

Accession No.: 2007-30

PROCESSING RECORD
SCRIPPS INSTITUTION OF OCEANOGRAPHY ARCHIVES

Hinton, Sam Duffie 1917-2009

Sam Duffie Hinton Papers, 1939-2000

Physical Description: 6 mss, 1 card file box, 331 slides, oversize

Description: The accession includes autobiographical and biographical material, correspondence, original drawings, manuscripts of publications, and teaching files of Sam Duffie Hinton. While the accession largely documents Hinton's career as a biologist and naturalist at Scripps Institution of Oceanography and the University of California, San Diego, a few items in the collection document his career as a folksinger. The drawings include many original drawings, cartoons and illustrations by Sam Hinton during his years as an illustrator at the University of California Division of War Research during World War II, drawings of ocean life, scientific drawings and a few drawings related to music. The publications include original manuscripts, reprints, and drafts of scientific papers, and several memoirs including his autobiography, *A Naturalist in Show Business*. The accession includes correspondence with UC Press, drafts and other papers documenting Hinton's book *Seashore Life of Southern California* (1st edition, 1969; 2nd edition, 1987). The accession includes Hinton's card index to his syndicated San Diego Union Tribune column, *The Ocean World*. The teaching files include class schedules, teaching notes, and slides largely used for Sam Hinton's University Extension courses in biology and oceanography during the period 1964- 1982. The slides include images of the sea shore, ocean life, and natural history of California. There are slides of Anza-Borrego Desert in April 1971, Carmel Valley in June 1971, Joshua Tree National Monument in 1973, and slides taken before 1976 for a slide tour of UCSD.

American folk musician, illustrator and naturalist; University of California, San Diego Pictorial works; Natural history California; Natural history California Anza-Borrego Desert State Park ; World War, 1939-1945 Drawings ; Newspapers Sections, columns, etc. ; Journalism California San Diego; San Diego (Calif.) Newspapers ; San Diego (Calif.) History

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BOX FOLDER TITLE

BIOGRAPHICAL SERIES

- 1 [Hinton, Sam. Biographical Material, n.d.]
Chronology of Sam's Life, 1994

CORRESPONDENCE SERIES

- Correspondence with UC Press, 1963-1968
Correspondence, 1992
Correspondence, 2000

DRAWING, CARTOONS AND ILLUSTRATIONS SERIES

- Drawings, n.d. (28 folders)
[Christmas Card, n.d.]
Illustrations of Invertebrates, n.d. (9 folders)
Drawings [of Ocean Life, n.d.] (5 folders)
Acanthephyra purpurea, n.d.
Angler, n.d. (2 folders)
Areggropelletus affinus, n.d.
Atlantic Slimehead, n.d.
Bathothauma lyromma, n.d.
Bearded Sponge, n.d.
Bioifinlantegnfish, n.d.
Callitcuthis pacifica, n.d.

BOX FOLDER TITLE

DRAWING, CARTOONS AND ILLUSTRATIONS SERIES (continued)

- 1 Cirrathauma Murray, n.d.
- Culeolus (Ascidian), n.d.
- Cyclothone signata, n.d.
- Diastylis sp., n.d.
- Flapjack Devilfish, n.d.
- Giant Polyp, n.d.
- 2 Macropinna microtoma, n.d.
- Scotoplanes glabosa, n.d.
- Thamastocheles zaleucus, n.d.
- Whipchin Dragonfish, n.d.
- Drawings [for posters, n.d.]
- Drawings [on science, n.d.] (3 folders)
- Oxidation, n.d.
- [Drawings], Smith, Thomas Patrick, n.d.
- Drawings [related to music, n.d.]
- Woody Guthrie [caricature], n.d.
- [Drawings, University of California Division of War Research (UCDWR), 1939-1945 (2 folders)
- Some Drawings by Sam Hinton, [UCDWR, 1939-1945]
- Cartoon for “Search”
- [Drawings, UCDWR, 1939-1945] Cartoon for “Approach”
- Cartoon for “Attack”

