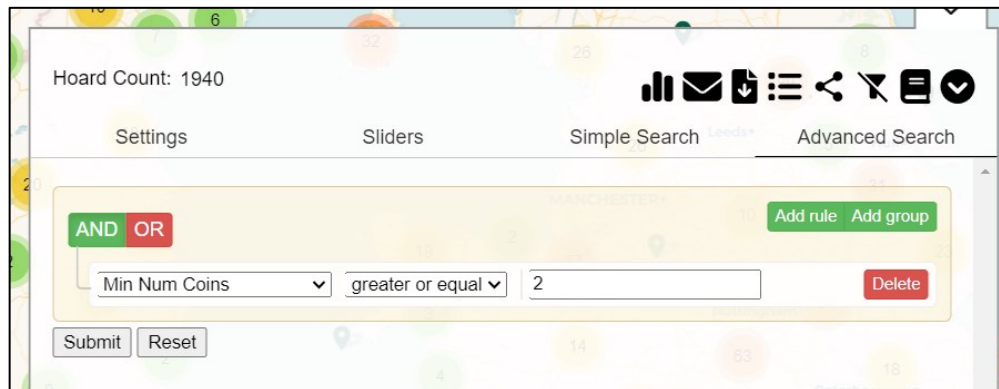


MCHBI: ADVANCED SEARCH

On clicking on the Advanced Search tab, this is the default view:



The screenshot shows the MCHBI Advanced Search interface. At the top left, it says "Hoard Count: 1940". Below this are tabs for "Settings", "Sliders", "Simple Search", and "Advanced Search". The "Advanced Search" tab is selected. In the center, there is a search rule editor. It shows a single rule: "Min Num Coins" with a dropdown menu set to "greater or equal" and a text input field containing "2". To the right of the rule is a "Delete" button. Above the rule editor are buttons for "AND" (selected, green) and "OR" (red). To the right of the rule editor are buttons for "Add rule" and "Add group". At the bottom left of the rule editor are "Submit" and "Reset" buttons.

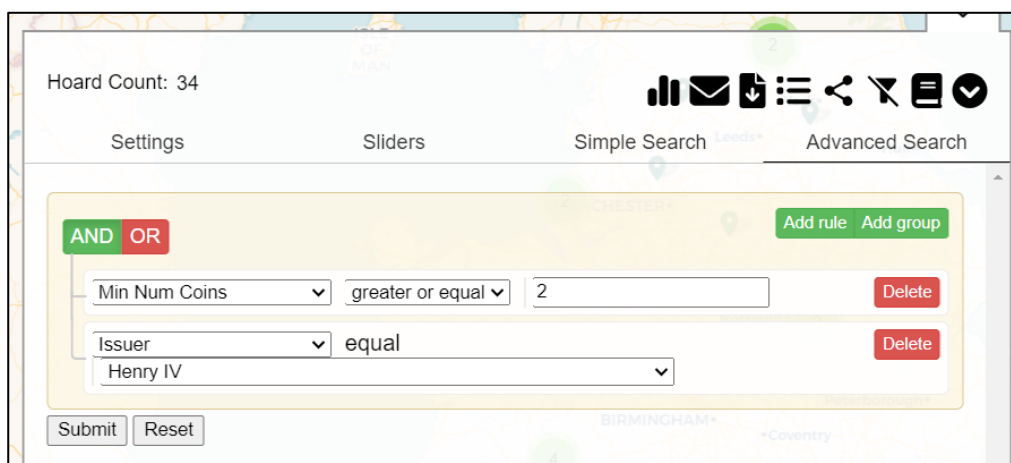
At top left we see the hoard count which reflects the number of hoards meeting the specified conditions.

There is one group of conditions shown, with just one condition specified (Min coins: 2). As the definition of a hoard is two or more coins we hence start with all the hoards in the database being plotted on the map.

Note the button: The “AND” is selected (as shown in green) and the “OR” condition is not selected and is thus shown in red. Clicking on “OR” would select it, and reverse the colours on the selection button.



To expand this one group of conditions click on “Add rule” : In the following example the additional condition for coin hoards must contain coins of Henry IV has been added. Note that the number of relevant hoards has now gone down significantly.

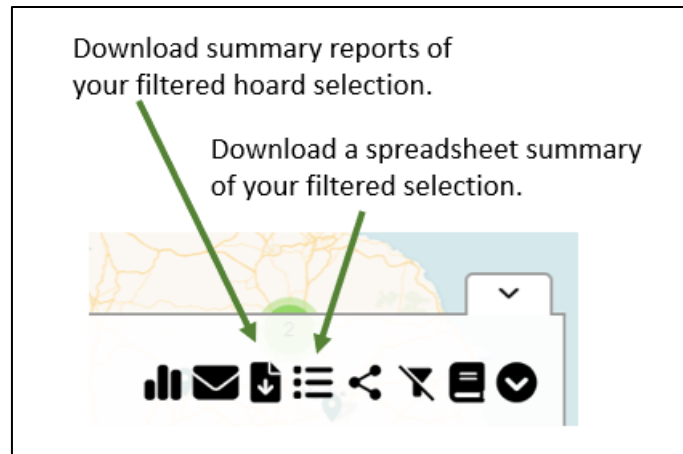


The screenshot shows the MCHBI Advanced Search interface with two conditions. The "Hoard Count" is now 34. The first condition is "Min Num Coins" with a dropdown menu set to "greater or equal" and a text input field containing "2". The second condition is "Issuer" with a dropdown menu set to "equal" and a text input field containing "Henry IV". Both conditions have "Delete" buttons to their right. The "AND" button remains selected (green), and the "OR" button is red. The "Add rule" and "Add group" buttons are still present. The "Submit" and "Reset" buttons are at the bottom left.

