



## 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 :  
**7/26/2019**

	7/25/2019 Market Close	7/24/2019 Prior Close	Change
Comex Copper	2.6955	2.7040	-0.0085
Published Copper	3.4800	3.4800	0.0000
Published Zinc	2.1100	2.1100	0.0000
Published Tin	13.8135	13.7659	0.0476

LME Aluminum	0.8144	0.8144	0.0000
LME Copper	2.7261	2.7125	0.0136
LME Zinc	1.1050	1.1140	-0.0090
LME Nickel	6.3480	6.5658	-0.2178
LME Tin	8.0535	8.0059	0.0476
LME Lead	0.9632	0.9380	0.0252
Comex Silver per Troy Oz.	16.3390	16.5540	-0.2150

LME Alum (3-mth future avg)	0.8271	0.8308	-0.0037
Midwest Spot Alum (Daily)	0.9908	0.9945	-0.0037

Averages:	Month to Date	Prior Month
Nickel	6.0404	5.4295
Comex CU	2.6883	2.6784
Midwest Spot	0.9996	0.9829

USD to CAD Conversion Effective:	07/26/2019	1.31273
CAD to USD Conversion Effective:	07/26/2019	0.76177

Weekly:	07/18/19	07/11/19	Change
Ferro-chrome HC min 60-65% Cr 6-8% C	1.04	1.08	-0.04