UWIN database progress report

Prepared by: Mason Fidino & Cria Kay

06 May, 2021

This is a progress report for Jackson, Mississippi.

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
Adam Rohnke	atrohnke@gmail.com	2019-10	1
Adam Rohnke	atrohnke@gmail.com	2019-11	1
Adam Rohnke	atrohnke@gmail.com	2020-06	1
Mary Wilds	mewilds 08@gmail.com	2020-08	1

Full complete status

Jackson, Mississippi 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	${\rm Integer}$	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	${\rm Integer}$	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
2018-06	100	38	0	NA
2018-07	100	13	0	NA
2019-07	100	2985	0	NA
2019-10	78	2802	0	NA
2019-11	93	1805	0	NA
2020-01	100	2295	0	NA
2020-02	100	3067	0	NA
2020 - 05	100	10231	0	NA
2020-06	83	1459	0	NA
2020-08	96	10800	0	NA
2020-10	90	7667	758	49
2020-11	97	4829	142	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.
${\bf Not Assigned}$	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	$\operatorname{percent}\operatorname{Complete}$	TotalPhotos	${\bf Not Assigned}$
2018-06	100	38	0
2018-07	100	13	0
2019-07	100	2985	0
2019-10	100	2802	0
2019-11	100	1805	0
2020-01	100	2295	0
2020-02	100	3067	0
2020-05	100	10231	0
2020-06	100	1459	0
2020-08	100	10800	0
2020-10	90	7667	758
2020-11	97	4829	142