

| Issue Type | Key | Summary | Component/s |
|------------|---------------------------|---|--------------------------------|
| Story | IMAP-1367 | User Stats - Gamification, step 1 | Administration |
| Story | IMAP-1084 | Add new species to National iMap Tracked Species List - Deutzia sp. (PA) | Administration |
| Story | IMAP-1171 | Key Information about users requesting login and users requesting exports | Administration |
| Story | IMAP-1291 | Add a way for j-admins to see "pending" jurisdiction requests | Administration |
| Story | IMAP-1153 | Improve iMap3 so LPOs can see how many and which users have email alerts set up (PA) | Administration, Email Alerts |
| Story | IMAP-1072 | View full system-wide user list(including confidential viewers) (NY) | Administration, User Interface |
| Story | IMAP-1088 | Assigning an Organization for a new person record (NY) | Administration, User Interface |
| Story | IMAP-1293 | Allow J-Admins to edit the "jurisdictional privileges" of a user in their Jurisdiction in order to request to join another jurisdiction | Administration, User Interface |
| Task | IMAP-995 | Continue collecting info from users on why they are interested in the iMapInvasives project (PA) | Administration, User Interface |
| Bug | IMAP-1536 | Bulk upload of approximate data failed | Bulk Upload |
| Story | IMAP-1395 | Populate data_set_name field with placeholder project name field for bulk uploaded datasets | Bulk Upload |
| Story | IMAP-1397 | Make Bulk Upload Data Set Name Field Visible in iMap3 | Bulk Upload |
| Story | IMAP-1489 | Bulk upload polygons | Bulk Upload |
| Story | IMAP-1537 | Add admin comments field to bulk upload | Bulk Upload |
| Story | IMAP-1564 | Source record_url field in bulk upload? | Bulk Upload |
| Story | IMAP-1566 | Bulk upload of records outside jurisdiction | Bulk Upload |

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| Story | IMAP-1567 | Display for selecting observer during bulk upload | Bulk Upload |
| Task | IMAP-1158 | replacing presence points with polygons (bulk load) (PA) | Bulk Upload |
| Story | IMAP-1413 | Mine invasive species data from Biotics | Bulk Upload, Map Services, User Interface |
| Story | IMAP-1173 | Allow for observation dates in iMap to be "fuzzy" when data source doesn't provide a precise date (PA) | Data Model, User Interface |
| Story | IMAP-1544 | User Account - Add a Field "Opt out of emails" | Data Model, User Interface |
| Story | IMAP-1545 | New field suggestion for Jurisdiction species profile page | Data Model, User Interface |
| Story | IMAP-1115 | Email text of alerts - separate out confirmed and unconfirmed (NY) | Email Alerts |
| Story | IMAP-1170 | Email Alerts - add a new alert type: Reminder "1-year Anniversary" of treatment record | Email Alerts |
| Story | IMAP-1361 | email alerts - create a custom alert - add Project and Organization | Email Alerts |
| Story | IMAP-1039 | email alerts - treatment data - follow-up reminder (NY) | Email Alerts |
| Bug | IMAP-1526 | Email alerts include deleted records | Email Alerts |
| Story | IMAP-1169 | Email Alerts - add a new type: 3-years of Not-detected --> Presumed eliminated? | Email Alerts |
| Story | IMAP-1237 | Email Alerts - Be able to choose confirmed, unconfirmed or both | Email Alerts |
| Story | IMAP-1267 | Text from email alert link needs login link | Email Alerts |
| Story | IMAP-1276 | Email Alert Screen – First in Area Alerts Not Displaying Jurisdiction | Email Alerts |
| Story | IMAP-1289 | Email Alert options | Email Alerts |
| Story | IMAP-1484 | Allow iMap to send automatic emails to users once they are approved as members of an org or project | Email Alerts |
| Story | IMAP-1529 | Future idea: run email alerts on other systems data | Email Alerts |
| Story | IMAP-1547 | Email alerts - Request: "New to State"? | Email Alerts |

