

**TABLE 1. Documented *Polycatenium williamsiae* sites in Nevada, California, and Oregon.**

site	EOR	MAP fig.	Years*	Site name; map quadrangle survey location	Est. Acres	Elevation Range (ft)	Est. Plants Plants/acre	Threats ***	Management**	Precip ****
01	001	14 f3	1982 2002	Virginia Range; Virginia City Washoe Co.; T17N R20E S16 C of S	10.28	5680-5685	296 28.8	g*o*r* wx*	bC	13.93
02	002	14	1983 2002	Virginia Range; Virginia City Washoe Co.; T17N R20E S16 C of E	4.82	5700-5710	1076 223	g*o*r wx	bC	13.92
03	003	2 f4	1992 1995	Bellehelen Lake No 1; Bellehelen Nye Co.; T2N R49E S26 NE of NE	3.93	8920-8930	800 204	g*w	bM	11.18
04	004	2	1992 1992	Bellehelen Lake No 2; Bellehelen Nye Co.; T2N R49E S24 SW of SW	1.98	8925-8935	200 101	g*w	bM	11.18
05	005	14	1992 2002	Virginia Range; Virginia City Washoe Co.; T17N R20E S15 SW of NW	3.21	5750-5760	844 263	g*o*r wx	bC	14.10
06	006	14 f6	1990 2002	Virginia Range; Virginia City Washoe Co.; T17N R20E S16 NW of NE	3.37	5710-5715	48 14.2	g*o*r* wx*	bC	13.56
07	CA 901	6 f7	1980 1998	Larkin Lake; Cedar Hill Mono Co., CA; T4N R28E S14,15,22,23	101.17	6750-6760	420000 4151	dg*o* r*wx	bB	23.05
08	008	10 f8	1983 1999	Nye Canyon North; Wichman Canyon Lyon Co.; T8N R26E S7 NE	4.28	7910-7920	1129 264	c*g* o*wx	fB	21.57
09	009	10	1995 1999	Nye Canyon South; Wichman Canyon Lyon Co.; T8N R26E S7 SE	7.27	7900-7910	> 1100 151	c*g* o*wx	fB	22.62
10	007	12	1984 1998	Double Spr. Flat; Double Spr./Carters Station Douglas Co.; T11N R21E S21,22,27,28	11.20	5905-5915	> 15 1.34	d*g*o* r*wx	p	20.67
11	021	11	1994 1999	Sweetwater Summit SE; Nye Canyon Lyon Co.; T8N R25E S32 SE of NE	7.85	6775-6785	74 9.43	fg*o* r*wx	fB	18.77
12	010	7 f9	1994 1998	Mt. Hicks; Mt. Hicks Mineral Co.; T5N R28E S11 C	4.58	7785-7795	> 500 109	gmow	fBp	23.15
13	011	5	1994 1998	Anchorite Hills South; Anchorite Hills Mineral Co.; T3N R29E S12	16.87	7855-7860	1026 60.8	fg*o* r*w*x	fB	21.96
14	012	5 f5	1994 1998	Anchorite Hills South; Anchorite Hills Mineral Co.; T3N R30E S7 NW	11.08	7855-7860	> 4300 388	fg*o* r*w*x	fB	21.73
15	013	3	1995 1995	Sagehen Spr. NNE; Jacks Spr. Mineral Co.; T2N R32E S20	2.91	7400-7405	693 238	fgo* r*wx	bC	8.71
16	014	11	1979 1999	Sweetwater Summit NE; Nye Canyon Lyon Co.; T8N R25E S32 N of N of NE	1.44	6780-6785	273 190	fg*o* r*w*x	fB	18.78
17	015	3	1995 1995	Sagehen Spr. WSW; Truman Meadows Mineral Co.; T2N R32E S29,30	4.57	7820-7825	153 33.5	fgor wx	y	9.45
18	016	3	1995 1998	Sagehen Spr. West; Truman Meadows Mineral Co.; T2N R32E S30 NW of SE	3.91	7830-7835	2542 650	fgo* r*wx	y	9.43
19	017	3	1995 1995	Sagehen Spr. NW; Jacks Spr. Mineral Co.; T2N R32E S29	1.72	7835-7840	136 79.1	fgwx	y	9.33
20	018	3	1995 1995	Sagehen Spr. North; Jacks Spr. Mineral Co.; T2N R32E S29	3.36	7810-7820	31 9.23	fgo* r*wx	y	9.28
21	019	9 f10	1995 1999	Bald Mtn. East; Wichman Canyon Lyon Co.; T8N R26E S28 W	80.34	7650-7660	> 15000 187	fgwx	fB	24.98
22	020	9 f11	1995 1999	Bald Mtn. East; Wichman Canyon Lyon Co.; T8N R26E S23 SE	7.19	6990-7000	> 1200 167	fgwx	fB	21.42
23	023	3	1998 1998	Sagehen Spr. East; Truman Meadows Mineral Co.; T2N R32E S29 SW of SE	.86	7755-7765	> 1	gorwx	y+p?	9.35
24	024	4	1998 1998	Mcbride Flat; Truman Meadows Mineral Co.; T1N R31E S2 SW of NW	81.93	7730-7740	> 1	fgo* r*wx	y	11.02
25	025	15,16	1946 1946	Long Valley; Mosquito Lake/Painted Point? Washoe Co.; T42N R20E or T45N R20E?		5780	> 1	?	bS?	14.30

