107	\$32,955	\$307.39	149	\$20,624	\$138.83
Belgium/Luxembourg 1/	25	\$4,600	\$181.44	-	-	-
Croatia	61	\$13,947	\$227.16	57	\$12,143	\$211.84
Denmark	-	-	-	33	\$1,945	\$58.06
Finland	200	\$47,429	\$237.66	62	\$9,551	\$153.45
France	95	\$22,080	\$232.27	-	-	-
Germany 1/	455	\$101,779	\$223.59	162	\$19,135	\$117.92
Italy	126	\$34,871	\$276.75	77	\$16,465	\$215.22
Netherlands 1/	1,267	\$231,069	\$182.37	266	\$43,010	\$161.80
Norway	3	\$1,850	\$589.08	5	\$850	\$172.89
Poland	347	\$68,762	\$198.23	-	-	-
Serbia	-	-	-	0	\$16	\$629.71
Spain	84	\$23,055	\$273.43	-	-	-
Sweden	-	-	-	80	\$14,331	\$179.20
Ukraine	-	-	-	149	\$33,189	\$223.00
United Kingdom	285	\$71,212	\$249.73	289	\$35,951	\$124.33
<b>TOTAL EUROPE</b>	<b>3,056</b>	<b>\$653,610</b>	<b>\$213.86</b>	<b>1,329</b>	<b>\$207,210</b>	<b>\$155.90</b>
<b><u>ASIA AFRICA OCEANIA</u></b>						
China /P. Republic/	137	\$25,070	\$183.33	1,164	\$232,844	\$199.99
Egypt	120	\$21,402	\$177.81	128	\$7,868	\$61.60
India	962	\$169,681	\$176.45	784	\$79,740	\$101.66
Indonesia	0	\$15	\$626.78	0	\$28	\$665.44
Japan	486	\$96,345	\$198.35	339	\$18,561	\$54.82
Korea	378	\$72,046	\$190.49	804	\$48,724	\$60.59
Malaysia	0	\$46	\$733.01	0	\$67	\$636.80
Morocco	84	\$7,320	\$86.81	380	\$30,426	\$80.14
Thailand	0	\$59	\$704.02	0	\$56	\$646.65
Turkey	376	\$87,674	\$233.04	103	\$17,261	\$168.28
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>2,543</b>	<b>\$479,658</b>	<b>\$188.59</b>	<b>3,702</b>	<b>\$435,574</b>	<b>\$117.67</b>
<b>GRAND TOTAL</b>	<b>7,057</b>	<b>\$1,401,477</b>	<b>\$198.59</b>	<b>6,499</b>	<b>\$818,209</b>	<b>\$125.90</b>
<b>EXCLUDING CANADA</b>	<b>6,705</b>	<b>\$1,343,290</b>	<b>\$200.34</b>	<b>5,895</b>	<b>\$759,761</b>	<b>\$128.89</b>

**TABLE 8**  
**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/**

DESTINATION	2022 January - September			2021 January - September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Anguilla	0	\$3	\$1,039.94	-	-	-
Barbados	0	\$5	\$225.15	0	\$4	\$238.64
Bermuda	-	-	-	0	\$3	\$1,143.05
Canada	2,631	\$392,759	\$149.26	2,960	\$275,873	\$93.21
Costa Rica	0	\$33	\$839.50	0	\$7	\$455.55
Dominican Republic	359	\$69,380	\$193.04	1,458	\$89,580	\$61.43
Guadeloupe	-	-	-	20	\$1,472	\$72.58
Guatemala	434	\$73,766	\$170.04	498	\$50,896	\$102.12
Honduras	191	\$16,013	\$83.96	132	\$8,397	\$63.50
Jamaica	72	\$4,903	\$68.36	70	\$4,695	\$67.24
Mexico	314	\$46,280	\$147.31	327	\$34,171	\$104.52
Panama	15	\$1,134	\$77.11	68	\$6,814	\$100.43
Trinidad/Tobago	128	\$32,198	\$250.83	58	\$5,513	\$95.25
TOTAL NORTH AMERICA	4,144	\$636,474	\$153.57	5,591	\$477,425	\$85.39
<u>SOUTH AMERICA</u>						
Argentina	297	\$54,866	\$184.99	92	\$6,154	\$66.97
Brazil	4,972	\$1,260,953	\$253.59	4,859	\$527,548	\$108.58
Chile	610	\$135,756	\$222.67	310	\$18,517	\$59.70
Colombia	0	\$3	\$31.91	-	-	-
Ecuador	119	\$5,901	\$49.53	33	\$14,472	\$437.63
Paraguay	-	-	-	95	\$15,912	\$166.82
Peru	144	\$12,085	\$83.85	32	\$2,006	\$63.50
Venezuela	0	\$11	\$444.92	-	-	-
TOTAL SOUTH AMERICA	6,142	\$1,469,575	\$239.26	5,421	\$584,609	\$107.84
<u>EUROPE</u>						
Austria	927	\$305,108	\$329.09	925	\$99,549	\$107.59
Belgium/Luxembourg 1/	455	\$102,557	\$225.56	115	\$15,124	\$131.02
Croatia	1,213	\$350,539	\$288.87	890	\$137,286	\$154.31
Czech Rep.	-	-	-	0	\$3	\$76.20
Denmark	111	\$23,959	\$216.16	33	\$1,945	\$58.06
Finland	632	\$197,738	\$312.63	465	\$54,901	\$118.14
France	1,051	\$316,756	\$301.39	559	\$65,995	\$118.01
Germany 1/	2,694	\$572,357	\$212.49	1,495	\$134,106	\$89.72
Hungary	0	\$17	\$628.03	0	\$17	\$628.19
Ireland /Rep. of /	38	\$3,407	\$90.72	-	-	-
Italy	1,119	\$361,850	\$323.40	784	\$105,847	\$135.02
Montenegro	12	\$2,944	\$247.26	-	-	-
Netherlands 1/	8,047	\$1,632,647	\$202.88	5,090	\$470,174	\$92.37
Norway	45	\$14,103	\$316.74	41	\$6,402	\$154.57
Poland	1,812	\$444,943	\$245.61	823	\$104,662	\$127.20
Romania	314	\$62,651	\$199.25	116	\$13,661	\$118.19
Serbia	0	\$171	\$653.20	0	\$147	\$544.12
Slovakia	62	\$20,510	\$329.56	55	\$6,364	\$115.00
Slovenia	121	\$46,406	\$383.25	-	-	-
Spain	858	\$206,946	\$241.24	453	\$58,879	\$129.90
Sweden	407	\$148,461	\$364.62	393	\$53,252	\$135.49
Switzerland	-	-	-	88	\$9,527	\$108.86
Ukraine	423	\$137,419	\$324.98	1,718	\$257,346	\$149.77
United Kingdom	1,940	\$347,578	\$179.16	1,138	\$130,555	\$114.75
TOTAL EUROPE	22,281	\$5,299,065	\$237.83	15,182	\$1,725,740	\$113.67

Continued...

