Introduction

Fairmount Park, the site of the Centennial Exhibition, boasted almost two hundred structures especially constructed for the celebration, but six spectacular buildings in particular attracted the most attention. Their sheer size, unique architecture, and impressive cost contributed impressively to achieving the unspoken goal of all Americans for their first world's fair: to put on the grandest show the world had ever seen. The grandeur of these buildings is celebrated and memorialized with so many medals that they merit their own chapter. These six structures were the Main Building, which included the Grand Entrance; Memorial Hall, which housed the magnificent art collection and was also known as the Art Gallery; Machinery Hall; Horticultural Hall, Agricultural Hall, and the Women's Pavilion. In addition, one other structure was featured on a series of medals and therefore merits inclusion in this chapter, and that was the Catholic Total Abstinence Union Fountain.



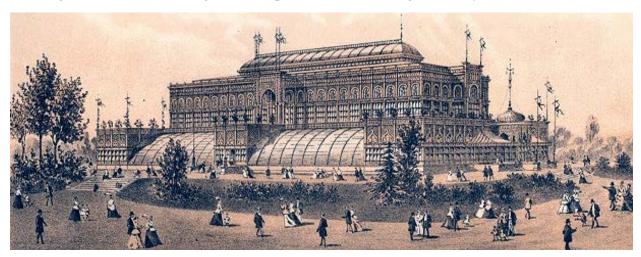
The Main Building of the exhibition (above), extended east and west along Fairmount Park's southern border. It was a gigantic structure, the largest in the world at the time, constructed of wood, iron, and glass, 1,880 feet long and 464 feet wide, enclosing almost 21½ acres under one roof. The roof soared seventy feet above the ground. In the center of each side was a grand entrance, with 75-foot towers at each of the four corners. In the middle was a raised central section, 184 feet on a side, with four additional towers 120 feet in height, one at each corner. Promenades connected the four towers, affording visitors a magnificent view of Fairmount Park and the city of Philadelphia. The Main Building cost \$1,600,000.



Memorial Hall (above) was built 200 feet north of the Main Building in modern Renaissance style. Constructed of granite, glass, and steel, it is 365 feet long, 210 feet wide, and 150 tall at the center. A colossal figure of Columbia tops the dome, with four additional figures at the base, together representing the four quarters of the globe. It covers 1 ½ acres and cost \$1,500,000. The hall is entered from the front through an ornate vestibule into the central rotunda, with a large gallery at each end. The vestibule and rotunda contained works of sculpture, and the four main galleries displayed works of art from the United States, Great Britain, Germany, and France. For this reason, the building was equally well known as the Art Gallery.



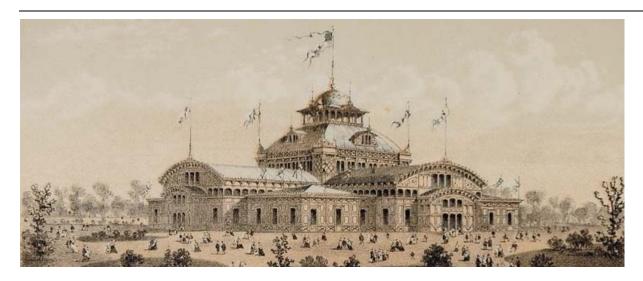
Located 550 feet west of the Main Building and second only to it in size, Machinery Hall (above) was 1,402 feet long and 360 feet wide with a wing on the south side of 208 by 210 feet. It was built of wood and glass at a cost of \$792,000. As its name implied, it displayed a myriad of industrial displays, including the massive Corliss Engine, which powered all the moving machinery in the hall.



One of the most popular and attractive of the big buildings was Horticultural Hall (above). Constructed of iron and glass supported by fine marble and brick work in Moorish style, it was 383 feet long, 193 feet wide, and 72 feet tall. The interior was frequently likened to a page out of the Arabian Nights, illuminated by 3,500 gas lamps, with gorgeous landscapes of trees, shrubs and flowers in a wide array of gardens of all styles, inside and out. It was erected at a cost of \$251, 900.



Agricultural Hall (above) consisted of a long nave crossed by three transepts in Gothic style. It was 540 feet by 820 feet and covered about 10 ¼ acres. It displayed a huge number of agricultural displays, including farming, forestry, fisheries, animal husbandry, textiles, dairy, fruits, and vegetables. A number of extensive additional annexes exhibited wagons, carriages, and farm machinery.



Paid for with funds solicited from the women of America by the Women's Centennial Committee (WCC), the Women's Pavilion (above) displayed exclusively articles that were the result of "feminine skill and labor." It was the first time that women's art and manufactures were given exclusive exhibit space at an international exposition. The pavilion was in the shape of a Maltese cross, 208 feet by 208 feet, with four pavilions, each 48 feet square occupying the angles of the cross. It cost \$40,000.



