



thyssenkrupp Materials NA

Copper and Brass Sales * Ken-Mac Metals * OnlineMetals.com
 thyssenkrupp Steel Services * thyssenkrupp Industrial Services * thyssenkrupp Materials de
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Daily Metal Values
 Market Close Numbers will be effective on file as of :
9/03/2019

	8/30/2019 Market Close	8/29/2019 Prior Close	Change
Comex Copper	2.5330	2.5595	-0.0265
Published Copper	3.3100	3.3400	-0.0300
Published Zinc	2.0200	2.0400	-0.0200
Published Tin	12.9268	12.8859	0.0409

LME Aluminum	0.7768	0.7772	-0.0004
LME Copper	2.5755	2.5955	-0.0200
LME Zinc	1.0188	1.0365	-0.0177
LME Nickel	8.1012	7.4140	0.6872
LME Tin	7.1668	7.1259	0.0409
LME Lead	0.9249	0.9351	-0.0102
Comex Silver per Troy Oz.	18.1850	18.1670	0.0180

LME Alum (3-mth future avg)	0.7938	0.7915	0.0023
Midwest Spot Alum (Daily)	0.9575	0.9548	0.0027

Averages:	Month to Date	Prior Month
Nickel	7.1133	6.1064
Comex CU	2.5724	2.6866
Midwest Spot	0.9690	0.9920

USD to CAD Conversion Effective:	09/03/2019	1.32820
CAD to USD Conversion Effective:	09/03/2019	0.75290

Weekly:	08/29/19	08/22/19	Change
Ferro-chrome HC min 60-65% Cr 6-8% C	0.92	1.02	-0.10