

Table 1. Sites characteristics of areas sampled 1994- 1996. Site names in bold indicate a new site sampled in 1996. UTM's recorded in datum NAD27. * indicates proposed monitoring sites. **see key at bottom of table.

Site no.	Name	LOCALITY	Species found 1994/95	Species found in 1996	COUNTY	T	R	Aliquot and section	UTM EASTING (Km)	UTM NORTHING (Km)	Elevation (m)	Mine Upstream	Beck Remarks (1996)
1	*Placer Creek (stream)	Placer Creek 1.35 mi from intersection with King Street, Wallace.	ASTR	ASTR tads	Shoshone	T47N	R4E	NE SW sec. 3	580.22697	5255.961	877.5	yes	High water, only searched edges of stream. Second visit water lower, searched entire stream.
2	Cranky Gulch (stream)	Cranky Gulch - fork of C.Glch. trail #39 and St. Joe trail#3 OR 2 miles from intersection with King Street, Wallace.	THEL, ASTR	ASTR	Shoshone	T47N	R4E	NW NE sec. 9	580.214	5255.080	876	unknown	Recently flooded, ASTR possibly washed out of stream? Second visit found ASTR.
3	Nine Mile creek (stream)	9 Mile Creek - 1.9 mi N of I-90 overpass on Nine Mile Creek Road.	none	none	Shoshone	T48N	R4E	SW NE sec. 23	582.439	5260.511	888	yes	Site highly disturbed. Entire area reclaimed, pools added, channel altered, few aquatic insects.
4	*Canyon Creek (stream)	Canyon Creek - 1.8 mi N of I-90 overpass on paved road.	none	none	Shoshone	T48N	R4E	SE SE sec. 13	584.359	5261.202	930	yes	Site highly disturbed. Entire area reclaimed, pools added, channel altered, few aquatic insects.
5	Canyon Creek Seep (pond)	Canyon Creek - 1.8 mi N of I-90 overpass on paved road, east side of creek against canyon wall.	NA	AMMA larvae	Shoshone	T48N	R4E	SE SE sec. 13	584.464	5261.336	930		2" deep, area used as ATV trails, Adult AMMA located 100 m south of breeding pond/ Entire area dry at second visit. Presume no AMMA metamorphosed.
6	Gene Day Park (pond)	Gene Day Park - 1.7 mi W of Osburn on Warm Mullan Road.	RAPR, AMMA, THEL	RAPR, AMMA, THEL, THSI	Shoshone	T48N	R3E	SW SW sec. 12	572.804	5262.734	730.2	yes	9 RAPR adults; 4 RAPR juveniles; tads; 1 AMMA adult (gravid), observed THSI eating RAPR adult.
7	Memorial Pond (pond)	Pond at turnoff to Elk Creek.	RAPR, THEL,	RAPR, AMMA	Shoshone	T48N	R3E	NW SE sec. 3	571.778	5264.042	722.4	yes	
8	*Polaris Creek (stream)	Polaris Creek - 1.6 mi S of I-90, 1.5 mi S along improved road; hike 75 m to creek.	ASTR	ASTR	Shoshone	T48N	R3E	SE NE sec. 15	571.427	5262.200	768	yes	I found that slowly walking up stream and looking more effective than rock turning.
9	Moon Gulch (stream)	Moon Gulch - 1.4 mi N on Moon Gulch Road.	none	none	Shoshone	T49N	R3E	NE SW sec. 35	572.106	5266.265	756	yes	Recently flooded, high water.

Table 1. continued.

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10	Montgomery Creek (stream)	Montgomery Creek - 0.7 mi N of I-90	none	none	Shoshone	T48N	R3E	SW NE sec. 4	569.075	5265.054	726	yes	
11	Big Creek (stream)	Big Creek - 25 m from I-90.	none	PLID, ASTR	Shoshone	T48N	R3E	NW NW sec. 22	569.952	5260.878	784.5	yes	Found PLID in talus slope approx. 50 m north of stream site. 5 m north foot bridge w. slope.
12	Gold Run Gulch (stream)	Gold Run Gulch - .2 mi S on Gold Run Road.	ASTR, THEL	none	Shoshone	T48N	R3E	NE NE sec. 9	569.560	5264.066	720	unknown	Recently flooded, high water.
13	*Gold Run Ponds (pond)	Series of ponds - 0.8 mi E of Gold Run Road-North of Road.	RAPR, AMTI ?, THEL	RAPR, AMMA, PLID	Shoshone	T48N	R3E	SE SW sec. 3	570.526	5264.459	717	na	No pond breeding amphibians south site of road. Second trip found AMMA hatched eggs but no AMMA. PLID found in talus surrounded by aspen on the west edge of pond.
14	Jackass Creek (stream)	Jackass Creek - 0.75 mi N of I 90. North of high school.	none	ASTR- See Comments	Shoshone	T49N	R3E	NE NW sec. 31	565.817	5267.242	732	unknown	Site begins once clear of high school property. Found one ASTR tad upstream from sampling area. ASTR was immediately up-stream from collecting pool for municipal water supply.
15	*Airport Pond (pond)	Smelterville Airport Road.	none	AMMA eggs, BUBO tads	Shoshone	T49N	R2E	NE SW sec. 34	561.779	5266.242	663	na	Found one BUBO tad swimming across pond.
16	Trapper Creek (stream)	Trapper Creek - 1 mi S of Pine Creek Rd. on Trapper Cr. Road.	THEL	PLID	Shoshone	T48N	R2E	SW SW sec. 28	558.831	5257.756	756	yes	Found PLID in trapper creek canyon. Did not resurvey Trapper creek because 1995 site was on private property.
17	Denver Creek (stream)	Denver Creek - at intersection with Route 3D.	none dry	none dry	Shoshone	T48N	R2E	SE SE sec. 28	559.825	5257.585	777	yes	Dry in 1996.
18	Highland Creek (stream)	Highland Creek - 0.4 mi NE of Route 3D.	none	none	Shoshone	T48N	R2E	SE NW sec. 34	560.949	5257.190	804	yes	
19	Blue Eagle Creek (stream)	Big Eagle Creek - at intersection with Route 3D.	none	none	Shoshone	T48N	R2E	NW SE sec. 34	561.059	5256.539	825	unknown	

Table 1. continued.

