

Table 1. Dates of mine visit, site number with ownership, USGS locations, quad, and conditions of sites visited during 1994-1998. Winter sites studied are *. All site ownership and mine names have been revised since the last annual report (see Keller 1997a), where necessary. BLM=Bureau of Land Management, FS=Forest Service, PC=likely patent claim. This table is arranged alphabetically by Quad. See maps in appendix to clarify site locations.

Date	Site	Location/Special Actions	Quad	Conditions, gates, openings, sampling, mine name
21 Aug 95	64BLM	SW1/4, sec 05, T49N, R5E Shoshone Co., along Prichard Cr.	Burke	Open portal but drifts not accessible as dangerous. Name: Gold Back Mine, west side
21 Aug 95	65BLM	SW1/4, sec 05, T49N, R5E Shoshone Co., under main road	Burke	Open but portal full of water. Could not enter. Name: Gold Back Mine, eastside.
21 Aug 95	66BLM	SW1/4, sec 05, T49N, R5E Shoshone Co., on west slope	Burke	No evidence of any opening or debris. Name: Gold Circle
21 Aug 95	67BLM	NW1/4, sec 06, T49N, R5E Shoshone Co., near Cemetery	Burke	Portal caved. Name: Beehive Placer
21 Aug 95	68BLM	SW1/4, sec 05, T49N, R5E Shoshone Co.	Burke	Could not be found. Not on 1998 BLM maps.
21 Aug 95	69BLM	SW1/4, sec 05, T49N, R5E Shoshone Co., on west slope	Burke	No evidence of any opening or debris. Not on 1998 BLM maps.
21 Aug 95	70PC?	SE1/4, sec 05, T49N, R5E Shoshone Co.,	Burke	Two portals open. Netted both adits during evening. Name: Mother Load (WL-89)
21 Aug 95		Netted during evening-----		No bats collected. One detected.-----
28 July, 94 22 Mar 95	1Private*	NE1/4, sec 29, T56N, R2E Bonner Co.	Clark Fork	Adit about 50 feet long, above road in rock wall. Netted by Doering and Bosworth until 11:45 p.m.

22 Aug 95 08 Jan 96 13 Mar 96 06 Aug 96	1Private*			Historical <u>Corynorhinus</u> adit. A variety of bats were always found in this adit and it was searched to the face when entered. Five species recorded. Name: Ruen Adit.
28 July 94	2Water	SE1/4, sec 34, T56N, R2E Bonner Co., Lightning Cr.	Clark Fork	Pool over creek. Netted with single 42 ft net. Keller, net closed 11:45 p.m. Three species.
03 Aug 94	32PL*	NE1/4, sec 34, T56N, R2E Bonner Co., Near Mgmt Area	Clark Fork	Lower portal closed. Upper opening about 15 inches high, earth sluff partly covers mine opening. Name:Whitedelf Mine.
25 Mar 95 22 Aug 95 08 Jan 96				Upper internal survey. No bats. Upper Internal survey. No bats. Upper Internal survey. No bats.
3 Aug 94	33PL	NW1/4, sec 28, T56N, R2E Bonner Co., BLM?	Clark Fork	Portal caved, water exiting. Contact Art Green
3 Aug 94	34BLM?	NE1/4, sec 28, T56N, R2E Bonner Co., not in USGS	Clark Fork	Large walk-in portal adjacent to house. Owner Mike Toole. On edge or in BLM lands. Good night and winter site. Owner not present when netted. Mine not entered.
4 Aug 94		Sampled by netting in evening-----		Myotis present-----
3 Aug 94	35PL	SW1/4, sec 26, T56N, R2E Bonner Co., beside east, Lightening Creek.	Clark Fork	Very large portal into extensive mine. Good bat 3 upper adits, 2 open enough to net. Complex name: Hope Mine. Good night roost.
3 Aug 94		Sampled by netting in evening-----		Myotis present-----

