

Attachment D

Methidathion Usage for California Counties

Table 1 - Southern California - Steelhead

ESU/Residency:	Crop	Cumulative Acres Treated with Methidathion	Number of Applications:	Total Lbs/Crop:
Southern California - Steelhead				
<i>Habitat Residency</i>				
	Santa Barbara, CA			
	Artichoke, globe	17	1	17
Total Acres Treated: 17				Total lbs: 17
<i>Total pounds affecting the Habitat Residency of Southern California - Steelhead:</i>				<i>17</i>

Table 2 - South-Central California Coast - Steelhead

ESU/Residency:	Crop	Cumulative Acres Treated with Methidathion	Number of Applications:	Total Lbs/Crop:
South-Central California Coast - Steelhead				
<i>Habitat Residency</i>				
Monterey, CA				
	Artichoke, globe	12096.9	334	11903
Total Acres Treated: 12097			Total lbs: 11903	
<i>Total pounds affecting the Habitat Residency of South-Central California Coast - Steelhead:</i>				<i>11,903</i>

Table 3 - Central California Coast - Steelhead

ESU/Residency:	Crop	Cumulative Acres Treated with Methidathion	Number of Applications:	Total Lbs/Crop:
Central California Coast - Steelhead				
<i>Habitat Residency</i>				
	Contra Costa, CA			
	Apple	384	8	390
		Total Acres Treated: 384		Total lbs: 390
	Solano, CA			
	Prune	50	1	0
		Total Acres Treated: 50		Total lbs: 0
<i>Total pounds affecting the Habitat Residency of Central California Coast - Steelhead:</i>				390

Table 4 - Central Valley California - Steelhead

ESU/Residency:	Crop	Cumulative Acres Treated with Methidathion	Number of Applications:	Total Lbs/Crop:
Central Valley California - Steelhead				
<i>Habitat Residency</i>				
Contra Costa, CA				
	Apple	384	8	390
	Total Acres Treated:	384		Total lbs: 390
Glenn, CA				
	Kiwi	2	1	3
	Almond	427	8	590
	Walnut	118.3	5	177
	Total Acres Treated:	547		Total lbs: 770
Merced, CA				
	Apple	25	2	23
	Almond	335	4	274
	Peach	207	8	130
	Walnut	172	10	344
	Nectarine	25.5	2	26
	Total Acres Treated:	764		Total lbs: 797
San Joaquin, CA				
	Apple	756.5	19	615
	Apricot	1.5	1	2
	Nectarine	19.5	5	33
	Almond	1700	33	1038
	Peach	324	16	382
	Plum	20	5	30
	Walnut	136	4	149
	Cherry	901.5	32	1241
	Total Acres Treated:	3859		Total lbs: 3490
Shasta, CA				
	Forage/ Hay/Silage	691.7	13	541
	Total Acres Treated:	692		Total lbs: 541
Solano, CA				
	Prune	50	1	0
	Total Acres Treated:	50		Total lbs: 0
Stanislaus, CA				
	Walnut	45	3	83
	Cherry	4	1	6
	Nectarine	132.5	9	137
	Peach	581	30	573
	Plum	18.5	2	18
	Almond	130.5	5	106
	Total Acres Treated:	912		Total lbs: 923

Table 4 - Central Valley California - Steelhead

ESU/Residency:	Crop	Cumulative Acres Treated with Methidathion	Number of Applications:	Total Lbs/Crop:
Central Valley California - Steelhead				
Habitat Residency				
Sutter, CA				
	Peach	648	36	894
	Plum	35	2	62
	Apple	117	4	191
	Pear	85	2	127
	Walnut	113	7	217
	Kiwi	14	1	21
	Prune	837.5	15	1192
	Total Acres Treated: 1850			Total lbs: 2704
Tehama, CA				
	Walnut	518.36	13	778
	Prune	40	1	60
	Total Acres Treated: 558			Total lbs: 838
Yuba, CA				
	Walnut	3.5	1	2
	Prune	387	6	401
	Plum	1.25	2	2
	Pear	121.54	8	182
	Peach	575	12	691
	Nectarine	4	2	6
	Kiwi	8	2	10
	Cherry	4	1	5
	Apricot	2	1	2
	Total Acres Treated: 1106			Total lbs: 1301
Total pounds affecting the Habitat Residency of Central Valley California - Steelhead:				11,754

