

Accession No.: 2011-88

PROCESSING RECORD
SCRIPPS INSTITUTION OF OCEANOGRAPHY ARCHIVES

Scripps Institution of Oceanography

SIO Data Files, 1931-1969

PHYSICAL DESCRIPTION: 1 shoebox and 1 manuscript box

DESCRIPTION: Oceanographic data records collected by SIO, including Graphical Presentation Charts from Hydrographic Station & Dynamic Computations of SIO cruises: Chinook; Cusp; Dolphin; Gulfcal; Leapfrog; Lusiad I; Lusiad II; Lusiad III; Lusiad V; Mukluk; Proa; Rise Pac; Vermilion Sea; Zephyrus; 6201-Z H; C203-4H; C205-6B; C207C; C207-8B (II & III); C210-11G; C302-3N; C305-6N; and Flip/Horizon 1963. 101-M data records and Hornblend Avenue resolution changing grade document from the City of San Diego. Printed Hydrographic Station & Dynamic Computations charts of SIO cruise Lusiad V. Plankton Analysis for SIO Cruise 5501 to 5910, various Japanese vessels (in Japanese), VITAZ cruise (in Russian) , Russian data (in Russian), and salinograph traces rolled chart.

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BOX 1:

1

TITLE: Graphical Presentation Charts from Hydrographic Station and Dynamic Computations for SIO Cruise: Lusiad 2 (II) (Data Records)

DATE: 1962

CREATOR/PRODUCER: Scripps Institution of Oceanography

ORIGINAL FORMAT: 101 4x6 inch microfiche

2

TITLE: Bio-Mass Laboratory Plankton Analysis - Start Cruise 5501 end Cruise 5910 (Data Records)

DATE: January, April, & October 1966

CREATOR/PRODUCER: Scripps Institution of Oceanography

ORIGINAL FORMAT: 16mm Microfilm Reel

3

TITLE: Graphical Presentation Charts from Hydrographic Station and Dynamic Computations for SIO Cruises – Reel 1 (Data Records)

DATE: 1956 - 1962

CREATOR/PRODUCER: Scripps Institution of Oceanography

ORIGINAL FORMAT: 35mm Microfilm Reel, 1 of 2

DESCRIPTION: SIO Cruises: Chinook; Cusp; Dolphin; Gulfcal; Leapfrog; Lusiad I; Lusiad III; Lusiad V; Mukluk; Proa; Rise Pac; Vermilion Sea; Zephyrus; and 6201-Z H

4

TITLE: Graphical Presentation Charts from Hydrographic Station and Dynamic Computations for SIO Cruises – Reel 2 (Data Records)

DATE: 1962 - 1963

CREATOR/PRODUCER: Scripps Institution of Oceanography

ORIGINAL FORMAT: 35mm Microfilm Reel, 2 of 2

DESCRIPTION: SIO Cruises: C203-4H; C205-6B; C207C; C207-8B (II & III); C210-11G; C302-3N; C305-6N; Flip/Horizon 1963

5

TITLE: 101 M (Data Records)

DATE: 1951

CREATOR/PRODUCER: Scripps Institution of Oceanography

ORIGINAL FORMAT: 35mm Microfilm Reel

NOTE: Written on original film canister: Microfilm of Form 8's

TITLE: Japanese Vessel Komahasi (Japanese Data Records)

DATE: 1931 -1942

CREATOR/PRODUCER: Unknown

ORIGINAL FORMAT: Thirty-two, 35mm Microfilm Strips, all housed in one container;

1. Neg. No. 1 = No. 10, July 1 to Sept. 16, 1931 and January 20 to April 4, 1932 (film has some water damage)
2. Neg. No. 2 = No title, no date
3. Neg. No. 3 = No title, no date
4. Neg. No. 4 = No. 11, January 15 to April 12, 1933
5. Neg. No. 5 = No title, no date
6. Neg. No. 6 = No title, no date
7. Neg. No. 7 = No title, no date
8. Neg. No. 8 = No title, no date
9. Neg. No. 10 = No title, no date
10. Neg. No. 21 = No. 30, October 25 to December 19, 1938
11. Neg. No. 24 = No title, no date
12. Neg. No. 25 = No. 33, October 2-23, 1939
13. Neg. No. 26 = No title, no date
14. Neg. No. 27 = No title, no date
15. Neg. No. 30 = No title, no date
16. Neg. No. 31 = No. 3, July 10 to August 9, 1935
17. Neg. No. 32 = No. 4, January 20 to October 11, 1931
18. Neg. No. 36 = No title, no date
19. Neg. No. 38 = No title, no date
20. Neg. No. 40 = No title, no date
21. Neg. No. 42 = No title, no date
22. Neg. No. 43 = No title, no date
23. Neg. No. 44 = No title, no date
24. Neg. No. 45 = No. 104a, June 4 to August 2, 1939
25. Neg. No. 46 = No title, no date
26. Neg. No. 47 = No title, no date
27. Neg. No. 48 = No title, no date
28. Neg. No. 48 = No. 104b, August 22 to September 22, 1939
29. Neg. No. 50 = No. 401, November 6 to December, 1939
30. Neg. No. 51 = No.124, January 4 to December 29, 1942
31. Neg. No. 52 = No title, no date
32. Neg. No. 53 = No. 129, March 4 to May 16, 1942