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

DESTINATION	2022 January - September			2021 January - September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$11	\$258.18	1	\$58	\$87.64
China /P. Republic/	2,437	\$731,160	\$299.97	9,535	\$1,532,243	\$160.69
Congo	-	-	-	22	\$1,637	\$73.48
Egypt	2,333	\$283,779	\$121.62	2,370	\$146,403	\$61.76
Ghana	-	-	-	84	\$5,362	\$63.50
Hong Kong	-	-	-	80	\$17,794	\$222.26
India	11,555	\$2,577,823	\$223.10	12,235	\$859,452	\$70.24
Indonesia	156	\$39,682	\$254.34	1	\$497	\$668.89
Israel	0	\$58	\$442.77	-	-	-
Japan	5,943	\$1,007,663	\$169.55	4,939	\$387,169	\$78.39
Jordan	-	-	-	64	\$5,800	\$90.70
Kenya	-	-	-	162	\$9,588	\$59.05
Korea	4,389	\$472,588	\$107.68	4,984	\$218,288	\$43.80
Lebanon	-	-	-	49	\$4,180	\$86.18
Malaysia	0	\$239	\$713.32	0	\$280	\$636.80
Morocco	2,183	\$168,963	\$77.39	1,412	\$97,993	\$69.38
Pakistan	64	\$8,775	\$136.08	127	\$7,522	\$59.02
Saudi Arabia	0	\$3	\$31.70	-	-	-
Senegal	-	-	-	47	\$2,375	\$51.03
Singapore	-	-	-	61	\$3,300	\$54.43
South Africa /Rep. of/	214	\$68,727	\$320.56	181	\$19,729	\$109.13
Taiwan	0	\$125	\$724.07	0	\$139	\$656.08
Thailand	1	\$401	\$691.86	0	\$232	\$677.48
Togo	48	\$10,561	\$222.26	100	\$6,328	\$63.50
Turkey	1,590	\$423,922	\$266.68	654	\$90,668	\$138.59
Vietnam	87	\$28,428	\$325.37	-	-	-
TOTAL ASIA AFRICA OCEANIA	31,001	\$5,822,909	\$187.83	37,109	\$3,417,038	\$92.08
<b>GRAND TOTAL</b>	63,569	\$13,228,023	\$208.09	63,303	\$6,204,811	\$98.02
EXCLUDING CANADA	60,937	\$12,835,264	\$210.63	60,343	\$5,928,938	\$98.25

Note: Montenegro has been corrected for 2022 and is now listed in Europe.

**TABLE 9**  
**UNITED STATES EXPORTS OF ANTHRACITE**

DESTINATION	2022 January - September			2021 January - September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Bahamas	-	-	-	0	\$8	\$288.85
British Virgin Islands	-	-	-	0	\$13	\$1,063.88
Canada	202	\$36,731	\$181.81	92	\$13,045	\$141.13
Costa Rica	0	\$13	\$301.07	0	\$30	\$436.95
Dominican Republic	0	\$23	\$385.21	0	\$5	\$608.59
Guatemala	0	\$3	\$545.04	-	-	-
Jamaica	0	\$10	\$434.37	-	-	-
Mexico	10	\$3,050	\$310.69	1	\$495	\$420.30
Panama	0	\$5	\$488.87	-	-	-
St. Lucia	-	-	-	0	\$3	\$825.84
Trinidad/Tobago	0	\$37	\$544.19	0	\$47	\$429.94
<b>TOTAL NORTH AMERICA</b>	<b>212</b>	<b>\$39,872</b>	<b>\$188.03</b>	<b>94</b>	<b>\$13,645</b>	<b>\$145.41</b>
<u>SOUTH AMERICA</u>						
Argentina	0	\$28	\$331.17	0	\$56	\$322.59
Bolivia	-	-	-	0	\$14	\$559.07
Brazil	33	\$9,257	\$278.48	19	\$2,621	\$136.30
Chile	0	\$145	\$300.00	28	\$2,988	\$105.32
Peru	0	\$33	\$302.50	68	\$6,326	\$92.74
Uruguay	0	\$46	\$540.78	-	-	-
Venezuela	-	-	-	0	\$15	\$774.64
<b>TOTAL SOUTH AMERICA</b>	<b>34</b>	<b>\$9,510</b>	<b>\$279.65</b>	<b>116</b>	<b>\$12,019</b>	<b>\$103.60</b>
<u>EUROPE</u>						
Belgium/Luxembourg 1/	-	-	-	22	\$3,340	\$151.26
Finland	-	-	-	0	\$17	\$140.24
France	11	\$3,087	\$276.68	-	-	-
Germany 1/	-	-	-	0	\$8	\$375.00
Kazakhstan	0	\$7	\$663.05	0	\$17	\$548.75
Netherlands 1/	23	\$4,113	\$181.84	-	-	-
Norway	9	\$2,112	\$239.50	-	-	-
Poland	-	-	-	0	\$49	\$517.48
United Kingdom	0	\$20	\$307.35	0	\$24	\$273.86
<b>TOTAL EUROPE</b>	<b>43</b>	<b>\$9,339</b>	<b>\$218.86</b>	<b>22</b>	<b>\$3,455</b>	<b>\$153.99</b>
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$8	\$315.49	-	-	-
China /P. Republic/	0	\$7	\$277.60	-	-	-
India	0	\$44	\$344.40	0	\$28	\$312.62
Indonesia	0	\$19	\$600.43	0	\$5	\$293.87
Iraq	0	\$4	\$899.93	-	-	-
Japan	42	\$23,100	\$544.31	-	-	-
Madagascar	0	\$15	\$1,011.86	-	-	-
New Guinea	0	\$4	\$818.74	0	\$11	\$590.58
Philippines	0	\$118	\$318.92	0	\$117	\$334.54
Qatar	-	-	-	0	\$52	\$348.37
Saudi Arabia	1	\$558	\$375.13	2	\$602	\$355.04
Singapore	0	\$8	\$319.00	0	\$5	\$297.67
South Africa /Rep. of/	0	\$6	\$573.16	-	-	-
Thailand	0	\$60	\$254.90	1	\$164	\$284.74
United Arab Emirates	0	\$48	\$355.65	0	\$19	\$259.24
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>45</b>	<b>\$23,997</b>	<b>\$534.07</b>	<b>3</b>	<b>\$1,004</b>	<b>\$335.94</b>
<b>GRAND TOTAL</b>	<b>334</b>	<b>\$82,718</b>	<b>\$247.91</b>	<b>235</b>	<b>\$30,123</b>	<b>\$128.03</b>
<b>EXCLUDING CANADA</b>	<b>132</b>	<b>\$45,987</b>	<b>\$349.35</b>	<b>143</b>	<b>\$17,078</b>	<b>\$119.55</b>