The Catholic Total Abstinence Union of America (CTAU) sponsored its Centennial Fountain, which was erected at a cost of \$57,000. It consists of a large statue of Moses at the center and four figures, one at each corner, representing Archbishop Carroll, first Roman Catholic bishop in America, Charles Carroll of Carrollton, the only Catholic signer of the declaration of Independence, Commodore John Barry, the first Commander of the U.S. Navy and a Catholic, and Father Mathew, the Apostle of Temprance and founder of the first Total Abstinence Society in Ireland.

940. Universal International Exhibition



Obverse: Within a recessed trefoil inscribed within the rim, the Main Building, above which is a spread eagle with a shield on its breast, clutching an olive branch in its right talon and three arrows in its left; in exergue: "OSC. BERGMANN"; beneath, in three lines: "UNIVERSAL INTERNATIONAL // EXHIBITION AT PHILADELPHIA // 1876"; in the three three-sided panels between the trefoild and the rim are ornate scroll designs.

Reverse: In four ovals that march around the rim: at 2:00, Memorial Hall and beneath in two lines: "ART & MEMORIAL // HALL"; at 4:00, Horticultural Hall and beneath in two lines: "HORTICULTURAL // HALL"; at 8:00, Agricultural Hall and beneath in two lines: "AGRICULTURAL HALL"; and at 10:00, Machinery Hall and beneath in one line: "ENGINE HALL"; in the center panel formed by the intersection outlines of the four ovals, the Women's Pavilion and beneath in two lines: "LADIES // PAVILION"; in the four three-sided panels defined by the intersection of the ovals with the rim are a pattern of swirls and raised dots.

Item #170523122835 on eBay, closed 11 Aug 2010, sold for \$77.76. See photos in Misc Photos & Notes\Jonathan Brecher

This is the ultimate Exhibition buildings medal, portraying as it does all six of the exhibitions primary structures: the Main Building, Memorial Hall (also known as the Art Gallery), Machinery Hall (called Engine Hall on the medal), Horticultural Hall, Agricultural Hall, and the Women's Pavilion.

Cross-refs: Not listed.

Diameter: 54.7 mm. **Edge:**

Alloy No.

White Metal 940wm

950. 3 Expo Bldgs/Wright's Declaration Signing



(1.5x) (1.5x)

Obverse: In the center, the three principal buildings of the Philadelphia Exposition; on top, the Art Gallery with "MEMORIAL HALL" centered beneath; below that, the main building with "MAIN EXHIBITION BUILDING" centered beneath; and below that Horticultural Hall with "HORTICULTURAL HALL" centered beneath; above all in a single curved line: "CENTENNIAL EXHIBITION"; and below all near the rim: "1876".

Reverse: In the center, a rendition of Trumbull's painting of the Congress of 1776 receiving the committee's report on the Declaration of Independence; above in three lines, the top one curved: "DECLARATION / OF / INDEPENDENCE"; below, "PHILADELPHIA"; and below that near the rim: 1776."

Cross-refs: H-79.

Diameter: 50.8 mm. **Edge:** Plain

Alloy No.
Silver 950si
Bronze 950bz
White Metal 950wm

960. Main Bldg/Art Gallery



Obverse: In the center, the Main Building; in exergue at the right" "W. H. KEY F."; above in two curved lines: "CENTENNIAL // EXPOSITION"; below: "PHILADELPHIA"; below that, "1876" inside a shield containing 13 small stars.

Reverse: In the center, the Art Gallery; in exergue at the left" "W. H. KEY F."; above, in two curved lines: "CENTENNIAL // ART GALLERY"; below, in two lines, the fr=irst straight, the second curved: PHILADELPHIA // IN MEMORIAL".

This is a mule of the obverses of two of the "Growth and Prosperity" series of medals.

Cross-refs: H-136, HK-89a, HK-89e.

Diameter: 42 mm. **Edge:** Plain

Alloy No. Note

Bronze 960bz

Brass 960bs Lot 4063, NASCA Kessler-Spangenberger Collection, April

1981.

White Metal 960wm

970. Main Bldg/Horticultural Hall



Obverse: In the center, the Main Building; in exergue at the right" "W. H. KEY F."; above in two curved lines: "CENTENNIAL // EXPOSITION"; below: "PHILADELPHIA"; below that, "1876" inside a shield containing 13 small stars.

Reverse: In the center, Horticultural Hall; in exergue below: "KEY F."; above, curved: "CENTENNIAL; below in three lines, the first two straight and the third curved: "HORTICULTURAL // HALL // PHILADELPHIA".

