

## Names, Formulas, and Charges of Some Polyatomic Ions

Positive Ions		Negative Ions	
$\text{NH}_4^+$	ammonium	$\text{CH}_3\text{COO}^-$	acetate
		$\text{CO}_3^{2-}$	carbonate
		$\text{ClO}_3^-$	chlorate
		$\text{ClO}_2^-$	chlorite
		$\text{CrO}_4^{2-}$	chromate
		$\text{CN}^-$	cyanide
		$\text{Cr}_2\text{O}_7^{2-}$	dichromate
		$\text{HCO}_3^{2-}$	hydrogen carbonate, bicarbonate
		$\text{HSO}_4^-$	hydrogen sulfate, bisulfate
		$\text{HS}^-$	hydrogen sulfide, bisulfide
		$\text{HSO}_3^-$	hydrogen sulfite, bisulfite
		$\text{OH}^-$	hydroxide
		$\text{ClO}^-$	hypochlorite
		$\text{HPO}_4^{2-}$	monohydrogen phosphate
		$\text{NO}_3^-$	nitrate
		$\text{NO}_2^-$	nitrite
		$\text{ClO}_4^-$	perchlorate
		$\text{MnO}_4^-$	permanganate
		$\text{PO}_4^{3-}$	phosphate
		$\text{PO}_3^{3-}$	phosphite
		$\text{SO}_4^{2-}$	sulfate
		$\text{SO}_3^{2-}$	sulfite
		$\text{SCN}^-$	thiocyanate