



Smithsonian Institution Archives

Julius Victor Carus Photograph Album
Collection, circa 1854-1902 and
undated, with related materials to 1953

Finding aid prepared by Smithsonian Institution Archives

Smithsonian Institution Archives
Washington, D.C.
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Collection Overview

Repository:	Smithsonian Institution Archives, Washington, D.C., osiaref@si.edu
Title:	Julius Victor Carus Photograph Album Collection
Identifier:	Record Unit 7315
Date:	circa 1854-1902 and undated, with related materials to 1953
Extent:	1.68 cu. ft. (2 document boxes) (1 half document box) (1 12x17 box)
Creator::	Carus, Julius Victor, 1823-1903
Language:	Language of Materials: English

Administrative Information

Preferred Citation

Smithsonian Institution Archives, Record Unit 7315, Julius Victor Carus Photograph Album Collection

Historical Note

Julius Victor Carus (1823-1903) was a zoologist, editor, and historian of science. Educated in German universities and at Oxford, he served on the faculties of the latter, as well as the universities at Edinburgh and Leipzig. Carus is probably best remembered as editor of the *Zoologischer Anzeiger*, a position he held from its inception in 1878 until his death. He was also recognized for the translation into German of many of the classical works of Charles Darwin.

Carus established wide professional contacts during his career and he exchanged "carte-de-viste" photographs with many of the eminent scientists of his era. After his death in 1903, Carus' private collection of portraits (housed in an album) fell into the hands of a book dealer. The album was purchased by Harley J. Van Cleave, an invertebrate zoologist and faculty member at the University of Illinois. Van Cleave published a series of articles on the Carus album in *BIOS* in 1943. In the articles he included several plates of unidentified portraits in the hope that readers might recognize the subjects. Van Cleave donated the album, along with his collection of fresh-water mollusks, to the Smithsonian Institution in 1953.

Introduction

The Julius Victor Carus Photograph Album Collection (Record Unit 7315) was received from the Division of Mollusks, National Museum of Natural History in October 1984.

Descriptive Entry

This collection includes an album housing the private collection of photographic portraits assembled by Julius Victor Carus. The album contains 127 portraits, primarily of European scientists in the fields of natural history, biology, comparative anatomy, physiology, embryology, and medicine. Also included are a few photographs of natural history specimens. Most of the photographs are "carte-de-vistes," measuring 2 1/2 x 4 inches, which were commonly exchanged between professional people during the latter half of the 19th century. A small amount of "cabinet" size photographs are also found. Most of the 127 photographs are identified. Many of these are autographed and include words of greeting.

Also included are prints of the original photographs; reprints of Harley J. Van Cleave's articles on the Carus album published in *BIOS* in 1943; negatives of the plates which appeared in the *BIOS* articles; index card files prepared by Van Cleave and by the Division of Civil History, United States National Museum which contain information on the subject of the portrait (or unidentified), photographer, and autograph or greeting; and a partial copy of a description of the album by Van Cleave.

The Archives wishes to thank David M. Damkaer for identifying many of the scientists in this album.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

Natural history -- Pictorial works

Types of Materials:

Black-and-white photographs

Names:

Agassiz, Louis, 1807-1873
Baer, Karl Ernst von, 1792-1876
Carus, Julius Victor, 1823-1903
Darwin, Charles, 1809-1882
Haeckel, Ernst Heinrich Philipp August, 1834-1919
Huxley, Thomas Henry, 1825-1895
Owen, Richard
Spencer, Herbert, 1820-1903
Van Cleave, Harley Jones, 1886-

Container Listing

Series 1: Julius Victor Carus Photograph Album, *circa* 1854-1902 and undated

This album contains the original photographic portraits collected by Julius Victor Carus. The photographs are arranged numerically within the album. Apparently, the photographs were given numbers after the album was acquired by Harley J. Van Cleave. Listed below is an index of the identified portraits in the album, in order of the number designated by Van Cleave, and followed by the Smithsonian Institution (SI) negative number in brackets.