**TABLE 10**  
**UNITED STATES EXPORTS OF LIGNITE 5/**

DESTINATION	2022 January - September			2021 January - September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Anguilla	0	\$15	\$929.87	0	\$16	\$718.49
Antigua & Barbuda	0	\$36	\$528.26	0	\$54	\$788.70
Aruba	0	\$5	\$604.19	0	\$6	\$278.91
Bahamas	0	\$50	\$601.29	0	\$79	\$434.06
Belize	-	-	-	0	\$11	\$520.36
Bermuda	0	\$100	\$411.56	0	\$139	\$389.38
British Virgin Islands	0	\$10	\$450.15	0	\$17	\$849.63
Canada	21	\$12,165	\$585.75	16	\$9,974	\$621.03
Cayman Islands	0	\$34	\$859.96	0	\$48	\$684.15
Costa Rica	0	\$22	\$615.51	0	\$46	\$794.15
Dominica	0	\$8	\$916.48	0	\$12	\$276.96
Dominican Republic	0	\$79	\$320.20	0	\$50	\$243.23
Guatemala	0	\$57	\$317.05	0	\$170	\$382.52
Jamaica	-	-	-	0	\$19	\$763.77
Mexico	17	\$9,547	\$559.47	23	\$8,383	\$363.84
Panama	0	\$115	\$636.66	0	\$165	\$566.66
St. Christopher-Nevis	0	\$28	\$787.83	0	\$25	\$717.29
St. Martin	0	\$5	\$1,391.02	0	\$28	\$1,720.63
St. Vincent/Grenadine	0	\$35	\$546.78	0	\$5	\$4,808.08
Trinidad/Tobago	0	\$64	\$414.58	0	\$4	\$712.32
Turks and Caicos Islands	0	\$7	\$303.91	0	\$10	\$241.77
<b>TOTAL NORTH AMERICA</b>	<b>39</b>	<b>\$22,381</b>	<b>\$570.31</b>	<b>41</b>	<b>\$19,259</b>	<b>\$469.47</b>
<u>SOUTH AMERICA</u>						
Argentina	-	-	-	0	\$3	\$497.44
Brazil	5	\$1,684	\$370.73	2	\$974	\$517.99
Chile	1	\$187	\$373.71	0	\$90	\$459.00
Colombia	0	\$124	\$705.46	0	\$95	\$788.04
Ecuador	0	\$63	\$821.98	0	\$143	\$509.85
Guyana	0	\$12	\$1,543.77	0	\$41	\$698.00
Peru	0	\$171	\$434.47	0	\$136	\$462.41
Uruguay	-	-	-	0	\$3	\$1,204.29
<b>TOTAL SOUTH AMERICA</b>	<b>6</b>	<b>\$2,242</b>	<b>\$393.46</b>	<b>3</b>	<b>\$1,483</b>	<b>\$523.01</b>
<u>EUROPE</u>						
Azerbaijan	-	-	-	0	\$45	\$316.46
Belgium/Luxembourg 1/	0	\$15	\$3,363.62	0	\$19	\$1,591.45
Czech Rep.	-	-	-	0	\$11	\$365.43
Finland	-	-	-	0	\$13	\$314.06
France	0	\$78	\$316.30	0	\$7	\$915.61
Germany 1/	0	\$72	\$360.62	1	\$295	\$295.03
Ireland /Rep. of /	0	\$7	\$5,962.03	0	\$4	\$3,974.38
Italy	0	\$84	\$497.70	0	\$164	\$681.38
Netherlands 1/	1	\$185	\$362.11	1	\$152	\$214.56
Romania	0	\$4	\$814.20	-	-	-
Spain	5	\$1,587	\$314.21	4	\$1,033	\$275.78
Ukraine	-	-	-	0	\$17	\$313.52
United Kingdom	1	\$351	\$384.70	0	\$185	\$375.33
<b>TOTAL EUROPE</b>	<b>7</b>	<b>\$2,382</b>	<b>\$335.56</b>	<b>6</b>	<b>\$1,947</b>	<b>\$300.49</b>

Continued...

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

DESTINATION	2022 January - September			2021 January - September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
Algeria	-	-	-	0	\$3	\$135.60
Australia	1	\$166	\$316.31	0	\$142	\$316.92
Bahrain	0	\$3	\$2,368.66	-	-	-
China /P. Republic/	0	\$108	\$624.01	1	\$526	\$361.93
Egypt	0	\$4	\$151.33	-	-	-
Ghana	0	\$4	\$426.28	0	\$135	\$1,824.51
Hong Kong	0	\$10	\$864.71	-	-	-
India	0	\$46	\$320.23	0	\$62	\$278.93
Indonesia	-	-	-	0	\$28	\$317.52
Israel	0	\$72	\$316.80	0	\$151	\$328.34
Japan	0	\$29	\$643.53	0	\$34	\$1,063.44
Korea	0	\$137	\$485.76	0	\$328	\$674.02
Malaysia	-	-	-	0	\$26	\$681.03
Morocco	0	\$4	\$203.66	-	-	-
New Zealand	0	\$5	\$4,309.13	0	\$7	\$933.11
Pakistan	0	\$12	\$596.21	-	-	-
Saudi Arabia	3	\$474	\$145.46	0	\$105	\$337.49
Singapore	-	-	-	0	\$48	\$1,250.36
South Africa /Rep. of/	3	\$956	\$356.22	3	\$1,094	\$384.88
Taiwan	0	\$7	\$390.94	0	\$11	\$575.05
Thailand	0	\$85	\$507.34	0	\$95	\$477.56
Turkey	-	-	-	0	\$180	\$543.11
Vietnam	0	\$42	\$2,714.30	0	\$44	\$1,749.53
Zimbabwe	0	\$25	\$2,055.35	-	-	-
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>8</b>	<b>\$2,189</b>	<b>\$286.48</b>	<b>7</b>	<b>\$3,019</b>	<b>\$425.44</b>
<b>GRAND TOTAL</b>	<b>60</b>	<b>\$29,194</b>	<b>\$489.17</b>	<b>57</b>	<b>\$25,708</b>	<b>\$447.61</b>
<b>EXCLUDING CANADA</b>	<b>39</b>	<b>\$17,029</b>	<b>\$437.62</b>	<b>41</b>	<b>\$15,734</b>	<b>\$380.29</b>

