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MEMORANDUM FOR: The Record

FROM: John Bengtson, Rolf Ream, and Rod Towell

SUBJECT: 2013 northern fur seal adult male counts on
the Pribilof Islands, Alaska.

Adult male northern fur seals on St. Paul and St. George Islands (Table 2) were counted over the period July 10 to 17, 2013. Counts of territorial males with females ("harem" males) on St. George Island increased by 11.8% compared to 2012. Idle males on St. George Island decreased in comparison to 2012 by 13.3%. On St. Paul Island the "harem" males increased by 13.7% and the idle males increased by 10.5% (Figure 2). Overall, the total number of adult males counted on the Pribilof Islands in 2013 increased by 9.0% from 2012 to 9,704. The total number of "harem" males increased by 13.3% on the Pribilof Islands.

Table 1. Number of adult male northern fur seals counted, by rookery, Pribilof Islands, Alaska, July 2013.

Rookery	Date (July)	Class of adult male*			Total
		2	3	5	
<u>St. Paul Island</u>					
Lukanin	10	39	107	137	283
Kitovi	10	73	161	132	366
Reef	14	139	443	417	999
Gorbatch	14	103	315	316	734
Ardiguen	14	7	51	14	72
Morjovi	16	92	362	258	712
Vostochni	16	156	723	305	1,184
Polovina	17	25	124	97	246
Little Polovina	17	0	0	99	99
Polovina Cliffs	17	61	374	60	495
Tolstoi	13	141	361	228	730
Zapadni Reef	15	59	162	176	397
Little Zapadni	15	82	228	226	536
Zapadni	15	122	383	478	983
Island total		1,099	3,794	2,943	7,836
<u>St. George Island</u>					
South	15	48	195	84	327
North	16	104	294	203	601
East Reef	16	43	108	78	229
East Cliffs	16	51	220	119	390
Staraya Artil	14	26	43	45	114
Zapadni	15	21	93	93	207
Island total		293	953	622	1,868

* Adult males are assumed to be equal to or greater than 7 years of age. Class 2 – territorial without females; Class 3 – territorial with females; Class 5 – idle males.

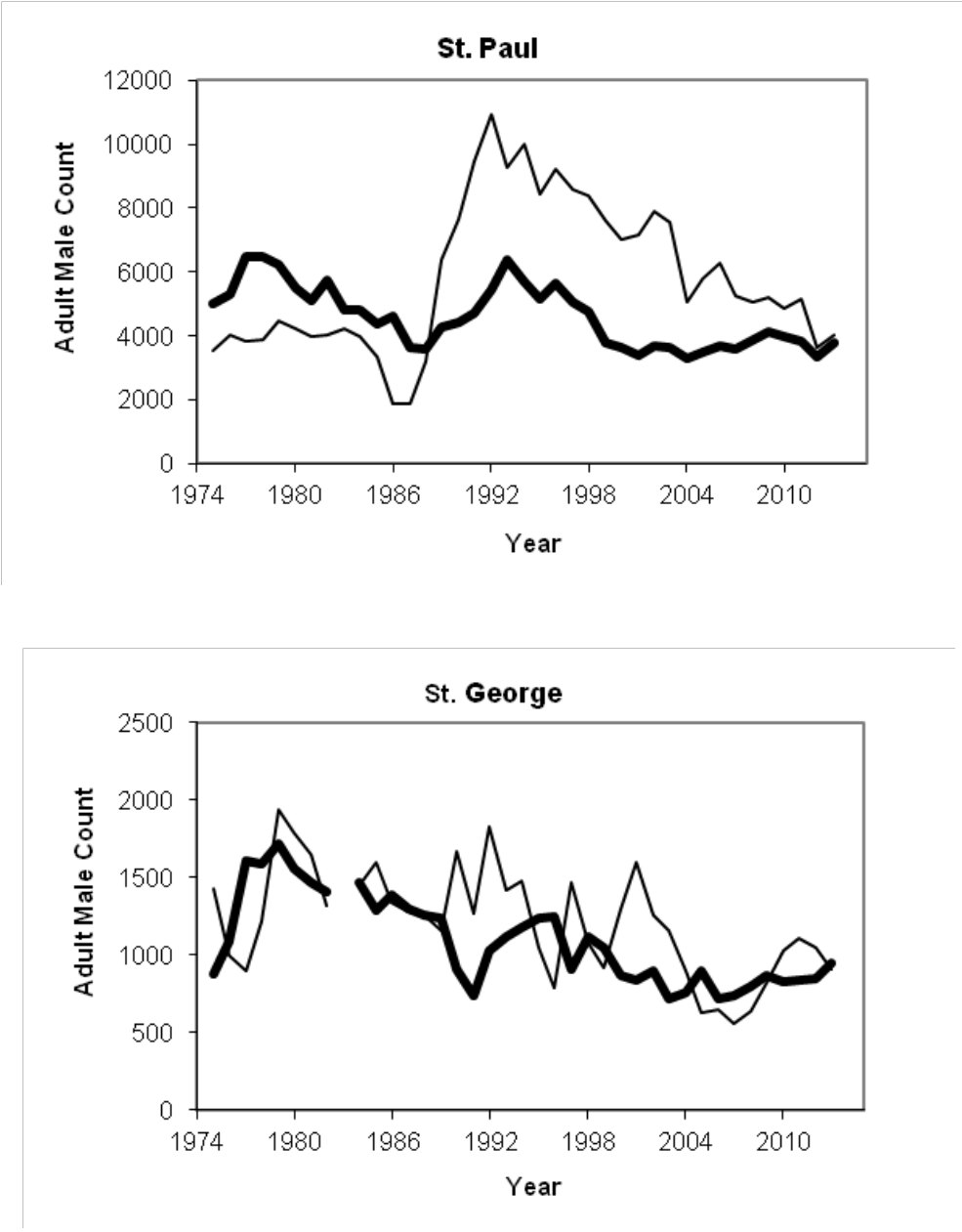


Figure 2. Northern fur seal adult males (harem – thick line, idle – thin) counted on the Pribilof Islands 1975-2013.