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| Story | IMAP-1548 | Email Alerts - add a 2nd SAVE button at the bottom of the screen | Email Alerts |
| Story | IMAP-1562 | Allow J-admins to see which users in their jurisdiction have email alerts set up (all at once), and details about those alerts | Email Alerts, Filter/Query |
| Story | IMAP-1043 | Analysis - Conservation Impact angle (NY) | Export/Reports |
| Story | IMAP-1411 | Reports - Approaching Region - add visualization of queried region buffer | Export/Reports |
| Story | IMAP-1401 | Approximate record exports - Additional fields to include | Export/Reports |
| Story | IMAP-1444 | Additions to "Area Treated" report | Export/Reports |
| Story | IMAP-1410 | Create Dashboards to Visualize iMap Data | Export/Reports |
| Bug | IMAP-1515 | Species by Geography - hangs if Species Filter is Applied | Export/Reports |
| Story | IMAP-1016 | allow records to be excluded from user exports (e.g., viewable but not downloadable except by admins) (OR) | Export/Reports |
| Story | IMAP-1400 | add state species ID field to exports | Export/Reports |
| Story | IMAP-1407 | Export-Report Tool - Change wording of filter from Ignore Filter to Use Filter | Export/Reports |
| Story | IMAP-1491 | Include Projects, Organizations, Jurisdiction and the status of them in user export csv | Export/Reports |
| Story | IMAP-1509 | Create a button at the top of each report that says "Save as PDF" and it will save the report as a PDF | Export/Reports |
| Story | IMAP-1510 | Improvement suggestion for Approaching Region Report | Export/Reports |
| Story | IMAP-1514 | Add Species Total Column to Approaching Region Report | Export/Reports |
| Story | IMAP-1522 | Modify export window to include a dynamic list of map layers turned on | Export/Reports |
| Story | IMAP-1541 | Reports - "click on the map to select geography" - change color or position | Export/Reports |
| Story | IMAP-1561 | Export Tool - include Project field in exports | Export/Reports |

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| Task | IMAP-1283 | include iMap UUIDs in exports | Export/Reports |
| Story | IMAP-1281 | Add additional fields to Export | Export/Reports, Map Viewer |
| Story | IMAP-1154 | Map - Approximate Data - When Filter Tool applies, turn on approximate data (NY) | Filter/Query |
| Story | IMAP-1396 | Add data_set_name field to Filter query dialogue | Filter/Query |
| Story | IMAP-1436 | Request to add to filter | Filter/Query |
| Story | IMAP-1036 | How to query for list of all currently listed confidential data records? (PA) | Filter/Query |
| Story | IMAP-1362 | See What's Here Table --> Add "Photo"? Y/N | Filter/Query |
| Story | IMAP-1117 | View Presumed eliminated data (NY) | Filter/Query |
| Story | IMAP-1332 | Suggestion for filter: Filter Presence records flagged as "under treatment" | Filter/Query |
| Story | IMAP-1316 | Filter - provide a "not equal to" (e.g. all except xyz) | Filter/Query |
| Story | IMAP-1331 | Filter Tool Enhancement - display the number of records returned | Filter/Query |
| Story | IMAP-1477 | When filtering for specific records in iMap, appropriate data layers should turn on automatically | Filter/Query |
| Story | IMAP-1490 | Filter tool - provide an error message to the user if the filter text is not contained in any species record | Filter/Query |
| Story | IMAP-1523 | Modify Filter Records tool to show a list of map layers turned on | Filter/Query |
| Story | IMAP-1549 | Filter Tool - Remove "minimize" option? | Filter/Query |
| Story | IMAP-1551 | Filter Tool - Species list - set default to Jurisdiction species list | Filter/Query |
| Story | IMAP-1557 | Filter - presumed eliminated; turn on Not Detected layer | Filter/Query |
| Story | IMAP-1563 | Filter Tool - add text note "Filter applies to all layers. Turn on layers of interest." | Filter/Query |
| Task | IMAP-1008 | Improve Filtered Records Layout (NY) | Filter/Query |
| Story | IMAP-1372 | Add species category to feature service and data download | Filter/Query, Map Services |

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| Bug | IMAP-1546 | Photo Thumbnails in Presence Records Are Not Showing in Google Crome | General |
| Story | IMAP-1260 | Add Link to Terms of Use within iMap | General |
| Story | IMAP-1143 | iMap3 Web Map Service (WMS) - (serving the iMap3 data out to AGOL & ERT) | Map Services |
| Story | IMAP-1374 | Approximate To field - Display in WMS layer | Map Services |
| Bug | IMAP-1408 | county_id and isma_id are returning invalid values through web map services | Map Services |
| Story | IMAP-1128 | Create jurisdiction data column in ArcGIS online - web map services for iMap (PA) | Map Services |
| Story | IMAP-1437 | iNaturalist - high-priority species - import to iMap & update iNaturalist record if mis-identified [Future Dev] | Map Services, Map Viewer |
| Story | IMAP-1189 | Map - Display Unconfirmed presence data at zoomed-out scale (add hexagon layer) | Map Viewer |
| Story | IMAP-1044 | Analysis - use business rules to create a population-based infestation GIS layer (NY) | Map Viewer |
| Story | IMAP-1345 | Include a "Photo? Yes/No" column in the "Results by Layer" table that appears when looking up a presence record | Map Viewer |
| Story | IMAP-1373 | Approximate To field - Display in table view | Map Viewer |
| Story | IMAP-1488 | Approximate data - disable unconfirmed; mandatory confirmed | Map Viewer |
| Story | IMAP-1454 | Approximate Layer - move up in the Layers List | Map Viewer |
| Story | IMAP-1318 | Provide functionality so user can set their default basemap? [aka "Preferences"] | Map Viewer |
| Story | IMAP-1042 | Show Rare Species Data - Maybe MOBI? (NY) | Map Viewer |

