



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 :
7/20/2020

	7/17/2020 Market Close	7/16/2020 Prior Close	Change
Comex Copper	2.8875	2.8860	0.0015
Published Copper	3.6700	3.6700	0.0000
Published Zinc	2.0100	2.0100	0.0000
Published Tin	14.6525	14.5935	0.0590

LME Aluminum	0.7339	0.7380	-0.0041
LME Copper	2.9277	2.8962	0.0315
LME Zinc	0.9925	0.9925	0.0000
LME Nickel	6.0242	6.0115	0.0127
LME Tin	7.8925	7.8335	0.0590
LME Lead	0.8215	0.8274	-0.0059
Comex Silver per Troy Oz.	19.6850	19.4970	0.1880

LME Alum (3-mth future avg)	0.7525	0.7555	-0.0030
Midwest Spot Alum (Daily)	0.8429	0.8386	0.0043

Averages:	Month to Date	Prior Month
Nickel	5.9960	5.7621
Comex CU	2.8284	2.5980
Midwest Spot	0.8344	0.7953

USD to CAD Conversion Effective:	07/20/2020	1.35719
CAD to USD Conversion Effective:	07/20/2020	0.73682

Weekly:	07/16/20	07/09/20	Change
Ferro-chrome HC min 60-65% Cr 6-8% C	0.87	0.90	-0.03