

Utah Poison Control Center

www.utahpoisoncontrol.org 1-800-222-1222

2017 Algal Bloom Update

Data through 10/9/2017 11:59 PM

The Utah Poison Control Center (UPCC) is currently responding to calls related to the algal bloom in Utah Lake. Below is the status of cases handled by UPCC specialists in poison information (pharmacists and nurses) and poison information providers (pharmacy students):

	March 18 2017	June 27- 29 2017	July 1- 7 2017	July 8- 14 2017	July 15- 21 2017	July 22- 28 2017	July 29- Aug 4 2017	Aug 5 - 11 2017	Aug 12 - 18 2017	Aug 19- Sep 1 2017	Sep 2- 15 2017	Sep 16- 30 2017	Oct 1-9 2017	To Date
Algal bloom cases*	5	22	10	39	40	18	13	2	5	10	8	6	0	173
Human**	5	18	8	29	31	17	8	1	3	7	6	5	0	133
Animal***	0	0	0	1	2	0	3	0	0	0	2	0	0	8
Information	0	4	2	9	7	1	2	1	2	3	0	1	0	32
Regular PCC cases	118	557	830	872	874	942	853	856	854	1,718	1,594	1,678	1,008	12,636
Human	108	508	767	786	773	874	774	774	788	1,557	1,444	1,527	924	11,497
Animal	2	12	16	20	23	18	19	29	22	29	34	37	22	281
Information	8	37	46	64	77	49	60	53	42	130	116	113	60	846
Total Case Volume	123	579	840	911	914	960	866	858	859	1.728	1,602	1,684	1,008	12,809

^{*} Caller location: Utah: Beaver, Davis, Salt Lake, Utah, Washington, counties; Out of state: ID, CO, OR

Current Status

- ~ Trained pharmacists, nurses and pharmacy students are available 24/7 to consult on possible exposures
- $^{\sim}\, \text{UPCC website includes information and links to UDEQ website}\,\, \underline{\text{https://deq.utah.gov/Divisions/dwq/health-advisory/harmful-algal-blooms/index.htm}}$
- ~ UPCC has responded to requests from media including: Salt Lake Tribune, KSL-TV 5, KTVX ABC 4, Fox 13 TV, KUER Public Radio

^{**} Adverse effects noted in approximately 30%. Most common are GI (abdominal pain, nausea, diarrhea, vomiting); dizziness, skin irritation

^{***} Reported animal species: dog