NOTE: Written on original film canister: Film No. 1-27, Vessel KOMAHASI

TITLE: Various Japanese Vessels: Negatives 9, 11-19 (Japanese Data Records)

DATE: 1931 - 1932

CREATOR/PRODUCER: Unknown

ORIGINAL FORMAT: Twenty-one 35mm Microfilm Strips, all housed in one container;

1. Neg. No. 9 = No. 12, May 4 to June 6, 1933 and July 1 to October 26, 1933 - Area Eastern Sea of Honsyu, Vessel Komahasi
2. Neg. No. 11 = No title, no date
3. Neg. No. 12 = No title, no date
4. Neg. No. 13 = No title, no date
5. Neg. No. 14 = No.14, June 3 to September 29, 1934 – Area Eastern Sea of Hokkaido – Bering Sea, Vessel Komahasi
6. Neg. No. 15 = No title, no date
7. Neg. No. 16 = No title, no date
8. Neg. No. 17 = No. 13, December 7-13, 1933 - Area Sagami Wan; January 16 to February 5, 1934 -Area Southern Sea of Honsyu; March 20 to April 9, 1934- Area Eastern Sea of Honsyu, Vessel Komahasi
9. Neg. No. 18 = No. 16, May 20 to September 10, 1935 – Area Eastern waters of Hokkaido – Bering Sea, Vessel Komahasi
10. Neg. No. 19 = No. 17, December 8, 1935 to March 25, 1936 - Area Nanyo Gunto, Vessel Komahasi
11. Neg. No. 20 = No. 18, May 10 to September 11, 1936 – Area Eastern waters of Hokkaido Bering Sea, Vessel Komahasi
12. Neg. No. 22 = No title, no date
13. Neg. No. 23 = No.31, January 9 to January 24, 1939 & March 22 to April 12, 1939 - Area Southern Area of Honsyu, Vessel Komahasi
14. Neg. No. 28 = No. 2, June 1-25, 1932; July 5 to August 9, 1933; April 9 to August 10, 1934 – Area Japan Sea and Southern Sea of Honsyu, Vessel Yamato
15. Neg. No. 29 = No title, no date
16. Neg. No. 33 = No. 5, April 10 to May 24, 1932 and April 18 to September 30, 1933 - Area Honsyu-Nanyo Gunto
17. Neg. No. 34 =No. 6, June 5, 1934 to March 26, 1935 - Area Nanyo Gunto, Vessel Kosyu
18. Neg. No. 35 = No. 8, April 14 to October 8, 1936 - Area Nanyo Gunto, Vessel Kosyu
19. Neg. No. 37 = No title, no date
20. Neg. No. 39 = No title, no date
21. Neg. No. 41 = No. 19, November 23, 1935 to February 29, 1936 - Area Honsyu -Nanyo Gunto, Vessel Katuriki

NOTE: Written on original film canister: Film No. 28-53

TITLE: Various Japanese Vessels: Negatives 54 -79 (Japanese Data Records)

DATE: 1936 - 1940

CREATOR/PRODUCER: Unknown

ORIGINAL FORMAT: Twenty-six 35mm microfilm strips, all housed in one container;

