

		Concentration vs. Benchmark					Pesticide Type										
Yamhill Pesticide Stewardship Partnership Cozine Creek Monitoring Detections (ug/L) 2013		Color Code Key --->	<50% lowest benchmark	>50% <100% lowest benchmark	>100% lowest benchmark	Herbicide	Insecticide	Fungicide									TOTAL DETECTS
Lower Cozine Creek @ Davis St. Bridge	4/1/13	4/15/13	4/30/13	5/15/13	5/28/13	6/11/13	6/25/13	7/9/13	8/8/13	8/27/2013	9/11/13	9/26/13	10/15/13	10/30/13	11/13/13		
2,4-D				1.5		0.5				0.6	0.2	0.3			0.3	6	
Atrazine	0.0121	0.0107	0.01	0.0091	0.0213	0.0068	0.115	0.0174	0.0082	0.00799	0.0057	0.00512	0.00629	0.00523	0.00482	15	
Desethyl Atrazine (DEA)	0.00984	0.00935	0.00789		0.0045		0.0141	0.00565				0.0056			0.00479	8	
Desisopropyl Atrazine (DIA)	0.00498	0.0046	0.0207	0.00881	0.026	0.0098	0.0156	0.0125	0.00696	0.00519			0.00503	0.00601	0.00444	13	
Carbaryl	0.0058	0.0061		0.0249			0.0191					0.00664			0.0284	6	
DEET	0.0203	0.0293	0.0198	0.0334	0.0063	0.0151	0.0185	0.0198	0.0888	0.126	0.044	0.0451				12	
Diazinon							0.124									1	
Dichlobenil metabolite (2,6-Dichlorobenzamide)					0.15	0.204		0.168	0.269		0.241			0.15	0.112	7	
Diuron	0.0524	0.0452	0.0562	0.091	0.0897	0.0845	0.118	0.0582	0.0441	0.0618	0.0333	0.0317	0.0354	0.0359	0.0817	15	
Methomyl							0.00935									1	
Metolachlor	0.204	0.162	0.231	0.133	0.286	0.119	0.0574	0.0485			0.0326	0.0203	0.121	0.0747	0.0948	13	
Metribuzin	0.00698	0.00671	0.00666										0.00442	0.0127	0.0135	6	
Pendamethalin												0.0295				1	
Prometon								0.00582								1	
Simazine			0.276	0.0369	0.278	0.0632	0.0212	0.018	0.00832	0.00696			0.00738	0.00703	0.00768	11	
Tebuthiuron	0.0459	0.0034			0.0963						0.0921					4	
Triclopyr				0.3	0.3					0.0003		0.0003				4	
<b>Total Detects by Date</b>	<b>9</b>	<b>9</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>8</b>	<b>10</b>	<b>9</b>	<b>6</b>	<b>7</b>	<b>7</b>	<b>8</b>	<b>7</b>	<b>7</b>	<b>10</b>	<b>124</b>	
		Concentration vs. Benchmark					Pesticide Type										
Yamhill Pesticide Stewardship Partnership Cozine Creek Monitoring Detections (ug/L) 2013		Color Code Key --->	<50% lowest benchmark	>50% <100% lowest benchmark	>100% lowest benchmark	Herbicide	Insecticide	Fungicide									TOTAL DETECTS
Middle Cozine @ Old Sheridan Rd.	4/1/13	4/15/13	4/30/13	5/15/13	5/28/13	6/11/13	6/25/13	7/9/13	8/8/13	8/27/2013	9/11/13	9/26/13	10/15/13	10/30/13	11/13/13		
2,4-D						0.1					0.3					2	
Atrazine	0.013	0.0115	0.00792	0.00507	0.0217	0.00507	0.0407	0.0409			0.00603		0.00563		0.00436	11	
Desethyl Atrazine (DEA)	0.0125	0.0114	0.00761	0.00387	0.00475		0.00544	0.00803			0.00602		0.00622		0.0077	10	
Desisopropyl Atrazine (DIA)	0.00601	0.00606	0.0138	0.00818	0.039	0.0161	0.0161	0.0189	0.00523		0.0168	0.00613	0.00877	0.00899	0.00698	14	
Bromacil					0.0402											1	
Carbaryl		0.00489													0.00595	2	
DEET	0.0514	0.0325		0.0251	0.0761	0.00708			0.00688		0.0103					7	
Dichlobenil metabolite (2,6-Dichlorobenzamide)				0.0496	0.0617	0.126	0.0807	0.102	0.0781	0.0684	0.144	0.129		0.0711	0.0507	11	
Diuron	0.0614	0.0531	0.0693	0.0902	0.0988	0.086	0.0619	0.0803	0.0357	0.0307	0.0532	0.0586	0.0468	0.0559	0.226	15	
Metolachlor	0.308	0.273	0.314	0.213	0.692	0.341	0.104	0.197	0.0237		0.029	0.0226	0.314	0.265	0.229	14	
Metribuzin	0.0102	0.0843	0.0108	0.00948	0.00596	0.00614							0.0691	0.0326	0.0112	9	
Pronamide							0.0314	0.0364			0.0283					3	
Propiconazole							0.08	0.0623			0.0472					3	
Simazine			0.198	0.0915	0.675	0.118	0.0368	0.0381	0.00786		0.00939	0.00561	0.0135	0.00899	0.00738	12	
Tebuthiuron	0.0467	0.0413			0.0752											3	
Triclopyr											0.0003	0.0003				2	
<b>Total Detects by Date</b>	<b>8</b>	<b>9</b>	<b>7</b>	<b>9</b>	<b>11</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>6</b>	<b>2</b>	<b>12</b>	<b>6</b>	<b>7</b>	<b>6</b>	<b>9</b>	<b>119</b>	