

Instructions

1. Follow the link: <http://fieldsize.geo-wiki.org/>
2. Get an overview about the campaign
3. Enter application
4. First page is a figure with instructions. Pay attention to:
 - (a) Field definition
 - (b) Field size categories
 - (c) Focus on how many cells correspond to different field size categories!!
 - (d) How to choose dominant field size!
5. Close the figure
6. You can go back to this figure again:



7. First 5 points will be control points to train you. In real campaign, we will have 20 points to start
8. So what you have to do? If it is not clear from the starting figure:
 - a. First to identify which field size categories you see inside the red box – it can be a few categories to choose. You can do it by eye or use the area measuring tool
 - b. To choose dominant field size category. You do it in two steps:
 - i. Choose the field size category if those fields have the highest coverage of the red box, in terms of area. Tipp: it is easy to calculate yellow cells
 - ii. If it is difficult to choose between two categories, please zoom out and look around. Choose a field size category that will be dominant for the surrounding area.
9. Your ranking will be based on quality score that will be accumulating. Every 20 submissions, you will receive a control point in random order. E.g. within your first 20 submission – control point was #4; within your second twenty

submissions – control point was #15. So it is impossible to predict which one will be control point.

10. How quality score is calculated?

When you classify a control point you get:

Maximum: plus 20 points

Minimum: minus 15 points.

You will get maximum points if you identify field’s size categories and dominant field size category correct!!!

Formula:

$$20 - D*10 - E*5$$

D is either 0 or 1, dominant field size has been correct or not correct

E is a total number of mistakes (errors) in identifying field sizes in the red box! If you have missed one field size category, or identified a wrong one – these are errors that we count.

In case of “No fields” –if correct plus 10 points, if not correct –minus 10 points.

The same rule for Skipping images because of low resolution.

Example:

Expert classification

Very large (>100 ha)	dominant
Large (>16 ha)	dominant
Medium (2.56 ha - 16 ha)	dominant
Small (0.64 ha - 2.56 ha)	dominant
Very small (<0.64ha)	dominant
No fields	

If your classification fully matches with expert classification you get 20 points!!!

Your classification

Wrong Very large (>100 ha)	dominant
Large (>16 ha)	dominant
Medium (2.56 ha - 16 ha)	dominant
Small (0.64 ha - 2.56 ha)	dominant
Very small (<0.64ha)	dominant
No fields	

Dominant is Correct!

D=0
E=2
Total number of points:
20-0*10-2*5=20-10=10

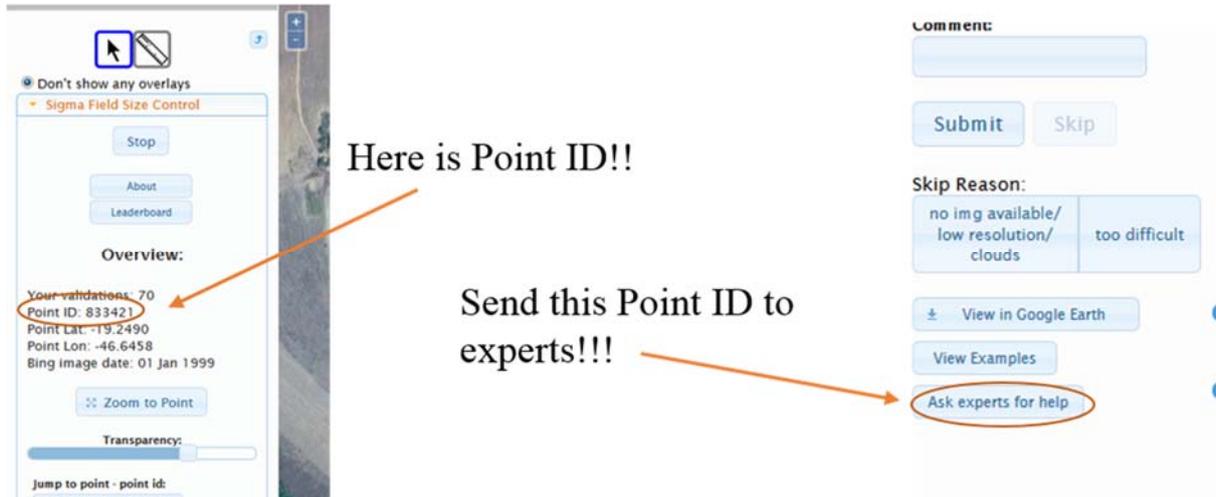
Your classification

Wrong Very large (>100 ha)	dominant
Large (>16 ha)	dominant
Medium (2.56 ha - 16 ha)	Wrong
Small (0.64 ha - 2.56 ha)	dominant
Very small (<0.64ha)	dominant
No fields	

D=1
E=5
Total number of points:
20-1*10-5*5=10-25=-15

11. There will be supplementary materials as a gallery with examples and short videos to guide you in visual interpretation!!!

12. If it is impossible to classify sample site due to low resolution/ clouds, please choose this reason and skip the location.
13. If sample site is too difficult please choose the skip reason “too difficult” and skip. You can also send a point id of this sample site to experts and they will give a correct answer either by email or in Facebook page.



The image shows a screenshot of a web application interface for point classification. On the left, a sidebar contains a 'Sigma Field Size Control' section with 'Stop', 'About', and 'Leaderboard' buttons. Below this is an 'Overview' section with the following text: 'Your validations: 70', 'Point ID: 833421', 'Point Lat: -19.2490', 'Point Lon: -46.6458', and 'Bing Image date: 01 Jan 1999'. A 'Zoom to Point' button is located below the overview. At the bottom of the sidebar is a 'Transparency' slider and a 'Jump to point - point id:' input field. The main area shows a satellite map. On the right, there is a 'Comment:' text input field, 'Submit' and 'Skip' buttons, and a 'Skip Reason:' section with two radio button options: 'no img available/ low resolution/ clouds' and 'too difficult'. Below the skip reasons are buttons for 'View in Google Earth', 'View Examples', and 'Ask experts for help'. The 'Ask experts for help' button is circled in red. Two orange arrows point from the text annotations to the 'Point ID: 833421' and the 'Ask experts for help' button.

Here is Point ID!!

Send this Point ID to experts!!!