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| Story | IMAP-1124 | Searched Areas and Treatments centroids do not always fall within polygon (AZ) | Map Viewer |
| Story | IMAP-1119 | Have confidential data layer automatically populate for users assigned Confidential data viewing privileges | Map Viewer |
| Story | IMAP-1542 | [Future Development] Symbolize Confidential Present Species Layer by Confirmed Status in Main Map | Map Viewer |
| Task | IMAP-97 | Confidential species not shown indicator | Map Viewer |
| Story | IMAP-1069 | Chemical Treatment data entry fields in wizard - order (ME) | Map Viewer |
| Bug | IMAP-1519 | The add distribution layer is not working for confidential records | Map Viewer |
| Story | IMAP-1467 | Request for add layer from file | Map Viewer |
| Task | IMAP-1107 | Re-evaluate map viewer hexagon break point (NY) | Map Viewer |
| Story | IMAP-1441 | Layers On/Off tab should default to OPEN in map view | Map Viewer |
| Story | IMAP-1552 | Map - Initial View - limit to current calendar year? | Map Viewer |
| Story | IMAP-1449 | Assess Jurisdiction geographic map layer - hugging shorelines too closely? | Map Viewer |
| Story | IMAP-1412 | Let users store custom map layers in user profile | Map Viewer |
| Story | IMAP-1355 | Add Organization to Record Creator | Map Viewer |
| Story | IMAP-1037 | Map - See What's Here table - Add a column for "Photo" - yes/no (NY) | Map Viewer |
| Story | IMAP-1123 | Print map interface/ability (ME) | Map Viewer |
| Story | IMAP-1137 | Maximum number of related records per Searched Area? (NY) | Map Viewer |
| Bug | IMAP-1114 | Oregon Regional Management Partnership list is weird | Map Viewer |
| Bug | IMAP-1159 | Searched Area records disappear (ME) | Map Viewer |

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| Bug | IMAP-1162 | Map - Create Record - panning map while creating LARGE polygon [functionality? help text?] | Map Viewer |
| Bug | IMAP-1273 | IE 11 Problems | Map Viewer |
| Bug | IMAP-1317 | Bug - records disappear from map | Map Viewer |
| Bug | IMAP-1326 | Confusion about water chesnut data point | Map Viewer |
| Bug | IMAP-1470 | A searched area should be deleted if all associated records are also deleted. | Map Viewer |
| Bug | IMAP-1483 | Searched Area record screen freezes upon save | Map Viewer |
| Bug | IMAP-1539 | Multiple Overlapping Unconfirmed Presence Polygons Obscure The Bottom Polygons | Map Viewer |
| Bug | IMAP-1556 | The "Go To Map" link in the Searched Area is not functioning on both DEV and LIVE iMap | Map Viewer |
| Story | IMAP-1185 | Users are unable to consume iMap WMS Feature Layers Requiring Authentication in ArcMap (NY) | Map Viewer |
| Story | IMAP-1225 | WMS Timezone Problem | Map Viewer |
| Story | IMAP-1239 | Basemap Quality Degradation? | Map Viewer |
| Story | IMAP-1363 | Transparency overlay on map with Map parts highlighted (with 1st time login?) | Map Viewer |
| Story | IMAP-1516 | Embed links/links to maps provided by iMap | Map Viewer |
| Story | IMAP-1550 | Map - Hex layer - click --> details | Map Viewer |
| Story | IMAP-1560 | Map - water bodies layer (TBD) | Map Viewer |
| Story | IMAP-1565 | Map - allow user to have custom saved "view"; save extent; save layers on/off ; save filter, etc. | Map Viewer |
| Task | IMAP-1002 | Edit - modify location of point - improve user-friendliness (NY) | Map Viewer |
| Story | IMAP-194 | Map - Time slider - Esri Widget | User Interface |
| Story | IMAP-1160 | Users Page - Search users - add functionality to search on full email address (NY) | User Interface |