This is a mule of the obverses of two of the "Growth and Prosperity" series of medals.

Cross-refs: H-135, 89b-f.

Diameter: 2mm. **Edge:** Plain

Alloy No. Note

Bronze 970bz

Brass 970bs Lot 4064, NASCA Kessler-Spangenberger Collection, April

1981.

White Metal 970wm

980. Main Building/Art Gallery





(1.6x) (1.6x)

Obverse: The main building of the exhibition with the park in front; above, an eagle with wings outstretched, facing left, rays extending upwards from shoulders (3 left, 4 right); a shield on the eagle's breast with 13 stars on 9 horizontal bars above and 12 vertical bars below; two flags extending from right and left of the eagle, each with stars and stripes, the flags on top each with thirteen stars and six stars visible on each flag beneath; between the eagles wings and the flags are puffs of clouds;the eagle perches on a banner inscribed with "E PLURIBUS" to left and "UNUM" to right; an olive branch in the eagle's left claw and three arrows, points right, in the right claw, rays radiating below. In exergue beneath the main building in five horizontal lines: "MAIN BUILDING / INTERNATIONAL EXHIBITION / FAIRMOUNT PARK / PHILADELPHIA / 1876. Around the outside bottom in two curved lines: GROUND FLOOR 872.320 SQ. FT. 20.02 ACS. LENGTH 1.880 FT. / UPPER FLOORS 63.688 SQ. FT. 1.45 ACRES; WIDTH 464 FT."

Reverse: The Art Gallery with park in front. Above, in two curved lines, "CENTENNIAL INTERNATIONAL EXHIBITION / ART GALLERY". In exergue, "FAIRMOUNT PARK / PHILADELHIA / 1876" with a dot centered underneath the date.

Cross-refs: F-14, H-15.

Diameter: 51.4mm. **Edge:** Plain

Alloy No.
Silver 980si
Gilt 980gi
Bronze 980bz
White Metal 980wm

990. Main Building / Seated Liberty



Obverse: End view of Main Building; above, clockwise around from 10:30: "EXHIBITION"; in exergue: "1876"; below, counterclockwise from 7:30: "PHILADELPHIA". Carved in solid graphite and then lacquered a copper color.

Reverse: Seated Liberty to the right, with face turned to the left (uncomfortable!); her right hand rests upon a shield crudely inscribed with "LIBERTY" on a diagonal ribbon across the shield; her left hand holds a staff with a phrygian cap; around, clockwise from 7:30 are 13 stars: 6 to the left of her head, 2 between her head and the staff, and 5 to the right of the staff.

Cross-refs: F-81

Diameter: 66.9 mm. **Edge:** Plain

Alloy No.
Graphite 990gr

1000. Grand Entramce / Main Building Stats (small date)



Obverse: In the center, a partial view of the Main Building; in exergue at the right: G. H. L."; above in two curved lines: GRAND ENTRANCE / INTERNATIONAL"; below the building to left: "1776"; to right: "1876"; below them in two curved lines: "EXPOSITION / PHILADELPHIA".

Reverse: From the center outward; in seven straight lines: "LENGTH / 1880 FEET, / WIDTH 464 FEET, / HEIGHT 70 FEET, / AREA 22 ACRES. / FAIRMOUNT / PARK"; above in a curved line: "MAIN BUILDING", below in a curved line: "PHILADELPHIA"; around along the rim: "TO COMMEMORATE THE 100TH (with two dots below the "TH") ANNIVERARY OF OUR NATION'S BIRTH"; at the bottom: "1776 U. S. M. CO. 1876".

Cross-refs: F-56; H-93; HK-80; HK-80a (says that there is a variety of this medal with a larger date on the reverse).

Diameter: 42.3 mm. **Edge:** Plain

Alloy No.
Silver 1000si
Gilt 1000gi
Bronze 1000bz
White Metal 1000wm

1010. Main Building/"Growth and Prosperity"



Obverse: The main building; in exergue at the right" "W. H. KEY F."; above in two curved lines: "CENTENNIAL // EXPOSITION"; below: "PHILADELPHIA"; below that, a shield with thirteen stars bearing the date "1876".

Reverse: In six lines (the first curved, the rest straight): 1776 // ILLUSTRATING // THE GROWTH AND PROSPERITY // OF A FREE PEOPLE // IN A HUNDRED YEARS // 1876"; below, at the rim in tiny letters: "PAT NOV 3 1874 H & L".

Cross-refs: F-5, H-16, HK-81-82.

Diameter: 41.9 mm.