1 Aug 94	25BLM	SW1/4, sec 8, T48N, R2E Shoshone Co., up Pine Cr.	Kellogg West	Visible from road edge. Timbers and debris. Name: Bobby Anderson. Portal partly blocked.
1 Aug 94	26BLM	NW1/4, sec 17, T48N, R2E Shoshone Co., up Pine Cr.	Kellogg West	Small portal. Orange water exiting. Recent survey stake says, "Amy SE #1".
9 July 97				Daylight traverse with mine safety group. No bats.
20 Aug 95	57BLM	SE1/4, sec 17, T48N, R2E Shoshone Co.	Kellogg West	Portal gated. Face caved. Liberal King group. Water on sill to face.
29 July 94	8PL	SW1/4, sec 21, T48N, R2 Shoshone Co., Pinehurst, East Cr.		Large mine, multiple levels. Plywood doors inside. Large air flow may inhibit bat use. Contact: Bob Rice. Name: Nabob Mine.
29 July 94	9BLM	NW1/4, sec 26, T48N, R2E Shoshone Co., NE on Highland Creek	Masonia	Portal collapsed. Not on 1998 BLM maps.
29 July 94	10PL	NE1/4, sec 26, T48N, R2E Shoshone Co., E on Highland Creek	Masonia	No portal (caved). Foundations and debris. Mine: Highland Surprise.
29 July 94	11PL	NE1/4, sec 03, T47N, R2E Shoshone Co., along East Fork Creek.	Masonia	Main portal collapsed but small opening could be netted. Name: Douglas Mine.
29 July 94	12aBLM*	SW1/4, sec 02, T47N, R2E Shoshone Co., along East Fork Creek	Masonia	Two portals, one this location. Good tunnel, opening poured concrete. Name: Constitution=Spokane National. Excellent night roost
31 July 94		Sampled by netting in evening		Myotis present
22 Mar 95				Internal winter survey. No bats.
17 Aug 97		Sampled in evening with Harp Trap		Myotis present

09 July 94	12bBLM	NW1/4, sec 11, T47N, R2E Shoshone Co.	Masonia	Second portal of mine 12a is collapsed.
20 Aug 95	54BLM	NW1/4, sec 20, T48N, R2E Shoshone Co.	Masonia	Adit with bat-unfriendly gate. Name: Sunset Minerals. Gate opened, tunnel opened next year, Traversed 2700 feet to caved face. Wet. No bats.
01 Aug 96				
20 Aug 95	55BLM	SE1/4, sec 20, T48N, R2E Shoshone Co.	Masonia	Portal closed. Waste rock visible.
20 Aug 95	56BLM	SE1/4, sec 20, T48N, R2E Shoshone Co.	Masonia	Portal open. Water on floor deep. Needs full review as large. Trash around area. Visible. Name: Lookout Mountain Mine. Internal review to stope face. No bats. Needs study.
27 Oct 98				
27 Oct 98	71BLM*	NW1/4, sec 26, T48N, R2E Shoshone Co.	Masonia	Portal large, cement, adit extensive. Internal review to stope face. Name: Sidney Mine Needs study.
20 Aug 95	58FS?	NW1/4, sec 21, T48N, R2E Shoshone Co.	Masonia	Small opening in cut. Trash inside opening. Not entered. Unlikely site to net.
20 Aug 95	59BLM	SW1/4, sec 21, T48N, R2E Shoshone Co.	Masonia	Unable to locate.
20 Aug 95	60BLM	SE1/4, sec 21, T48N, R2E Shoshone Co.	Masonia	Unable to locate. Name: Lynch Pine Creek Mine

20 Aug 95	61BLM	SW1/4, sec 22, T48N, R2E Shoshone Co.	Masonia	Unable to locate. Not on 1998 BLM maps.
20 Aug 95	62BLM*	NE1/4, sec 34, T48N, R2E Shoshone Co.	Masonia	Portal open. Large pile of spoils. May contain bad air seasonally. Name: Star Antimony
08 Jan 96				Winter survey, no bats.
16 Aug 97				Myotis present
27 Oct 98				Internal Review to stope face. No bats,
20 Aug 95	63BLM*	NW1/4, sec 33, T48N, R2E Shoshone Co.	Masonia	Portal closed with gate inside adit. Name: Big It Mine.
08 Jul 97				Internal review to face. 1 day roosting bat, Myotis?
08 Jan 98				Internal review to face. No bats present.
08 Jul 97				Start of Advanced StowAway temperature studies
12 Aug 97				Harp Trapped in evening
02 Aug 94	31BLM	SW1/4, sec 01, T49N, R3W Kootenai Co., near Beauty Bay	Mt. C.d'A.	Adit could not be located 1/2 day search.
30 Jul 94	15BLM*	NW1/4, sec 32, T48N, R5E Shoshone Co., up Rock Ck.	Mullan	Open portal, unlocked gate inside tunnel Appears to be good roosting habitat, 5000 ft. of tunnel. Name: Rock Creek Mine. Continuous reviews .
30 Jul 94				Myotis present
22 Mar 95				Winter survey. No bats.
09 Jan 96				Winter survey. No bats.
14 Mar 96				Winter survey to face. No bats.
19 Mar 97				Start of Advanced StowAway temperature studies

