

```
library(gcookbook)
ggplot(wind, aes(x=DirCat, fill=SpeedCat))+
  geom_histogram(binwidth = 15, boundary=-7.5,colour="black", size=.25)+
  guides(fill=guide_legend(reverse = TRUE))+
  coord_polar()+
  scale_x_continuous(limits=c(0,360), breaks=seq(0,306, by=45),minor_breaks = seq(0,360, by=15))+
  scale_fill_brewer()
```

