

Data and Archival Information
Aerial Photography of Northern Fur Seal Rookeries
Pribilof Islands, Alaska, July 1988

Charles W. Fowler and Mark S. Lowry

Photographer: Mark S. Lowry, Southwest Fisheries Center, La Jolla, CA
Pilot:

Plane:

Camera: KA/45-2 (for photos 1-) and KA/51-1 (for photos -)

Notes from film as recorded by ML:

Roll #1

July 11-12 (1988) St. Paul Is.

July 17 (1988) St. George Island (plane was not on Pribis on 17th – cwf, probably meant 12th)

Camera: KA/45-2 f 4.0 1/800 sec.

Film: Kodak Aerochrome MS 2448

Processing: pushed 3/4 stop

Roll #2

July 12, 1988 St. George Is.

Camera: KA/45-2 f 4.0 1/800 sec.

Film: Kodak Aerochrome MS 2448

Processing: pushed 3/4 stop

Roll #3

St. Paul Island

July 12, 1988 f 4.5 1/600 sec.

July 13, 1988 f 4.5 1/800 sec.

Camera: KA/51-1 with 3" lens cone

Film: Kodak Aerochrome MS 2448

Processing: pushed 3/4 stop

Notes (per Kym Yano, Feb 2006)

Missing Photos: 259-263, **405***, 494, 626, 632, **636***

There are two, non-identical, photos numbered #606, they are saved as "606a" and "606b"

There are two photos not numbered, they are saved as "638" and "639"; they are of St. Paul village.

***Photos #405** and **#636** were found in the 1948 Aerial Transparency Photo #174 envelope.

Altitude of plane during aerial photography on Pribilof Islands, 1988

Sequence	Altitude (feet)
1-12	800
13-18	800
24-29	800
30-38	800
39-52	800
53-59	800
60-70	800
71-78	800
79-86	800
87-98	800
99-111	800
112-123	800
124-131	800
132-140	800
141-147	800
148-172	800
173-185	800
186-196	800
198-220	800
221-235	800
236-248	800
249-258	800
259-272	800
273-281	800
282-299	800
300-305	800
306-320	800
321-345	800
346-352	800
353-362	800
363-379	500
380-411	500
412-439	500
440-452	450
453-466	450
467-488	450
489-501	500
502-529	500
530-546	500
547-567	500
568-587	400
588-590	Unknown
591-605	700
606-614	800
615-621	775
622-627	800
628-637	700

List of rookeries with corresponding photos, 1988

ST. PAUL

Ardiguen	60-70, 306-320 (see also 53-59)
Gorbatch	53-59, 39-52
Kitovi	71-78, 87-98 (see also 79-86)
Little Zapadni	273-281, 606-614
Little Polovina	353-362
Lukanin	79-86
Morjovi	198-220
Polovina Cliffs	321-345
Polovina	346-352
Reef	1-12, 30-38, 300-305, 628-637
Sea Lion Rock	13-18, 24-29
Tolstoi	99-111, 622-627
Vostochni	112-123, 124-131, 132-140, 141-147, 148-172, 173-185, 186-196, 568-587, 588-590, 591-605
Walrus Island	221-235, 236-248
Zapadni	249-258, 259-272, 615-621
Zapadni Reef	282-299

ST. GEORGE

East Cliffs	412-439
East Reef	530-546, 547-567 (see also 412-439)
North Rookery	467-488, 489-501, 502-529
South	380-411
Sarya Artil	440-452, 453-466
Zapadni	363-379

July 11, 1988	Reef	800
July 11, 1988	Reef	800
July 11, 1988	Sea Lion Rock	800
July 11, 1988	Sea Lion Rock	800
July 11, 1988	Reef (South of bird cliff)	800
July 11, 1988	North end of Gorbatch	800
July 11, 1988	Middle of Gorbatch and North end of Ardiguen	800
July 11, 1988	Ardiguen	800
July 11, 1988	Kitovi	800
July 11, 1988	South end of Kitovi	800
July 11, 1988	North end of Lukanin	800
July 11, 1988	Kitovi	800
July 11, 1988	Kitovi	800
July 11, 1988	Tolstoi	800
July 11, 1988	North Tolstoi	800
July 11, 1988	Part of SW Vostochni	800
July 11, 1988	Part of SW Vostochni	800
July 11, 1988	Part of SW Vostochni	800
July 11, 1988	Part of SW Vostochni	800
July 11, 1988	Vostochni – Hutchinson Hill	800
July 11, 1988	SW of Hutchinson Hill	800
July 11, 1988	SW of Hutchinson Hill	800
July 11, 1988	Eastern part of NEP	800
July 11, 1988	Walrus Island	800
July 11, 1988	Walrus Island	800
July 12, 1988	Main Zapadni	800
July 12, 1988	Main Zapadni	800
July 12, 1988	Little Zapadni	800
July 12, 1988	Zapadni Reef	800
July 12, 1988	Ardiguen	800
July 12, 1988	Ardiguen	800
July 12, 1988	Polovina Cliffs	800
July 12, 1988	Polovina Cliffs	800
July 12, 1988	Polovina	800
July 12, 1988	Little Polovina	800
July 12, 1988	Zapadni	500
July 12, 1988	South	500
July 12, 1988	East Cliffs	500
July 12, 1988	East Reef	500
July 12, 1988	Eastern part of East Reef	500
July 12, 1988	North	500
July 12, 1988	Eastern part of North Rookery	500
July 12, 1988	Western part of North Rookery	450
July 12, 1988	Starya Artil	450
July 12, 1988	Starya Artil	450
July 12, 1988	Part of NEP	400
July 13, 1988	Part of NEP	700
July 13, 1988	Little Zapadni	800
July 13, 1988	Zapadni	775
July 13, 1988	Tolstoi	800
July 13, 1988	Reef	700