Box 1

- Box 1 of 4 Julius Victor Carus Photograph Album, *circa* 1854-1902 and undated
[Image\(s\): The Julius Victor Carus Photograph Album contains the private collection of photographic portraits assembled by Carus, a German zoologist and editor. The album contains 127 portraits, primarily of European scientists in the fields of natural history, biology, comparative anatomy, physiology, embryology, and medicine. Scientists represented by photographs include Charles Darwin, Jean Louis Agassiz, Karl Ernst von Baer, Ernst Haeckel, Thomas Henry Huxley, Richard Owen, Herbert Spencer, and many more. Also included are a few photographs of natural history specimens. Most of the photographs are cartes-de-visite, which were commonly exchanged between professional people during the latter half of the 19th century. A small number of cabinet size photographs are included. The album was donated to the Smithsonian in 1953 by Harley J. Van Cleave.](#)
- Box 1 of 4 1-3: Darwin, Charles, 1881 (#1) [SI Neg. #85-4427]; 1864 (#2) [SI Neg. #85-4428]; c. 1854 (#3) [SI Neg. #85-1429]
- Box 1 of 4 4: Owen, Sir Richard, undated [SI Neg. #85-4430]
- Box 1 of 4 5: Huxley, Thomas Henry (1825-1895), undated [SI Neg. #85-4431]
- Box 1 of 4 6-7: Baer, Karl Ernst von (1792-1876), undated [SI Neg. #85-4432 and #85-4433]
- Box 1 of 4 8: Milne-Edwards, Henri, undated [SI Neg. #85-4434]
- Box 1 of 4 9: Agassiz, Jean Louis (1807-1873), undated [SI Neg. #85-4435]
- Box 1 of 4 10: van der Hoeven, Jan (1801-1868), undated [SI Neg. #85-4436]
- Box 1 of 4 11: Harting, Pieter, 1867 [SI Neg. #85-4437]
- Box 1 of 4 12: Siebold, Karl Theodor Ernst von, undated [SI Neg. #85-4438]
- Box 1 of 4 13: Leuckart, Karl Georg Fredrich Rudolf, undated [SI Neg. #85-4439]
- Box 1 of 4 14: Gray, John Edward, undated [SI Neg. #85-4440]
- Box 1 of 4 15: Gunther, Albert Charles Ludwig Gotthelf, undated [SI Neg. #85-4441]

- Box 1 of 4 16-17: Steenstrup, Johannes Japetus Smith, 1873 [SI Neg. #85-4442 and #85-4443]
- Box 1 of 4 18: De Filippi, Filippo, undated [SI Neg. #85-4444]
- Box 1 of 4 19: Schron, ?, undated [SI Neg. #85-4445]
- Box 1 of 4 20: Thomson, Charles Wyville (1830-1882), undated [SI Neg. #85-4446]
- Box 1 of 4 21: Middendorff, A. Th. von, undated [SI Neg. #85-4447]
- Box 1 of 4 22: Poppig, Eduard (1798-1868), undated [SI Neg. #85-4448]
- Box 1 of 4 23: Panceri, Paolo (1833-1877), undated [SI Neg. #85-4449]
- Box 1 of 4 24-25: Miklicho-Maclay, Nicolai (1847-1888), undated (#24) [SI Neg. #85-4450]; and with Ernst Haeckel, undated (#25) [SI Neg. #85-4451]
- Box 1 of 4 26: Cope, Edward Drinker, 1893 [SI Neg. #85-4452]
- Box 1 of 4 27: Forbes, Edward (1815-1854), undated [SI Neg. #85-4453]
- Box 1 of 4 28: Haeckel, Ernst Heinrich Philipp August, undated [SI Neg. #85-4454]
- Box 1 of 4 29: Flower, William Henry, undated [SI Neg. #85-4455]
- Box 1 of 4 30: Rolleston, George (1829-1881), undated [SI Neg. #85-4456]
- Box 1 of 4 31: Busk, George, 1867 [SI Neg. #85-4457]
- Box 1 of 4 32: Lyman, Theodore, undated [SI Neg. #85-4458]
- Box 1 of 4 33: Agassiz, Alexander (1835-1910), 1870 [SI Neg. #85-4459]
- Box 1 of 4 34: Schmidt, Oscar (1823-1886), undated [SI Neg. #85-4460]
- Box 1 of 4 35: Schneider, Fredrich Anton, undated [SI Neg. #85-4461]
- Box 1 of 4 36: Weismann, August Fredrich, 1877 [SI Neg. #85-4462]
- Box 1 of 4 37: Gruber, August (1853-1938), undated [SI Neg. #85-4463]
- Box 1 of 4 38: Mivart, St. George Jackson (1827-1900), undated [SI Neg. #85-4464]
- Box 1 of 4 39: Dohrn, Anton (1840-1909), [SI Neg. #85-4465]
- Box 1 of 4 40: Leydig, Franz von, undated [SI Neg. #85-4466]
- Box 1 of 4 41: Kingsley, Charles (1819-1875), undated [SI Neg. #85-4467]
- Box 1 of 4 42: Kovalevsky, Aleksandr Onutrievich, undated [SI Neg. #85-4468]