**TABLE 11**  
**UNITED STATES EXPORTS OF COKE 4/**

DESTINATION	2022 January - September			2021 January - September		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Bermuda	-	-	-	0	\$51	\$1,224.49
Canada	754	\$265,629	\$352.25	783	\$197,685	\$252.33
Costa Rica	0	\$56	\$851.55	0	\$18	\$687.19
Dominican Republic	0	\$160	\$694.08	0	\$50	\$579.42
El Salvador	0	\$209	\$551.80	0	\$132	\$505.63
Guatemala	0	\$31	\$452.46	0	\$61	\$525.70
Haiti	-	-	-	0	\$3	\$2,426.72
Honduras	-	-	-	0	\$13	\$598.47
Mexico	174	\$74,684	\$429.57	227	\$83,781	\$368.47
Panama	0	\$46	\$1,271.16	0	\$43	\$1,268.22
Trinidad/Tobago	0	\$6	\$895.24	-	-	-
<b>TOTAL NORTH AMERICA</b>	<b>929</b>	<b>\$340,822</b>	<b>\$366.97</b>	<b>1,011</b>	<b>\$281,839</b>	<b>\$278.66</b>
<u>SOUTH AMERICA</u>						
Argentina	-	-	-	36	\$2,267	\$63.50
Brazil	167	\$46,198	\$277.12	142	\$24,287	\$171.00
Chile	0	\$50	\$594.18	-	-	-
Colombia	0	\$14	\$386.65	0	\$12	\$552.39
Venezuela	0	\$11	\$467.49	-	-	-
<b>TOTAL SOUTH AMERICA</b>	<b>167</b>	<b>\$46,273</b>	<b>\$277.33</b>	<b>178</b>	<b>\$26,566</b>	<b>\$149.46</b>
<u>EUROPE</u>						
Belgium/Luxembourg 1/	142	\$53,287	\$375.16	-	-	-
Germany 1/	41	\$9,349	\$226.80	-	-	-
Ireland /Rep. of /	19	\$6,823	\$362.94	0	\$8	\$392.11
Italy	3	\$874	\$323.16	1	\$237	\$395.26
Netherlands 1/	222	\$67,221	\$302.42	-	-	-
Poland	49	\$7,598	\$156.66	8	\$1,810	\$226.64
Spain	146	\$27,136	\$185.80	0	\$38	\$515.78
Sweden	26	\$2,335	\$90.72	-	-	-
United Kingdom	79	\$15,747	\$200.51	90	\$25,086	\$280.01
<b>TOTAL EUROPE</b>	<b>726</b>	<b>\$190,370</b>	<b>\$262.27</b>	<b>98</b>	<b>\$27,177</b>	<b>\$276.58</b>
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$105	\$304.90	0	\$79	\$608.11
Brunei	-	-	-	0	\$3	\$506.94
China /P. Republic/	4	\$2,356	\$664.05	0	\$38	\$794.25
Gabon	-	-	-	21	\$1,928	\$90.72
Hong Kong	0	\$5	\$439.66	-	-	-
India	-	-	-	0	\$93	\$391.53
Israel	-	-	-	0	\$35	\$992.12
Japan	0	\$278	\$972.33	0	\$313	\$967.89
Korea	0	\$4	\$844.82	0	\$7	\$6,432.85
Lebanon	0	\$7	\$881.27	-	-	-
Malaysia	0	\$13	\$834.22	-	-	-
Mongolia	0	\$32	\$391.46	-	-	-
New Zealand	0	\$30	\$270.96	0	\$69	\$376.86
Qatar	-	-	-	0	\$5	\$1,475.69
Saudi Arabia	-	-	-	0	\$12	\$1,836.14
Singapore	0	\$9	\$851.76	0	\$3	\$506.94
South Africa /Rep. of/	-	-	-	69	\$23,362	\$338.94
Taiwan	0	\$291	\$1,179.02	0	\$113	\$991.85
Thailand	0	\$23	\$1,503.92	0	\$10	\$1,545.84
Turkey	-	-	-	35	\$3,200	\$90.72
United Arab Emirates	-	-	-	0	\$15	\$1,132.17
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>5</b>	<b>\$3,152</b>	<b>\$673.30</b>	<b>127</b>	<b>\$29,283</b>	<b>\$231.38</b>
<b>GRAND TOTAL</b>	<b>1,826</b>	<b>\$580,618</b>	<b>\$317.95</b>	<b>1,414</b>	<b>\$364,865</b>	<b>\$258.04</b>
EXCLUDING CANADA	1,072	\$314,988	\$293.82	631	\$167,180	\$265.14

**TABLE 12**  
**2022 JANUARY - SEPTEMBER**

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

<b>DESTINATION</b>	<b>Baltimore</b>	<b>Hampton Roads</b>	<b>Mobile</b>	<b>New Orleans</b>	<b>Phila delphia</b>	<b>Los Angeles</b>	<b>Other2/</b>	<b>Total</b>
<b><u>NORTH AMERICA</u></b>								
Canada	-	-	-	-	-	-	1,937	1,937
Dominican Republic	37	-	-	-	-	-	-	37
Guatemala	-	-	-	-	-	-	63	63
Mexico	-	116	-	-	-	-	1	117
Trinidad/Tobago	128	-	-	-	-	-	-	128
<b>TOTAL NORTH AMERICA</b>	<b>166</b>	<b>116</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,001</b>	<b>2,283</b>
<b><u>SOUTH AMERICA</u></b>								
Argentina	151	20	88	-	-	-	-	259
Brazil	723	2,874	801	58	-	-	-	4,456
<b>TOTAL SOUTH AMERICA</b>	<b>874</b>	<b>2,894</b>	<b>889</b>	<b>58</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,715</b>
<b><u>EUROPE</u></b>								
Austria	-	-	927	-	-	-	-	927
Belgium/Luxembourg 1/	91	144	172	-	-	-	-	407
Croatia	-	880	131	-	-	-	-	1,010
Finland	121	180	308	-	-	-	-	609
France	209	640	170	-	-	-	-	1,020
Germany 1/	-	270	759	-	-	-	-	1,030
Italy	47	755	316	-	-	-	-	1,119
Montenegro	-	12	-	-	-	-	-	12
Netherlands 1/	754	2,792	103	88	-	-	-	3,738
Norway	-	-	-	45	-	-	-	45
Poland	60	1,064	49	-	-	-	-	1,173
Romania	-	154	-	-	-	-	-	154
Slovakia	-	-	-	62	-	-	-	62
Slovenia	-	60	61	-	-	-	-	121
Spain	-	437	164	28	-	-	-	628
Sweden	-	376	-	-	-	-	-	376
Ukraine	41	382	-	-	-	-	-	423
United Kingdom	-	655	24	-	-	-	0	679
<b>TOTAL EUROPE</b>	<b>1,324</b>	<b>8,803</b>	<b>3,184</b>	<b>223</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>13,534</b>
<b><u>ASIA AFRICA OCEANIA</u></b>								
China /P. Republic/	850	980	435	-	-	-	-	2,265
Egypt	382	-	-	10	-	-	-	392
India	202	6,174	65	-	-	-	-	6,441
Indonesia	-	84	-	-	-	-	-	84
Japan	1,358	876	575	-	-	-	-	2,809
Korea	670	308	-	-	-	-	-	978
South Africa /Rep. of/	-	214	-	-	-	-	-	214
Turkey	49	900	381	-	-	-	-	1,329
Vietnam	86	-	-	-	-	-	-	86
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>3,596</b>	<b>9,536</b>	<b>1,455</b>	<b>10</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>14,597</b>
<b>GRAND TOTAL</b>	<b>5,960</b>	<b>21,349</b>	<b>5,528</b>	<b>291</b>	<b>-</b>	<b>-</b>	<b>2,001</b>	<b>35,129</b>
<b>TOTAL PREVIOUS YEAR</b>	<b>4,978</b>	<b>19,713</b>	<b>5,943</b>	<b>192</b>	<b>120</b>	<b>-</b>	<b>2,483</b>	<b>33,429</b>

Note: Montenegro has been corrected for 2022 and is now listed in Europe.

**TABLE 13**  
**2022 JANUARY - SEPTEMBER**

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

<b>DESTINATION</b>	<b>Baltimore</b>	<b>Hampton Roads</b>	<b>Mobile</b>	<b>New Orleans</b>	<b>Phila delphia</b>	<b>Los- Angeles</b>	<b>Other 2/</b>	<b>Total</b>
<b><u>NORTH AMERICA</u></b>								
Anguilla	-	-	-	-	-	-	0	0
Barbados	-	-	-	-	0	-	-	0
Canada	375	-	-	-	61	-	258	694
Costa Rica	-	0	-	-	-	-	-	0
Dominican Republic	72	-	-	250	-	-	0	322
Guatemala	-	-	34	-	-	-	337	371
Honduras	-	-	-	191	-	-	-	191
Jamaica	-	-	-	72	-	-	-	72
Mexico	-	-	-	36	-	-	161	197
Panama	-	-	-	15	-	-	-	15
<b>TOTAL NORTH AMERICA</b>	<b>448</b>	<b>0</b>	<b>34</b>	<b>563</b>	<b>61</b>	<b>-</b>	<b>755</b>	<b>1,861</b>
<b><u>SOUTH AMERICA</u></b>								
Argentina	-	-	38	-	-	-	-	38
Brazil	195	248	-	60	0	-	13	516
Chile	-	-	75	211	-	-	324	610
Colombia	-	-	0	-	-	-	-	0
Ecuador	-	-	-	119	-	-	0	119
Peru	-	-	108	36	-	-	-	144
Venezuela	-	-	-	-	-	-	0	0
<b>TOTAL SOUTH AMERICA</b>	<b>195</b>	<b>248</b>	<b>221</b>	<b>425</b>	<b>0</b>	<b>-</b>	<b>337</b>	<b>1,427</b>
<b><u>EUROPE</u></b>								
Belgium/Luxembourg 1/	-	-	23	24	-	-	-	47
Croatia	6	83	24	90	-	-	-	203
Denmark	-	-	-	47	-	-	64	111
Finland	-	23	-	-	-	-	-	23
France	-	-	31	-	-	-	-	31
Germany 1/	164	477	223	800	-	-	-	1,664
Hungary	-	0	-	-	-	-	-	0
Ireland /Rep. of /	38	-	-	-	-	-	-	38
Netherlands 1/	1,137	305	378	2,423	-	-	67	4,310
Poland	191	-	58	389	0	-	-	638
Romania	-	25	-	135	-	-	-	161
Serbia	-	0	-	-	-	-	-	0
Spain	85	-	-	144	-	-	0	229
Sweden	-	25	6	-	-	-	-	31
United Kingdom	77	12	42	1,130	-	-	-	1,261
<b>TOTAL EUROPE</b>	<b>1,697</b>	<b>951</b>	<b>785</b>	<b>5,182</b>	<b>0</b>	<b>-</b>	<b>132</b>	<b>8,747</b>