**Table 1, known sites, continued**

site	EOR	MAP fig.	Years*	Site name; map quadrangle survey location	Est. Acres	Elevation Range (ft)	Est. Plants Plants/acre	Threats ***	Management**	Precip ****
26	026	9	1999 1999	Bald Mtn. East; Wichman Canyon Lyon Co.; T8N R26E S27 SW	1.04	7295-7300	37 35.6	fgwx	fB	23.04
27	022	13	1999 1999	Como NE; Como Lyon Co.; T15N R23E S4 SW of NE	9.24	5870-5880	> 1	gorwx	p	13.83
28	CA 902	17	1988 1988	Mud Flat; Shaffer Mountain Lassen Co., CA; T30N R15E S15 N		4420	> 1	orx	p	13.56
29	CA 903	8	1983 1996	Bodie Hills East; Aurora Mono Co., CA; T5N R27E S27 NE	11.37	8275-8280	3 .263	gor*w	bB	23.06
30	CA 904	8	1996 1996	Bodie Hills West; Aurora/Dome Hill Mono Co., CA; T5N R27E S21 SE	89.53	8270-8280	300 3.35	gow	bB	22.91
31	CA 905	18	1984 1984	Madeline Plains; Anderson Mountain Lassen Co., CA; T36N R12E S27 NW		5284	> 1	?	b?	18.95
32	OR 906	19	1985 1985	Lake On The Trail; Lake On The Trail Harney Co., OR; T26S R26E S2	42.96	4215-4220	> 1	gowx	b?	9.53
33	027	13	2002 2002	Como east; Como Lyon Co.; T15N R23E S22	5.55	6735-6765	> 50 9.01	goru wx	p?	12.80
34	028	5	2003 2003	Anchorite Pass south; Anchorite Hills Mineral Co.; T3N R29E S12/13	1.79	7945-7950	10 5.59	fgw	fB	22.01
34	= GLOBAL POLYCTENIUM WILLIAMSIÆ POPULATION =				541.60	4215-8935	> 451843 834	c*d*fg*m o*r*w*x*	b(BCM) fBpy+bS?	8.71- 24.98

MAP/fig.: X = map number(s) in Appendix 3, fX = figure number(s) in Appendix 2.

\* Years: earliest and most recent years documented.