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| Story | IMAP-1352 | Allow jurisdictional "Data Manager" users to mark data as approximate | User Interface |
| Story | IMAP-1375 | Approximate To field - Display with Approximate checkbox at edit record window | User Interface |
| Story | IMAP-1559 | Approximate data - Exports - include the "Approximate To" field | User Interface |
| Story | IMAP-1442 | Approximate symbology changes | User Interface |
| Story | IMAP-1448 | Allow basemap to be changed within a record | User Interface |
| Bug | IMAP-1165 | "Confidential Species" flag in data records (NY) | User Interface |
| Story | IMAP-1018 | show "presumed eliminated" and "confidential" symbols on collapsed bar of not-detected record (OR) | User Interface |
| Story | IMAP-1357 | Adding the ability to assign confirming privileges to species labeled as a "common species" | User Interface |
| Story | IMAP-1135 | Allow non-admin confirmers the ability to delete records they confirm | User Interface |
| Story | IMAP-996 | *Aesthetic issue only in data record* (PA) | User Interface |
| Story | IMAP-1045 | Aesthetic suggestions in data record (PA) | User Interface |
| Story | IMAP-1095 | Aesthetic issue when entering data (PA) | User Interface |
| Story | IMAP-1178 | Data Record Screen - Highlight the EDIT button (NY) | User Interface |
| Story | IMAP-1480 | Make Primary Organization left justified and in line with other text in user profile | User Interface |
| Task | IMAP-998 | *Aesthetic request only* (map in observation record) (PA) | User Interface |
| Story | IMAP-1294 | User Interface - Treatment data - Hide "Type" | User Interface |
| Story | IMAP-1320 | Jurisdiction Lists - add text note to non-Administered Jurisdiction | User Interface |

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| Story | IMAP-1271 | Jurisdiction Species Profile: remove (since [date]) wording next to Legal Status and Invasive Rank | User Interface |
| Story | IMAP-1446 | Species List IDs: standardize display and labeling within iMap | User Interface |
| Story | IMAP-1468 | Add additional items to login page | User Interface |
| Story | IMAP-1447 | Allow zooming on map (that is within a record) | User Interface |
| Story | IMAP-1251 | Duplicate Organization values in Org drop-down (No Organization Provided, USGS) | User Interface |
| Story | IMAP-1356 | Automatically set user's primary organization when user is a member of only one organization | User Interface |
| Story | IMAP-1182 | Projects Listed on Organization Page cannot be Filtered by Active/Inactive Status (NY) | User Interface |
| Story | IMAP-1336 | Provide a quick way to see pending requests for Orgs and Projects | User Interface |
| Story | IMAP-1469 | Make more clear/easier how users can request to join a new organization to iMapInvasives | User Interface |
| Story | IMAP-1193 | allow users to rotate photos in iMap records (OR) | User Interface |
| Story | IMAP-1360 | Present Record - Reference Photo - clarification | User Interface |
| Story | IMAP-1403 | Create observation photo gallery in iMap | User Interface |
| Story | IMAP-1438 | Suggestion for future dev: read metadata off photo submitted to create Presence record | User Interface |
| Story | IMAP-1513 | Gallery of images in iMap, similar to invasive.org | User Interface |
| Task | IMAP-1006 | Add Network Species Record Photo to Jurisdiction Species Record if one does not exist (PA) | User Interface |
| Story | IMAP-1392 | Add a field and calculate it to be the Gross Area of polygon records | User Interface |
| Story | IMAP-1085 | Add Generate Report Button to Project Screen | User Interface |

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| Story | IMAP-1511 | Modify options available in Project profile pages | User Interface |
| Story | IMAP-1435 | Show Searched Area details by default | User Interface |
| Story | IMAP-1122 | Previous Treatment Follow Up fields in Searched Area records (ME) | User Interface |
| Story | IMAP-1479 | Add Hover Text to explain the discrepancy in numbers on the record type pages | User Interface |
| Story | IMAP-1481 | What does "Training Date" refer to in a user profile? Next hover text explaining. | User Interface |
| Story | IMAP-1402 | Slider bar being used in a confusing way; advocate for changing to drop down menu, radio buttons, or check boxes | User Interface |
| Task | IMAP-991 | List "Jurisdictional Member" in User Name List | User Interface |
| Bug | IMAP-1366 | Tracking Comments are Visible to the Non- Admin User | User Interface |
| Story | IMAP-1177 | Data Record Screen - In Edit mode; Add warning box if user closes browser tab without hitting SAVE (NY) | User Interface |
| Story | IMAP-1274 | "Not Detected Region" wording on Not Detected Record | User Interface |
| Story | IMAP-1284 | A field missing from a record | User Interface |
| Story | IMAP-1349 | Changing species in presence record (from j-admin call) | User Interface |
| Story | IMAP-1368 | Checkbox for "Yes" (found alive) automatically selects when entering data for a fish presence record | User Interface |
| Story | IMAP-1443 | removing deactivated persons from visible dropdown lists | User Interface |
| Story | IMAP-1558 | Projects - "Collector" style - like in iNat | User Interface |
| Task | IMAP-1108 | "First in Area" alert - add text about collecting voucher specimen (NY) | User Interface |
| Bug | IMAP-1528 | The map link is broken on new unconfirmed presence records | User Interface |