Date	Species Present	Wind	Radiation	% Clouds	T_A	Precip.	GAP Analysis	Length
7-Jul-00	1 SCGR juvenile	calm	clear	0	21.8	no	33XX	-
7-Jul-00	1 MATA juvenile, 1 SCGR adult	calm	clear	5	26.9	no	41XX / 33XX	-
7-Jul-00	2 PSRE metamorphs, 2 PSRE adult males	light	clear	20	27.2	no	2000 / 33XX	90
7-Jul-00	2 PSRE adults, 1PSRE metamorph, 1 THEL adult, 1 THEL juvenile	light	clear	30	26.1	no	2000 / 33XX	100
7-Jul-00		light	clear	25	26.1	no	2000	40
7-Jul-00	1 SCGR adult (incidental observation)	light	clear	30	26	no	2000 / 33XX	-
18-Jul-00		light	partial	70	28.6	no	62XX	40
18-Jul-00		light	partial	60	28.9	no	5000 / 63XX	80
19-Jul-00		light	clear	30	27.5	no	5000 / 63XX	85
20-Jul-00	1 THEL juvenile	calm	clear	10	25.3	no	41XX / 62XX	35
20-Jul-00	1 SCGR adult, skin #5	calm	clear	15	28.4	no	73XX	-
20-Jul-00	1 SCGR juvenile	calm	clear	15	30.4	no	73XX	-
20-Jul-00	1 SCGR adult	calm	clear	15	31.7	no	73XX	-
21-Jul-00	1 SCGR adult, 1 PICA juvenile	calm	clear	10	29.9	no	73XX	-
21-Jul-00	1 SCGR adult	light	clear	10	29.6	no	73XX	-
21-Jul-00	1 SCGR adult, 1 SCGR juvenile	light	clear	5	29	no	73XX	-
21-Jul-00	1 SCGR adult	light	clear	5	29.5	no	73XX	-
21-Jul-00	1 SCGR adult	light	clear	20	30.3	no	73XX	-
21-Jul-00	2 SCGR adult	calm	clear	20	30.4	no	73XX	-
21-Jul-00	1 SCGR juvenile	calm	clear	15	30.4	no	73XX	-
22-Jul-00	1 SCGR adult	calm	clear	0	27.9	no	73XX	-
22-Jul-00	1 SCOC adult	light	clear	0	29.4	no	73XX	-
22-Jul-00	1 SCGR adult	light	clear	0	34.9	no	73XX	-
25-Jul-00	skin #1	calm	partial	75	29.6	no	5000 / 63XX	-
25-Jul-00	skin #2	calm	partial	75	29.6	no	5000 / 63XX	-
25-Jul-00	skin #3 (1 MATA juvenile)	calm	partial	75	29.6	no	5000 / 63XX	-
25-Jul-00	skin #4 (1 MATA adult)	calm	partial	75	29.6	no	5000 / 63XX	-
25-Jul-00	skin #5 (*Thamnophis* ?)	calm	partial	75	29.6	no	5000 / 63XX	-
26-Jul-00	50+ RAPI metamorphs	calm	partial	80	30.1	no	5000 / 63XX	110
27-Jul-00	1 CRVI adult	medium	overcast	20	28.8	no	33XX	-
27-Jul-00	47 RAPI metamorphs	medium	overcast	100	31.7	no	5000 / 63XX	60
28-Jul-00	1 GAWI adult male	calm	clear	15	27.7	no	33XX	-
28-Jul-00	2 GAWI adults	calm	clear	10	29.1	no	33XX	-
28-Jul-00	1 GAWI juvenile	calm	clear	15	29.4	no	33XX	-
28-Jul-00	1 PSMA metamorph, 2 RAPI adults, 3 RAPI larvae, 32 RAPI metamorphs	calm	clear	15	30.5	no	61XX	25
28-Jul-00	1 THEL adult (incidental observation)	calm	clear	15	30.8	no	5000	-

Date	Width	Depth	Site Type	NWI	Substrate	Origin	Drainage	pH	Cond.	T_W	Color	Turbidity	Dom Em Veg
7-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
7-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
7-Jul-00	40	<1m	temp. pond	PE	mud	natural	none	6.3	440	28.1	clear	clear	grasses, rush
7-Jul-00	1	<1m	stream(canal)	PE	mud	man-made	permanent	6.3	380	27.6	clear	clear	grasses
7-Jul-00	10	<1m	temp. pond	PE	mud	natural	none	6.2	480	27.5	clear	clear	grasses, rush
7-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
18-Jul-00	10	1-2m	spring/pond	PE	mud	man-mod	permanent	8.4	660	25.8	clear	clear	rush, grasses
18-Jul-00	80	>2m	perm. lake	LLME	mud	man-mod	occasional	10.8	440	28	clear	clear	rush, grasses
19-Jul-00	80	>2m	perm. lake	LLME	mud	man-mod	occasional	10.6	320	24.9	clear	clear	rush, grasses
20-Jul-00	13	<1m	perm. pond	PAB	sand/gravel	man-mod	permanent	6.8	430	21.3	clear	clear	rush
20-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
20-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
20-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
21-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
21-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
21-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
21-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
21-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
21-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
21-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
22-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
22-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
22-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
25-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
25-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
25-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
25-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
25-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
26-Jul-00	50	>2m	perm. lake	LLME	mud	man-mod	permanent	8	240	22.4	clear	clear	bullrush,cattails
27-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
27-Jul-00	20	>2m	perm. lake	LLME	mud	natural	permanent	8.2	270	25.2	clear	clear	bullrush,cattails
28-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
28-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
28-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
28-Jul-00	20	1-2m	perm. pond	PE	mud	natural	none	6.9	580	14.1	clear	clear	cattails
28-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-

