



Vermont Vernal Pool Mapping Project

Vernal Pool Field-Verification Data Sheet

☐ Was this form entered on website?

1a) Observer Information					
Name:	Address: _				
Phone:					
Email:					
1b) Credentials (please check all that apply)					
□ Professional Biologist/Ecologist		☐ Trained Citizen Scientist			
$\hfill \square$ Natural Resource Professional (forester, land	☐ Self-informed Naturalist				
□ Educator		□ Other			
Have you attended a Vernal Pool Training Sessi	on? □ Yes □	□ No			
2a) Vernal Pool Location Information	Pool ID:	Data: (mm/dd/aaaa)			
Check one: □ a). This pool was mapped as a "po		Date: (mm/dd/yyyy) Brief site directions to pool:			
,	Olentiai pooi				
☐ b). This pool was unmapped	□ No				
If a) above, was the pool located? ☐ Yes					
How certain are you that you were in the correct					
□ Certain □ Pretty Sure □	Not Sure				
What navigation method was used? (check one))				
□ GPS □ Map & compass □ Prior kno	wledge of site	Town:			
□ Other	Comments:				
2b) Location of Pool					
Source of Pool Coordinates ☐ GPS ☐ To	po map 🗆 Goo	gle Earth □ VT ANR Mapping website			
Enter coordinates in Decimal Degrees (for exam	nple: Latitude: 44	1.764322 Longitude: -72.654222)			
Latitude/Northing:	Easting:				
2c) Landowner Contact Information					
Are you the landowner?YesNo					
If no, was landowner permission obtained for this	s survey?	_YesNo			
Landowner's contact information (if known). Name: _	· · · · · · · · · · · · · · · · · · ·	Phone:			
Address:					
		Phone:			

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3. Vernal	Pool Field-\	/erificatio	n Informa	ition	Is this a V	ernal Pool	l? □ Yes	□ No	□ Don't	know
	☐ Isolated Forest Depression			☐ Isolated Non-Forest Depression						
3a)	☐ Floodplain	odplain Depression			☐ Pool associated with larger wetland complex					
Pool Type (select one)	☐ Manmade (impoundment, quarry, excavated pond, etc.)			□ Other (describe):						
3b)	Type of I	nlet (an inl	et is a sea	sonal o	r permane	nt channe	l providi	ng water	into pod	ol)
Presence	□ No Inlet	□ Epheme	eral Inlet	□ Pern	nanent Inlet	(channel b	oetween v	well-defin	ed banks	s)
of Inlet and/or Type of Outlet (an outlet is a seasonal or permanent channel draining water from p										ool)
Outlet	☐ No Outlet	□ Epheme	eral Outlet	☐ Permanent Outlet (channel between well-defined banks)						
	3c)	Forested Upland		Forest	Forest Condition ☐ Agriculture/grassland					
Surrounding Habitat		□ Deciduous		□ Un	☐ Undisturbed ☐ Light developmer			ent (<25%	6 develor	oed)
(within 250 feet of pool)		□ Con	iferous	☐ Mir	☐ Minor logging ☐ Intensive development (>			>25% dev	/ .)	
(check all that apply) ☐ Mixed			ed	☐ Major logging ☐ Road/driveway (☐ paved ☐ dirt/g				l □ dirt/gı	ravel)	
Comments:				<u> </u>	, ,,	□ Powerline right-of-way				·
						□ Other:		<u>-</u>		
						L				
4. Pool Cl	naracteristic	cs		4d)	Approxima	ite size of	pool (at	maximu	m capac	ity)
	Hydro	logy		Widt	h:	🗆 ft	Len	gth:	□	ft
4a) App	roximate Max	ximum Poo	l Depth		egetation		%	Emerg	ent:	
☐ Ankle-de	eep (<6")	☐ Hip-dee	p (2-3 ft)	Prese	nt in Pool	Shrubs:	%	Floatin	ıg:	%
☐ Shin-deep (6-12") ☐ Chest-deep (3		eep (3-4ft)	4f) S	Substrate	☐ Leaf litt	ter	□ Bedro	ck		
□ Knee-de	ep (12-24")	□ Deeper	than 4 ft	□ Sand/Gravel □ Mud □ Other:						
4b) Water Level at Time of Survey			4g) Pool Disturbance (check all that apply) ☐ Siltation							
□ Full	□ Full □ Less than 50%		☐ Dumping ☐ Vehicle ruts ☐ Agricultural runoff						off	
☐ More th	an 50%	□ Dry		☐ Ditch	ning/draining	☐ Other:				
4c) Hydi	roperiod (sele	ect the likely	/ hydroper	iod belo	w)					
□ Perman	ent	□ Semi-p	ermanent ((drying រុ	partially in a	ll years an	d comple	tely in dro	ought yea	ars)
□ Epheme	eral (drying ou	it completel	y during th	e growii	ng season ir	n most yea	ırs)			
		•								
5. Indicate	or Species	Provide a			ool & each i			egg mas	ses) obse	rved.
0050150			Tadpoles/		Egg Masse		Photos?		(D) ()	- "
Wood Frog	DBSERVED	Adults	Larvae	Numbe	Estimated	Counted	Yes	Notes	s/Photo II	J#
Spotted Salar	mander									
Jefferson Sala										
Blue-spotted	Salamander									
Fairy Shrimp										
Fingernail Cla	ıms			T	T	T				
Other:										
Comments	:									
						_				
Were Fish (Observed? 🗆	Yes □ No	How Ma	ny? □<	10 🗆 11-5	0 □>50	Size:	□<1" □]2-4" □:	>4"

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