1. Neg. No. 54 = No. 20, April 19 to September 25, 1936 – Area Sin-Nan Guto, Vessel Katuriki
2. Neg. No. 55 = No. 21, December 10, 1936 to February 9, 1937 – Area Southern Waters of Honsyu, Vessel Katuriki
3. Neg. No. 56 = No. 23, March 31 to August 30, 1937 – Area Formosa and Sin-Nan Guto, Vessel Katuriki
4. Neg. No. 57 = No title, no date
5. Neg. No. 58 = No title, no date
6. Neg. No. 59 = No. 25, April 22 to June 23, 1937 – Area Okhotsk Sea, Vessel Komahasi
7. Neg. No. 60 = No. 26, July 28 to August 16, 1937 – Area Southern Waters of Honsyu, Vessel Komahasi
8. Neg. No. 61 = No title, no date
9. Neg. No. 62 = No title, no date
10. Neg. No. 63 = No title, no date
11. Neg. No. 64 = No. 29, February 1-16, 1938 and April 11 to August 24, 1938 – Areas Southern waters of Honsyu and Nanyo Gunto, Vessel Kosyu
12. Neg. No. 65 = No title, no date
13. Neg. No. 66 = No. 105, November 23, 1940 to January 9, 1941 – Area South western Pacific Ocean, Vessel Hakujo-Marui
14. Neg. No. 67 = No. 106, July 24 to August 31, 1939 – Areas Southern waters of Honsyu and Nanyo Gunto, Vessel No. 2 Takunan-Marui
15. Neg. No. 68 = No. 106, July 22 to August 25, 1939 – Eastern waters of China, Vessel No. 5 Tama-Marui
16. Neg. No. 69 = No. 106, July 25 to September 7, 1939 - Areas Southern waters of Honsyu and Nanyo Gunto, Vessel Osyoro-Marui
17. Neg. No. 70 = No. 106, July 25 to August 25, 1939 - Areas Southern waters of Honsyu and Nanyo Gunto, Vessel Komahasi
18. Neg. No. 71 = No. 107, July 27 to August 24, 1939 - Areas Southern waters of Honsyu and Nanyo Gunto, Vessel No.3 Tama-Marui
19. Neg. No. 72 = No. 107, July 25 to September 1, 1939 - Areas Southern waters of Honsyu and Nanyo Gunto, Vessel No. 8 Takunan-Marui
20. Neg. No. 73 = No. 107, July 24 to September 1, 1939 – Area Southern waters of Honsyu and Nanyo Gunto, Vessel No. 2 Tosi-Mayu
21. Neg. No. 74 = No. 113a, July 14 to August 8, 1940 – Area Southern waters of Japan, Vessel No. 5 Takunan-Manu
22. Neg. No. 75 = No. 113a, July 25 to August 4, 1940 – Area Southern waters of Japan, Vessel No. 1 Kaiyo
23. Neg. No. 76 = No. 113a, July 18 to August 11, 1940 - Area Southern waters of Japan, Vessel Tama-Marui
24. Neg. No. 77 = No title, no date
25. Neg. No. 78 = No. 113a, July 15 to August 11, 1940, Area Southern waters of Japan, Vessel No 6 Shonan-Marui
26. Neg. No. 79 = No title, no date

NOTE: Written on original film canister: Myaki's Microfilm

9

TITLE: Various Japanese Vessels: Negatives 80-87 (Japanese Data Records)

DATE: 1940 - 1942

CREATOR/PRODUCER: Unknown

ORIGINAL FORMAT: Eight 35mm microfilm strips, all housed in one container;

1. Neg. No. 80 = No. 110a & 110b, January 27 to February 24, 1940, Area East China Sea, Vessel Kaiho-Mani
2. Neg. No. 81 = No. 404a & 404b, March 1-21 & April 1 – June 29, 1940, Area Southern waters of Honsyu, Vessel No. 2 Kaiyo
3. Neg. No. 82 = No title
4. Neg. No. 83 = No. 405, July 4 to December 27, 1940, Area Southern waters of Honsyu, Vessel No. 2 Kaiyo
5. Neg. No. 84 = No. 407a & 407b January 18 to March 28, 1941 & April 2 to October 16, 1941, Area Southern waters of Honsyu, Vessel No. 2 Kaiyo
6. Neg. No. 85 = No. 408, October 1 to December 25, 1942, Area Southern waters of Honsyu, Vessel No. 1 Kaiyo
7. Neg. No. 86 = No. 409, October 14 to December 16, 1942, Area Southern waters of Honsyu, Vessel No. 2 Kaiyo
8. Neg. No. 87 = No. 410, October 6-14, 1942, Area Ryukyu – Eastern Waters of Formosa, Vessel No. 3 Kaiyo

NOTE: Original label kept in box, labeled: OOP File #25, Dr. Wooster, Nan Miyaki

NOTE: Three original paper data sheets are kept with the filmstrips. These sheets give a listing of: Vessel; No.; Period; Area; Japanese notes; Japanese No.; Film No.; and Additional data

10

TITLE: VITAZ Cruise 25 (Russian Data Records)

DATE: 1969

CREATOR/PRODUCER: IGY World Data Center A, Oceanography Department, College Station, Texas

ORIGINAL FORMAT: 35mm microfilm

11

TITLE: Hornblend Avenue – Resolution Changing Grade No. 95803, Document No. 2842 (Data Records)

DATE: November 17, 1949

CREATOR/PRODUCER: City of San Diego

ORIGINAL FORMAT: 35mm microfilm strip

BOX 2

12

TITLE: No title (Russian Data Records)

DATE: Unknown

CREATOR/PRODUCER: Unknown

ORIGINAL FORMAT: 35mm microfilm

13

TITLE: No title (Russian Data Records)

DATE: Unknown

CREATOR/PRODUCER: Unknown

ORIGINAL FORMAT: 35mm microfilm

14

TITLE: Graphical Presentation Charts from Hydrographic Station and Dynamic Computation Charts: Vessel Lusiad 5 (V), various stations

DATE: 1963

CREATOR/PRODUCER: Scripps Institution of Oceanography

ORIGINAL FORMAT: Sixteen charts (rolled together)

15

TITLE: Salinograph Traces

DATE: December 1967

CREATOR/PRODUCER: Scripps Institution of Oceanography

ORIGINAL FORMAT: Speedomax-W (rolled graph) Chart Paper