Continued...

**TABLE 13 (Continued)**  
**2022 JANUARY - SEPTEMBER**

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

<b>DESTINATION</b>	<b>Baltimore</b>	<b>Hampton Roads</b>	<b>Mobile</b>	<b>New Orleans</b>	<b>Phila delphia</b>	<b>Los- Angeles</b>	<b>Other</b>	<b>Total</b>
<u>ASIA AFRICA OCEANIA</u>								
Australia	-	-	-	-	-	-	0	0
China /P. Republic/	-	0	173	-	-	0	0	173
Egypt	65	-	165	1,710	-	-	0	1,941
India	4,419	1	-	694	-	-	-	5,114
Indonesia	-	0	72	-	-	-	-	73
Israel	-	-	-	-	-	-	0	0
Japan	-	175	-	91	-	926	1,941	3,134
Korea	-	0	-	-	-	-	3,411	3,411
Malaysia	-	0	-	-	-	-	0	0
Morocco	167	1,595	212	209	-	-	-	2,183
Pakistan	-	-	-	64	-	-	-	64
Saudi Arabia	-	-	-	-	-	-	0	0
Taiwan	-	0	-	-	-	-	0	0
Thailand	-	0	-	-	-	-	0	1
Togo	-	-	-	48	-	-	-	48
Turkey	184	-	72	6	-	-	-	261
Vietnam	-	-	-	-	-	2	-	2
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>4,835</b>	<b>1,772</b>	<b>694</b>	<b>2,821</b>	<b>-</b>	<b>928</b>	<b>5,353</b>	<b>16,404</b>
<b>GRAND TOTAL</b>	<b>7,175</b>	<b>2,971</b>	<b>1,735</b>	<b>8,992</b>	<b>61</b>	<b>928</b>	<b>6,577</b>	<b>28,439</b>
<b>TOTAL PREVIOUS YEAR</b>	<b>10,584</b>	<b>2,563</b>	<b>947</b>	<b>8,198</b>	<b>0</b>	<b>688</b>	<b>6,895</b>	<b>29,874</b>

**TABLE 14**  
**2022 JANUARY - SEPTEMBER**

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

<b>DESTINATION</b>	<b>Baltimore</b>	<b>Hampton Roads</b>	<b>Mobile</b>	<b>New Orleans</b>	<b>Phila delphia</b>	<b>Los Angeles</b>	<b>Other 2/</b>	<b>Total</b>
<b><u>NORTH AMERICA</u></b>								
Anguilla	-	-	-	-	-	-	0	0
Barbados	-	-	-	-	0	-	-	0
Canada	375	-	-	-	61	-	2,195	2,631
Costa Rica	-	0	-	-	-	-	-	0
Dominican Republic	110	-	-	250	-	-	0	359
Guatemala	-	-	34	-	-	-	400	434
Honduras	-	-	-	191	-	-	-	191
Jamaica	-	-	-	72	-	-	-	72
Mexico	-	116	-	36	-	-	162	314
Panama	-	-	-	15	-	-	-	15
Trinidad/Tobago	128	-	-	-	-	-	-	128
<b>TOTAL NORTH AMERICA</b>	<b>613</b>	<b>116</b>	<b>34</b>	<b>563</b>	<b>61</b>	<b>-</b>	<b>2,757</b>	<b>4,144</b>
<b><u>SOUTH AMERICA</u></b>								
Argentina	151	20	126	-	-	-	-	297
Brazil	919	3,122	801	118	0	-	13	4,972
Chile	-	-	75	211	-	-	324	610
Colombia	-	-	0	-	-	-	-	0
Ecuador	-	-	-	119	-	-	0	119
Peru	-	-	108	36	-	-	-	144
Venezuela	-	-	-	-	-	-	0	0
<b>TOTAL SOUTH AMERICA</b>	<b>1,070</b>	<b>3,142</b>	<b>1,109</b>	<b>483</b>	<b>0</b>	<b>-</b>	<b>337</b>	<b>6,142</b>
<b><u>EUROPE</u></b>								
Austria	-	-	927	-	-	-	-	927
Belgium/Luxembourg 1/	91	144	195	24	-	-	-	455
Croatia	6	963	155	90	-	-	-	1,213
Denmark	-	-	-	47	-	-	64	111
Finland	121	203	308	-	-	-	-	632
France	209	640	202	-	-	-	-	1,051
Germany 1/	164	747	982	800	-	-	-	2,694
Hungary	-	0	-	-	-	-	-	0
Ireland /Rep. of /	38	-	-	-	-	-	-	38
Italy	47	755	316	-	-	-	-	1,119
Montenegro	-	12	-	-	-	-	-	12
Netherlands 1/	1,891	3,097	480	2,511	-	-	67	8,047
Norway	-	-	-	45	-	-	-	45
Poland	251	1,064	108	389	0	-	-	1,812
Romania	-	179	-	135	-	-	-	314
Serbia	-	0	-	-	-	-	-	0
Slovakia	-	-	-	62	-	-	-	62
Slovenia	-	60	61	-	-	-	-	121
Spain	85	437	164	172	-	-	0	858
Sweden	-	402	6	-	-	-	-	407
Ukraine	41	382	-	-	-	-	-	423
United Kingdom	77	667	66	1,130	-	-	0	1,940
<b>TOTAL EUROPE</b>	<b>3,021</b>	<b>9,754</b>	<b>3,970</b>	<b>5,405</b>	<b>0</b>	<b>-</b>	<b>132</b>	<b>22,281</b>

Continued...

