Gold in	- -	12½	In	- - -	40
Copper in	- -	14	In	- - -	43
Iron in	- -	16½	In	- - -	47

In the same oven, but with a still less degree of heat, the same bullets cooled,

	So as to be held in the hand.		*To actual temperature.*	
	Min.			Min.
Tin in	- - 6	In	- - -	17
Silver in	- - 9	In	- - -	26
Gold in	- - 9½	In	- - -	28
Copper in	- 10	In	- - -	31
Iron in	- - 11	In	- - -	35

Having placed in the same oven five other bullets, placed the same and separated from each other, their refrigeration was in the following proportions.

	So as to be held in the hand.		*To actual temperature.*	
	Min.			Min
Antimony in	- 6½	In	- - -	25.
Bismuth in	- 7	In	- - -	26
Lead in	- 8	In	- - -	27
Zinc in	- 10½	In	- - -	30
Emery in	- 11½	In	- - -	38

In the same oven, and in the same manner, another bullet of Bismuth was placed, with six other bullets, which cooled,

	So as to be held in the hand.		*To actual temperature.*	
	Min.			Min
Antimony in	- 6	In	- - -	23
Bismuth in	- 6	In	- - -	25

Lead