BOX FOLDER TITLE

DRAWING, CARTOONS AND ILLUSTRATIONS SERIES (continued)

- 2 [Drawings, UCDWR, 1939-1945] Cartoon for "Evasion"
- [Drawings, UCDWR, 1939-1945] (3 folders)
- Snappy Shrimp and his Sea Food Six, n.d.
- [Drawings, UCDWR, 1939-1945] (10 folders)
- Flower Drawings, July 15, 1945
- July 16, 1945
- July 17, 1945
- [Drawing,] July 24, 1945 Whale View Point, La Jolla, Calif.
- [Drawings,] Training Aids Unit, UCDWR, January 1946
- Drawings, 1948
- Grunion Certificate, 1948
- Certificates designed by Sam Hinton, 1948-1973\
- Technical Materials on Aquariums & Museums for Local Use and Public Distribution, 1950's
- Drawings, 1956
- International Geophysical Year (IGY) Certificates, 1957-1958
- Drawings, Palm Springs Calendar, 1987
- Family Calendar, 1994
- Portrait of Sam [Hinton] (Artist Unknown), [by Clark Allen, May 1991]

NOTES SERIES

- Notes, n.d.
- Information, Materials for Public Distribution, n.d.

BOX FOLDER TITLE

NOTES SERIES (continued)

3 Oceanographic notes, n.d.

PHOTOGRAPHS SERIES

Professional Photographs of Sam Hinton, n.d.

PUBLICATIONS BY SAM HINTON SERIES

Publications and Notes for Publications, 1956

1962

Sam's Autobiography, drafts, n.d.

["Chemistry of Seawater," typescript, 3 pages, n.d.]

"Classification of Living Things," n.d.

Hinton, Sam. Don't bug me, n.d.

Reminiscences of living at SIO, n.d.

[Hinton, Allen F. Drunken Driver, 1939]

Know your Navy. Prepared by UCDWR and USN Radio and Sound Laboratory ,
with illustrations by Sam Hinton, c1939-1945

"The Sea for Submarines," drawings by Sam Hinton, August 1945

Education Service Briefs, San Diego County Schools, 1949

Suggested procedures for processing collections of the Museum of the Scripps
Institution of Oceanography, 1954

The Thomas Wayland Vaughan Aquarium Museum, May 1954

[Hinton, Sam. Singer of Folk Songs and his Conscience, July 1955]

[Hinton, Sam. Longevity of Fishes in Captivity as of September 1956, 1952]

Exploring under the Sea, 1957

BOX FOLDER TITLE

PUBLICATIONS BY SAM HINTON SERIES (continued)

- 3 The Ocean World, 1957-1974
- 7 Sam Hinton's Card Index to The Ocean World, n.d.
- 3 [Hinton, Sam. Last Word, in Lead Belly, Burl Ives and Sam Hinton, by Sven Eric Molin, Jan/March 1958]
- Unusual Defense Movements in *Scorpaena plumieri* mystes, 1962
- Hippocampus, 1963 ["The giant seahorse returns to California."]
- Longevity Paper, 1963 ["Longevity of Aquarium Specimens."]
- [Hinton, Sam. Book Review, The Dulcimer Book by Jean Ritchie, May 1964]
- [Hinton, Sam. Book Review, Favorite French Songs by Allan Mills, 1965]
- [Hinton, Sam. Folk Songs of Faith, February/March 1966]
- [Hinton, Sam. Modal Music. April/May 1966]
- Clairemont High School, 1969
- Seashore Life of Southern California, 1969
- Manuscript
- 6 Final Manuscript (2 folders)
- 3 Heterodontus ["Breeding habits of the California Hornshark *Heterodontus francisci* in the Aquarium of the Scripps Institution of Oceanography.']
- Fences, 1972 [Whittaker's Five-Kingdom System of Biological Classification]
- [Hinton, Sam. The Shape Note Hymns, January 1973]
- [Hinton, Sam. Moribund Metaphors Rise Again, February 1978]
- Seashore Life of Southern California, 2nd ed., 1987, Final Draft, November 1985
- 4 Final Draft, November 1985 (4 folders)