**TABLE 14 (CONTINUED)**  
**2022 JANUARY - SEPTEMBER**

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

<b>DESTINATION</b>	<b>Baltimore</b>	<b>Hampton Roads</b>	<b>Mobile</b>	<b>New Orleans</b>	<b>Phila delphia</b>	<b>Los Angeles</b>	<b>Other 2/</b>	<b>Total</b>
<u>ASIA AFRICA OCEANIA</u>								
Australia	-	-	-	-	-	-	0	0
China /P. Republic/	850	980	607	-	-	0	0	2,437
Egypt	447	-	165	1,720	-	-	0	2,333
India	4,621	6,175	65	694	-	-	-	11,555
Indonesia	-	84	72	-	-	-	-	156
Israel	-	-	-	-	-	-	0	0
Japan	1,358	1,052	575	91	-	926	1,941	5,943
Korea	670	308	-	-	-	-	3,411	4,389
Malaysia	-	0	-	-	-	-	0	0
Morocco	167	1,595	212	209	-	-	-	2,183
Pakistan	-	-	-	64	-	-	-	64
Saudi Arabia	-	-	-	-	-	-	0	0
South Africa /Rep. of/	-	214	-	-	-	-	-	214
Taiwan	-	0	-	-	-	-	0	0
Thailand	-	0	-	-	-	-	0	1
Togo	-	-	-	48	-	-	-	48
Turkey	232	900	452	6	-	-	-	1,590
Vietnam	86	-	-	-	-	2	-	87
<b>TOTAL ASIA AFRICA OCEANIA</b>	<b>8,431</b>	<b>11,308</b>	<b>2,150</b>	<b>2,832</b>	<b>-</b>	<b>928</b>	<b>5,353</b>	<b>31,001</b>
<b>GRAND TOTAL</b>	<b>13,135</b>	<b>24,320</b>	<b>7,263</b>	<b>9,283</b>	<b>61</b>	<b>928</b>	<b>8,578</b>	<b>63,569</b>
<b>TOTAL PREVIOUS YEAR</b>	<b>15,562</b>	<b>22,276</b>	<b>6,890</b>	<b>8,390</b>	<b>120</b>	<b>688</b>	<b>9,378</b>	<b>63,303</b>

Note: Montenegro has been corrected for 2022 and is now listed in Europe.

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

COUNTRY OF ORIGIN	2022		2021		2022		2021	
	September		September		January-September		January-September	
	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars
<b>COAL</b>								
Canada	136,685	24,577,612	76,995	12,390,288	1,442,556	200,319,500	772,057	101,160,850
China /P. Republic/	43,613	6,613,555	13,756	1,768,360	162,045	20,792,684	68,816	11,387,959
Colombia	323,071	39,042,335	80,318	6,752,848	3,141,245	314,834,414	2,243,249	151,610,232
France	-	-	-	-	402	37,562	-	-
Germany 1/	-	-	337	35,738	-	-	903	97,858
Indonesia	-	-	-	-	137,553	13,035,326	338,829	24,479,347
Mexico	639	117,358	-	-	671	132,527	-	-
Peru	-	-	7	2,205	-	-	7	2,205
Russia	-	-	30,314	4,280,950	-	-	279,154	38,979,632
South Africa /Rep. of/	27,282	7,214,625	-	-	27,282	7,214,625	36,376	4,622,056
Spain	-	-	-	-	16,355	9,074,000	-	-
<b>TOTAL</b>	<b>531,290</b>	<b>77,565,485</b>	<b>201,726</b>	<b>25,230,389</b>	<b>4,928,109</b>	<b>565,440,638</b>	<b>3,739,392</b>	<b>332,340,139</b>
<b>COKE (Revised)</b>								
Canada	47	25,244	244	113,382	10,606	4,809,279	28,967	6,020,783
China /P. Republic/	989	1,992,814	-	-	1,872	3,481,956	508	468,037
Czech Rep.	-	-	6,774	2,982,488	17,364	9,498,456	23,454	8,917,591
Germany 1/	-	-	-	-	-	-	315	203,931
Hong Kong	-	-	23	36,545	-	-	74	109,645
India	-	-	-	-	68	96,581	88	63,372
Italy	-	-	-	-	-	-	375	166,710
Japan	-	-	-	-	-	-	1,187	430,651
Mozambique	-	-	-	-	676	317,838	62	29,494
Netherlands 1/	-	-	28	13,125	21	11,240	28	13,125
South Africa /Rep. of/	-	-	309	195,000	14,749	8,330,460	11,894	5,088,083
United Kingdom	-	-	-	-	42	67,710	25	33,350
<b>TOTAL</b>	<b>1,036</b>	<b>2,018,058</b>	<b>7,377</b>	<b>3,340,540</b>	<b>45,398</b>	<b>26,613,520</b>	<b>66,976</b>	<b>21,544,772</b>
<b>BRIQUETTES</b>								
Argentina	-	-	-	-	21	78,099	53	22,358
Brazil	-	-	-	-	-	-	18	26,095
Canada	128,955	42,816,510	142,282	45,709,335	1,116,561	368,832,048	1,347,183	434,173,872
Chile	93	94,072	1	4,632	146	116,429	1	4,632
China /P. Republic/	-	-	18	18,160	146	51,702	195	87,033
Colombia	-	-	-	-	1	4,650	-	-
Denmark	373	292,482	-	-	809	609,944	833	502,766
Ecuador	-	-	-	-	147	170,133	-	-
Estonia	283	196,769	272	427,352	6,814	3,294,244	3,650	3,352,817
Finland	33	35,791	162	139,415	1,283	936,638	1,002	616,360
France	-	-	-	-	3	14,680	22	13,598
Germany 1/	-	-	157	101,527	191	134,227	1,168	573,112
India	-	-	-	-	23	14,239	25	11,626
Indonesia	-	-	-	-	457	248,313	129	44,510
Ireland /Rep. of /	35	44,490	89	34,187	175	131,580	554	203,878
Japan	-	-	-	-	1	3,075	-	-
Jordan	-	-	-	-	18	5,569	-	-
Kenya	-	-	-	-	43	87,575	1	3,725
Latvia	2,772	2,091,211	1,499	984,330	28,703	21,252,595	24,427	10,640,086
Lithuania	121	37,010	103	48,476	3,118	803,381	2,712	1,227,297
Malaysia	-	-	175	225,861	-	-	304	372,286
Mexico	-	-	-	-	191	88,535	72	22,820
Netherlands 1/	2,492	1,095,789	494	192,661	18,309	9,683,312	10,135	3,888,221
New Zealand	-	-	-	-	367	132,597	233	61,360
Norway	97	363,099	-	-	474	1,759,897	20	56,694
Other Asia	-	-	106	119,219	-	-	159	167,249
Poland	-	-	-	-	3	6,892	-	-
Russia	-	-	-	-	2,514	2,612,096	266	232,362
Spain	-	-	-	-	437	630,015	105	70,330
United Arab Emirates	-	-	-	-	1	3,000	160	52,030
United Kingdom	-	-	-	-	109	82,894	149	105,804
<b>TOTAL</b>	<b>135,255</b>	<b>47,067,223</b>	<b>145,357</b>	<b>48,005,155</b>	<b>1,181,066</b>	<b>411,788,359</b>	<b>1,393,574</b>	<b>456,532,921</b>

**TABLE 16**  
**2022 JANUARY - SEPTEMBER**

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

COUNTRY OF ORIGIN	Great Falls	Honolulu	Mobile	New Orleans	Pembina	Tampa	Other 7/	Total
<b>COAL</b>								
Canada	1,094,599	99,083	-	-	52,461	-	196,412	1,442,556
China /P. Republic/	-	-	-	155,281	-	-	6,764	162,045
Colombia	-	-	1,659,449	-	-	181,392	1,300,404	3,141,245
France	-	-	-	-	-	-	402	402
Indonesia	-	137,553	-	-	-	-	-	137,553
Mexico	-	-	-	-	-	-	671	671
South Africa /Rep. of/	-	-	27,282	-	-	-	-	27,282
Spain	-	16,355	-	-	-	-	-	16,355
<b>CURRENT PERIOD TOTAL</b>	<b>1,094,599</b>	<b>252,991</b>	<b>1,686,732</b>	<b>155,281</b>	<b>52,461</b>	<b>181,392</b>	<b>1,504,653</b>	<b>4,928,109</b>
LAST YEAR PERIOD TOTAL	360,361	403,899	1,178,764	147,143	62,483	222,409	1,364,333	3,739,392