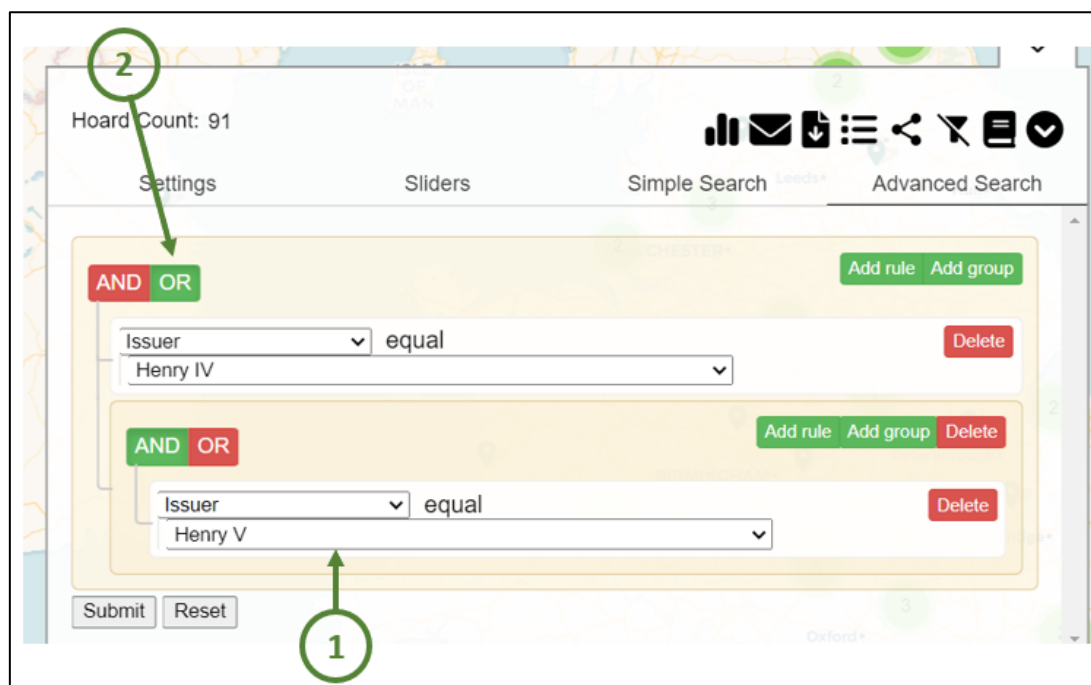
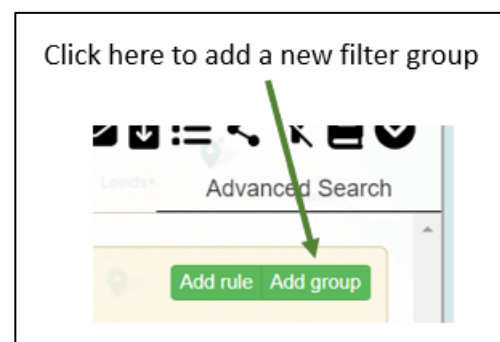
With the green “AND” button being selected we are requiring both conditions to be true, and if one was to select “OR” instead of “AND” then only one condition would need to be met, and we would then revert back to the full dataset.

If happy with the hoard selection then one has several choices – generate and download summary reports for all the hoards, and/or generate a CSV spreadsheet summary list.

Note that if one downloads the summary reports then the contained reference hyperlinks should still be active, thus providing a useful document to aid numismatic research.



Back to the example, and now adding a further selection group to enable one to see hoards containing coins of Henry IV or Henry V. To accomplish this one must add a new filter group. In the following example the unnecessary condition of two minimum coins has been deleted, and a Group for hoards containing Henry V coins has been added. Once the new group has been added then click on the top “OR” button.



Note that, as expected, the Hoard Count has increased. The result of the above search is to show hoards that either contain coins of Henry IV or of Henry V – hoards containing both Henry IV and Henry V will also be included.

This last step may not have been totally intuitive for many, but practising with the system should soon develop one's confidence. This search tool is very flexible, for example if one wished to modify the search to now look for:

Hoard containing Henry IV coins...

Or...

Hoard containing Henry V coins, but now with added requirement that they were not found by metal detecting.

This is how one would set up that particular filter set:

The screenshot shows the 'Advanced Search' interface. At the top, it says 'Hoard Count: 65'. Below this are tabs for 'Settings', 'Sliders', 'Simple Search', and 'Advanced Search'. The 'Advanced Search' tab is active. The interface features a map in the background with location markers. The search rules are organized into groups. The first group has a red 'AND' button and a green 'OR' button. It contains a rule with 'Issuer' set to 'Henry IV' and the operator 'equal'. To the right of this rule are 'Add rule' and 'Add group' buttons (green) and a 'Delete' button (red). Below this is a second group, also with 'AND' and 'OR' buttons. This group contains two rules: the first has 'Issuer' set to 'Henry V' with the operator 'equal'; the second has 'Circumstances' set to 'Metal-Detecting' with the operator 'not equal'. To the right of each rule in this group are 'Add rule', 'Add group', and 'Delete' buttons. A green circle highlights the 'Add rule' button in the second group. The overall background is a light blue map with various location markers.

This was accomplished by adding a rule using the option in the second filter group. Not surprisingly, the hoard count has now decreased as a result of removing the hoards found by metal detectorists and which include Henry V coins.

Users are advised to experiment with the facility to learn it's capabilities and limitations.