

Desirable Ranges for Irrigation water

Parameter

Potassium	1.5-10 ppm
Calcium	40-120 ppm
Magnesium	6-24 ppm
Manganese	.5-2 ppm
Iron	2-5 ppm
Boron	.2-.8 ppm
Copper	0-.2 ppm
Sulfates	0-400 ppm
Electrical Conductivity	0-1.5 mmhos
Zinc	1-5 ppm
Sodium	0-50 ppm
Chloride	0-140 ppm
Alkalinity	1-100 ppm
Bicarbonate	0-120 ppm
SAR	0-4