**COKE (Revised)**

COUNTRY OF ORIGIN	Buffalo	Detroit	Mobile	Phila-delphia	Baltimore	New Orleans	Other 8/	Total
Canada	397	873	-	-	-	-	9,337	10,606
China /P. Republic/	-	-	-	-	-	1,680	192	1,872
Czech Rep.	-	-	-	-	-	-	17,364	17,364
India	-	-	-	-	-	-	68	68
Mozambique	-	-	-	-	-	-	676	676
Netherlands 1/	-	-	-	-	21	-	-	21
South Africa /Rep. of/	-	-	-	-	3,160	9,926	1,662	14,749
United Kingdom	-	21	-	-	-	-	21	42
<b>CURRENT PERIOD TOTAL</b>	<b>397</b>	<b>894</b>	<b>-</b>	<b>-</b>	<b>3,181</b>	<b>11,606</b>	<b>29,319</b>	<b>45,398</b>
LAST YEAR PERIOD TOTAL	442	817	220	-	1,037	9,932	54,528	66,976

## Table 17

### Bulk Carrier Freight Rates per Ton Sep. 23, 2022

#### Coal Freight Rates:

Panamax U.S. Gulf to Rotterdam – \$18.95  
Capesize Puerto Bolivar/Rotterdam – \$12.35  
New Castle to Qingdao – \$21.20

#### Iron Ore Freight Rates:

Capesize West Australia to Qingdao – \$10.25  
Capesize Tubarao to Qingdao – \$23.75  
New Castle to Qingdao – 21.20

Source: Simpson Spence & Young

Website data - <https://www.ssyonline.com/free-charts/bulk-carrier-freight-rates/#>

## Table 18

### FOREIGN EXCHANGE RATES (Currency units per U.S. dollar except as noted)

COUNTRY	CURRENCY	September 2022	August 2022	July 2022	September 2021
*AUSTRALIA	DOLLAR	0.8871	0.8961	0.8858	0.7312
BRAZIL	REAL	5.2438	5.1404	5.3882	5.2790
CANADA	DOLLAR	1.3339	1.2917	1.2938	1.2871
CHINA, P.R.	YUAN	7.0195	6.8007	6.7352	6.4583
DENMARK	KRONE	7.5170	7.3458	7.3209	6.3208
*EMU MEMBERS	EURO	0.9899	1.0129	1.0188	1.1785
HONG KONG	DOLLAR	7.8494	7.8465	7.8490	7.7807
INDIA	RUPEE	80.2538	79.5085	79.5915	73.6357
JAPAN	YEN	143.2843	135.2835	136.7090	110.1610
MALAYSIA	RINGGIT	4.5483	4.4842	4.4409	4.1670
MEXICO	PESO	20.0699	20.1130	20.5484	20.0481
*NEW ZEALAND	DOLLAR	0.5918	0.6268	0.6196	0.7053
NORWAY	KRONE	10.2983	9.7102	10.0077	8.6583
SINGAPORE	DOLLAR	1.4144	1.3840	1.3954	1.3479
SOUTH AFRICA	RAND	17.5983	16.6872	16.8685	14.5913
SOUTH KOREA	WON	1398.3729	1319.4122	1308.0295	1172.8190
SRI LANKA	RUPEE	358.9229	358.4891	357.1340	199.2033
SWEDEN	KRONA	10.9101	10.3771	10.3874	8.6440
SWITZERLAND	FRANC	0.9733	0.9574	0.9701	0.9228
TAIWAN	DOLLAR	31.2788	30.0900	29.8745	27.7210
THAILAND	BAHT	37.0682	35.8322	36.4075	33.1000
*UNITED KINGDOM	POUND	1.1320	1.1983	1.1987	1.3732
VENEZUELA	BOLIVAR	8.0165	6.3121	5.6483	4083529.5303
Memo:					
UNITED STATES	DOLLAR				
1) BROAD	JAN06=100	125.7480	122.4284	122.8209	113.4788
2) AFE	JAN06=100	121.8001	117.5914	117.7501	105.3055
3) EME	JAN06=100	131.4905	128.8431	129.4870	123.4018

\* U.S. dollars per currency unit.

Please visit the Currency Weights page (<http://www.federalreserve.gov/releases/H10/Weights>) for current weights and country composition of the Broad Index.

- 1) A weighted average of the foreign exchange value of the U.S. dollar against the currencies of a broad group of major U.S. trading partners.
- 2) A weighted average of the foreign exchange value of the U.S. dollar against a subset of the broad index currencies that are advanced foreign economies.
- 3) A weighted average of the foreign exchange value of the U.S. dollar against a subset of the broad index currencies that are emerging market economies.

Source: Federal Reserve Board

**TABLE 19****World Crude Steel Production by Region and by Country  
September 2022****Regions:**

	million tonnes		million tonnes	
	September 2022	% change Sep-22/21	Jan - Sep 2022	% change Jan - Sep 22/21
Africa	1.4	1.0	11.1	-6.5
Asia and Oceania	113.0	10.6	1,037.9	-2.9
EU (27)	10.7	-16.7	105.8	-8.2
Europe, Other	3.4	-18.6	34.6	-9.2
Middle East	3.8	15.4	32.3	7.9
North America	9.1	-7.6	84.9	-4.2
Russia & other CIS + Ukraine	6.7	-21.9	65.8	-18.5
South America	3.5	-9.6	32.7	-4.6
<b>Total 64 countries</b>	<b>151.7</b>	<b>3.7</b>	<b>1,405.2</b>	<b>-4.3</b>

The 64 countries included in this table accounted for approximately 98% of total world crude steel production in 2021. Regions and countries covered by the table:

- **Africa:** Egypt, Libya, South Africa
- **Asia and Oceania:** Australia, China, India, Japan, New Zealand, Pakistan, South Korea, Taiwan (China), Thailand, Vietnam
- **European Union (27)**
- **Europe, Other:** Bosnia-Herzegovina, Macedonia, Norway, Serbia, Türkiye, United Kingdom
- **Middle East:** Iran, Qatar, Saudi Arabia, United Arab Emirates
- **North America:** Canada, Cuba, El Salvador, Guatemala, Mexico, United States
- **Russia & other CIS + Ukraine:** Belarus, Kazakhstan, Moldova, Russia, Ukraine, Uzbekistan
- **South America:** Argentina, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Venezuela

**Countries:**

Countries	million tonnes		million tonnes	
	September 2022	% change Sep-22/21	Jan - Sep 2022	% change Jan - Sep 22/21
China	87.0	17.6	780.8	-3.4
India	9.9	1.8	93.3	6.4
Japan	7.1	-12.3	67.8	-6.0
United States	6.6	-7.5	61.5	-4.3
Russia	5.7 e	-6.8	54.6	-6.0
South Korea	4.6	-15.4	50.5	-4.4
Germany	2.8	-15.4	28.2	-6.0
Türkiye	2.7	-19.4	27.3	-9.3
Brazil	2.7	-11.7	25.9	-5.3
Iran	2.7	26.7	22.2	9.8

