
Subject: (cG) windbarb problem
Posted by [natha](#) on Tue, 25 Mar 2014 13:09:11 GMT
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Hi all,

I am using the Windbarb program and I am having the following problems:

- 1) The angle of the barb is not properly represented
- 2) The position of the barb is wrong

I have reproduced both errors in the following example

```
device, dec=0
```

```
!p.background=255  
!p.color=0
```

```
limit=[20.,-128.,53.,-65.]
```

```
map_set, 0, 0, limit=limit, position=[0,0,1,1], /noborder, /isotropic, /mercator
```

```
map_continents, /countries, /coasts
```

```
windbarb, [-110], [35], [50.], [45.], length=0.2, color=[0,0,0]
```

```
plots, [-110], [35], psym=1
```

I was expecting the barb to be oriented 45 deg and it is not the case... Also, I was expecting the barb to start at the exact position -110, 35.

Thank you in advance for your help,
natha