Edge: Plain

Alloy No. Note

Silver 1010si

Gilt 1010gi Lot 25293, Heritage Political Memorabilia Auction #635, June 2006.

Bronze 1010bz

Brass 1010bs Lot 4048, NASCA Kessler-Spangenberger Collection, April 1981.

White Metal 1010wm

1020. Art Gallery/"Growth and Prosperity"



Obverse: In the center, the Art Gallery; in exergue at the left" "W. H. KEY F."; above, in two curved lines: CENTENNIAL // ART GALLERY"; below in two lines, the first straight and the second curved: "PHILADELPHIA // IN MEMORIAL".

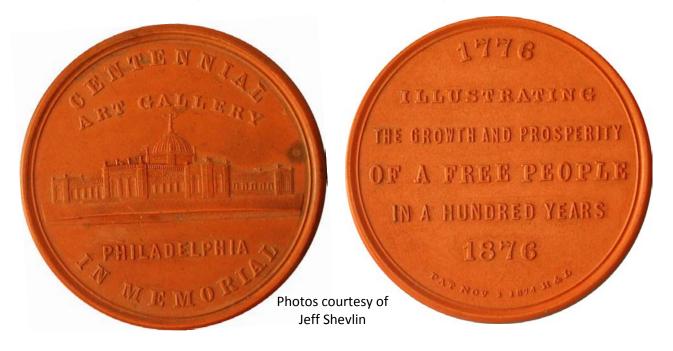
Reverse: In six lines (the first curved, the rest straight): 1776 // ILLUSTRATING // THE GROWTH AND PROSPERITY // OF A FREE PEOPLE // IN A HUNDRED YEARS // 1876"; below, at the rim in tiny letters: "PAT NOV 3 1874 H & L".

Cross-refs: F-3, H-19, HK-83-86.

Diameter: 41.9 mm. **Edge:** Plain

Alloy No.
Silver 1020si
Gilt 1020gi
Bronze 1020bz
White Metal 1020wm

1030. Art Gallery/"Growth and Prosperity" Hard Rubber



(2.1x) (2.1x)

Obverse: In the center, the Art Gallery; in exergue at the left" "W. H. KEY F."; above, in two curved lines: CENTENNIAL // ART GALLERY"; below in two lines, the first straight and the second curved: "PHILADELPHIA // IN MEMORIAL".

Reverse: In six lines (the first curved, the rest straight): 1776 // ILLUSTRATING // THE GROWTH AND PROSPERITY // OF A FREE PEOPLE // IN A HUNDRED YEARS // 1876"; below, at the rim in tiny letters: "PAT NOV 3 1874 H & L".

Smaller than the above medal and with different lettering position, in red and black hard rubber. (per Presidential Auction #74, Lot #228).

Cross-refs: F-4, H-20.

Diameter: 38 mm. **Edge:** Plain

Alloy No. Note

Hard Rubber 1030hr (black) Black hard rubber. Hard Rubber 1030hr (red) Red hard rubber

1040. Horticultural Hall/"Growth and Prosperity"





(1.9x) (1.9x)

Obverse: In the center, Horticultural Hall; in exergue below: "KEY F."; above, curved: "CENTENNIAL; below in three lines, the first two straight and the third curved: "HORTICULTURAL // HALL // PHILADELPHIA".

Reverse: In six lines (the first curved, the rest straight): 1776 // ILLUSTRATING // THE GROWTH AND PROSPERITY // OF A FREE PEOPLE // IN A HUNDRED YEARS // 1876"; below, at the rim in tiny letters: "PAT NOV 3 1874 H & L".

Cross-refs: F-6, H-21, HK-87-88.

Diameter: 41.9mm. **Edge:** Plain

| Alloy | No. | Note |
|-------------|--------|--|
| Silver | 1040si | |
| Gilt | 1040gi | See eBay item #6632470356, which was lot #25293 of Heritage's 2006 June Political Memorabilia Auction #635 in June 2006. |
| Bronze | 1040bz | |
| Brass | 1040bs | Lot 4059, NASCA Kessler-Spangenberger Collection, April 1981 |
| White Metal | 1040wm | |

1050. Memorial Hall/GW Bust 2 Stars



Obverse: In the center, a three-quarters right bust of George Washington (after Giuesippi Longhi) in civilian dress; above near the rim "GEORGE WASHINGTON"; below near the rim: "1776" flanked on either side with a five-pointed star.

Reverse: In the center, the Art Gallery; above in a curved line: EXHIBITION PHILADELPHIA"; below: "CENTENIAL" [misspelled with a single "N"]; and below that "1876".

Cross-refs: B-431, H-150.