Table 9 - Sacramento River Winter Run - Chinook

ESU/Residency:	Crop	Cumulative Acres Treated with Methidathion	Number of Applications:	Total Lbs/Crop:
Sacramento River Winter Run - Chinook				
<i>Habitat Residency</i>				
Contra Costa, CA				
	Apple	384	8	390
	Total Acres Treated:	384		Total lbs: 390
Glenn, CA				
	Almond	427	8	590
	Kiwi	2	1	3
	Walnut	118.3	5	177
	Total Acres Treated:	547		Total lbs: 770
Shasta, CA				
	Forage/ Hay/Silage	691.7	13	541
	Total Acres Treated:	692		Total lbs: 541
Solano, CA				
	Prune	50	1	0
	Total Acres Treated:	50		Total lbs: 0
Sutter, CA				
	Apple	117	4	191
	Kiwi	14	1	21
	Peach	648	36	894
	Walnut	113	7	217
	Pear	85	2	127
	Prune	837.5	15	1192
	Plum	35	2	62
	Total Acres Treated:	1850		Total lbs: 2704
Tehama, CA				
	Prune	40	1	60
	Walnut	518.36	13	778
	Total Acres Treated:	558		Total lbs: 838
<i>Total pounds affecting the Habitat Residency of Sacramento River Winter Run - Chinook:</i>				<i>5,243</i>
<i>Spawning and Growth Residency</i>				
Shasta, CA				
	Forage/ Hay/Silage	691.7	13	541
	Total Acres Treated:	692		Total lbs: 541
Tehama, CA				
	Walnut	518.36	13	778
	Prune	40	1	60
	Total Acres Treated:	558		Total lbs: 838

Table 9 - Sacramento River Winter Run - Chinook

ESU/Residency:	Crop	Cumulative Acres Treated with Methidathion	Number of Applications:	Total Lbs/Crop:
Sacramento River Winter Run - Chinook				
<i>Spawning and Growth Residency</i>				
<i>Total pounds affecting the Spawning and Growth Residency of Sacramento River Winter Run - Chinook:</i>				<i>1,379</i>

Table 10 - Central Valley Spring Run - Chinook

ESU/Residency:	Crop	Cumulative Acres Treated with Methidathion	Number of Applications:	Total Lbs/Crop:
Central Valley Spring Run - Chinook				
<i>Habitat Residency</i>				
Contra Costa, CA				
	Apple	384	8	390
	Total Acres Treated:	384		Total lbs: 390
Glenn, CA				
	Walnut	118.3	5	177
	Almond	427	8	590
	Kiwi	2	1	3
	Total Acres Treated:	547		Total lbs: 770
Shasta, CA				
	Forage/ Hay/Silage	691.7	13	541
	Total Acres Treated:	692		Total lbs: 541
Solano, CA				
	Prune	50	1	0
	Total Acres Treated:	50		Total lbs: 0
Sutter, CA				
	Pear	85	2	127
	Prune	837.5	15	1192
	Peach	648	36	894
	Walnut	113	7	217
	Kiwi	14	1	21
	Apple	117	4	191
	Plum	35	2	62
	Total Acres Treated:	1850		Total lbs: 2704
Tehama, CA				
	Prune	40	1	60
	Walnut	518.36	13	778
	Total Acres Treated:	558		Total lbs: 838
Yuba, CA				
	Plum	1.25	2	2
	Pear	121.54	8	182
	Prune	387	6	401
	Peach	575	12	691
	Nectarine	4	2	6
	Kiwi	8	2	10
	Apricot	2	1	2
	Walnut	3.5	1	2
	Cherry	4	1	5
	Total Acres Treated:	1106		Total lbs: 1301

Table 10 - Central Valley Spring Run - Chinook

ESU/Residency:	Crop	Cumulative Acres Treated with Methidathion	Number of Applications:	Total Lbs/Crop:
Central Valley Spring Run - Chinook				
<i>Habitat Residency</i>				
<i>Total pounds affecting the Habitat Residency of Central Valley Spring Run - Chinook:</i>				<i>6,544</i>