\*\* Land Management: bX: Bureau of Land Management (BLM), bB=Bishop Resource Area, bC=Carson City District, bE=Eagle Lake Resource Area, bM=Battle Mountain District, bS=Surprise Resource Area, bW=Winnemucca District; d: U.S. Department of Defense; fX: Humboldt-Toiyabe National Forest, fB=Bridgeport Ranger District, fC=Carson RD, fT=Tonopah RD; l: designated Wilderness Areas; p: private/municipal/county; w: U.S. Fish and Wildlife Service; y: Inyo National Forest. Symbols between + and ? are uncertain but possible.

\*\*\* Threats: c: recreational use of habitat; d: urban / residential development; f: fire and/or fire suppression activities; g: domestic / feral animal grazing / trampling; m: mineral exploration / development; o: off-road vehicle use; r: road development / maintenance and associated ORV activity; w: water / drainage development / diversion; x: exotic or invasive species; \_\*: significant near-term or old unrecovered impacts present or anticipated from this factor (otherwise only a potential impact).

\*\*\*\*Precip: estimated average annual precipitation in inches for the site, based on data derived from the PRISM precipitation models developed at Oregon State University.

**TABLE 2. Sites searched where unoccupied by *Polycytenium williamsiae*, all in Washoe and Humboldt (noted) counties, Nevada.**

Pat-site	MAP fig.	Site name; map quadrangle survey location	Est. Acres	Elevation Range (ft)	Management**	Precip ****	
<b>SITES SEARCHED WHERE OCCUPIED BY <i>POLYCTENIUM FREMONTII</i></b>							
F01	1	42	Melody Mountain; Melody Mountain Washoe Co.; T36N R22E S35	17.41	6935-6960	bW	14.76
F02	1	12	Dead Horse Flat; Double Spring Douglas Co.; T11N R21E S26	7.67	5950-5960	p	20.31
F03	1	29	Black Mountain; Hussman Spring Mineral Co.; T12N R27E	2.21	7410-7435	bC	8.33
F04	1	29	Black Mountain; Hussman Spring Mineral Co.; T12N R27E	11.04	7330-7360	bC	8.18
F05	2	33	Mount Siegel; Pine Nut Valley Douglas Co.; T12N R22E S13	15.80	7025-7240	bCp	22.10
F06	2	38	Seven Lakes; Dogskin Mountain Washoe Co.; T24N R18E	13.15	5625-5675	bC	16.60
F07	1	43	Garden Lake; Burnt Lake Washoe Co.; T35N R17E	210.32	5680-5700	bSp	18.28
F08	1	43	S O B Lake; Burnt Lake Washoe Co.; T35N R17E	234.07	6390-6415	bS	22.89
F09	1	43	S O B Lake east; Burnt Lake Washoe Co.; T35N R17E	55.12	6360-6380	bS	21.06
F10	1	43	Steer Lake; Rye Patch Canyon/Burnt Lake Washoe Co.; T35N R19E S17	40.99	5860-5925	bS	18.35
F11	1	43	Burnt Lake; Burnt Lake Washoe Co.; T35N R19E	441.76	5920-5955	bS	18.83
F12	1	42	Melody Lake; Melody Mountain Washoe Co.; T36N R22E S36	2.35	5840-5875	p	12.83
F13	1	47	High Rock Lake west; High Rock Lake Washoe Co.; T39N R23E	6.69	5240-5265	bSl	9.47
F14	1	47	Fly Canyon; High Rock Lake Humboldt Co.; T39N R24E S4	2.71	4855-4890	bWl	7.99
F15	1	54,55	Gooch Lake; Gooch Lake Humboldt Co.; T45.5N R24E	156.16	5990-6005	w	11.00
F16	1	54	Big Spring Butte SE; Big Spring Butte Humboldt Co.; T46N R25E S9	7.58	6085-6095	w	10.20
F17	1	54	Hazeltine Lake; Big Spring Butte Humboldt Co.; T46N R25E S19	10.66	5575-5585	w	10.01
F18	1	42	Crutcher Canyon; Crutcher Canyon Washoe Co.; T35/36N R21E	44.15	5840-6095	bWp	14.49
F19	1	46	Little Smoky Creek; McConnel Canyon Humboldt Co.; T38N R24E	3.77	5485-5525	bW	11.14
F20	1	46	Butte Spring Hills; Butte Spring Washoe Co.; T38N R23E	15.16	6210-6235	bWl	13.04
F21	1	46	Butte Spring Hills; Butte Spring Washoe Co.; T38N R23E	36.42	6155-6160	bSbWl	12.64
F22	1	47	Mahogany Creek; High Rock Lake Washoe Co.; T40N R23E S28	18.75	5020-5075	bSl	9.50
F23	1	54	Big Spring Butte east; Big Spring Butte Humboldt Co.; T46N R25E S4	4.00	5970-5975	w	10.40
F24	1	57	Hanging Rock Canyon; Nut Mountain Washoe Co.; T42N R22E	45.83	5975-6045	bS	14.33

