

# Holograph summaries of gold-silver ratios and the value of the guinea in nine countries.

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One pound weight of fine gold is reckoned in France equall in value to 15 pound weight of fine silver, & at this rate a Guinea is worth  $1^{\text{li}} 0^{\text{s}} 0^{\text{d}} \frac{1}{2}$ .

According to the proportion of Gold to silver in Holland a Guinea is worth about  $1^{\text{li}} 0^{\text{s}} 0^{\text{d}} \frac{1}{2}$ , or  $20^{\text{s}} 7^{\text{d}}$

In the Dukedomes of Brandenburg, Saxony, Brunswick & Lunenburg, Hannover, Zeel, Wolfenbittel &c the Guinea is  $1^{\text{li}} 0^{\text{s}} 4^{\text{d}}$ , or  $20^{\text{s}} 5^{\text{d}}$

At Hamburg it is worth  $20^{\text{s}} 0^{\text{d}} \frac{1}{4}$  or  $20^{\text{s}} 1^{\text{d}}$ . At Dantzick it is worth  $19 11 \frac{1}{2}$  or  $20^{\text{s}}$ .

At Rome Venice Florence Leghorn Bulloin Ancona Millain Naples Genoa the Spanish Pistole & French Lewidor is worth about  $15^{\text{s}} 10^{\text{d}} \frac{1}{2}$  & the Guinea is worth about  $20^{\text{s}} 6^{\text{d}} 7^{\text{d}}$  or  $8^{\text{d}}$

In Spain pme pound weight fine ☉ is equal in value to 16 pound weight of ine ☽. For a double dobl{o}n or four Pistole piece is of equal weight with a silver Doller or piece of eight & passes for 16 such pieces of eight; at which rate a Guinea is worth  $22^{\text{s}} 1^{\text{d}}$ . The high price of Gold in Spain makes their Silver goe into Europe as fast as it comes from the West Indies.

In France one pound weight of fine gold is reckoned equal in value to 15 pound weight of fine silver & at this rate a Guinea is worth  $20^{\text{s}} 8^{\text{d}} \frac{1}{2}$

According to the proportion of Gold to silver in Italy & Holland a Guinea is worth about  $20^{\text{s}} 7^{\text{d}}$ .

In the Dukedomes of Brandenburg, Saxony, Brunswick, Lunenburg, Hannover, Zell, Wolfenbittel, &c the Guinea is worth about  $20^{\text{s}} 5^{\text{d}}$

At Hamburg it is worth about  $20^{\text{s}} 1^{\text{d}}$ .

At Dantzick it is worth about  $20^{\text{s}}$ .

In Portugal it is of about the same value as in Spain.

M<sup>r</sup> Cassini, Maraldi, De la Hire, Louri, Fontenell, Monmort, Observatory, Abby Bignon, Abbe Varignon, Academy.

Abby Bignon<sup>3</sup>, the Academy<sup>1</sup>, the Observatory<sup>2</sup>, Mons<sup>rs</sup> Fontenell, Cassini, Maraldi, De la Hire, Louvill, Varignon, Monmort.

diameter Terræ est pedum Paris. 39391078. 365. 100 :: 10792076 = 31<sup>s</sup>. 16<sup>d</sup> $\frac{1}{2}$  = 1876 $\frac{1}{2}$ .

Pro

Nobilissimo et eruditissimo  
viro Equite Isaaco Newton  
Domino meo Colendissimo.

Moeda of Portugal of 2000 Res. 11 ounces fine. Weight 3. 10 $\frac{1}{2}$ gr = 82gr.

Crusado of Portugal of 400 Res. 11 ounces fine Weight 11. 4 = 268gr.

1 Ⓞ = 16 $\frac{1}{6}$  Ⓞ in Portugal. 15.

A pound weight of fine gold is equal in value to 16 pound weight of fine silver in Spain & Portugal, to 15 pound weight in France, to 14<sup>lw<sup>t</sup></sup> 10 $\frac{1}{2}$ <sup>oz</sup> in Holland & Italy, to 14. 9 in Germany. to 14 6 at Hamborough & Dantzick. to 15<sup>lb</sup>. 16<sup>oz</sup>. 17<sup>dw<sup>t</sup></sup>. 5gr in England

	16.	0.	0.	0		Spain & Portugal
	15.	6.	17.	5		England
A pound weight of fine gold is worth about	{	15.	0.	0.	0	France
		14.	10.	10.	0	Holland & Italy
		14.	9.	0.	0	Germany
		14.	6.	0.	0	Hamburgh & Dantzik.
	li	s	d			
	1.	2.	1			in Spain & Portugal
A Guinea is worth about	1.	1.	6			in England
	1.	0.	8 $\frac{1}{2}$			in France
	{	1.	0.	6 $\frac{1}{2}$		in Holland & Italy
		1.	0.	4 $\frac{1}{2}$		in Germany
		1.	0.	1		at Hamburg

1. 0. 0 in Dantzic

16 to 1 in Spain & Portugal

$15\frac{4}{7}$  to 1 in England

15 to 1 in France.

Fine gold is in value to  
fine silver of equal  
weight about  
(very nearly) as

{  $14\frac{7}{8}$  to 1 in Holland & Italy

$14\frac{3}{4}$  in Germany

$14\frac{5}{9}$  at Hambourgh

$14\frac{1}{2}$  at Dantzic

li s d

1. 2. 1 or 2<sup>d</sup> in Spain & Portugal

1. 1. 6 in England

1. 0.  $8\frac{1}{2}$  in France.

A Guinea is worth about

{ 1. 0.  $6\frac{1}{2}$  in Holland & Italy

1. 0.  $4\frac{1}{2}$  in Germany

1. 0. 1 at Hamburgh

1. 0. 0 at Dantzic

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