



Water Balance Ranges

Total Alkalinity

- Measure of resistance to change of pH
Range: 60 ppm – 180 ppm
Ideal: 80 ppm – 120 ppm

pH

- Measure of Acid vs. Base
Range: 7.2 – 7.8
Ideal: 7.4 – 7.6

Calcium Hardness

- Measure of Calcium Ions in water
Range: 150 ppm – 1000 ppm
Ideal: 200 ppm – 400 ppm

Temperature

Pools:	Competition	78° - 82°
	Recreation	82° - 85°
	Children	84° - 86° → 94°
	Seniors/Elderly	86° - 88°
	Infant/Therapy	88° - 94°
Spas:	Not to exceed	104°

Total Dissolved Solids

- Measure of all minerals dissolved in the water
Not to exceed 2,000 ppm