

**Irrigation water guidelines.** Guidelines are based on the published literature and on PACE’s database of water quality samples from around the U.S. Water that meets the “no restriction” guidelines can be used almost anywhere with good results.

Parameter	No restriction	Domestic	Rain	Recycled	Poor Well	Good Well	Urban Runoff
EC dS/m	<0.8	0.7	0.1	1.1	4.02	0.6	16.1
TDS ppm	<525	499	46	723	2573	378	10323
pH	6.5-7.8	7.8	6.3	7.2	7.5	8.1	7.7
SAR	<3.0	2.7	0.5	4	5.2	0.9	11.7
HCO <sub>3</sub> ppm	<50	134	26	201	364	266	847
Na ppm	<100	85	5.6	147	407	30.5	1820
RSC meq/l	<1.0	0.04	0	0.12	0	0	0
B ppm	<0.5	0.22	0.03	0.42	0.41	0.06	2.05
Cl ppm	<90	74	0.7	149	1004	45	3886
NO <sub>3</sub> ppm	<8.0	3.2	--	7.3	--	3.6	0.4