

SaltCrate — Melt-Value Cheat Sheet

Price any coin, junk silver, or scrap gold by hand. Free companion to the live calculator at saltcrate.com · Print & keep this page.

$$\text{melt value} = \text{spot price (per troy oz)} \times \text{purity} \times \text{weight (troy oz)} \cdot \text{troy oz} = \text{grams} \div 31.1035$$

Silver — fine oz per unit

Item	Fine oz / unit
US dime, pre-1965	0.07234
US quarter, pre-1965	0.18084
US half dollar, pre-1965	0.36169
Kennedy half, 1965–70 (40%)	0.14792
Silver dollar (Morgan / Peace)	0.77344
War nickel, 1942–45 (35%)	0.05626
Silver Eagle / round (1 oz)	1.00000
Sterling silver (.925), per oz	0.92500
Sterling silver (.925), per gram	0.02974

Figures are full mint weight; worn coins hold slightly less.

Junk silver — per \$1 face

Type	Fine oz / \$1
US 90% (pre-1965)	0.715
US 40% Kennedy (1965–70)	0.295
Canadian 80% (pre-1968)	0.600
Canadian 50% (1967–68)	0.375

Gold — fine oz per gram

Karat	Fineness	Fine oz / g
24k	0.999	0.032117
22k	0.9167	0.029472
18k	0.750	0.024113
14k	0.5833	0.018752
10k	0.4167	0.013397

Worked examples

- **Pre-1965 quarter** at a \$50/oz silver spot: $0.18084 \times 50 = \mathbf{\$9.04}$ melt.
- **\$10 face of US 90% junk silver** at \$50/oz: $0.715 \times 10 \times 50 = \mathbf{\$357.50}$.
- **One gram of 14k gold** at \$4,000/oz: $0.018752 \times 4,000 = \mathbf{\$75.01}$.

What a dealer pays

Melt value is the ceiling, not the offer. Most dealers pay about **85–95% of melt** on common silver and scrap. Uncirculated, key-date and error coins can sell above melt to collectors — that premium is separate from metal value. Check at least two buyers before you sell.

Write today's spot here and do the math anywhere: Silver _____ Gold _____ Platinum _____ Palladium _____ (per troy oz).

Live values & a full calculator: saltcrate.com · Track your whole stack across every coin with the **\$5 Silver Stacking Spreadsheet**: saltedcrate.gumroad.com/l/silver-stacking-spreadsheet