Diameter: 27 mm. **Edge:** Plain

Alloy No.
Gilt 1050g1
Bronze 1050bz

1060. Memorial Hall/GW Bust 4 Stars



Obverse: In the center, a three-quarters right bust of George Washington (after Giuesippi Longhi) in civilian dress; above near the rim "GEORGE WASHINGTON"; below near the rim: "1776" flanked on either side with three five-pointed stars..

Reverse: In the center, the Art Gallery; above in a curved line: EXHIBITION PHILADELPHIA"; below: "CENTENIAL" [misspelled with a single "N"]; and below that "1876".

Cross-refs: B-432.

Diameter: 27 mm. **Edge:** Plain

Alloy No.

Bronze 1060bz

1070. Memorial Hall/GW Bust 6 Stars



Obverse: In the center, a three-quarters right bust of George Washington (after Giuesippi Longhi) in civilian dress; above near the rim "GEORGE WASHINGTON"; below near the rim: "1776" flanked on either side with three five-pointed stars..

Reverse: In the center, the Art Gallery; above in a curved line: EXHIBITION PHILADELPHIA"; below: "CENTENIAL" [misspelled with a single "N"]; and below that "1876".

Cross-refs: B-432C, H-151.

Diameter: 27 mm. **Edge:** Plain

Alloy No.
Bronze 1070bz

1080. GW Nude Bust L/Copyrigt



(2.2x) (2.2x)

Obverse: Undraped bust of Washington to left; around: "UNITED STATES OF AMERICA / 1776"

Reverse: Memorial Hall; around: "CENTENNIAL / MEMORIAL BUILDING /COPYRIGT (sic!) SECURED / PHILADELPHIA 1876".

(Levine Auction #63, McSorley Collection, 15 Nov 1997, Lot 1174.) Note the misspelling of "copyright."

Cross-ref: Baker A432

Diameter: 36.5 mm. **Edge:**

Alloy No.
Brass 1080bs

1090. Memorial Hall/Celluloid Medal



Obverse: Memorial Hall; above, in two curved lines from 9:30 and 10:30: "EXPOSITION OF ALL NATIONS. / CELLULOID MEDAL."; below, in two curved lines 8:00 and 8:30: "MEMORIAL HALL. / UNITED STATES OF AMERICA." (There is a period at the end of all four lines.)

Reverse: Liberty bell suspended from a curved beam, on which is inscribed: "IN GOD WE TRUST"; on the left, a Minute Man, holding a musket upright in his right hand with his left hand resting upon the bell; on the right, a militiaman with musket uprightin in his left hand and his right hand on the bell; in exergue, "1776—1876".

Frossard lists this medal as his #67. He quotes the inscription on the obverse as "GELLULOID MEDAL" and then lists the medal's composition as "gelluloid." Since I had never seen this medal before, this single word "gelluloid" led me down more than one research rabbit hole as I attempted to determine the composition of gelluloid and what appearance it might give a medal. Of course, I considered that it might be a typo for "Celluloid," but the mid-nineteenth century was a hotbed of innovation in new materials with creative names for coins and medals, many of which were used for Centennial medals (e.g., hard rubber, wood, graphite, terracotta, porcelain, leather, and numerous fibrous recipes). Why not gelluloid? Well. long story short, there is no such thing as gelluloid, but it was not *just* a typo on Frossard's part. A careful examination of the "C" in "CELLULOID" reveals that there is a die flaw that results in a small blob at the end of the lower part of the "C" that makes it resemble a "G." The flaw is less apparent in the specimen pictured above than on the examples held in the collections of the American Numismatic Society and the National Numismatic Collection in the Smithsonian (the only other examples I have seen). Celluloid is very brittle, fragile, and flammable, all of which may contribute to the rarity of this medal.

Cross-refs: F-67.

Diameter: 36 mm. **Edge:** Plain

Alloy No.
Celluloid 1090ce

1100. Memorial Hall/Independence Hall



Obverse: In the center, Memorial Hall and grounds; above in a curved line, "MEMORIAL HALL"; and below in five straight lines: "TO COMMEMORATE THE CENTENNIAL / ANNIVERSARY OF THE / UNITED STATES / PHILA JULY 4 / 1876.

Reverse: In the center, Independence Hall and the adjoining buildings; above and around, in small letters, "PROCLAIM LIBERTY THROUGHOUT THE LAND AND UNTO ALL THE PEOPLE THEREOF"; below in three lines, the bottom line curved: "INDEPENDENCE HALL / JULY 4 1776 / PATD FEBRY 10. 1874". There are two tiny dots beneath the superscripted "D" and "Y."

