

## Acid Formation Formulas

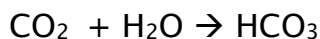
### Sulfuric Acid from Sulfur Dioxide



### Nitric Acid from Nitrogen Oxides



### Carbonic Acid from Carbon Dioxide



**Example of 'buffering' of acid rain by alkaline (basic) rocks, such as limestone (main component of limestone is calcium carbonate)**

