

2001* Pesticide Use in the Gualala River Watershed

Endangered Species Population of Concern	Proximate River or Creek	Site of Application (1 mile ²)	Chemical Active Ingredient	Pesticide Product/ Trade Name	Type of Pesticide	Pounds Used	Acres Treated	Commodity	
Central CA Coast Coho CA Coastal Chinook NO CA Steelhead	Pepperwood Creek	11N14W30	Triclopyr	Garlon	Herbicide	1.4	2	Forest	
			Imazapyr	Arsenal	Herbicide	24	27		
	South Fork	11N15W36	Imazapyr	Chopper	Herbicide	7.3	29	Forest	
	Rockpile	11N14W32	Imazapyr	Chopper	Herbicide	26.5	47.8	Forest	
	Rockpile	11N14W28	Imazapyr	Arsenal	Herbicide	51	50	Forest	
	Rockpile	11N14W33	Imazapyr	Chopper	Herbicide	12.3	22	Forest	
	Buckeye/ South Fork	10N14W06	Imazapyr	Chopper	Herbicide	2.5	7.7	Forest	
	Buckeye	10N14W05	Imazapyr	Chopper	Herbicide	12	23.8	Forest	
	Buckeye	10N14W04	Imazapyr	Chopper	Herbicide	26.5	35	Forest	
	South Fork	10N14W17	Imazapyr	Chopper	Herbicide	3.4	8	Forest	
	South Fork	10N14W16	Imazapyr	Chopper	Herbicide	14.6	42	Forest	
	South Fork	10N14W27	Imazapyr	Chopper	Herbicide	6.3	18.8	Forest	
	Little Creek	10N14W10	Imazapyr	Arsenal	Herbicide	9.6	17.7	Forest	
	Wheatfield	10N13W33	Imazapyr	Chopper	Herbicide	154.5	208	Forest	
				Sulfometuron Methyl	2153 Oust	Herbicide	15	124	Forest
		Wheatfield	10N13W11	Clopyralid	360096	Herbicide	15	124	Forest
			Imazapyr	Arsenal	Herbicide	20	7	Forest	
TOTALS FORESTRY						402	794		
	Fuller Creek	10N13W20	Glyphosate	Glyphomax Plus	Herbicide	47.9	22	Wine Grapes	
			Myclobutanil	Rally 40W	Fungicide	6.2	62	Wine Grapes	

	South Fork	10N13W22	Fenhexamid Glyphosate	Elevate 50 Roundup Pro	Fungicide Herbicide	15.5 15	31 15	Wine Grapes Wine Grapes
	Wheatfield Haupt Creek	10N13W33 09N13W09	Glyphosate Mancozeb	Roundup Dithane DF	Herbicide Fungicide	74.5 112.5	70.6 75	Wine Grapes Wine Grapes
	South Fork	09N13W23	Fenhexamid Mancozeb	Elevate 50 Dithane F- 45	Fungicide Fungicide	25 17.6	50 16	Wine Grapes Wine Grapes
	Buckeye	10N13W06	Glyphosate Glyphosate Oryzalin Oxyfluorfen	Roundup Roundup Surflan AS Goal 2XL	Herbicide Herbicide Herbicide Herbicide	25 64.8 46 16	20 37 16 16	Wine Grapes Wine Grapes Wine Grapes Wine Grapes
	Wheatfield	10N12W07	Azoxystrobin Oxyfluorfen Oryzalin Glyphosate	Abound Flowable Goal 2XL Surflan AS Glyphomax	Fungicide Herbicide Herbicide Herbicide	35 10 30 10	28 27 27 27	Wine Grapes
TOTALS FOR VINEYARDS: NORTH WATERSHED						551	540	
	South Fork	08N12W06	Copper Hydroxide Glyphosate Norflurazon	Champ Flowable Glyphomax Solicam DF	Fungicide Herbicide Herbicide	83 20 19	130 56 28	Wine Grapes
	South Fork	08N12W07	Glyphosate	Roundup Ultra	Herbicide	60	30	Wine Grapes
	South Fork	08N12W08	Glyphosate Copper	Glyphomax Champ	Herbicide Fungicide	18 55	18 71	Wine Grapes

			Hydroxide Oxyfluorfen Fenhexamid	formula Goal Elevate	Herbicide Fungicide	22 18 295	14 36 383	
TOTALS FOR VINEYARDS: SOUTH WATERSHED								
SUMTOTAL FOR GUALALA WATERSHED						1248	1717	

* Represents the most current data available from the California Department of Pesticide Regulation