Produced by the U.S. Mint for Nichols, Pickering, and Company. 25 silver, 900 bronze, of which 400 were melted in 1891 at the Mint.

Cross-refs: F-7, H-23, -CM29.

Edge:

Diameter: 57.8 mm.

| Alloy | No. | Note |
|--------|--------|--|
| Silver | 1100si | 25 struck. |
| Gilt | 1100gi | |
| Bronze | 1100bz | 900 struck. Nichols, Pickering, and Company paid for only 500; the remaining 400 were stored at the Mint until they were melted in June. 1891. |

White Metal 1100wm

1110. St. Andrew's Cross Shape/blank



(1.6x) (1.6x)

Obverse: Struck in the shape of an eight-pointed St. Andrew's cross; in the center, Memorial Hall; in exergue: "1876"; beneath, a crude bust of George Washington, undraped with ribbon-tied pigtail; to the left of the bust: "C. A."; to the right: "G. E."; in each of the eight corners of the cross is a rosebud and leaves on a stem. I speculate that the letters C.A.G.E. may stand for "Centennial Art Gallery Exhibitor."

Reverse: Blank.

Simply described by Holland as "Memorial Hall, below a head to R. 1876 C.A.G.E.," there is no reference to the meaning of "C.A.G.E." Given that the medal depicts Memorial Hall, also known as the Art Gallery, might it mean "Centennial Art Gallery Exhibitor"?

Cross-refs: H-83

Diameter: 49.8 mm wide x 50.8 mm high. **Edge:** Plain

Alloy No.
Gilt 1110gi
Bronze 1110bz

1120. Eagle Spread/Memorial Hall



(2.8 x) (2.8x)

Obverse: Spread eagle perched on banner reading "PLURIBUS UNUM" (without the leading "E"); with three arrows in its right claw; olive branch in the left; nine sets of three rays each radiating above from 10:00 to 2:00 with 4 stars each of increasing size between each set of rays, for a total of 32 stars. To left, "J. SCHWERDTNER F."; to right, "C. KRAUSS EDITEUR"; struck on a planchet with an integral loop at top.

Reverse: Memorial Hall; above, in two curved lines "THE INTERNATIONAL EXHIBITION OF / PHILADELPHIA"; below, in three straight lines "MEMORIAL HALL / A CENTENNIAL OF THE / NATION"; curving below that "1776-1876".

Cross-refs: Not listed.

Diameter: 29.3 mm wide x 33.2 mm high. **Edge:** Plain

Alloy No.

White Metal 1120wm

1130. Horticultural Hall/ Art Gallery



Obverse: In the center, the Art Gallery; in exergue at the left" "W. H. KEY F."; above, in two curved lines: "CENTENNIAL // ART GALLERY"; below, in two lines, the first straight, the second curved: PHILADELPHIA // IN MEMORIAL".

Reverse: In the center, Horticultural Hall; in exergue below: "KEY F."; above, curved: "CENTENNIAL; below in three lines, the first two straight and the third curved: "HORTICULTURAL // HALL // PHILADELPHIA".

This is a mule of the obverses of two of the "Growth and Prosperity" series of medals.

Cross-refs: H-137, HK-89a-d.

Diameter: 41.9 mm. **Edge:**

Alloy No.
Gilt 1130gi
Bronze 1130bz
Brass 1130bz
White Metal 1130wm

1140. Art Gallery/Blank



(2.2x)

Obverse: Oval medal in black porcelain, depicting the Art Gallery; "1876" below.

Reverse: Blank, showing signs of something (probably a pin) previously glued to the back.

Cross-refs: Not Listed.

Diameter: 37.1mm. **Edge:** Plain

Alloy No.

Porcelain 1140pn

1150. Acid-etched Memorial Hall / Blank



Obverse: Acid-etched on a silver disk, the Art Gallery with terraced landscaping and human figures in the foreground; above, clockwise around from 11:00: "MEMORIAL HALL"; below, in three lines, the bottom one curved: "INTERNATIONAL EXHIBITION / 1876 / PHILADELPHIA."

Reverse: Blank.

Cross-refs: Not listed.

Diameter: mm. Edge: Plain

Alloy No.
Silver 1150si

1160. GW Naked Bust L/Memorial Hall



Obverse: In the center, an undraped bust of Washington to left, with hair in queue; above, around the edge: "UNITED STATES OF AMERICA", below: "1776" flanked on either side by a five-pointed star.

Reverse: In the center, the Art Gallery; above in two curved lines: "CENTENNIAL / MEMORIAL BUILDING"; below, also in two curved lines: "1876 / PHILADELPHIA."

According to Haseltine; a 19^{th} -century coin dealer, this medal was struck in Germany, and few were sent to this country. He called it rare.

