

Authy
Date
Project

D.

Station	Depth	Date
12	43	6/14
38V	23	6/13
42	27	6/16
70	258	6/20
88	123	6/17
9A	172	6/19
9C	148	6/18
10B	176	6/19
10F	192	6/20

g/m³/all

20,000
4,000
58,000
75,000
320,000
25,000
180,000
72,000
24,000

410957

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Location APFL
Box No. 1

Folio Oceanic Surveys
1966, WALTER, Ship &

Reduction

Completed*

7200

Station 9C 130-1 6/18

Station 9C 149 6/18

3720

* Sampled aboard ship with
 counting efficiency assumed
 to be calculated from two
 known Carbon-14 prepared
 absorptions.
 Sampled on filter paper from one liter of surface water
 with a 2 inch diameter cell.
 Cell 25%
 10 ml. samples used the
 method. No correction
 for

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9 plankton samples

* 1 water sample

1 filter paper sample

Dorothy -
This is the
data sheet for
the plankton
samples.

L.R.D.

	Station	Sample Number	Date	d/m/g(wet)*
Plankton	1E	43	6/14	30,000
	3A	23	6/13	4,000
	4D	87	6/16	58,000
	7D	208	6/20	75,000
	8A	123	6/17	320,000
	9A	172	6/19	25,000
	9C	148	6/18	780,000
	10B	176	6/19	72,000
	10F	192	6/20	24,000
				d/m/liter*
Water, surface	9C	150-1	6/18	4,200
Filter paper***	9C	149	6/18	3,720

- * Counted aboard ship with with a 2 inch Anton tube. Counting efficiency assumed to be 25%
- ** Value calculated from two 100 ml. samples using the sodium carbonate precipitation method. No correction for self absorption.
- *** Residue on filter paper from one liter of surface water

C O P Y

UNCLAS

18

24

9 plankton samples
 1 water sample
 1 filter paper sample

Dorothy -
 This is the
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