

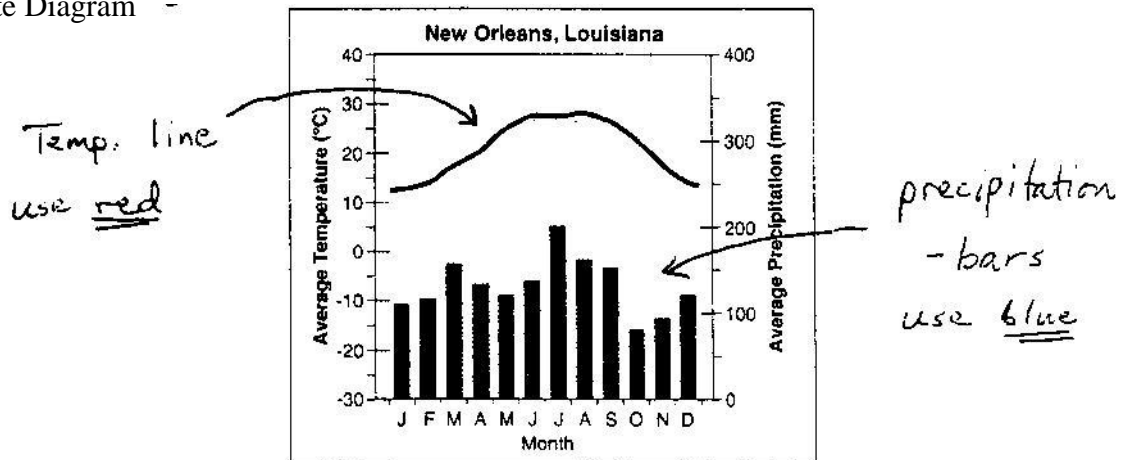
Ecological Biomes

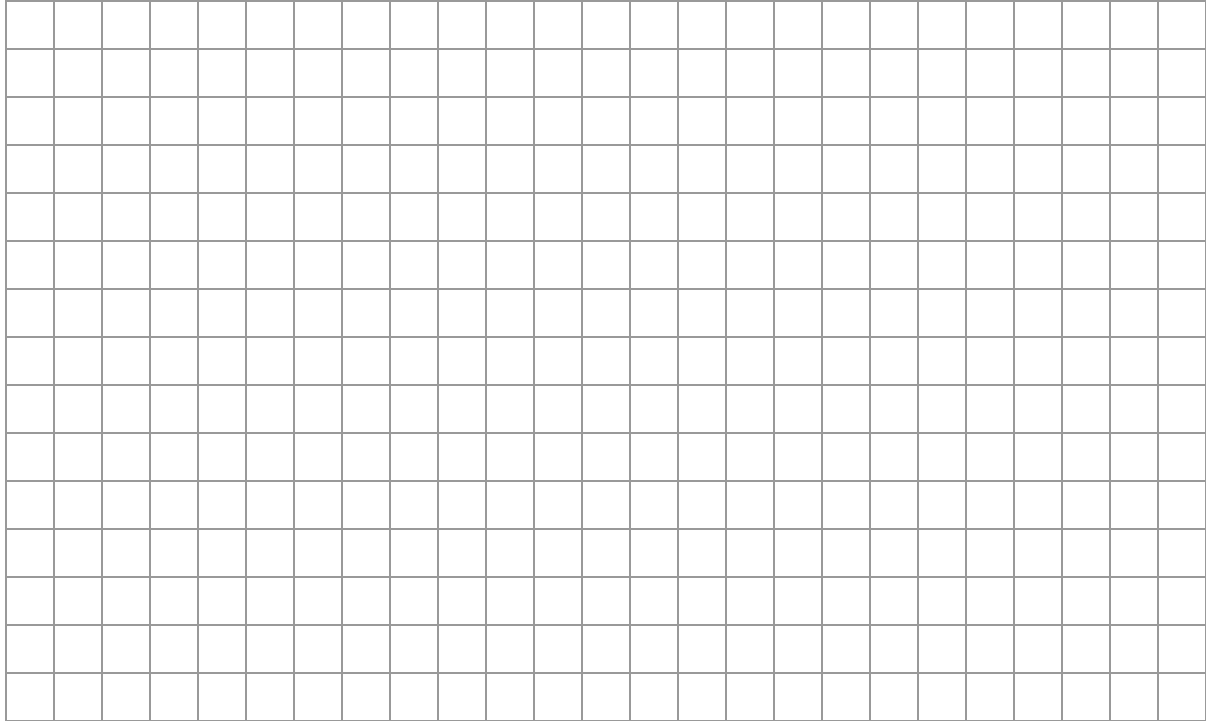
Name _____ Per. _____

Using the grid on the reverse side, construct a climate diagram for Lillehammer, Norway. Base your diagram like the sample climate diagram shown below. **You must use the same scales as on the example.** Then answer the following questions. The attached page of climate diagrams should help with question 1.

Climate Data for Lillehammer, Norway		
Month	Average Temperature (°C)	Precipitation (mm)
Jan	-8.1	38.1
Feb	-6.2	27.9
Mar	-3.9	30.5
Apr	3.3	35.6
May	8.9	45.7
June	13.9	63.5
July	16.4	81.3
Aug	14.2	88.9
Sept	9.5	58.4
Oct	3.9	63.5
Nov	-3.8	50.8
Dec	-6.1	48.3

Sample Climate Diagram -





1. Use your completed diagram to identify the biome in which Lillehammer is located. (Compare yours to the attached set of climate diagrams).
2. Describe just the climatic/weather related abiotic factors this biome has. (For example, “low precipitation, seasonal rainfall, and hot temperatures year round”).
3. Suggest what kind of dominant plants and animals are likely to be found near Lillehammer. (Consult your textbook).
4. Which part(s) of North America are likely to have the same biome (i.e. states, provinces, or some descriptive statement of where this area might be).