Date	% Shore w/ Em Veg	N. Shore Characteristics	Fish	Forest Distance
7-Jul-00	-	-	-	-
7-Jul-00	-	-	-	-
7-Jul-00	>50	shallows pres./ em veg pres.	no	50
7-Jul-00	>50	-	no	50
7-Jul-00	>50	shallows pres./ em veg pres.	no	50
7-Jul-00	-	-	-	-
18-Jul-00	>50	shallows pres./ em veg pres.	yes	-
18-Jul-00	>50	shallows pres./ em veg pres.	yes	-
19-Jul-00	>50	shallows pres./ em veg pres.	yes	-
20-Jul-00	25-50	shallows pres./ em veg pres.	no	-
20-Jul-00	-	-	-	-
20-Jul-00	-	-	-	-
20-Jul-00	-	-	-	-
21-Jul-00	-	-	-	-
21-Jul-00	-	-	-	-
21-Jul-00	-	-	-	-
21-Jul-00	-	-	-	-
21-Jul-00	-	-	-	-
21-Jul-00	-	-	-	-
21-Jul-00	-	-	-	-
22-Jul-00	-	-	-	-
22-Jul-00	-	-	-	-
22-Jul-00	-	-	-	-
25-Jul-00	-	-	-	-
25-Jul-00	-	-	-	-
25-Jul-00	-	-	-	-
25-Jul-00	-	-	-	-
25-Jul-00	-	-	-	-
26-Jul-00	>50	shallows pres./em veg pres.	yes	-
27-Jul-00	-	-	-	-
27-Jul-00	>50	shallows pres./em veg pres.	yes	-
28-Jul-00	-	-	-	-
28-Jul-00	-	-	-	-
28-Jul-00	-	-	-	-
28-Jul-00	>50	shallows pres./em veg pres.	no	-
28-Jul-00	-	-	-	-

Date	Time	Locality	Observers	UTM	Elevation	Northing	Easting
1-Aug-00	12:58	Raft River BLM Exclosure	J. Shive	12	1488	4660186	297690
2-Aug-00	12:31	Independence Lakes 1	J. Shive	12	2687	4675326	280442
2-Aug-00	13:34	Independence Lakes 2	J. Shive	12	2750	4675180	279865
2-Aug-00	14:30	Independence Lakes 3	J. Shive	12	2763	4674710	279675
2-Aug-00	15:31	Independence Lakes 4	J. Shive	12	2806	4674485	279664
3-Aug-00	11:25	Sublett Reservoir	J. Shive	12	1607	4687878	331703
3-Aug-00	13:36	North of Sublett Reservoir	J. Shive	12	1650	4689380	331634
3-Aug-00	13:45	North of Sublett Reservoir	J. Shive	12	1648	4689289	331643
4-Aug-00	9:00	McClendon Springs	J. Shive, W. Hayes	12	1472	4689674	301752
Jun-00	-	Contributed Observations	M. McDonald	11	-	4700687	721907
Jul-00	-	Contributed Observations	M. McDonald	11	-	4700709	721817
25-Aug-00	19:21	Contributed Observations	R. Wilson	11	-	4686081	745360
11-Sep-00	-	Contributed Observations	R. Wilson	11	-	4687789	253422
11-Sep-00	-	Contributed Observations	R. Wilson	11	-	4687676	746135

Date	Species Present	Wind	Radiation	% Clouds	T_A	Precip.	GAP Analysis	Length
1-Aug-00	2 THEL adults	calm	partial	40	31.9	no	33XX / 62XX	-
2-Aug-00		light	partial	75	22.1	no	4000 / 73XX / 5000	50
2-Aug-00		light	partial	85	22.7	no	4000 / 73XX / 5000	60
2-Aug-00	200+ PSRE larvae	light	partial	80	22.7	yes	4000 / 73XX / 5000	50
2-Aug-00		light	partial	60	22.8	no	4000 / 73XX / 5000	50
3-Aug-00		light	partial	70	29.8	no	5000 / 33XX	50
3-Aug-00	1 COCO juvenile	calm	partial	85	30.6	no	62XX	-
3-Aug-00	1 THEL juvenile	calm	partial	85	30.7	no	62XX	-
4-Aug-00		calm	partial	65	23.1	no	61XX / 33XX	20
1-Jun-00	1 AMTI adult dead	-	-	-	-	-	-	-
1-Jul-00	1 PSRE	-	-	-	-	-	-	-
25-Aug-00	1 BUBO	-	-	-	-	-	-	-
11-Sep-00	1 COCO	-	-	-	-	-	-	-
11-Sep-00	1 MATA	-	-	-	-	-	-	-