~~Myotis californicus present~~

13 Aug 97	15BLM	Harp trapped in evening		
30 Jul 94 22 Mar 95 08 Jan 96	16BLM*	NW1/4, sec 32, T48N, R5E Shoshone Co., along service road to I-90.	Mullan	Opening in rock face along south side of side road. Could be netted, but requires ladder. Name: Gem State. About 110 ft long. Internal reviews.
30 July 1994	17PL	SW1/4, sec 30, T48N, R5E Shoshone Co., No. I-90.	Mullan	No open portal. Old foundations and mill site. Name: Golconda Mine.
30 July 94	18PL	NE1/4, sec 35, T48N, R5E Shoshone Co., So. I-15.	Mullan	Portal open, covered with gate and snow shed. Little space for bat to enter. Log cabin adjacent, widow of owner-miner present. Name: Atlas Mine.
30 July 94	19BLM	SW1/4, sec 25, T48N, R5E Shoshone Co.	Mullan	Portal caved. Name: Vindicator Mine.
30 July 94	20BLM	SE1/4, sec 25, T48N, R5E Shoshone Co., up Gentle Annie Gulch	Mullan	Unable to find any opening on location. Name: Coughlin Mine
29 July 94	6FS	SW1/4, sec 05, T48N, R4E Shoshone Co., North of Mullan, Two mile Cr.	Osburn	Portal open but gated and locked. Only 6 inches above gate between gate top and key beam. Could be opened for bats. Unnamed Adit?
29 July 94	7FS	NW1/4, sec 05, T48N, R4E Shoshone Co., North of Mullan, Two mile Cr.	Osburn	Mine portal is collapsed. Karlow Tunnel?
18 Aug 95	45BLM	NE1/4, sec 14, T48N, R4E Shoshone Co., North of Mullan, Ninemile Cr.	Osburn	Mine portal is caved. Name: Duluth or Blackcloud #3

18 Aug 95	46BLM &47BLM	NE1/4, sec. 14, T48N, R4E Shoshone Co., North of Mullan, Ninemile Cr.	Osburn	Mine portals caved. Name: McDonald Mine. Very old mine site.
18 Aug 95 08 Jan 96	48BLM*	NW1/4, sec. 14, T48N, R4E Shoshone Co., North of Mullan, Ninemile Cr.	Osburn	Opening 12 by 30 with rock face above. Potential night roost. Name: California mine.
20 Aug 95		Sampled by netting in evening-----		No bats collected.-----
18 Aug 95	49FS	NW1/4, sec. 12, T48N, R4E Shoshone Co., North of Mullan, Ninemile Cr.	Osburn	Portal visible and closed. Sign, "Bad Air". Name: Ninemile Mining Co.
18 Aug 95	50FS	NW1/4, sec. 12, T48N, R4E Shoshone Co., North of Mullan, Ninemile Cr.	Osburn	Closed. Top portal timbers and spoils located. Name: Mountain Flower #3.
18 Aug 95	51BLM	SE1/4, sec. 12, T48N, R4E Shoshone Co., North of Mullan, Ninemile Cr.	Osburn	Closed. Top portal timbers and spoils located. Unknown name.
18 Aug 95	52BLM	SE1/4, sec. 12, T48N, R4E Shoshone Co., North of Mullan Ninemile Cr.	Osburn	Unable to locate mine. Likely: Alameda Prospect.
18 Aug 95	53BLM	NE1/4, sec. 12, T48N, R4E Shoshone Co., North of Mullan Ninemile Cr.	Osburn	Unable to locate mine. Likely: American Mine.
29 July 94	3BLM	SE1/4, sec 24, T48N, R3E Shoshone Co., South of Mullan, McFarren Gulch	Polaris Pk.	Two large mines, gated, little space for bats to enter over gate. Name: American Silver Mines.

