

## QGIS Application - Bug report #2428 (windows) Identify Features tool returns incorrect band values

2010-02-09 07:16 PM - dr -

<b>Status:</b> Closed	
<b>Priority:</b> Low	
<b>Assignee:</b> ersts -	
<b>Category:</b> Rasters	
<b>Affected QGIS version:</b>	<b>Regression?:</b> No
<b>Operating System:</b> Windows	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> worksforme
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 12488
<b>Description</b>	
<p>1. Open any RGB raster and zoom it to high scale;</p> <p>2. Click on any pixel and identify band values;</p> <p>3. Set color from previous step as transparent;</p> <p>4. At result - another pixel becomes transparent.</p> <p>For more detail see video: <a href="http://www.screencast.com/users/gislab/folders/Jing/media/7a50cf47-c461-4236-b45d-1196fc5f4dd5">http://www.screencast.com/users/gislab/folders/Jing/media/7a50cf47-c461-4236-b45d-1196fc5f4dd5</a></p>	

### History

#### #1 - 2010-02-10 03:28 AM - Giovanni Manghi

Hi,

I cannot replicate it here with trunk under linux. Can you post please a sample of the data you are using?

#### #2 - 2010-02-10 03:52 AM - dr -

This bug I've reproduced on different rasters. For example [http://gis-lab.info/share/DR/I5\\_19880625.img](http://gis-lab.info/share/DR/I5_19880625.img)

#### #3 - 2010-02-10 04:07 AM - Giovanni Manghi

Just tested the raster you linked and it works fine under linux and qgis trunk. I'll check also under xp and report back.

#### #4 - 2010-02-10 04:12 AM - Giovanni Manghi

Ok, is confirmed that the issue happens under windows but not linux. Any Mac to test it?

#### #5 - 2010-02-10 04:22 AM - dr -

Thanks for testing it. Sorry I don't have possibility to test bug under Mac OS.

**#6 - 2010-02-10 04:44 AM - Giovanni Manghi**

Hi,

I think that the title of this ticket does not really match the described issue. What about changing it? maybe something like "(windows) setting transparent colours applies to wrong pixels"?

cheers

**#7 - 2010-02-10 04:52 AM - dr -**

I'm not sure that issue is connected with transparency. Seems that it is Identify Feature tool issue.

**#8 - 2010-02-10 04:53 AM - dr -**

If you try to click in different place of pixel you will get different values of bands.

**#9 - 2010-02-10 04:56 AM - Giovanni Manghi**

Replying to [comment:8 dr]:

| *If you try to click in different place of pixel you will get different values of bands.*

ok, I didn't noticed it.

**#10 - 2010-02-10 07:15 AM - William Kyngesburye**

Works on OSX.

**#11 - 2010-04-15 11:24 AM - dr -**

- *Resolution set to worksforme*

- *Status changed from Open to Closed*