



Utah Poison Control Center

www.utahpoisoncontrol.org

1-800-222-1222

2019 Harmful Algal Bloom (Cyanobacteria) Update

Data through 10/06/19 23:59:59

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

	June	July	8/1 - 8/4	8/5 - 8/11	8/12 - 8/18	8/19 - 8/25	8/26 - 8/31	August	9/1 - 9/8	9/9 -9/15	9/16 - 9/22	9/23 - 9/29	9/30 - 10/6	To Date
Harmful Algal bloom cases*	6	57	50	94	26	23	13	206	20	11	11	2	2	326
Human**	5	53	48	88	25	20	5	186	16	8	8	1	1	285
Animal***	0	1	2	1	1	2	4	10	3	0	3	1	1	22
Information	1	3	0	5	0	1	4	10	42	3	0	0	0	60
Regular PCC cases	3563	4070	579	984	756	918	806	4043	829	884	928	922	923	16284
Human	3236	3650	513	881	674	817	719	3604	748	770	827	820	822	14582
Animal	96	119	21	32	20	22	21	116	19	48	23	28	27	479
Information	231	301	45	71	62	79	66	323	62	66	78	74	74	1223
Total Case Volume	3569	4127	629	1078	782	941	819	4249	849	895	939	924	925	16610

* Caller location: **Utah:** Box Elder, Cache, Davis, Duchesne, Juab, Morgan, Piute, Salt Lake, Sanpete, Sevier, Tooele, Utah, Washington, Weber **States:** Kansas, Idaho

** Adverse effects noted in approximately 23%. Most common are GI (abdominal pain, nausea, diarrhea, vomiting); dizziness, skin irritation

*** Reported animal species: dog

Note-As of 06/01/19 to present, the case counts by harmful algal bloom location: Utah Lake (61), Yuba (122), Blackridge Reservoir (41), Mantua (17), Pineview Res (31), Other Utah Site (45), Scofield (1)

Current Status

~ Trained Pharmacists, nurses, and pharmacy students are available 24/7 to consult on possible exposures

~ UPCC website includes information and links to UDEQ website

~ UPCC has responded to requests from media including: (none to this point)