

Cyclones Near Antartica

Your Name

February 28, 2016

Abstract

This a very simple report that uses the `cyclone.dat` data set about “Cross-classification of occurrences of cyclones near Antactica (9/1973-5/1975) by Latitude Band and Season” (more info at <http://www.stat.ufl.edu/~winner/data/cyclone.txt>)

1 Introduction

Based on the `cyclone.dat` dataset at <http://www.stat.ufl.edu/~winner/data/cyclone.txt>, we wrote code in python to calculate the total number of cyclones per season.

2 Results

The following table contains the total counts of cyclones for each season:

Table 1: Total number of cyclones per season

Season	Count
Spring	1781
Fall	1876
Winter	2276
Summer	3232

And here is a bar chart of the counts:

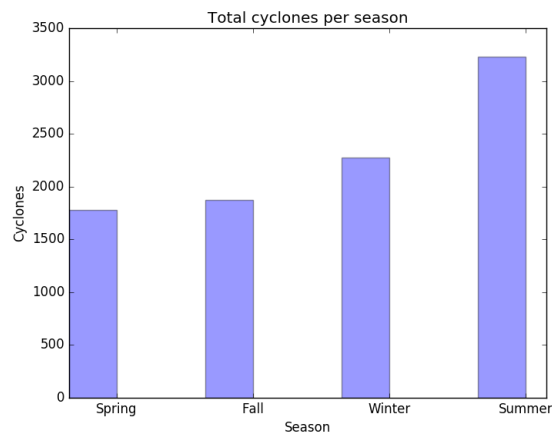


Figure 1: Number of cyclones per season