EVST/GEOL 2025: Hydrology and Biogeochemistry

February 18, 2013

Carbon in the Oceans

Names: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Figure 8.2.tiffInstructions: Write a summary of the information shown in the figure below. Your answer should include both a description of the data and why this pattern is shown.

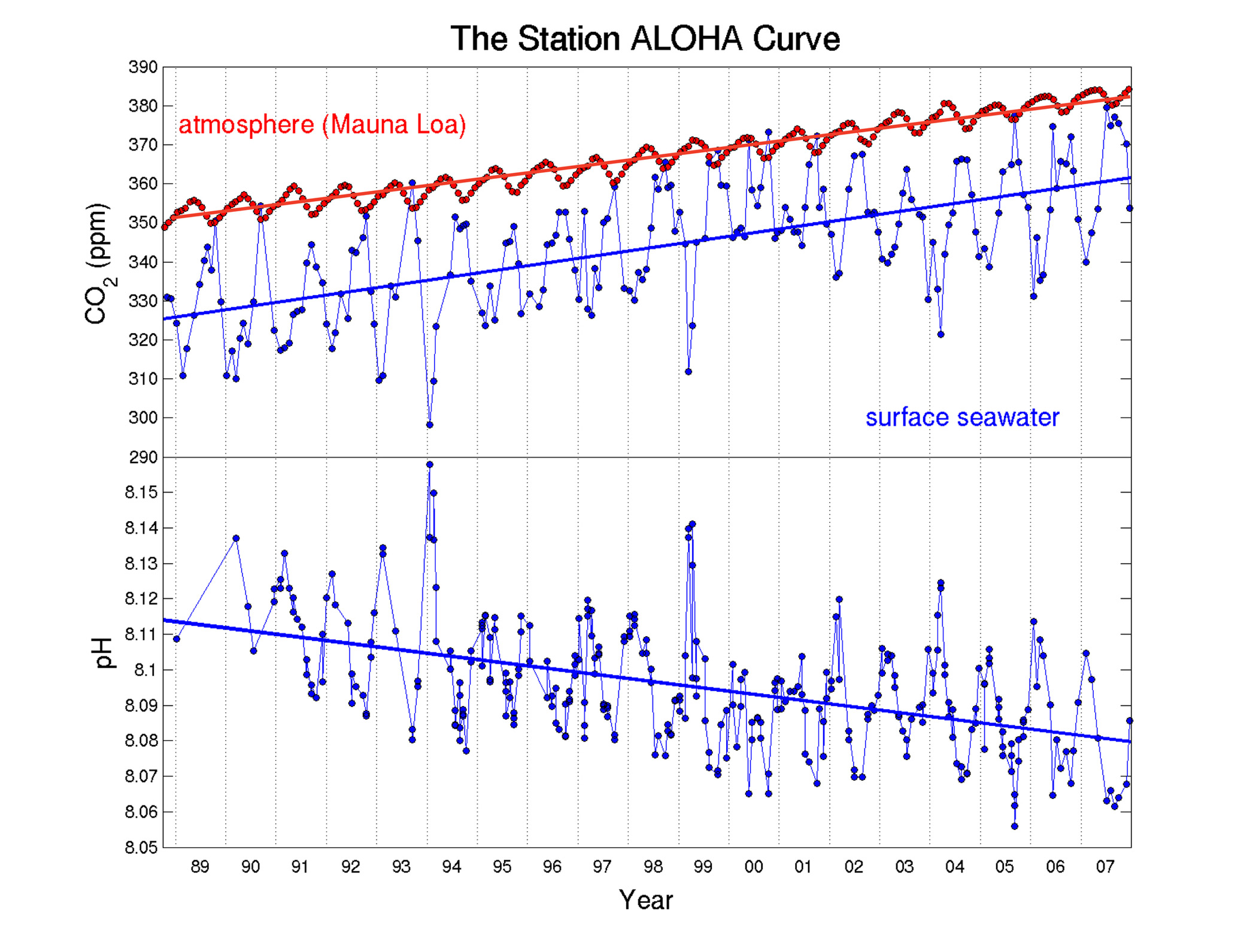
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Instructions: Write a summary of the information shown in the figure below. Your answer should include both a description of the data and why this pattern is shown.



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Instructions: Write a summary of the information shown in the figure below. Your answer should include both a description of the data and why this pattern is shown.

Figure 8.4.tiff

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Instructions: Write a summary of the information shown in the figure below. Your answer should include both a description of the data and why this pattern is shown.

Figure 8.5.tiff

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Carbon in the Oceans

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Instructions: Write a summary of the information shown in the figure below. Your answer should include both a description of the data and why this pattern is shown.

Figure 8.6.tiff

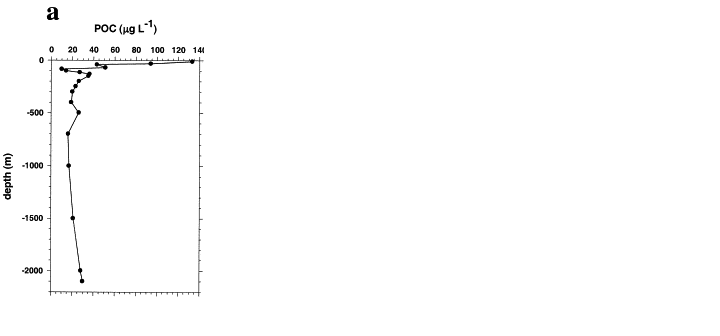
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Instructions: Write a summary of the information shown in the figure below. Your answer should include both a description of the data and why this pattern is shown.



Particulate organic C concentrations versus depth in the Black Sea (Wakeham et al., 2003)

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Instructions: Write a summary of the information shown in the table below. Your answer should include both a description of why these processes occur.

Table 8.4.tiff