Cross-refs: B-430, F-76 and 318.

Diameter: 36.9 mm. **Edge:** Plain

Alloy No.
Gilt 1160gi
Bronze 1160bz
White Metal 1160wm
Nickel-plated 1160np

1170. German Art Gallery Medal



Obverse: A lacquered black oval medal depicting the Art Gallery; above, around" "KUNSTHALLE" (German for "Art Gallery"); below, an eight-popinted star flanked left and right by an artistic flourish; the whole surrounded by thirty-six four-sided prismatic tablets, with a light wire loop for suspension embedded at 12:00.

Reverse: Within an oval of 13 five-pointed stars, "PHILADELPHIA"; in the center, vertically, the same arrangement of eight-pointed star and artistic flourishes; in exergue: "1876".

This medal is much blacker than it appears In the photos; so much blacker that it is practically impossible to obtain any contrast in a photo. These two images were digitally lightened and then the contrast enhanced to increase legibility.

Cross-refs: Not Listed.

Diameter: 25.1 mm wide x 35 mm high (including the attached loop). **Edge:**

Alloy No.

Composition 1170cm

1180. Women's Pavilion/Spread Eagle



Obverse: In the center, the Women's Pavilion; above and around: "HER WORKS PRAISE HER; below, flanked on left and right with a five-pointed star, in two lines, the upper line straight and the lower line curved: "WOMEN'S / PAVILION".

Reverse: In the center, the spread eagle, facing left, from the national seal; holding a pennant in its beak with motto: "E PLURIBUS UNUM"; five arrows in right claw and lower left in left claw; seven five-pointed stars above the pennant and six below; above, center: "1776" flanked on either side by a rose; to left: "AMERICAN"; to right: "CELEBRATION"; below: "1876" flanked on either side with a five-pointed star.

Cross-refs: H-74.

Diameter: 56.4 mm. **Edge:** Plain

Alloy No.

Porcelain 1180pn



Obverse: In the center, Independence Hall, as in 1776; clockwise around from 9:00: "OUR NATION'S BIRTHPLACE" preceded and followed by a five-pointed star; above: "INDEPENDENCE" (split by the flag as "INDEPE [flag] NDENCE); to the left of the tower: "OLD"; to the right "HALL"; counterclockwise below from 7:00: "JULY . 4 . 1776".

Reverse: In the center, the spread eagle, facing left, from the national seal; holding a pennant in its beak with motto: "E PLURIBUS UNUM"; five arrows in right claw and lower left in left claw; seven five-pointed stars above the pennant and six below; above, center: "1776" flanked on either side by a rose; to left: "AMERICAN"; to right: "CELEBRATION"; below: "1876" flanked on either side with a five-pointed star.

Cross-refs: Not listed.

Diameter: 56.4 mm. **Edge:** Plain

Alloy No.

Porcelain 1190pn

1200. Women's Pavilion / Independence Hall



Obverse: In the center, the Women's Pavilion; above and around: "HER WORKS PRAISE HER" (the flag splits WORKS as "WO [flag] RKS"; below in a straight line: "1776" [five-pointed star] "1876"; around the outside counterclockwise from 8:00 "WOMEN'S [five-pointed star] PAVILION [five-pointed star]". This is a from a markedly different die (mold?) than the previous Women's Pavilion porcelain medal, with significantly smaller lettering and different inscription below.

Reverse: In the center, Independence Hall, as in 1776; clockwise around from 9:00: "OUR NATION'S BIRTHPLACE" preceded and followed by a five-pointed star; above: "INDEPENDENCE" (split by the flag as "INDEPE [flag] NDENCE); to the left of the tower: "OLD"; to the right "HALL"; counterclockwise below from 7:00: "JULY . 4 . 1776".

The rim of this medal on the reverse side is unusually high (almost 4 mm).

Cross-refs: Not listed.

Diameter: 56.4 mm. **Edge:** Plain

Alloy No.

Porcelain 1200pn

In 1838, in Ireland, Father Theobald Mathew, known as the Apostle of Temperance, established the Teetotal Abstinence Society, which relied on one single enduring act of will, known simple as The Pledge (never to drink alcohol). The Teetotaler movement spread to the United States with Irish immigrants, and in 1871, 171 individual societies, comprising almost 27,000 members, united to form the Catholic Total Abstinence Union of America (CTAU of A). Led by the Philadelphia society, the CTAU raised over \$50,000 to erect a memorial fountain that would provide the public with the teetotalers' favorite beverage – drinking water. The fountain was designed by Herman Kirn, a noted Philadelphia sculptor, who sculpted each of the five statues out a single block of Tyrolese marble.



