

Pierre Mollet

Von: Pierre Mollet
Gesendet: Montag, 10. März 2025 13:50
An: Lukas Jenni; Elizabeth Yohannes; Bohnenstengel Thierry
(thierry.bohnenstengel@infofauna.ch)
Betreff: Meeting next Monday
Anlagen: sr_huntingstats_tab_V1.xlsx

Hello

Next Monday 17th, we'll meet in Neuchâtel at Infofauna ([Av. Bellevaux 51](#)). I'll propose 10am. There's a train arriving in Neuchâtel at 9:37, coming from Rorschach – Zürich HB – Olten. It's a 15 minute [walk](#) from the train station.

We have the following agenda (open for adjustments 😊):

1. Article about the origin of woodcocks shot in Switzerland

We plan to do a paper on the composition of woodcock shot during hunting in Switzerland with the following elements:

1. Hydrogen isotopes

Test if young and adults can be merged with or without correction

Frequency distributions of deuterium of indigenous and shot birds (Fig. 62 and 68 in Bohnenstengel et al. 2020)

Indigenous birds (one map, Fig. 63 with or without the juveniles)

Shot birds: maps for all and for various isotope classes

Changes in deuterium over the season from mid-September to December (new analysis and graphs)

Differences in origin between regions, particularly Ticino and Jura

2. Telemetry birds (VHF and Argos): Fig. 92

3. Recoveries of the ca 400 ringed birds during the project 2015-2018 (Table Excel attached)

Ringed during the breeding season: shot when and where, proportion of sexes

Ringed during autumn: shot when and where, proportion of sexes

Specific questions to Thierry:

- Did the hunters determine the age correctly? What is your opinion?
- Where have the Vaud-birds been shot? Jura or Prealps? If both, can we separate the two origins in order to get a Jura-mountain-sample together with the NE and JU birds?
- Where did you get the conversion factor body feathers to remiges (secondaries) from? Is this from Powell 2012? How well-founded is this? Did you analyze body feathers and remiges (secondaries) from the same individual in this project?
- In your final report (Bohnenstengel et al 2020), you do not mention the conversion from feather deuterium to water deuterium (which then is used for comparison with the European deuterium map). How did you do that?

2. ARGOS Transmitters

How many ARGOS-Transmitters were used in total? And who sponsored them? We got some information out of the projet meeting's minutes (procès-verbaux) and out of the details in the MoveBank-Account (see below), but there is no more consolidated info about that.

3. Data MoveBank

We tried to load the VHF-telemetry-data into an archive on MoveBank. However, there is already an archive with ARGOS-data from this project, with Thierry as contact person ([Movebank](#)).

- should we upload the VHF-data onto the same account? If yes (partially the same animals after all), the account "Swiss Ornithological Institute" should be added as manager to this account.

4. Some other stuff ...

PS: The final report (Bohnenstengel et al. 2020) with the above cited figures can be found [here](#)

Hope this is OK
See you soon

Pierre

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