
Subject: Re: Direction of Wind Vectors: A bug?
Posted by [natha](#) on Wed, 18 Feb 2015 20:04:24 GMT
[View Forum Message](#) <> [Reply to Message](#)

I saw this problem in the routine VELOVECT. I had to rewrite the code taking into account the aspect ratio of the output plot.

```
ra=(clip[3]-clip[1])/(clip[2]-clip[0])
```

```
x_step=0.01  
y_step=0.01 * ra
```

I had to do the same in your routine windbarb. I assume that you are having the same problem here...
