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Shared Community Problem

Sitka is located in a temperate rainforest. It rains a lot. Based on the historical weather records from 1974 to 2012 the annual rainfall in Sitka is around 102 inches. Ketchikan is also located in a temperate rainforest and it also rains a lot there. Which town is rainier, Sitka or Ketchikan?

Use The Weather Channel’s website (<http://www.weather.com/weather/wxclimatology/monthly>) and find the average precipitation for each month for both Sitka and Ketchikan . Create a table with the information you find (round to nearest inch). Based on your table create a comparison bar graph to discover which town receives the most precipitation.

Work –

Sitka	
Jan.	9
Feb	8
March	7
April	6
May	5
June	4
July	4
Aug.	6
Sept.	12
Oct.	15
Nov.	10
Dec.	10

Ketchikan	
Jan.	15
Feb	11
March	11
April	9
May	8
June	7
July	7
Aug.	10
Sept.	14
Oct.	19
Nov.	17
Dec.	14

From the graph below I can tell that Ketchikan on average receives more precipitation than Sitka. (I had always heard it was rainy in Ketchikan but I had no idea that it was so much more rainier than Sitka)

Average Precipitation for Sitka & Ketchikan

