

**Group B: Resonance**

Species	Lewis Dot Structure	Electron Pair Geometry	Molecular Shape	Polarity
O <sub>3</sub>				
N <sub>2</sub> O				
NO <sub>2</sub> <sup>-</sup>				-----
NO <sub>3</sub> <sup>-</sup>				-----
CO <sub>3</sub> <sup>2-</sup>				-----
OCN <sup>-</sup>				-----

Species	Lewis Dot Structure	Electron Pair Geometry	Molecular Shape	Polarity
$\text{CNO}^-$				-----
$\text{HNO}_3$				
$\text{HCO}_3^-$				-----
$\text{C}_3\text{H}_5^+$				-----