Date	Width	Depth	Site Type	NWI	Substrate	Origin	Drainage	pH	Cond.	T_W	Color	Turbidity	Dom Em Veg
1-Aug-00	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Aug-00	35	>2m	perm. lake	LLMAB	mud/cobble	natural	permanent	8.5	10	19.3	clear	clear	grasses
2-Aug-00	35	>2m	perm. lake	LLMAB	mud/bedrock	natural	permanent	9.2	20	21.1	clear	clear	rush, grasses
2-Aug-00	40	>2m	perm. lake	LLMAB	mud/bedrock	natural	permanent	9	20	20.1	clear	clear	grasses
2-Aug-00	50	>2m	perm. lake	LLMAB	mud/bedrock	natural	permanent	8.5	20	20	clear	clear	grasses
3-Aug-00	50	>2m	perm. lake	LLMAB	mud	man-mod	permanent	9.7	380	24.2	clear	clear	-
3-Aug-00	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Aug-00	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Aug-00	15	>2m	perm. pond	PAB	mud	man-mod	none	9	430	17.3	clear	clear	grasses
1-Jun-00	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Jul-00	-	-	-	-	-	-	-	-	-	-	-	-	-
25-Aug-00	-	-	-	-	-	-	-	-	-	-	-	-	-
11-Sep-00	-	-	-	-	-	-	-	-	-	-	-	-	-
11-Sep-00	-	-	-	-	-	-	-	-	-	-	-	-	-

Date	% Shore w/ Em Veg	N. Shore Characteristics	Fish	Forest Distance
1-Aug-00	-	-	-	-
2-Aug-00	>50	shallows pres./em veg pres.	yes	1
2-Aug-00	1-25	shallows pres./em veg absent	yes	12
2-Aug-00	1-25	shallows pres./em veg absent	no	3
2-Aug-00	1-25	shallows pres./em veg absent	no	3
3-Aug-00	0	shallows pres./em veg absent	yes	-
3-Aug-00	-	-	-	-
3-Aug-00	-	-	-	-
4-Aug-00	1-25	shallows pres./em veg absent	yes	1
1-Jun-00	-	-	-	-
1-Jul-00	-	-	-	-
25-Aug-00	-	-	-	-
11-Sep-00	-	-	-	
11-Sep-00	-	-	-	-

Date	date of observation
Time	time observations were made
Site	Survey sites.
Locality	survey site
Observers	name(s) of observer(s)
UTM	Universal TransMercator; NAD 27
Elevation	in meters
Northing	UTM north-south coordinate
Easting	UTM east-west coordinate
Species Present	AMTI = Ambystoma tigrinum, BUBO = Bufo boreas, PSRE = Pseudacris regilla, PSMA = Pseudacris maculata, RAPI = Rana pipiens, GAWI = Gambelia wislizenii, UTST = Uta stansburiana, SCGR = Sceloporus graciosus, SCOC = Sceloporus occidentalis, EUSK = Eumeces skiltonianus, CNTI = Cnemidophorus tigris, COCO = Coluber constrictor, MATA = Masticophis taeniatus, PICA = Piuophis catenifer, THEL = Thamnophis elegans, CRVI = Crotalus viridis
Wind	calm, light, medium, heavy
Radiation	clear or partial
% Clouds	percent cloud cover
Ta	shaded air temperature at 1 meter
Precip.	precipitation yes or no
GAP Analysis	Idaho GAP analysis categories which characterize the habitat
Length (m)	estimated longest dimension
Width (m)	estimated maximum wdith
Depth	< 1, ~1 m, > 1 m
Site Type	beaver pond; a = active; i = inactive; perm. = permanent; temp = temporary
NWI	National Wetland Inventory Classification for wetlands: LLMAB = lacustrine, limnetic, aquatic bed; LLT = lacustrine, littoral; PAB = palustrine, aquatic bed; PE = palustrine, emergent
Substrate	mud, gravel
Origin	man-made, man-mod = man modified, natural
Drainage	none, occasional, permanent
pH	measured pH
Cond.	conductivy in mg/l
Tw	water temperature at 1 cm depth
Color	clear or stained
Turbidity	clear or cloudy
Dom Em Veg	Dom Em Veg = dominant emergent vegetation: grasses, rush, sedge, (-) = not applicable (none)
% Shore w/Em Veg	percent of shoreline with emergent vegetation: 0, 1-25, 25-50, > 50 %
Northern Shore Characteristics	shallows: absent or present; emergent vegetation: absent or present
Fish	yes (present) or no (not seen)
Forest Distance	estimated distance in meters from shoreline to nearest stand of trees