- Box 1 of 4 43: Unidentified [SI Neg. #85-4469]
- Box 1 of 4 44: Rosenberg, Emil, undated [SI Neg. #85-4470]
- Box 1 of 4 45: Darwin, Francis, undated [SI Neg. #85-4471]
- Box 1 of 4 46: Goette, Alexander Wilhelm, undated [SI Neg. #85-4472]
- Box 1 of 4 47: McIntosh, William Carmichael, 1867 [SI Neg. #85-4473]
- Box 1 of 4 48: Gray, George Robert, 1870 [SI Neg. #85-4474]
- Box 1 of 4 49: Sclater, Philip Lutley, undated [SI Neg. #85-4475]
- Box 1 of 4 50: Boettger, Oskar, undated [SI Neg. #85-4476]
- Box 1 of 4 51: Milne-Edwards, Alphonse, 1895 [SI Neg. #85-4477]
- Box 1 of 4 52: Berg, Wilhelm Carl, 1893 [SI Neg. #85-4478]
- Box 1 of 4 53: Wright, R. Ramsay, undated [SI Neg. #85-4479]
- Box 1 of 4 54: Dohrn, Anton (1840-1909), undated [SI Neg. #85-4480]
- Box 1 of 4 55: Gray, John Edward, with Maria Emma Gray, 1864 [SI Neg. #85-4481]
- Box 1 of 4 56: Jeffreys, J. Gwyn, undated [SI Neg. #85-4482]
- Box 1 of 4 57: Bergh, Rudolph, 1873 [SI Neg. #85-4483]
- Box 1 of 4 58: Westwood, John Obadiah (1805-1893), undated [SI Neg. #85-4484]
- Box 1 of 4 59: Hagen, Hermann August, 1873 [SI Neg. #85-4485]
- Box 1 of 4 60: Lubbock, Sir John (Lord Avebury), undated [SI Neg. #85-4486]
- Box 1 of 4 61: Taschenberg, Ernst Ludwig, undated [SI Neg. #85-4487]
- Box 1 of 4 62: Heller, Camill (1823-1917), undated [SI Neg. #85-4488]
- Box 1 of 4 63: Gerstaecker, Adolph (1828-1895), undated [SI Neg. #85-4489]
- Box 1 of 4 64: Ehlers, Ernst (1835-1925), undated [SI Neg. #85-4490]
- Box 1 of 4 65: Grube, Eduard, undated [SI Neg. #85-4491]
- Box 1 of 4 66: Eisig, Hugo, 1877 [SI Neg. #85-4492]
- Box 1 of 4 67: Unidentified - photo from Berlin [SI Neg. #85-4493]
- Box 1 of 4 68: Hertwig, Karl Wilhelm Theodore Richard von, 1882 [SI Neg. #85-4494]