**Table 2, unoccupied sites, continued**

Pat-site	MAP ches	MAP fig.	Site name; map quadrangle survey location	Est. Acres	Elevation Range (ft)	Management**	Precip ****
<b>OTHER SITES SEARCHED WHERE UNOCCUPIED BY <i>POLYCTENIUM WILLIAMSLIAE</i></b>							
U01	1	41	Wagon Tire Mountain; Melody Mountain Washoe Co.; T35N R22E S34	3.38	6950-6975	bW	13.80
U02	1	41	Heward Reservoir; The Banjo/Melody Mountain Washoe Co.; T35N R22E S35	14.90	6380-6405	bW	13.54
U03	1	35	Meeker Pond; Martin Canyon Storey Co.; T18N R22E	6.55	6705-6715	p	12.13
U04	1	30	Desert Creek; Desert Creek Peak Lyon Co.; T8N R24E S10	24.59	7090-7095	fB	24.25
U05	1	21	Piper Peak; Piper Peak Esmeralda Co.; T3S R37E S6	1.28	9295-9305	bM	8.58
U06	1	34	Como east; Como Lyon Co.; T15N R23E	50.29	6330-6355	bCp	12.48
U07	1	34	Lyon Peak east; Como/Mount Como Lyon Co.; T15N R23E S33	15.90	6455-6475	bCp	12.17
U08	1	27	Whisky Flat; Whisky Flat Mineral Co.; T5N R30E S11	11.61	6110-6120	fB	10.43
U09	1	31	Monitor Pass; Heenan Lake Alpine Co. CA; T10N R21E	3.08	8200-8220	?	39.33
U10	1	4	McNamara Lake; River Spring Mineral/Mono cos. NV/CA; T1N R31E S12	6.36	7610-7620	y+p?	11.66
U11	2	22	Volcanic Hills; Volcanic Hills West Esmeralda Co.; T2N R34E	2.33	6130-6320	bM	6.12
U12	1	20	Squaw Flat; Little Fish Lake Nye Co.; T8N R49E	93.09	6290-6335	fT	7.93
U13	1	20	Little Fish Lake; Little Fish Lake Nye Co.; T9N R49E	34.16	6375-6405	fT	7.20
U14	1	20	Wagon Johnnies Ranch; Green Monster Canyon Nye Co.; T11N R48E S36	.79	7760-7790	fT	11.59
U15	1	25	Jacks Spring SW; Huntoon Spring Mineral Co.; T2N R31E S20	8.35	7950-7960	fB	11.22
U16	5	28	Lapon Meadows; Mount Grant Mineral Co.; T8N R28E	12.09	8955-9040	d	24.68
U17	1	9 f10	Bald Mountain east; Wichman Canyon Lyon Co.; T8N R26E S21	4.89	7655-7710	fB	25.07
U18			<b>NOT USED</b>				
U19	1	34	Como west; Dayton Lyon Co.; T15N R22E S16	7.70	6190-6200	bC	15.67
U20	1	35	Lousetown Creek east; Chalk Hills Storey Co.; T18N R21E	178.67	5920-5990	p	14.86
U21	1	35	Hidden Valley SE; Steamboat Storey Co.; T18/19N R20E	29.78	5110-5180	p	13.70
U22	4	41	The Banjo; The Banjo Washoe Co.; T34N R23E	2.83	6675-7345	bWp	11.34
U23	1	42	Dolly Varden Basin; Crutcher Canyon Washoe Co.; T35N R22E S7	7.43	5860-5875	bW	14.02
U24	1	42	Rocky Basin; Crutcher Canyon Washoe Co.; T36N R22E S28	1.14	6360-6360	bW	15.28
U25	1	52	Big Spring Table; Thousand Creek Gorge Humboldt Co.; T47N R26E S34	14.39	5470-5485	w	8.93

