



thyssenkrupp Materials NA

Copper and Brass Sales * Ken-Mac Metals * OnlineMetals.com
 thyssenkrupp Steel Services * thyssenkrupp Industrial Services * thyssenkrupp Materials de
 Mexico * thyssenkrupp Engineered Plastics

Daily Metal Values
 Market Close Numbers will be effective on file as of :
8/26/2019

	8/23/2019 Market Close	8/22/2019 Prior Close	Change
Comex Copper	2.5260	2.5535	-0.0275
Published Copper	3.3100	3.3300	-0.0200
Published Zinc	2.0300	2.0200	0.0100
Published Tin	13.0402	12.9721	0.0681

LME Aluminum	0.7920	0.7888	0.0032
LME Copper	2.5741	2.5710	0.0031
LME Zinc	1.0256	1.0192	0.0064
LME Nickel	7.1464	7.1577	-0.0113
LME Tin	7.2802	7.2121	0.0681
LME Lead	0.9446	0.9380	0.0066
Comex Silver per Troy Oz.	17.3950	17.0140	0.3810

LME Alum (3-mth future avg)	0.8049	0.8067	-0.0018
Midwest Spot Alum (Daily)	0.9707	0.9710	-0.0003

Averages:	Month to Date	Prior Month
Nickel	7.0224	6.1064
Comex CU	2.5804	2.6866
Midwest Spot	0.9709	0.9920

USD to CAD Conversion Effective:	08/26/2019	1.33222
CAD to USD Conversion Effective:	08/26/2019	0.75063

Weekly:	08/15/19	08/08/19	Change
Ferro-chrome HC min 60-65% Cr 6-8% C	1.02	1.02	0.00