Direction générale
de l'environnement (DGE)
Protection des eaux

ANNEE 2019

Concentrations de pesticides observées dans 16 stations de surveillance des eaux souterraines du Canton de Vaud

Les concentrations de micropolluants organiques dans des échantillons d'eaux souterraines sont comparées avec l'exigence de 100 ng/L de l'Ordonnance sur la protection des eaux (OEaux, Ann. 2). Les échantillons sont prélevés deux fois par année.

		BETTENS Mont-de-Melley Piézomètre P01/04	BOIS DU SÉPEY Cossonay Piézomètre 852		CÉZILLE Vich Puits d'essai		GRAND MARAIS Ballens Puits SGG		GRANGE DÉCOPPET Suscévaz Source		HARAS FÉDÉRAL (IENA) Avenches Chambre pompage		LA FOULE Vich Source		LES MOTTES Trey Chambre réunion		MOULIN ISARD Donneloye Source		PLAINE DU RHÔNE Bex Piezomètre SC1		PLAINE DU RHÔNE Bex Piezomètre SC3		PLAINE DU RHÔNE Rennaz Puits PU1		PRÉ NEUF La Sarraz Puits (STEP)		TILENET Bretonnières Source Vaucluisienne		BOIRON St-Prex Puits E2/S13		BOIS DE CHENES Genolier Piézomètre S7	
Catégories	**Paramètres**	**nov**	**mai**	**nov**	**mai**	**nov**	**mai**	**nov**	**mai**	**nov**	**mai**	**nov**	**mai**	**nov**	**mai**	**nov**	**mai**	**nov**	**mai**	**nov**	**mai**	**nov**	**mai**	**nov**	**mai**	**nov**	**mai**	**nov**	**mai**	**nov**	**mai**	**nov**
Fongicide	Azoxystrobine	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Boscalide	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Carbendazime	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Cyproconazole	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Cyprodinil	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Epoxiconazole	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Fenpropimorphe	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Iprovalicarbe	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Métalaxyl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Oxadixyle	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	5	7	nd	nd	nd	nd	nd	nd
	Propamocarbe	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Pyriméthanil	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Spiroxamine	32	nd	nd	nd	21	nd	nd	nd	nd	nd	28	nd	20	nd	20	nd	34	nd	35	nd	26	nd	25	nd	22	nd	22	nd	nd	nd	nd
	Sulcotrione	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Tébuconazole	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Trifloxystrobine	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd
Métabolite fongicide	Chlorothalonil SA	33	5	6	7	nd	nd	nd	nd	8	nd	nd	61	808	191	326	33	44	nd	nd	nd	nd	47	77	nd	7	nd	nd	138	128	nd	nd
	Dimethylsulfamide	22	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	20	nd	nd	nd	32	20	119	71	99	76	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Total fongicide		87	5	6	7	21	nd	nd	nd	8	nd	28	81	828	191	346	65	98	119	1nd6	99	1nd2	52	1nd9	nd	29	nd	22	138	128	nd	nd
Insecticide	Clothianidine	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Diazinon	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Diméthoate	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Fénoxycarbe	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Imidaclopride	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Méthomyl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Méthoxyfénozide	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Pirimicarbe	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Thiaclopride	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Thiaméthoxame	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Répulsif insectifuge	DEET	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	21	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Méthiocarbe	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Total insecticide		nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	21	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Herbicide	2,4-D	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd
	Acide 2-amino-4-methylsulfonyl-benzoique	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Atrazine	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Bentazone	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	23	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Chloridazone	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Chlortoluron	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	13	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Dichlorprop	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Diflufenican	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Diméthachlore	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Diméthénamide	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Diuron	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	18	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Flufénacet	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Foramsulfuron	nd	nd	nd	nd	26	nd	49	nd	nd	nd	40	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	53	nd	nd
	Isoproturon	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Linuron	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	MCPA	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Mécoprop	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Mésosulfuron-méthyl	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/	nd	/
	Mésotrione	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Métamitrone	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Métazachlore	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Métolachlore	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	13	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Métribuzine	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Napropamide	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Nicosulfuron	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Propazine	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Propyzamide	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Simazine	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	10	11	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Terbuthylazine	nd	nd	nd	nd	nd	nd	nd	nd	nd	21	37	6	8	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Terbutryne	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Métabolite herbicide	2,6-dichlorobenzamide	6	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Atrazine-desethyl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	26	23	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Atrazine-desisopropyl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Désphenyl-chloridazone	202	nd	nd	nd	nd	nd	nd	81	119	239	255	111	271	437	362	38	49	nd	nd	nd	nd	271	250	63	113	nd	nd	nd	nd	nd	nd
	Diméthachlore ESA	nd	nd	nd	nd	nd	nd	27	nd	nd	nd	nd	28	29	nd	nd	58	60	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Diméthachlore OXA	nd	nd	nd	nd	nd	20	22	nd	nd	nd	nd	nd	nd	nd	nd	27	27	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Diméthenamide ESA	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Métamitrone-désamino	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Métazachlore ESA	nd	nd	nd	nd	nd	51	48	nd	17	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Métazachlore OXA	nd	nd	nd	nd	nd	40	36	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Méthyl-desphényl-chloridazon	18	nd	nd	nd	nd	nd	nd	26	39	74	50	39	101	54	51	nd	nd	nd	nd	nd	nd	14	15	23	35	nd	nd	nd	nd	nd	nd
	Métolachlor ESA	16	nd	nd	nd	nd	27	35	19	31	18	15	37	22	62	45	33	29	nd	nd	nd	nd	45	35	10	25	nd	nd	17	50	nd	nd
	Métolachlor OXA	nd	nd	nd	nd	nd	nd	20	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	N-méthyl-Bentazone	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Terbuthylazine-desethyl	nd	nd	nd	nd	nd	nd	nd	nd	nd	12	19	6	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Total herbicide		242	nd	nd	nd	26	138	237	126	206	364	434	263	442	576	458	182	188	nd	nd	nd	nd	330	300	96	173	nd	nd	17	103	nd	nd

nd non décelé
Concentration dépassant la limite de 100 ng/L
/ Non analysé