## UWIN database progress report

Prepared by: Mason Fidino & Cria Kay

06 May, 2021

This is a progress report for Indianapolis, IN.

## 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
Travis Ryan	tryan@butler.edu	2018-10	1
Carnen Salsbury	csalsbur@butler.edu	2018-11	2
Travis Ryan	tryan@butler.edu	2018-11	5
UHS Summitt-Mann	ssummittmann@universityhighs chool.org	2019-03	1
Colleen Carey	cecarey@butler.edu	2019-04	1
Zac Stanley	zstanley@butler.edu	2019-07	2
Colleen Carey	cecarey@butler.edu	2019-08	1
Colleen Carey	cecarey@butler.edu	2019-10	2
Josh Miller	cgjmiller@gmail.com	2019-10	2
Julia Angstmann	jangstma@butler.edu	2019-10	7
Katarina Glueck	kglueck@butler.edu	2019-10	1

User	email	yearMonth	count
Kiara Casey	kiarra.n.casey@gmail.com	2019-10	10
Taylor Coleman	tccolema@butler.edu	2019-10	8
Zac Stanley	zstanley@butler.edu	2019-10	4
Josh Miller	cgjmiller@gmail.com	2019-11	4
Julia Angstmann	jangstma@butler.edu	2019-11	2
Katarina Glueck	kglueck@butler.edu	2019-11	1
Kiara Casey	kiarra.n.casey@gmail.com	2019-11	9
Taylor Coleman	tccolema@butler.edu	2019-11	10
Aubrianna Radee	aradee@butler.edu	2019-12	1
Colleen Carey	cecarey@butler.edu	2019-12	2
Julia Angstmann	jangstma@butler.edu	2019-12	9
Katarina Glueck	kglueck@butler.edu	2019-12	1
Kiara Casey	kiarra.n.casey@gmail.com	2019-12	1
Taylor Coleman	tccolema@butler.edu	2019-12	3
Zac Stanley	zstanley@butler.edu	2019-12	6
Michael Gordon	mgordon131995@gmail.com	2020-01	1
Josh Miller	cgjmiller@gmail.com	2020-02	3
Taylor Coleman	tccolema@butler.edu	2020-02	3
UWIN Volunteer	UWINVol5@gmail.com	2020-02	1
UWIN Volunteer	UWINVol5@gmail.com	2020-04	19
UWIN Volunteer	UWINVol5@gmail.com	2020-05	17
UWIN Volunteer	UWINVol5@gmail.com	2020-06	7
Michael Gordon	mgordon131995@gmail.com	2020-10	2
Josh Miller	cgjmiller@gmail.com	2020-11	2
Josh Miller	cgjmiller@gmail.com	2021-01	1
Kiara Casey	kiarra.n.casey@gmail.com	2021-01	1
Kiara Casey	kiarra.n.casey@gmail.com	2021-02	1

## Full complete status

Indianapolis, IN 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	$\operatorname{Integer}$	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.

Column.name	Column.type	Details
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
2018-10	78	859	0	NA
2018-11	63	8675	3	768
2019-01	100	4841	0	22
2019-02	100	3958	0	183
2019-03	95	5376	0	52
2019-04	89	8681	0	637
2019-05	100	8650	0	168
2019-06	100	142	0	NA
2019-07	81	2807	0	40
2019-08	77	3030	0	28
2019-10	13	3780	1320	126
2019-11	0	9042	8830	NA
2019-12	1	4934	4020	11
2020-01	22	2657	1972	6
2020-02	27	7488	4237	71
2020-04	0	2046	0	NA
2020-05	0	2261	0	NA
2020-06	10	2421	0	NA
2020-07	100	2029	0	218
2020-08	100	2648	0	242
2020-09	100	3045	0	47
2020-10	5	2487	2209	NA
2020-11	0	9700	9512	NA
2020-12	0	2750	2750	NA
2021-01	0	3626	3507	NA
2021-02	0	2433	2403	NA
2021-03	0	9605	9579	8

## 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	$\operatorname{percentComplete}$	TotalPhotos	NotAssigned
2018-10	100	859	0
2018-11	100	8675	3
2019-01	100	4841	0
2019-02	100	3958	0
2019-03	100	5376	0
2019-04	100	8681	0
2019-05	100	8650	0
2019-06	100	142	0
2019-07	100	2807	0
2019-08	100	3030	0
2019-10	65	3780	1320
2019-11	2	9042	8830
2019-12	19	4934	4020
2020-01	26	2657	1972
2020-02	43	7488	4237
2020-04	100	2046	0
2020 - 05	100	2261	0
2020-06	100	2421	0
2020 - 07	100	2029	0
2020-08	100	2648	0
2020-09	100	3045	0
2020-10	11	2487	2209
2020-11	2	9700	9512
2020 - 12	0	2750	2750
2021-01	3	3626	3507
2021-02	1	2433	2403

yearMonth	percentComplete	TotalPhotos	NotAssigned
2021-03	0	9605	9579