

Yamhill Pesticide Stewardship Partnership 2014 Cozine Creek Monitoring Detections (ug/L)						Color Code Key ---->	<50% lowest benchmark	>50% <100% lowest benchmark	>100% lowest benchmark		Herbicide	Insecticide	Fungicide		TOTAL DETECTS
Lower Cozine Creek @ Davis St. Bridge	4/1/2014	4/15/2014	4/29/2014	5/13/2014	5/27/2014	6/10/2014	6/24/2014	7/8/2014	7/29/2014	9/2/2014	9/16/2014	10/14/2014	10/28/2014		
2,4-D					0.3							0.4		2	
2,6-Dichlorobenzamide	0.128	0.109	0.105	0.1	0.13	0.189	0.207	0.172	0.202	0.332	0.274		0.304	12	
Aminomethylphosphonic acid (AMPA)		0.128			0.157		0.341				0.388			4	
Atrazine								0.0448	0.00517	0.0118	0.0114	0.0562	0.00522	6	
Carbaryl													0.0142	1	
DEET										0.0142				1	
Deisopropylatrazine	0.00466	0.00562	0.00917	0.00574	0.00478	0.00439		0.00863	0.00709	0.00521	0.00443		0.00594	11	
Desethylatrazine	0.00632	0.00551	0.00901	0.00498	0.00445	0.00429		0.00706		0.00482			0.00586	9	
Diuron	0.315	0.095	0.121	0.0658	0.0628	0.0723	0.0702	0.0724	0.0445	0.0439	0.0348	0.195	0.081	13	
Ethoprop													0.049	1	
Glyphosate		0.0559			0.0789		0.135				0.105	0.429		5	
Imazapyr													0.208	1	
Imidacloprid										0.0232				1	
Metolachlor	0.0608	0.0524	0.0593	0.0736	0.0411	0.0184				0.0165			0.0426	8	
Metribuzin	0.0219	0.00596	0.00817	0.00442									0.0061	5	
Pendimethalin													0.0303	1	
Propiconazole													0.023	1	
Simazine		0.033	0.0351	0.0151	0.00957	0.00978	0.00798	0.0121	0.00613	0.00829	0.00848		0.00789	11	
Sulfometuron-methyl				0.0102										1	
Tebuthiuron		0.0383	0.0367	0.0428		0.0342								4	
No. Pesticides in Sample	6	10	8	9	9	7	5	6	5	9	7	4	13	98	
Yamhill Pesticide Stewardship Partnership 2014 Cozine Creek Monitoring Detections (ug/L)						Color Code Key ---->	<50% lowest benchmark	>50% <100% lowest benchmark	>100% lowest benchmark		Herbicide	Insecticide	Fungicide		TOTAL DETECTS
Middle Cozine @ Old Sheridan Rd.	4/1/2014	4/15/2014	4/29/2014	5/13/2014	5/27/2014	6/10/2014	6/24/2014	7/8/2014	7/29/2014	9/2/2014	9/16/2014	10/14/2014	10/28/2014		
2,4-D							0.2				0.1	0.1		3	
2,4-DB							0.6							1	
2,6-Dichlorobenzamide	0.0387	0.0426	0.0364	0.0412	0.0507	0.0646	0.0813	0.0759	0.0676	0.102	0.0736		0.274	12	
Aminomethylphosphonic acid (AMPA)		0.0676			0.122		0.147				0.133	0.177		5	
Atrazine								0.0113					0.00729	2	
Bromacil													0.0888	1	
Deisopropylatrazine	0.00609	0.0073	0.0102	0.00686	0.00532		0.00751	0.0106	0.0114				0.014	9	
Desethylatrazine	0.00833	0.00703	0.0114	0.00564	0.0047								0.0171	6	
Diuron	0.305	0.0655	0.12	0.0538	0.0679	0.0836	0.113	0.108	0.0603	0.117	0.0926	0.129	0.191	13	
Ethoprop													0.0263	1	
Glyphosate		0.0583			0.0529									2	
Imazapyr													0.733	1	
Metolachlor	0.0869	0.0845	0.0766	0.113	0.0729	0.0416	0.0372	0.0214				0.0361	0.121	10	
Metribuzin	0.0251	0.00993	0.00893	0.00641	0.00609	0.0057	0.00486						0.00617	8	
Metsulfuron Methyl													0.00473	1	
Propiconazole								0.0324	0.0298				0.0658	3	
Simazine	0.00521	0.04	0.0405	0.0176	0.0105	0.00847	0.00951	0.014	0.00649				0.0156	10	
Sulfometuron-methyl				0.0135										1	
Tebuthiuron	0.0386	0.0446	0.038	0.0416									0.285	5	
No. Pesticides in Sample	8	10	8	9	9	5	9	7	5	2	4	4	14	94	