

**FEDERAL AID
ANNUAL PERFORMANCE REPORT**

ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF WILDLIFE CONSERVATION
PO Box 115526
Juneau, AK 99811-5526

**Alaska Department of Fish and Game
State Wildlife Grant**

Grant Number: T-21

Segment Number: 1

Project Number: 24.0

Project Title: Determining the Genetic Relatedness of Russian and American Gyrfalcon Populations

Project Duration: July 1, 2013 – December 31, 2015

Report Period: July 1, 2013 - June 30, 2014

Report Due Date: September 28, 2014

Principle Investigator: Travis Booms, ADF&G

Project Location: Statewide

I. SUMMARY OF WORK COMPLETED ON JOBS FOR LAST SEGMENT PERIOD ONLY

Objective 1: Determine the genetic relatedness of Russian and American Gyrfalcon breeding populations

Accomplishments: We provided the USGS Molecular Ecology Lab in Anchorage, AK with genetic samples from approximately 145 Russian Gyrfalcons during this reporting period. Sample analysis began during the reporting period but was not completed, so results are not yet available.

Objective 2: Present results in poster or oral presentation format at scientific conferences and in a peer-reviewed manuscript.

Accomplishments:

None. This objective will be fulfilled after results become available.

II. PUBLICATIONS

None during this period, still gathering data.

III. ADDITIONAL FEDERAL AID-FUNDED WORK NOT DESCRIBED ABOVE THAT WAS ACCOMPLISHED ON THIS PROJECT DURING THIS SEGMENT PERIOD

None.

IV. RECOMMENDATIONS FOR THIS PROJECT

Gyr Falcon Relatedness
FY2014 Progress Annual Report

None.

Prepared by: Travis Booms, ADF&G

Date: 8/28/2014