BOX FOLDER TITLE

PUBLICATIONS BY SAM HINTON SERIES (continued)

- 4 Seashore Life of Southern California, 2nd ed., 1987
 Carbon Copy, Second Final Draft (4 folders)
 Hinton, Sam. "My Smithsonian Semicentennial," 1986
 Tijuana River National Estuarine Research Reserve, Dedication, May 12, 1990
 [Hinton, Sam.] A Naturalist is Show Business, partial manuscript, 1994 (3
 folders)
- 5 1999
 Manuscript, October 22, 2000 (4 folders)
 [Scripps Coastal Reserve, UCSD Natural Reserve System. Welcome to the
 Diversity Trail, 2001. Illustrations by Sam Hinton.]

PUBLICATIONS BY OTHERS SERIES

- Publications by others, 1953
[Stewart, John L. Lines for Sam Hinton, poem, November 1, 1974]
Songs, Concerts related to Oceanography, 1963
1992-2000

TEACHING SERIES

- Material prepared for Extension Classes, now used for public distribution, n.d.
UNEX [University Extension] Land and Life in California, Lecture Notes
By Sam Hinton, 1962
Marine Biology lectures, slides, n.d.
Biology S12, 1964
UNEX [University Extension] Cabo San Lucas, 1971
University Extension. Oceanography Courses, 1971

BOX FOLDER TITLE

TEACHING SERIES (continued)

- 5 Tour of UCSD and Environs [Slide Show, before 1976]
[University Extension] Oceanography, and Biology, 1977
University Extension. Oceanography Courses, Summer 1982 (2 folders)
- 6 University Extension. Oceanography Courses, Summer 1982 (3 folders)

SLIDES SERIES

SLIDE	TITLE
1	[Yellow flowers] Nuevo, California
2	Mammoth Lakes, California
3	[Wilted purple flower] Quincy, California
4	[Yellow flowers] Nuevo, California
5	[Yellow flowers with large leaves by fence] Quincy, California
6	[Purple flower] Quincy, California
7	[Yellow flowers] Quincy, California
8	[Yellow flowers with large leaves] Quincy, California
9	[Large white flowers] Quincy, California
10	[Yellow flowers with mountains in background] Quincy, California
11	[Large white flowers] Quincy, California
12	<i>Escholzia californica</i> , Gorman, California, 5/1/71
13	<i>Malacothrix californica</i> and <i>Erodium</i> , Gorman, California, 5/1/71
14	[Orange flowers and foliage] Gorman, California, 5/1/71
15	[Mountains] Gorman, California, 5/1/71

SLIDE	TITLE
16	Escholzia californica, Gorman, California, 5/1/71
17	Malacothrix californica and Erodium, Gorman California, 5/1/71
18	[Orange flowers and foliage] Gorman, California, 5/1/71
19	[Flowers and mountains] Gorman, California, 5/1/71
20	Escholzia californica, Gorman, 5/1/71
21	Malacothrix californica, Gorman, California, 5/1/71
22 – 24	[Flowers and mountains] Gorman, California, 5/1/71
25	Malacothrix californica, Gorman, California, 5/1/71
26 – 31	[Flowers and mountains] Gorman, California, 5/1/71
32	Amsinchia intermedia, Gorman, California, 5/1/71
33	[Flowers and mountains] Gorman, California, 5/1/71
34	Poppies, Lupina, Gorman, California, 5/1/71
35	Amsinchia intermedia, Gorman, California, 5/1/71
36 – 37	[Flowers and mountains] Gorman, California, 5/1/71
38	Amsinchia intermedia, Gorman, California, 5/1/71
39	[Blue flowers and mountains] Gorman, California, 5/1/71
40 – 41	[Flowers and mountains] Gorman, California, 5/1/71
42	[Blue flowers and mountains] Gorman, California, 5/1/71
43 – 44	[Flowers and mountains] Gorman, California, 5/1/71
45	Poppies, Lupine, Gorman, California, 5/1/71
46 – 47	Opuntia Bbigelorii, Anza-Borrego, 4/24/71
48	Echinocereus engelmannii, Anza-Borrego, 4/24/71