*e - estimated. Ranking of top 10 producing countries is based on year-to-date aggregate*

Source: World Steel Association

## TABLE 20 - Australian Coal Exports (Quarterly)

Quarters (3 months ending):

	unit	2019–20	2020–21	Dec–20	Mar–21	Jun–21	Sep–21	Dec–21	Mar–22
<b>Exports</b>									
Quantity									
Metallurgical coal, high quality									
Brazil	Mt	2	4	1	1	1	1	1	1
China	Mt	43	11	2	0	0	0	0	0
Chinese Taipei	Mt	5	5	1	2	1	2	1	1
European Union 27	Mt	13	13	4	3	4	3	3	4
India	Mt	28	40	10	11	11	9	10	9
Japan	Mt	14	18	5	5	5	4	5	4
South Korea	Mt	7	10	3	3	3	4	3	3
Total	Mt	121	116	30	27	30	27	27	26
Metallurgical coal, other <sup>b</sup>									
European Union 27	Mt	1	0	0	0	0	0	0	1
India	Mt	11	16	4	4	4	3	3	3
Japan	Mt	18	18	4	4	5	5	5	5
Total	Mt	56	56	13	14	14	15	14	13
Total metallurgical coal	Mt	177	171	43	41	44	41	41	40
Thermal coal									
Chinese Taipei	Mt	23	23	4	6	7	8	6	5
Japan	Mt	74	73	20	20	17	22	22	21
South Korea	Mt	32	34	9	8	10	12	8	8
Total	Mt	213	192	50	46	48	55	49	44
Other coal <sup>c</sup>	Mt	0	0	0	0	0	0	0	0

### Exports (continued)

	unit	2019–20	2020–21	Dec–20	Mar–21	Jun–21	Sep–21	Dec–21	Mar–22
<u>Value</u>									
Metallurgical coal									
High quality	\$m	25,662	16,704	4,256	3,986	4,394	6,778	11,495	11,462
Other quality	\$m	8,582	6,483	1,457	1,605	1,856	2,736	3,995	4,628
Total metallurgical coal	\$m	34,245	23,187	5,713	5,591	6,250	9,514	15,491	16,089
Thermal coal	\$m	20,376	16,009	3,578	4,068	4,930	7,951	9,716	10,414
Other coal	\$m	0	1	0	0	1	0	0	0
Total coal	\$m	54,621	39,196	9,291	9,659	11,180	17,465	25,207	26,503
Coke	\$m	0	0	0	0	0	0	0	0
<b>Prices <sup>d</sup></b>									
Metallurgical coal									
High quality	A\$/t	212	145	142	147	147	254	425	440
Other quality	A\$/t	152	116	109	115	131	188	293	344
Thermal coal	A\$/t	96	83	72	88	102	145	198	234

<sup>b</sup> Country details confidential for various time periods for Brazil, Chinese Taipei, North Korea, Italy, Pakistan and South Korea—commencing from October 1996

<sup>c</sup> Quantity details for coke not available.

<sup>d</sup> Average export unit value.

<sup>s</sup> 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 22**  
**Hampton Roads Coal Dumpings (Short Tons)**

	<b>Sep-22</b>	<b>Sep-21</b>	<b>Percent Change YTD</b>	<b>YTD 2022</b>	<b>YTD 2021</b>	<b>Percent Change YTD</b>
Norfolk Southern	986,797	1,015,698	-2.8%	9,009,784	7,773,888	15.9%
Pier IX	620,725	426,898	45.4%	6,019,745	4,136,910	45.5%
Dominion Terminal Assoc.	1,054,887	1,126,727	-6.4%	9,499,618	9,798,086	-3.0%
<b>Total</b>	<b>2,662,409</b>	<b>2,569,323</b>	<b>3.6%</b>	<b>24,529,147</b>	<b>21,708,884</b>	<b>13.0%</b>

Source: Virginia Maritime Association  
YTD - Year to date \* 2022 data are preliminary and subject to revision

	<b>Aug-22</b>	<b>Aug-21</b>	<b>Percent Change YTD</b>	<b>YTD 2022</b>	<b>YTD 2021</b>	<b>Percent Change YTD</b>
Norfolk Southern	1,133,703	808,583	40.2%	8,022,987	6,758,190	18.7%
Pier IX	813,300	595,636	36.5%	5,399,020	3,710,012	45.5%
Dominion Terminal Assoc.	961,214	1,234,786	-22.2%	8,444,732	8,671,359	-2.6%
<b>Total</b>	<b>2,908,217</b>	<b>2,639,005</b>	<b>10.2%</b>	<b>21,866,739</b>	<b>19,139,561</b>	<b>14.2%</b>

Source: Virginia Maritime Association  
YTD - Year to date \* data are preliminary and subject to revision

**Table 23**  
**U.S. Imports to Puerto Rico - 2022 (short tons)**

Month	Coal Type	Orig. Country	US Port	Tonnage (St)	Value
January	Other, not aggl.	Colombia	San Juan	130,980	12,474,432
February	Other, not aggl.	Colombia	San Juan	42,900	4,158,144
March	Other, not aggl.	Colombia	San Juan	85,910	8,316,288
April	Other, not aggl.	Colombia	San Juan	173,094	16,632,576
May	Other, not aggl.	Colombia	San Juan	173,067	16,632,576
June	Other, not aggl.	Colombia	San Juan	129,572	12,474,432
July	Other, not aggl.	Colombia	San Juan	172,062	16,632,576
August	Other, not aggl.	Colombia	San Juan	215,488	20,790,720
September	Other, not aggl.	Colombia	San Juan	129,992	12,474,432
October	Other, not aggl.	Colombia	San Juan	0	0
November	Other, not aggl.	Colombia	San Juan	0	0
December	Other, not aggl.	Colombia	San Juan	0	0
<b>Cumulative Year to Date</b>				<b>1,253,065</b>	<b>120,586,176</b>

**Table 23**  
**U.S. Imports to Puerto Rico - 2021 (short tons)**

Month	Coal Type	Orig. Country	US Port	Tonnage (St)	Value
January	Other, not aggl.	Colombia	San Juan	155,439	10,975,373
February	Other, not aggl.	Colombia	San Juan	111,837	7,784,112
March	Other, not aggl.	Colombia	San Juan	79,085	7,784,112
April	Other, not aggl.	Colombia	San Juan	74,558	5,189,408
May	Other, not aggl.	Colombia	San Juan	111,837	7,784,112
June	Other, not aggl.	Colombia	San Juan	74,558	5,189,408
July	Other, not aggl.	Colombia	San Juan	149,116	10,378,816
August	Other, not aggl.	Colombia	San Juan	111,837	7,784,112
August	Lignite, Aggl.	Canada	San Juan	57	22,069
September	Other, not aggl.	Colombia	San Juan	80,318	6,752,848
October	Other, not aggl.	Colombia	San Juan	96	23,159
November	Other, not aggl.	Colombia	San Juan	130,787	12,474,432
December	Other, not aggl.	Colombia	San Juan	173,461	16,632,576
<b>Cumulative Year to Date</b>				<b>1,252,986</b>	<b>98,774,537</b>

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. Some 2014 coking and steam coal export tonnage moving out of Mobile, Ala. were revised by Census due to some steam coal tonnage being mistakenly reported as coking coal. ICR reports editions from April 2015 forward will reflect those corrections.
9. U.S. trade data are as reported monthly without revisions.

### 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 EM545 and IM 145; and NMA International Coal Review database