



## July 2016 Algal Bloom Update

7/19/2016 2:00 PM

The Utah Poison Control Center (UPCC) is currently responding to calls related to the algal bloom that started on Utah Lake and has expanded to the Jordan River and other bodies of water connected to the Jordan River. Below is the status of cases handled by UPCC specialists in poison information (pharmacists and nurses) and poison information providers (pharmacy students):

	7/13/16	7/14/16	7/15/16	7/16/16	7/17/16	7/18/16	7/19/16	To Date
Total inbound call to the UPCC	147	140	243	171	164	210		
Algal bloom cases*								
Human**	2	6	225	48	39	60	8	388
Animal***	0	0	5	3	3	5	1	17
Information	0	0	16	17	3	18	4	58
Regular PCC cases								
Human	124	126	114	110	115	123	48	760
Animal	1	4	4	4	3	2	1	19
Information	6	7	9	8	6	9	5	50
Total Case Volume		143	373	190	169	217	68	1160

\* Caller location: Utah: Carbon, Davis, Millard, Salt Lake, Sanpete, Summit, Tooele, Utah, Washington; Out of state: CO, FL, WY

\*\* Adverse effects noted in approximately 20%. Most common are GI (vomiting, diarrhea, nausea); headache; skin and eye irritation

\*\*\* Reported animal species: dog, bird, horse

### 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 <http://deq.utah.gov/locations/U/utahlake/algal-bloom.htm>

~ UPCC has responded to requests from media including: SL Tribune, Deseret News, Gephardt Daily News, all 4 local TV stations