

### Some Polyatomic Ions

nitrate	$\text{NO}_3^-$	Sulfate	$\text{SO}_4^{--2}$	Phosphate	$\text{PO}_4^{--3}$
nitrite	$\text{NO}_2^-$	Sulfite	$\text{SO}_3^{--2}$	Arsenate	$\text{AsO}_4^{--3}$
perchlorate	$\text{ClO}_4^-$	Carbonate	$\text{CO}_3^{--2}$		
chlorate	$\text{ClO}_3^-$	Silicate	$\text{SiO}_3^{--2}$		
chlorite	$\text{ClO}_2^-$	Chromate	$\text{CrO}_4^{--2}$		
hypochlorite	$\text{ClO}^-$	DiChromate	$\text{Cr}_2\text{O}_7^{--2}$		
acetate	$\text{C}_2\text{H}_3\text{O}_2^-$	Oxalate	$\text{C}_2\text{O}_4^{--2}$		
permanganate	$\text{MnO}_4^-$	Peroxide	$\text{O}_2^{--2}$		
hydroxide	$\text{OH}^-$				
iodate	$\text{IO}_3^-$				
cyanide	$\text{CN}^-$			AMMONIUM	$\text{NH}_4^+$

Additionally—know all ate/ite/per-ate and hypo-ite possibilities than exist for elements in the p sublevel block.