[02/04 21:03] Andy Purvis

**Updated file of which blocks lack Magpie classes (and have not yet been checked)**

Hi Sara/all - Here's an updated, hopefully more user-friendly, csv file of the blocks that have not yet got enough information to put them into even a Magpie top-level class and have also not yet been checked. This is an improvement over the previous file format in that it has a row per Predominant\_habitat class (so if a block has Cropland and Plantation forest, it will have two rows). It also has FAR fewer columns so should hopefully be easier to fill in. Sara, would you be able to fill in any info you can (which will usually be nothing) - any crop names, the Magpie1 class the crop belongs to (if multiple crops in different classes, list both in Magpie1), ditto for Magpie2 classes, any Notes, and at least indicate it's been checked by saying you've checked it. If there are multiple items to go into a cell, separating them by commas will be easiest to work with. The file [MagpieHierarchy.csv](https://naturalhistorymuseum.sharepoint.com/:x:/r/sites/PurvisLab-PREDICTSforbusiness/Shared%20Documents/PREDICTS%20for%20business/MagpieHierarchy.csv?d=w0c1c215ecaa149179ce00c18364643db&%3Bcsf=1&%3Bweb=1&%3Be=jYIaGH&isSPOFile=1) has the full set of names of the Magpie1 and Magpie2 classes, for reference - note that Timber is a new Level 1 class, and Beverages is in Level 2 (so coffee and cocoa are no longer Fruit - no need to go back and look through earlier stuff as I've done that.) Just over 510 blocks to go, and the priority is still those with a baseline site. Please holler if anything is unclear - and once again, amazing work so far - in addition to all the studies whose Excel files you've re-uploaded, the other info you've put into the previous "missing blocks" files changed the top-level Magpie classification of **334** sites. This is a big underestimate, though, because you also pointed out things that the code was failing to pick up - which it now picks up before it gets to the info in those "missing blocks" files. So it's a hugely improved data set for the modelling!

[Blocks\_to\_check\_for\_crops.csv]

(https://naturalhistorymuseum.sharepoint.com/sites/PurvisLab-PREDICTSforbusiness/Shared Documents/PREDICTS for business/Blocks\_to\_check\_for\_crops.csv)

[MagpieHierarchy.csv]

(https://naturalhistorymuseum.sharepoint.com/sites/PurvisLab-PREDICTSforbusiness/Shared%20Documents/PREDICTS%20for%20business/MagpieHierarchy.csv)

Agroecosystem : An ecosystem under agricultural management practices. *Dorota L. Porazinska, Diana H. Wall, in Encyclopedia of Biodiversity (Second Edition), 2013*

Agroecosystems are the most intensively managed, and thus often the most disturbed, of the earth’s ecosystems. *Kate M. Scow, in Ecology in Agriculture, 1997*