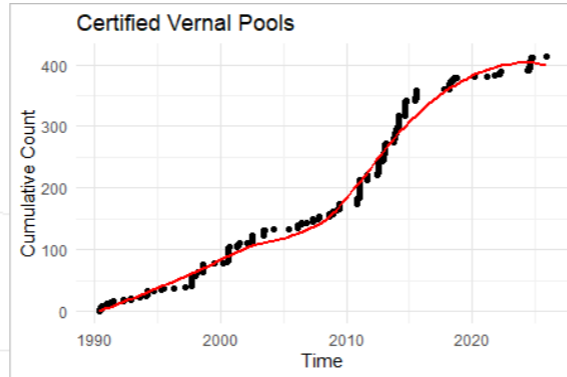
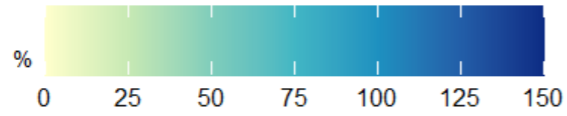
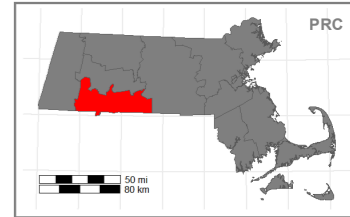


Count of Certified/Potential Vernal Pools in Hampden County



Town	CVP	PVP	% Certified	County Rank	State Rank
TOLLAND	0	23	0.00	23	329
LUDLOW	9	105	8.57	22	275
EAST LONGMEADOW	3	31	9.68	21	270
BRIMFIELD	14	136	10.29	20	267
GRANVILLE	7	60	11.67	19	262
AGAWAM	7	56	12.50	17	255
RUSSELL	2	16	12.50	17	255
LONGMEADOW	5	37	13.51	16	251
CHESTER	8	54	14.81	15	240
WESTFIELD	15	83	18.07	14	215
HOLLAND	7	35	20.00	13	200
PALMER	25	111	22.52	12	188
MONSON	31	137	22.63	11	187
HAMPDEN	16	67	23.88	10	182
CHICOPEE	6	25	24.00	9	181
WILBRAHAM	17	70	24.29	8	180
BLANDFORD	14	44	31.82	7	134
SPRINGFIELD	19	57	33.33	6	124
SOUTHWICK	19	52	36.54	5	110
WALES	31	78	39.74	4	96
MONTGOMERY	16	24	66.67	3	36
HOLYOKE	62	69	89.86	2	22
WEST SPRINGFIELD	80	56	142.86	1	9
HAMPDEN Total	413	1426	28.96		



Coordinate System: NAD83
The data are registered to the Massachusetts State Plane Coordinate System, Mainland Zone (Fipszone 2001). Units are meters.

Sources: MassGIS (Bureau of Geographic Information). Data: NHESP Potential Vernal Pools, NHESP Certified Vernal Pools, Municipalities & Counties data layers (downloaded on 12/22/2025).

Properties:
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Data Analysis: Fernando Mendonca, Ph. D. David Fryxell, Ph. D. Jen Clifford, B. Sc.
Creation Date: January 2026

Scale: The color gradient scale represents the Proportion of Certified/ Potential Vernal Pools by Town in percent (%).

Table: Analyses of regulatory data layers, showing the number of Certified Vernal Pools (CVP), the number of Potential Vernal Pools (PVP), Percent of Certified Vernal Pools / Potential Vernal Pools, and State Rank.

Plot: Cumulative Count of Certified Vernal Pools in Hampden County from May 1988 through December 2025. The red line represents a LOESS curve.