The CTAU fountain is situated in West Fairmount Park in the forecourt at one end of Machinery Hall. It consists, first, of Moses standing on a rock pedestal, holding the two stone tablets with the Law and raising the staff with which he has called forth the water that flows from the rock into the surrounding basin. At the four corners of the fountain are four pedestals on which stand the statues of Charles Carroll (the only Catholic signer of the Declaration of Independence), his cousin Archbishop Carroll (the first Catholic Bishop of America), Commodore John Barry (the Father of the American Navy), and Father Mathew (the Apostle of Temperance). From sixteen lions' heads, adorning each of the four sides of each pedestal, pour forth streams of water to serve as drinking fountains for exposition patrons. The cover of the sheet music from the Centennial Fountain Grand March, composed by Edward Mack and played at the fountain's dedication, depicts the fountain viewed from the same perspective as that on the obverse of the medal.

1210. Centennial Fountain/"CTAU of A" without comma



Obverse: In the center, the Centennial Fountain; above, in a curved line: "CENTENNIAL FOUNTAIN" (without the trailing comma) and below, in five lines, the last curved: "FAIRMOUNT PARK / DEDICATED TO / AMERICAN LIBERTY / JULY 4. 1876 PHILA."

Reverse: In the center, a shield containing a cross in glory flanked by lilies with "C T A U OF A" on top. Around, close to the rim: "ERECTED BY THE CATHOLIC TOTAL ABSTINENCE UNION OF AMERICA" followed by a five-pointed star.

Cross-refs: F-316, H-43, HK-69-70.

Diameter: 38 mm. Edge: Plain

Alloy No.
Bronze 1210bz
Brass 1210bs
White Metal 1210wm

1220. Centennial Fountain/"CTAU of A" with comma



(2.1x) (2.1x)

Obverse: In the center, the Centennial Fountain; above, in a curved line: "CENTENNIAL FOUNTAIN," (followed by a comma) and below, in five lines, the last curved: "FAIRMOUNT PARK / DEDICATED TO / AMERICAN LIBERTY / JULY 4. 1876 PHILA."

Reverse: In the center, a shield containing a cross in glory flanked by lilies with "C T A U OF A" on top. Around, close to the rim: "ERECTED BY THE CATHOLIC TOTAL ABSTINENCE UNION OF AMERICA" followed by a five-pointed star.

Cross-refs: Not listed.

Diameter: 38 mm. **Edge:** Plain

Alloy No.
Silver 1220si
Gilt 1220gi
Bronze 1220bz
White Metal 1220wm

1230. Washington Bust R/Centennial Fountain



Obverse: In the center, the Centennial Fountain; above, in a curved line: "CENTENNIAL FOUNTAIN" (without the trailing comma) and below, in five lines, the last curved: "FAIRMOUNT PARK / DEDICATED TO / AMERICAN LIBERTY / JULY 4. 1876 PHILA."

(2.1x)

Reverse: Large undraped bust of George Washington to right; at left: "GENERAL"; at right: "WASHINGTON"; in the truncation of the neck: "1876.".

This obverse design has been incorrectly described by Holland, who stated that the inscription around is "GEORGE WASHINGTON" vice "GENERAL WASHINGTON" and that the date in truncation is "1776" vice "1876". No medal of Holland's description is known by this author.

Cross-refs: F-315, H-40, HK-65-68.

(2.1x)

Diameter: 38 mm. **Edge:**

Alloy No.
Silver 1230si
Gilt 1230gi
Bronze 1230bz
White Metal 1230wm

1240. Centennial Fountain/Blank with border



Obverse: In the center, the Centennial Fountain; above, in a curved line: "CENTENNIAL FOUNTAIN" (without the trailing comma) and below, in five lines, the last curved: "FAIRMOUNT PARK / DEDICATED TO / AMERICAN LIBERTY / JULY 4. 1876 PHILA."

Reverse: Blank, except for a circlet of ornamental scrolls around the border.

Cross-refs: H-101, HK-62-64.

Diameter: 38.1 mm. **Edge:** Plain

Alloy No.
Silver 1240si
Gilt 1240gi
Bronze 1240bz

1250. CTAU of A/Blank with border



Obverse: In the center, a shield containing a cross in glory flanked by lilies with "C T A U OF A" on top. Around, close to the rim: "ERECTED BY THE CATHOLIC TOTAL ABSTINENCE UNION OF AMERICA" followed by a five-pointed star.

Reverse: Blank, except for a circlet of ornamental scrolls around the border.

Cross-refs: H-103

Diameter: 38.1 mm. **Edge:** Plain

Alloy No.
Silver 1250si