SLIDE	TITLE
49	<i>Opuntia bigelorii</i> , Anza-Borrego, 4/24/71
50	<i>Opuntia basilaris</i> , Anza-Borrego, 4/24/71
51	<i>Opuntia bigelorii</i> , Anza-Borrego, 4/24/71
52	<i>Opuntia basilaris</i> , Anza Borrego, 4/24/71
53	<i>Kramaria grayi</i> , Anza-Borrego, 4/24/71
54	<i>Echinocereus engelmannii</i> , Anza-Borrego, 4/24/71
55	<i>Krameria grayi</i> , Anza-Borrego, 4/24/71
56	<i>Echinocereus engelmannii</i> , Anza-Borrego, 4/24/71
57	UNEX Field Trip, Anza-Borrego, 4/24/71
58	<i>Agave eeserti</i> , Anza-Borrego, 4/24/71
59	<i>Echinocereus engelmannii</i> , Anza-Borrego, 4/24/71
60	<i>Dalea fremontii</i> , Anza-Borrego, 4/24/71
61	UNEX Field Trip, Anza-Borrego, 4/24/71
62	<i>Opuntia acanthocarpa</i> Anza-Borrego, 4/24/71
63	<i>Echinocereus engelmannii</i> , Anza-Borrego, 4/24/71
64	<i>Dalea fremontii</i> , Anza-Borrego, 4/24/71
65	UNEX Field Trip, Anza-Borrego, 4/24/71
66	<i>Opuntia acanthocarpa</i> , Anza-Borrego, 4/24/71
67	<i>Ferricactus acanthodes</i> , Anza-Borrego, 4/24/71
68	<i>Opuntia basilarii</i> , Anza-Borrego, 4/24/71
69	<i>Agave deserti</i> , Anza-Borrego, 4/24/71
70	<i>Simmondsia chinensis</i> , Anza-Borrego, 4/24/71

SLIDE	TITLE
71	Ferrocactus acanthodes, Anza-Borrego, 4/24/71
72	Opuntia basilaris, Anza-Borrego, 4/24/71
73	Agave deserti, Anza-Borrego, 4/24/71
74	Simmondsia chinensis, Anza-Borrego, 4/24/71
75 – 76	Ferrocactus acanthodes, Anza-Borrego, 4/24/71
77 – 80	[Butterfly]
81	Revelle Plaza, UCSD Tour
82 – 83	[Undergraduate Library] Cluster I, UCSD Tour
84	UCSD Tour
85	[Students in front of Undergraduate Library] UCSD Tour
86	Revelle Plaza, UCSD Tour
87	[Students in Revelle Plaza] UCSD Tour
88	Urey Hall and Revelle Plaza, UCSD Tour
89	Between Muir and CUL, UCSD Tour
90	[Yellow flowers] Nuevo, California
91	Mammoth Lakes, California
92	[Purple flower] Quincy, California
1	[Calendar with approximate tidal differences]
2	[Purple sea urchin]
3	Codium
4	Anthopleura elegantissima
5	Pilings – mussels

SLIDE	TITLE
6	[Pilings – mussels]
7	[Seaweed]
8	Phragmatopoma
9	[Limpets]
10	[Starfish]
11	Green Sea Anemone
12	Limpet
13 – 14	[Starfishes on rocks] Pisaster o.
15	[Pilings with muscles]
16	[Barnacles]
17	[Seashells in sand]
18	[Plants]
19	[Sea anemones and muscles]
20	[Plants]
21	[Seaweed]
22	Eisenia, La Jolla
23	[Sea Hare and corals]
24	[Sea urchins]
25	[Limpets]
26	[Plant]
27	[Sea snails on rocks]
28	[Plant]