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20	*Dry Gulch (stream)	Dry Gulch - at intersection with Route 3D.	none	ASTR, DIAT	Shoshone	T48N	R2E	SE SE sec. 34	561.528	5256.171	820.2	unknown	Area was dry in 1995.
21	Douglas Creek (stream)	Douglas Creek - at intersection with Route 3D.	none	none	Shoshone	T47N	R2E	NE NE sec. 3	561.665	5255.636	861	unknown	Rocks very discolored with a lot of algae.
23	Latour 1st Stream (stream)	1st stream - 2.15 mi from Latour Creek Overpass.	ASTR	not sampled in 1996	Kootenai	T48N	R1W	SW NE sec. 27	541.917	5258.496	792	unknown	Private land. Did not sample in 1996.
24	Latour Across 1st Stream (stream)	Latour Creek - across from "1st stream".	not sampled in 1996	not sampled in 1996	Kootenai	T48N	R1W	SW NE sec. 27	542.033	5258.577	768	unknown	Private land. Did not sample in 1996.
25	Af's Seep (seep)	Af's seep - > 7 m S Cataldo.	PLID	not sampled in 1996	Kootenai	T47N	R1W	NW SE sec. 22	541.949	5259.271	744	unknown	Private land. Did not sample in 1996.
26	Dudly Ponds (ponds)	Ponds - 0.6 mi S of I-90 overpass near Dudley camping park.	RAPR, CHPI, THEL	not sampled in 1996	Kootenai	T48N	R1W	NW NE sec. 11	550.030	5265.208	642	na	Could not get permission to sample in 1996.
27	Butler Creek (stream)	Intersection of Rochat Divide Road and Butler Creek.	NA	ASTR	Benewah	T78N	R1W	NW NE sec. 10	541.936	5254.115	876	unknown	
28	Lost Girl Creek (stream)	Intersection of Rochat Divide Road and Lost Girl Creek.	NA	ASTR	Benewah	T47N	R1W	SE SW sec. 3	541.592	5254.378	869.7	unknown	
29	Crystal Lake (pond)	Crystal Lake.		AMMA ?	Benewah	T47N	R1E	NE SW sec. 31	546.628	5247.019	1596	na	found one salamander larvae. I assumed AMMA and released without further inspection. Could have been AMTI used as fish bait.
30	*Jack Forest Pond 1 (pond)	Jack Forest Property 1st pond.	NA	AMMA, PSRE	Kootenai	T49N	R2W	NW NW sec. 6	525.920	5272.469	786	na	Excellent site for teaching field trips site contains two species; easy access.
31	Jack Forest Pond 2 (pond)	Jack Forest Property 2nd pond adjacent to old corral.	NA	AMMA	Kootenai	T50N	R2W	SW SW sec. 31	525.920	5272.269	762	na	Excellent site for teaching field trips site contains two species; easy access.

Table 1. continued.

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32	Blackwell Island	Rt. 95. 0.5 mi. south of Coeur d' Alene.	NA	none	Kootenai	T50N	R4W	NW NW sec. 14	514.674	5281.129	642	na	Found no herps.
33	Loff's Bay (pond)	Loff's Bay, Lake Coeur d' Alene.	NA	AMMA, PSRE, BUBO	Kootenai	T49N	R4W	NW NW sec. 35	512.964	5266.535	554		Very large area with several different habitat types: lake riparian (BUBU), series ponds and canals of canals (PSRE, RAPR and AMMA). Site has all speies except PLID (probably there).
34	Mica Bay (pond)	Mica Bay, Lake Coeur d' Alene.	NA	RAPR,	Kootenai	T49N	R4W	SW NE sec. 16	510.872	5271.041	645	na	All RAPR were found in mowed grass along the edge of Mica bay. Area is developed as a campground with boat docks.
35	Mica Bay Creek (stream)	Creek, bisecting BLM property.	NA	AMMA	Kootenai	T49N	R4W	SW NE sec. 16	510.867	5270.928	654	na	Adult AMMA was observed swimming across a one meter wide pool in "Mica Bay Creek".
36	*Gamlin Lake (pond)	Gamlin Lake, Glengary Road south of Sandpoint adjacent to Lake Pend Oreille.	NA	RACA, THEL	Bonner	T56N	R1E	Sec. 6;7	545.530	5341.092	630	na	Lake is filled with RACA adults and tads. RACA presence is probably reason for no other amphibian species.
37	*Antelope Lake (pond)	Antelope Lake, 2 km southeast of Clark Fork.	NA	RAPR, THEL	Bonner	T55N	R2E	NW NW sec. 12	562.925	5331.435	826.2	na	Fish present. I also found adult RAPR and RAPR juveniles, no tadpoles.

ASTR=Tailed Frog, THEL=WEstern Terrestrial Garter Snake, AMMA=Long-toed Salamander, RAPR= Spotted Frog, THSI=Common Garter Snake
 AMTI=Tiger Salamander, PLID=Coeur D' Alene Salamander, BUBO=Western Toad, DIAT=Idaho Giant Salamander, CHPI=painted Turtle, PSRE=Pacific Treefrog.