**Table 2, unoccupied sites, continued**

	Pat- site ches	MAP fig.	Site name; map quadrangle survey location	Est. Acres	Elevation Range (ft)	Manage- ment**	Precip ****
U26	1	35	Steamboat east; Steamboat Storey Co.; T18N R20E S36	8.79	6450-6465	bCp	15.98
U27	18	24	Adobe Valley; Indian Meadows/River Spring Mono Co. CA; T1N/1S R30/31E	731.95	6475-6485	?	10.50
U28	1	25	Anchorite Pass ESE; Anchorite Hills Mineral Co.; T4N R30E S33	1.23	7420-7425	fB	15.71
U29	2	25	Anchorite Pass SE; Anchorite Hills Mineral Co.; T3N R30E S5	2.50	7515-7520	fB	18.78
U30	1	25	Government Well west; Anchorite Hills Mineral Co.; T3N R30E S9	1.19	7510-7520	fB	18.11
U31	1	33	Mount Siegel; Pine Nut Valley Douglas Co.; T12N R22E S15	5.98	7755-7770	p	24.79
U32	1	33	Mount Siegel; Pine Nut Valley Douglas Co.; T12N R22E S14	2.65	7565-7595	bCp	24.05
U33	1	33	Mount Siegel; Pine Nut Valley Douglas Co.; T12N R22E S14	3.82	7295-7315	p	23.66
U34	1	33	Mount Siegel; Pine Nut Valley Douglas Co.; T12N R22E S15	5.40	7860-7875	p	25.39
U35	2	33	Mount Siegel; Pine Nut Valley Douglas Co.; T12N R22E S14	1.36	7540-7560	bCp	24.25
U36	1	33	Mount Siegel; Pine Nut Valley Douglas Co.; T12N R22E	11.16	7355-7395	bC	23.80
U37	2	33	Mount Siegel; Pine Nut Valley Douglas Co.; T12N R22E S11	2.12	7050-7110	bCp	22.87
U38	2	36	Dry Lakes; Patrick/Vista Washoe Co.; T20N R21E	404.64	5030-5150	bCp	14.18
U39	1	37	Peavine Mountain west; Verdi Washoe Co.; T20N R18E S16	3.86	6660-6675	p	21.77
U40	1	36	Pond Peak; Olinghouse Washoe Co.; T21N R22E S25	20.39	7500-7510	p	21.34
U41	1	23	Sagehen Spring ENE; Jacks Spring Mineral Co.; T2N R32E	19.27	7125-7135	bC	8.56
U42	1	25	Huntoon Spring east; Huntoon Spring Mineral Co.; T3N R31E S28	2.84	6790-6800	fB	8.58
U43	1	25	Huntoon Spring east; Huntoon Spring Mineral Co.; T3N R31E	3.30	6830-6840	fB	9.49
U44	1	25	Jacks Spring west; Huntoon Spring Mineral Co.; T2N R31E	30.02	6641-6650	fB	9.72
U45	1	25	Jacks Spring SW; Huntoon Spring Mineral Co.; T2N R31E S22	5.00	7420-7430	fB	10.13
U46	1	25	Jacks Spring SW; Huntoon Spring Mineral Co.; T2N R31E S21	7.08	7660-7670	fB	10.59
U47	1	25	Jacks Spring SW; Huntoon Spring Mineral Co.; T2N R31E S20	4.89	7990-8000	fB	11.57
U48	1	4	McBride Flat north; River Spring Mineral Co.; T2N R31E S34	13.27	7630-7640	y	11.06
U49	1	24	River Spring east; River Spring Mono Co. CA; T1N R31E	3.52	6870-6880	?	10.75
U50	1	24	Pizona south; River Spring Mono Co. CA; T1N R31E	18.44	7140-7150	?	11.61
U51	1	24	Antelope Lake north; River Spring Mono Co. CA; T1N R31E	34.25	6870-6880	?	10.63