- Box 1 of 4 69: Schulze, Franz Eilhard, undated [SI Neg. #85-4495]
- Box 1 of 4 70: Ludwig, Hubert, 1891 [SI Neg. #85-4496]
- Box 1 of 4 71: Graff, Ludwig von, undated [SI Neg. #85-4497]
- Box 1 of 4 72: Butschli, Otto, undated [SI Neg. #85-4498]
- Box 1 of 4 73: Ludwig, Hubert, undated [SI Neg. #85-4499]
- Box 1 of 4 74: Kolombatovic, Georg, undated [SI Neg. #85-4500]
- Box 1 of 4 75: Keppen, Fedor Petrovich (1833-1908) - photo from St. Petersburg [SI
Neg. #85-4501]
- Box 1 of 4 76: Unidentified [SI Neg. #85-4502]
- Box 1 of 4 77: His, Wilhelm, undated [SI Neg. #85-4503]
- Box 1 of 4 78: Hubrecht, Ambrosius Arnold Willem, 1896 [SI Neg. #85-4504]
- Box 1 of 4 79: Hickson, Sydney John, 1892 [SI Neg. #85-4505]
- Box 1 of 4 80: Thomson, Allen, undated [SI Neg. #85-4506]
- Box 1 of 4 81: Gegenbaur, Carl, undated [SI Neg. #85-4507]
- Box 1 of 4 82: Turner, Sir William, 1873 [SI Neg. #85-4508]
- Box 1 of 4 83: Vrolik, Willem, undated [SI Neg. #85-4509]
- Box 1 of 4 84: Weber, Ernst Heinrich (1795-1878), undated [SI Neg. #85-4510]
- Box 1 of 4 85: Weber, Eduard (1806-1871) - brother of Ernst Heinrich, undated [SI Neg.
#85-4511]
- Box 1 of 4 86: Kolliker, Albert von, undated [SI Neg. #85-4512]
- Box 1 of 4 87: Sharpey, William, undated [SI Neg. #85-4513]
- Box 1 of 4 88: Wyman, Jeffries, undated [SI Neg. #85-4514]
- Box 1 of 4 89: Robin, Charles-Philippe, undated [SI Neg. #85-4515]
- Box 1 of 4 90: Stieda, Ludwig, 1876 [SI Neg. #85-4516]
- Box 1 of 4 91: Unidentified - photo from Zurich [SI Neg. #85-4517]
- Box 1 of 4 92: Bowman, Sir William, undated [SI Neg. #85-4518]
- Box 1 of 4 93: Marchi, Pietro, 1869 [SI Neg. #85-4519]

- Box 1 of 4 94-95: Carpenter, William Benjamin, undated [SI Neg. #85-4520 and #85-4521]
- Box 1 of 4 96: Welcker, Hermann (1822-1899), undated [SI Neg. #85-4522]
- Box 1 of 4 97: Hetsohko, Alfred, 1902 [SI Neg. #85-4523]
- Box 1 of 4 98: Schaaffhausen, Hermann (1816-1893), undated [SI Neg. #85-4524]
- Box 1 of 4 99: Unidentified - photo from Freiburg i. B. (possibly Alexander Ecker, 1816-1887) [SI Neg. #85-4525]
- Box 1 of 4 100: Cleland, John, 1864 [SI Neg. #85-4526]
- Box 1 of 4 101: Behn, Wilhelm Friedrich Georg (1808-1878), undated [SI Neg. #85-4527]
- Box 1 of 4 102: Photo of bird on nest [SI Neg. #85-4528]
- Box 1 of 4 103: Photo of fish specimens [SI Neg. #85-4529]
- Box 1 of 4 104: Darwin, Charles, undated [SI Neg. #85-4530]
- Box 1 of 4 105: Spencer, Herbert, undated [SI Neg. #85-4531]
- Box 1 of 4 106: Donders, Franciscus Cornelius (1818-1889), 1873 [SI Neg. #85-4532]
- Box 1 of 4 107: Bernard, Claude (1813-1878), undated [SI Neg. #85-4533]
- Box 1 of 4 108: Carus, Carl Gustav, undated [SI Neg. #85-4534]
- Box 1 of 4 109: Bidder, Friedrich Heinrich (1810-1894), undated [SI Neg. #85-4535]
- Box 1 of 4 110: Engelmann, Theodor Wilhelm, 1867 [SI Neg. #85-4536]
- Box 1 of 4 111: Bezold, Albert von (1836-1868), undated [SI Neg. #85-4537]
- Box 1 of 4 112: Braune, Christian Wilhelm (1831-1892), undated [SI Neg. #85-4538]
- Box 1 of 4 113: Metchnikoff, Elie (1845-1916), undated [SI Neg. #85-4539]
- Box 1 of 4 114: Huxley, Thomas Henry (1825-1895), undated [SI Neg. #85-4540]
- Box 1 of 4 115: Claparede, Edouard (1832-1871), undated [SI Neg. #85-4541]
- Box 1 of 4 116: Bennett, John Hughes (1812-1875), 1872 [SI Neg. #85-4542]
- Box 1 of 4 117-129: Not in album
- Box 1 of 4 130: Apelt, Ernst Friedrich (1813-1859), undated [SI Neg. #85-4543]

