

2024 Bacteria	6/6/2024	6/20/2024	7/11/2024	7/25/2024	8/8/2024	8/22/2024	9/5/2024	Geo mean	Use	2023	2022	2021	2020	2019
CHICOPEE														
Indian Orchard	25.9	71.2	93.3	49.6	88.4	18.5	14.6	41.27	primary	44	20.3	14.7	31.8	72
Putts	32.3	116.2	123.4	238.2	95.9	30.5	7.5	58.77	primary	69	68	38	62.5	95
Collins Dam	34.5	30.9	32.3	28.5	77.6	30.1	8.6	29.56	primary	60				
QUABOAG														
Stevens Rd	214.3	325.5	275.5	275.5	290.9	201.4	238.2	256.92	secondary	133	364	300	275	284
Quaboag Pond	2	1	2	38.3	83.9	2	14.5	6.25	primary	19	4.4	4.6	4	14
67-9	30.1	39.3	21.3	6.3	20.6	31.3	27.2	22.35	primary	37	175	136	75	48
Lucy stone	74.9	45.7	81.3	45	72.3	75.4	55.6	62.67	primary	48	88.5	86.3	95	86
USGS gage	40.4		61.3	53.7	75.4	56.5	27.2	49.88	primary	55				291
Rt 32	121.1	155.3	218.7	131.4	118.7	101.9	69.1	124.04	primary	99			200	291
Water St		435.2	307.6	307.6	238.2	96	275.5	252.54	secondary	163				
Rt 20	204.6		365.4	2420	290.9	93.2	98.7	280.22	secondary	143			400	568
Laviolette	228.2		387.3	172.3	387.3	93.3	139.6	206.18	secondary	140	413	316	214	581
SWIFT														
Cold Spring	18.7	33.6	60.9	21.1	85.7	16	17.3	29.44	primary	36				
First St	24.6	23.8	31.8	60.2	14.8	21.3	24.6	26.29	primary	17	38	24	16	40
WARE														
Old Furnace	81.3	160.7		133.3		231	206.4	152.70	secondary	88	244	224		
Ware River Park	142.1	193.5		125		166.4	307.6	177.45	secondary	107				
Church st	74.9	96	178.9	118.7	160.7	160.7		125.69	primary	111				
Grenville Park	96	172.3	165.8	82	148.3	183.5	42.8	114.75	primary	96	68	58	54	113
Banas Farm	46.4	80.1	172.7	90.8	166.4	95.9		98.80	primary	86	201	171	308	161
State St Palmer	68.3	71.7	148.3	85.2	83.3	122.3	41.4	82.54	primary	100	66	41	63	
Forest Lake	3.1	1	7.5	2	4.1	1	1	2.12	primary	13	6.5	5.6	14	8
Danforth L	124.6	88.4	39.9	290.9	209.8	77.1	517.2	140.29	secondary	106				
Danforth M	35	19.9	51.2	60.5	435.2			62.31	primary	65				
Danforth U	62.4	93.3	129.1	36.8	77.6		23.1	60.61	primary	48				
Weather	DRY	WET-DRY*	DRY**	wet	DRY	WET	DRY	DRY						

*6/20 had a 0.14" T shower in lower watershed. East was DRY. **7/11 was dry, but Ware river & Quaboag valley had a minor rain event

above swim standard

possible bad sample

Blank spaces represent missed sampling events. 92% completion rate, good.

primary standard for swimming = 126 geo mean. secondary standard for boating/fishing < 575