

## Office Memorandum • UNITED STATES GOVERNMENT

TO : Regional Director, BCF, Seattle 1, Washington DATE: October 1, 1960

FROM : Director, Pribilof Fur-Seal Program, Saint Paul Island, Alaska

SUBJECT: Comparative photographs of Pribilof rookeries

Following up on my initial forwarding, as covered by my memo to you of Sept. 10, find enclosed the following prints of St. Paul Island fur-seal rookeries assembled to correspond with the E. C. Johnston series of 1948:

<u>Nos.</u>	<u>Dates</u>	<u>Photographer</u>	<u>Rookeries</u>
1-24A	July 25 & 26	Ford Wilke	Reef, Ardiguen and Gorbach, plus Zolotoi.
25-44	" 25	Roy Hurd	Polovina.
45-61	" 27 & 28	Ford Wilke	Vostochni and Morzhovi at N.E. Point.
100-112	" 28	Roy Hurd	Lukanin and Kitovi.

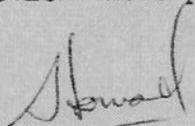
Series 113-132 of St. George Island and photographed by Carl Hoverson accompanied my memo of Sept. 10.

#62-92 of Zapadni Rookeries and 93-99 of Tolstoi were not printed of the 1960 series due to a combination of difficult weather and photographic misjudgment. Unsuitability of the exposures was not discovered until too late to obtain views of comparative value. However, the balance should be adequate, both for assessing the usefulness of this method and to obtain whatever impressions may be gained of relative seal abundance between 1948 and 1960.

The series of photographic prints have been assembled in three sets: one accompanies this memo, another accompanies copy to the Director, and the third is being filed in the St. Paul office along with all 1960 negatives and an un-assembled set of the 1948 Johnston prints. Also forwarded to Washington under the same cover is the assembled 1948 set of prints loaned to us with Ralph Baker's memo to you of July 21. Series 113-132 for 1948 of the St. George rookeries have previously been returned to Mr. Baker with our memo of Sept. 10 mentioned above.

We will be glad to have an opportunity to review these photographs with interested persons.

Encl: prints tabulated above

  
C. Howard Baltzo

cc: Director, Wn. w. prints above and 1948 set.  
Hurd w. prints above, negatives, and 1948 set.  
Anadramous Fisheries, Wn.  
General Manager  
Wilke

7.04.03/1960

GROUND PHOTOGRAPHS OF THE PRIBILOF FUR-SEAL ROOKERIES, 1960

St. George Island, July 28, 29 & 30

Exposures and prints by Carl Hoverson using Ciroflex 120 camera and Verichrome Pan film.

Numbers correspond to similar pictures taken in 1948 by Agent  
E. C. Johnston.

- 113-114 2-exposure panorama westerly from photographic station A on Staraya Artil rookery.
- 115-116 3-exposure panorama northerly from photo station A on Zapadni rookery.
- 117&118 No pictures taken in 1960.
- 119-120 2-exposure panorama southeasterly from photo station A on East Cliffs rookery.
- 121 Westerly from photo station A1 near Rock #9 on East Reef rookery.
- 122 Northwesterly from photo station A at East Cliffs rookery, like 119 & 120.
- 123 Westerly from a point near large rock at edge of cliff about 300 yards east of Johnston's photo station A1 at North rookery. Station A1 is marked by black blob of ink at edge of cliff to left of top center.
- 124-125 3-exposure panorama northwesterly from photo station A2 at navigational beacon at top of ridge above Rock #4 on North rookery. Location of photo station A is marked by black blob of ink near extreme left.
- 126 Easterly from photo station A on North Rookery.
- 127 Westerly " " .
- 128-129 2-exposure panorama westerly from photo station A3 at site of cairn above Rock #12 on North rookery.
- 130-131 2-exposure panorama easterly from photo station D1 on ridge above Terminal Rock on North Rookery. St. George village in middle distance.
- 132 Southwesterly from photo station D1 on North rookery, like 130 & 131. Idle bulls at rest on hauling ground back of cliffs.

Matched and assembled by Howard Baltzo