- Box 1 of 4 131: Acland, Henry Wentworth (1815-1900), undated [SI Neg. #85-4544]
- Box 1 of 4 132: Bruhns, Carl, Professor of Astronomy, Leipzig (1830-1881), undated [SI
Neg. #85-4545]
- Box 1 of 4 133: Not in album
- Box 1 of 4 134: Zollner, Johann Carl, Professor of Astrophysics, Leipzig (1834-1882),
undated [SI Neg. #85-4546]
- Box 1 of 4 135-136: Not in album
- Box 1 of 4 137: Unidentified [SI Neg. #85-4547]
- Box 1 of 4 138-139: Not in album
- Box 1 of 4 140: Mobius, Theodor, Professor of Nordic Languages, Leipzig (1821-1890),
undated [SI Neg. #85-4548]
- Box 1 of 4 141: Fleischer, Lebr. G., undated [SI Neg. #85-4549]
- Box 1 of 4 142: Welcker, Hermann (1822-1899), undated [SI Neg. #85-4550]
- Box 1 of 4 143: Gegenbaur, Carl, undated [SI Neg. #85-4551]
- Box 1 of 4 144: Muller, Fritz (1822-1897), undated [SI Neg. #85-4552]
- Box 1 of 4 145-155: Not in album
- Box 1 of 4 156: Fitzinger, Leopold (1802-1884), undated [SI Neg. #85-4553]

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Series 2: Copy Prints

Box 2

Box 2 of 4

Copy prints, #1 - #67

Box 3

Box 3 of 4

Copy prints, #68 - #156

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Series 3: Reprints, Articles, Negatives, and Card Files, 1943, 1953 and undated

Box 4

- Box 4 of 4 Folder 1 "The J. Victor Carus Album of Portraits, Four Eminent British Biologists," by Professor H. J. Van Cleave. Reprinted from *BIOS*, vol. XIV, no. 1, March 1943.
- Box 4 of 4 Folder 2 "The J. Victor Carus Album of Portraits, Six Distinguished Teachers and Investigators," by H. J. Van Cleave. Reprinted from *BIOS*, vol. XIV, no. 2, May 1943.
- Box 4 of 4 Folder 3 "The J. Victor Carus Album of Portraits, Four Leaders in the Study of Vertebrates," by Harley Jones Van Cleave. Reprinted from *BIOS*, vol. XIV, no. 3, October 1943.
- Box 4 of 4 Folder 4 "The J. Victor Carus Album of Portraits, Nine Prominent European Zoologists," by Professor Harley Jones Van Cleave. Reprinted from *BIOS*, vol. XIV, no. 4, December 1943.
- Box 4 of 4 Folders 5-6 Negatives of plates I - IX from *BIOS* articles
- Box 4 of 4 Folder 7 "A Historical Collection of Portraits of Famous Zoologists," by Harley J. Van Cleave. Incomplete typescript.
- Box 4 of 4 Folder 8 Index card file prepared by Harley J. Van Cleave
- Box 4 of 4 Folder 9 Index card file prepared by the Division of Civil History, USNM, 1953

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