

1. Calculate the percentage of time spent as each form of Nitrogen.

Station	Percentage	Station	Percentage
Nitrogen Gas (N <sub>2</sub> )		Nitrate (NO <sub>3</sub> )	
Nitrous Oxide (N <sub>2</sub> O)		Nitrite (NO <sub>2</sub> )	
Ammonia (NH <sub>3</sub> )		Ammonium (NH <sub>4</sub> )	

2. What living organisms influence nitrogen cycle the most? How?

3. Draw the nitrogen cycle below based on the stations you just experienced.