29 July 94	4BLM	NW1/4, sec 30, T48N, R4E Shoshone Co.	Polaris Pk.	Not on 1998 BLM map.
29 July 94	5BLM	NE1/4, sec 24, T48N, R3E Shoshone Co.	Polaris Pk.	Group of 3. Springer says all portals are caved.
20 July 94	24FS	NW1/4, sec 34, T48N, R3E Shoshone Co., up Big Cr.	Polaris Pk.	Portal caved. Name: National Mine
30 July 94	23BLM	SW1/4, sec 22, T48N, R3E Shoshone Co., up Big Cr.	Polaris Pk.	Portal caved. Foundation of buildings. Opening timbers on ground, caved outward. Name: Metropolitan
16 Aug 95	36BLM	SW1/4, sec 22, T48N, R3E Shoshone Co., up Big Cr.	Polaris Pk.	Unable to locate opening. Likely: Western Star.
16 Aug 95	37BLM	SW1/4, sec 22, T48N, R3E Shoshone Co., up Big Cr.	Polaris Pk.	Opening, 12 X15, bats unlikely. Name: Globe Mine
16 Aug 95	38BLM	W1/4, sec 22, T48N, R3E Shoshone Co., up Big Cr.	Polaris Pk.	Portal caved. Unnamed mine.
16 Aug 95	39BLM	NW1/4, sec 22, T48N, R3E Shoshone Co., up Big Cr.	Polaris Pk.	Not on 1998 BLM map.
01 Aug 94	27FS	NW1/4, sec 31, T48N, R2E Shoshone Co., up Pine Cr	Twin Crags	5 foot portal near waste pile. Dry. Could be netted.
01 Aug 94 22 Mar 95 08 Jan 96	28BLM*	NW1/4, sec 31, T48N, R2E Shoshone Co., near road	Twin Crags	Portal east side, along road. Mine curves to south. Track exits. Partial old door covers opening, roof collapsing near portal. Good night and winter roost. Needs to be gated. Name: International Mine.
01 Aug 94 22 Mar 95 08 Jan 96		Sampled by netting in evening		-----Myotis present----- Winter survey. No bats. Winter survey. No bats.

30 Aug 96	28BLM*	Sampled by netting in evening -----		Myotis present-----
19 Mar 97		Start of Advanced StowAway temperature studies-----		Winter survey. No bats..
11 Aug 97		Sampled by harp trap in evening-----		Myotis present-----
1 Aug 94	29BLM*	SW1/4, sec 31, T48N, R2E Shoshone Co., near road	Twin Crag	Opening above road. About 50 feet long. Internal survey.No water on floor.Good night roost Name:Patricia Adit.
01 Aug 94		Sampled by netting in evening-----		Myotis present-----
22 Mar 95				Winter survey. No bats.
08 Jan 96				Winter survey. No bats.
01 Aug 94	30BLM*	SW1/4, sec 31, T48N, R2E Shoshone Co., across Pine	Twin Crag	Two openings, one 6 feet, one 25 feet curves downward to water filled tunnel. Name: unknown
01 Aug 94		Sampled by netting in evening-----		Myotis present-----
08 Jan 96				Winter survey. No bats.
19 Aug 95	40BLM	SE1/4, sec 13, T47N, R1E Shoshone Co., near Middle Fork.	Twin Crag	Did not attempt to climb slope. No visible spoils. Not on 1998 map.
19 Aug 95	41BLM	SW1/4, sec 13, T47N, R1E Shoshone Co., east side Middle Fork, Pine Creek.	Twin Crag	Portal in rock face about 6 ft tall. Water prevented penetration beyond 1000 ft. No bats. Potential night roost? Likely: Equitable prospect.
19 Aug 95	42BLM	NW1/4, sec 14, T47N, R1E Shoshone Co., south of West Fork, Pine Creek.	Twin Crag	Portal is caved. Likely: West Fork King Prospect.
19 Aug 95	43BLM	SE1/4, sec 08, T47N, R1E Kootenai Co., near Twin Crag at about 5900 feet	Twin Crag	Portal, 4 by 7 feet is open. Track inside. Exited after penetrating 400 feet due to gas alarm. No evidence of bats. Name: Palisade Adit.
19 Aug 95	44BLM	SE1/4, sec 08, T47N, R1E Kootenai Co., near Twin Crag	Twin Crag	Did not locate. Name: Palisade mine shaft.

30 July 94	13PL	NW1/4, sec 28, T48N, R4E Shoshone Co., along Lake Creek Road, rt. side.	Wallace	Small partly boarded mine portal along road below Galena Mine, on standby, south. Could be netted.
30 July 94	14PL	SW1/4, sec 30, T48N, R5E Shoshone Co., So. of I-90	Wallace	Collapsed just inside opening. Water flowing out. Partly covered with vegetation. Name: Western Silver-Lead
30 July 94	21PL	NW1/4, sec 19, T48N, R4E Shoshone Co., up Canyon Cr.	Wallace	Portal collapsed. Name: Silver Verde Mae? Not shown on USGS map.
30 July 94	22	E1/4, sec 24, T48N, R4E Shoshone Co., up Canyon Cr.	Wallace	Mine collapsed behind garage door covering. Name: Canyon Silver.
18 Aug 95				Collapse behind door allows adit check. Caved.