SLIDE	TITLE
29	[Starfishes]
30	[Sea snail]
31	[Barnacles]
32	[Muscles]
33	[Sea snails]
34	[Starfish]
35	[Abalone shell]
36	[Abalone]
37	Hinton/extra
38	[Sea slug]
39	[Muscles]
40	[Sign for] protected areas, Hinton
41	[Rocks]
42	[Seaweed]
43	[Muscles]
44	[Cliff by coast]
45	Cycle of Life in the Sea #1
46	[Painting of a whale]
47	[Painting of plankton]
48	[Painting of fish]
49	[Painting of plankton]
50	[Art of horse, child, bird]

SLIDE	TITLE
51	[Artwork of fish]
52	[Art of plankton in beam of light]
53	[Cycle of fish]
54	[Artwork of kelp]
55 – 62	[Artwork of plankton]
63	[Artwork of plankton and fish]
64	[Artwork of big fish and small fish]
65	[Painting of big fish with fisherman]
66	[Artwork of fish skeleton]
67	[Artwork of plankton]
68	[Cycle of organic matter]
69	[Ocean layers]
70	[Drawing of globe with sea depths]
71 – 74	[Artwork of plankton]
75	[Artwork of crustacean]
76	[Artwork of fish]
77	[Artwork of organism]
78	[Artwork of crustacean]
79	[Artwork of jellyfish]
80 – 81	[Artwork of plankton]
82 – 84	[Artwork of fish]
85	[Food pyramid]

SLIDE	TITLE
86	[Artwork of fish]
87	[Artwork of organism]
88	[Artwork of octopus-like organism]
89	[Artwork of organism]
90	[Artwork of squid]
91 – 92	[Artwork of fish]
93	[Artwork of eel-like fish]
94 – 96	[Artwork of fish]
97	[Artwork of krill]
98	[Diagram of deep sea hydrothermal vents]
99	[Artwork of Giant Tube Worms]
100	Last slide, cycle of life in the sea
101	Alaska Carousel, slide 1, Stanley Park, Vancouver
102 – 103	Leaving Vancouver
104	Early morning on way to Prince Rupert
105	On way to Prince Rupert
106	Prince Rupert
107	Tug to help docking at Prince Rupert
108	Pilot directing way to Prince Rupert
109	Coming in to Prince Rupert
110	Dock at Prince Rupert
111	Docked at Prince Rupert

SLIDE	TITLE
112	Prince Rupert Museum
113	Prince Rupert Museum Pole
114 – 117	Prince Rupert
118 – 125	SITKA
126 – 128	SITKA, stairs to fort
129	SITKA site of old Russian Fort
130	SITKA, old Russian Church
131	[Building with clock]
132	[Pink flowers in bush]
133	[Pink flower]
134	SITKA
135 – 138	National Park – Sitka
139	Looking from National Park across to ship
140	Seaweeds in bay by park – Sitka
141	Looking toward Park from Bay – Sitka
142	Plant in Sitka Park
143	Aleutian Range (cleaning stack)
144 – 145	Aleutian Range
146	On way to Homer
147 – 150	Homer
151 – 155	Anchorage
156	Columbia Glacier (Charles Perry)

SLIDE	TITLE
157	Pilot for Columbia Glacier
158	Columbia Glacier
159	Columbia Glacier (Charles Perry)
160	Columbia Glacier
161	Anchorage
162 – 173	Columbia Glacier
174 – 210	Valdez
211 – 220	Juneau
221 – 224	Mt. Fairweather
225	Coast Mountains
226 - 230	Norman Tait
231 – 232	Mt. Elias
233	[Mountains by water]
234	[Public standing on platform]
235	[Dancers]
236	[Mountains by coast]
237	[Boat, photo shot from a distance]
238	[Mountains and clouds]
239	[Mountains and clouds, shot from ship]