UWIN database progress report

Prepared by: Mason Fidino & Cria Kay

06 May, 2021

This is a progress report for Wilmington, Delaware.

Assigned but incomplete photogroups

The table below contains a summarized view of the number of photogroups assigned to users that have yet to be completed. The columns from this reported table are:

Table 1: Metadata for Assigned but incomplete photogroups.

Column.name	Column.type	Details
User	Character	The full name of a user who has photogroups that are not complete.
email	email	The email of the user.
yearMonth	Date (yyyy-mm)	Photogroups have been summarized down to the year and month. This was done so that if, for example, you are trying to complete a specific sampling season you know who still has data left to tag.
count	Integer	The number of photogroups a user has incomplete within a given yearMonth.

Your photogroups that have been assigned but not completed are:

Table 2: Assigned but incomplete photogroups.

User	email	yearMonth	count
Jacque Williamson	BrandywineZoo@gmail.com	2019-10	1
Samantha Frontz	sfrontz@udel.edu	2019-10	1
Abigail McBride	abigaillanemcbride@gmail.com	2019-11	1
Samantha Frontz	sfrontz@udel.edu	2019-11	1
Abigail McBride	abigaillanemcbride@gmail.com	2019-12	1
Connor Breslin	connorlbreslin@gmail.com	2020-02	1
Ellie Ezekiel	ezekielellie@gmail.com	2020-05	1
Ellie Ezekiel	ezekielellie@gmail.com	2020-06	4
Julianna Shepherd	shepherdj23@sanfordschool.org	2020-06	1
Angelina Bruno	angelbru@udel.edu	2020-08	1
Norma Cole	njcole05@gmail.com	2020-08	1

User	email	yearMonth	count
April Taylor	aritaylorphotography@gmail.com	2020-10	3
Norma Cole	njcole05@gmail.com	2020-10	1
Connor Breslin	connorlbreslin@gmail.com	2021-03	1

Full complete status

Wilmington, Delaware requires a minimum of 2 users to tag each photo to retire them. The table below shows the proportion of images tied to a given month that are completely tagged. The metadata for this table is:

Table 3: Metadata for full completion of uploaded photos.

Column.name	Column.type	Details
yearMonth	Date (yyyy-mm)	The proportion of complete photos have been summarised down to visits that occurred in a given month.
percentcomplete	Proportion	The proportion of the total number of photos in a given month and year that are complete.
TotalPhotos	Integer	The total number of photos in a given month and year.
NotAssigned	Integer	The number of photos that have yet to be assigned to a user to tag. This could mean that there are either photogroups that have not been assigned to users, or photos that have not been assigned to photogroups.
ToValidate	Integer	The number of photos tied to a given month and year that need to be tagged on the UWIN validation page.

The photos you have completed are below. You can use this information to determine if you have completed tagging for a given UWIN sampling season. For example, the July sampling season for a given year generally has visits with photos tied to July and August. If you wanted to check if your 2019 July sampling season was complete, you would inspect the 2019-07 and 2019-08 rows.

Table 4: Progress on being completely finished with tagging uploaded photos.

yearMonth	percentcomplete	TotalPhotos	NotAssigned	ToValidate
2019-04	100	1770	0	NA
2019-05	100	4090	0	NA
2019-07	100	91	0	NA
2019-08	100	3389	0	NA
2019-10	83	6588	1	116
2019-11	40	3664	0	NA
2019-12	68	11804	7	163
2020-01	85	1117	0	NA
2020-02	86	5758	0	76

yearMonth	percentcomplete	TotalPhotos	NotAssigned	ToValidate
2020-04	79	2478	0	NA
2020-05	35	19678	9673	NA
2020-06	24	16228	11228	NA
2020-07	0	6126	6126	NA
2020-08	0	16914	15060	NA
2020-09	0	5025	3938	NA
2020-10	0	15395	13591	NA
2020-11	0	7255	7255	NA
2020-12	0	1332	1332	NA
2021-01	0	612	405	NA
2021-02	26	1105	632	NA
2021-03	0	4783	3148	NA
2021-04	0	798	798	NA

Pending complete status

If you require at least 2 taggers, this table is different from the full complete table (above). This table would then report the proportion of photos that at least one set of eyes (i.e., one tagger) has seen. Depending on who is tagging the images, having only one tagger may be sufficient for your city (e.g., a trained wildlife biologist is tagging the images, compared to students or volunteers).

The metadata for this table is very similar to the preceeding table.

Table 5: Metadata for non-validated completion of photos.

Column.name	Column.type	Details
yearMonth	Date (yyyy-mm)	The proportion of complete photos have been summarised down to visits that occurred in a given month.
percentComplete	Proportion	The proportion of the total number of photos in a given month and year that at least one user has tagged.
TotalPhotos	Integer	The total number of photos in a given month and year.
NotAssigned	Integer	The number of photos that have yet to be assigned to a user to tag. This could mean that there are either photogroups that have not been assigned to users, or photos that have not been assigned to photogroups.

And the photos that have been tagged at least once are:

Table 6: Progress on non-validated completion of uploaded photos.

yearMonth	percentComplete	TotalPhotos	NotAssigned
2019-04	100	1770	0

yearMonth	percentComplete	TotalPhotos	NotAssigned
2019-05	100	4090	0
2019-07	100	91	0
2019-08	100	3389	0
2019-10	100	6588	1
2019-11	100	3664	0
2019-12	100	11804	7
2020-01	100	1117	0
2020-02	100	5758	0
2020-04	100	2478	0
2020-05	51	19678	9673
2020-06	31	16228	11228
2020-07	0	6126	6126
2020-08	11	16914	15060
2020-09	22	5025	3938
2020-10	12	15395	13591
2020-11	0	7255	7255
2020-12	0	1332	1332
2021-01	34	612	405
2021-02	43	1105	632
2021-03	34	4783	3148
2021-04	0	798	798