

SUMMARY OF OPERATIONS ON CONTRACT NO. W-28-094-eng-33

FOR THE MONTH OF AUGUST 1947

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With most of the Applied Fisheries staff gone to Bikini, the three members remaining at the University of Washington continued operations on a reduced scale.

I. The basic program of the Applied Fisheries Laboratory, namely, measuring the effect of exposure of aquatic organisms in various stages of development to X-rays, continued.

*Sections I and II.

As was noted in last month's summary, the report on these sections was submitted on August 1.

OPENNET ENTRY	
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Section XI-b.

The second generation offspring of the adult fish X-rayed and spawned in 1945 continue to develop. The mortality in all seven groups continues almost at zero.

II. The manuscript "Lethal effect of X-rays on marine micro-plankton organisms" was accepted for publication by Science.

III. Written contact has been maintained between the portions of the staff at Bikini and in Seattle. Bikini activities will be reported upon separately by Dr. Donaldson.

IV. On August 30, Mr. Phil. A. Olson obtained supplies for the fish at the Hanford Engineer Works, Richland, Washington

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
SINGLE REVIEW AUTHORIZED BY:	DETERMINATION (CIRCLE NUMBER(S))
REVIEWER (ADD): 11-2-94	1. CLASSIFICATION RETAINED
NAME: R. B. Bonham	2. CLASSIFICATION CHANGED TO:
DATE: 11-14-94	3. CONTAINS NO DOE CLASSIFIED INFO
	4. COORDINATE WITH:
	5. CLASSIFICATION CANCELLED
	6. CLASSIFIED INFO BRACKETED
	7. OTHER (SPECIFY):

Kelshaw Bonham
Kelshaw Bonham, Res. Assoc.
Member of Staff of Contract
No. W-28-094-eng-33

for
Lauren R. Donaldson, Director of
Contract No. W-28-094-eng-33

*Section numbers refer to the Project Chronology Chart, revised Jan. 9, 1947.