

Table 3. Common Crop Identification for Reach 8c of the Lower San Joaquin River Service Area ¹							Most sensitive common crop:	Almonds	
Crop Class Name, LSJR	Total		Cumulative (%)	Salinity Tolerance	% of cropped acres	Approx. AW TDS for 95% MRY, 15% LF	Protected?	Threshold:	752
	(acres)	(% of irrigated)	(class)					Threshold class number:	1
Almonds	11,593	28%	28%	S	24%	752	P	Threshold class:	S
Alfalfa	8,305	20%	47%	MS	17%	1,146	P		
Tomatoes	7,160	17%	65%	MS	15%	1,282	P		
Corn*	4,461	11%	75%	MS	9%	1,056	P		
Wheat	2,772	7%	82%	MT	6%	2,860	P		
Walnuts	2,445	6%	88%	S	5%	unknown	U		
Grain and/or Sudan Grass**	1,990	5%	92%	MT	4%	1,691	P		
Oats	1,745	4%	97%	T	4%	unknown	P		
Native Vegetation	1,359	3%	100%	unknown	3%	unknown	U		
Beans	1,338	3%	103%	S	3%	539	N		
Apricots	1,242	3%	106%	S	3%	772	P		
Grapes	775	2%	108%	MS	2%	862	P		
Melons	751	2%	110%	MS	2%	681	N		
Mixed Pasture (alfalfa and grass)	514	1%	111%	MS	1%	1,146	P		
Other, Seed	456	1%	112%	unknown	1%	unknown	U		
Parsley	259	1%	113%	unknown	1%	unknown	U		
Cherries	236	1%	113%	S	0%	unknown	U		
Peaches	213	1%	114%	S	0%	827	P		
Apples	81	0%	114%	S	0%	unknown	U		
Cauliflower	77	0%	114%	MS	0%	unknown	P		
Turf	22	0%	114%	MS	0%	unknown	P		
Peppers	20	0%	114%	MS	0%	792	P		
Nursery	17	0%	114%	S	0%	unknown	U		
Pecans	13	0%	114%	S	0%	unknown	U		
Basil	11	0%	114%	unknown	0%	unknown	U		
Cactus	10	0%	114%	unknown	0%	unknown	U		
Pomegranate	10	0%	114%	MT	0%	unknown	P		
Pistachio	5	0%	114%	MT	0%	unknown	P		
Pears	3	0%	114%	S	0%	unknown	U		
Total	47,882	114%							
Irrigated acres	41,909								
Acres irrigated as reported to Water Rights Division	41,909								
¹ Total for 2013 in Twin Oaks, WSID, PID, and Jim Coddington. Total acreage used as a denominator for percentages is irrigable crop areas. Due to double cropping, crop acres sum to >100% of this amount. Crop classes were selected to accommodate reporting from all areas, and to correspond to classes with distinct salt sensitivity levels, as defined in the scientific literature. * Double or triple cropped with grain and/or Sudan grass ** Double or triple cropped with corn									

Row Labels	Sum of Crop acres %
N	4%
P	85%
U	10%
Grand Total	100%