**Table 2, unoccupied sites, continued**

Pat-site	ches	MAP fig.	Site name; map quadrangle survey location	Est. Acres	Elevation Range (ft)	Management**	Precip ****
U52	1	24	Antelope Lake north; River Spring Mono Co. CA; T1N R31E	11.31	6520-6530	?	10.24
U53	1	25	Huntoon Spring west; West of Huntoon Spring Mineral Co.; T2/3N R30E	12.67	7260-7270	fB	17.35
U54	1	6	Trench Canyon; Cedar Hill/Kirkwood Spring Mono Co. CA; T4N R28E	23.77	6705-6715	?	22.64
77	108		=== TOTAL UNOCCUPIED SITES ===	3336.02	4855-9305	b(CMSW) df(BT)lpwy	6.12- 39.33

MAP/fig.: X = map number(s) in Appendix 3, fX = figure number(s) in Appendix 2.

\*\* Land Management, \*\*\*\* Precip: see table 1.

**TABLE 3. Potential *Polycytenium williamsiae* sites, all in Washoe and Humboldt (noted) counties, Nevada.**

Pat-site	ches	MAP	Site name; map quadrangle survey location	Est. Acres	Elevation Range (ft)	Management**	Precip ****
P001			CHANGED TO U05				
P002	2	20	Scuffe Pasture; Mosquito Creek/Green Monster Canyon Nye Co.; T11N R47/48E	4.00	9210-9605	fT	14.75
P003	1	20	Mosquito Creek; Barley Creek Nye Co.; T10N R47E S12	.89	8870-8880	fT	13.35
P004	1	31	Heenan Creek; Topaz Lake Alpine Co. CA; T9N R21E	3.13	8615-8625	?	37.73
P005	1	35	Flowery Range; Chalk Hills Storey Co.; T18N R22E S21	.91	6190-6200	p	12.56
P006	1	40	Dry Lake Reservoir; Red Rock Canyon Washoe Co.; T29N R18E S12	5.47	5970-5990	bE	22.35
P007	3	41	Granite Basin; Hualapai Flat South Washoe Co.; T33N R23E	4.25	5630-5810	bW	8.01
P008	1	43	Middle Fork Buffalo Creek; Eddies Garden Washoe Co.; T34N R19E	41.51	5825-5830	bE	18.11
P009	1	43	Hole In The Ground Spring N; Hole In The Ground Washoe Co.; T33.5/34N R18.5/18E	30.00	6235-6240	bE	18.85
P010	2	43	Adobe Flats; Hole In The Ground Washoe Co.; T33.5/34N R18E	132.76	5630-5660	bE	18.07
P011	1	51	Idaho Canyon Spring SE; Idaho Canyon Spring Humboldt Co.; T42N R27E	36.82	7105-7120	bW	12.09
P012	3	52	Railroad Point S; Thousand Cr. Gorge/Bog Hot Sprs. Humboldt Co.; T46N R27E	48.81	4290-4670	w	8.36
P013	1	42	Corner Spring north; Fox Mountain Washoe Co.; T37N R22E S28	1.55	6450-6455	bS	14.84
P014	1	44	Mason Spring north; Duck Lake Washoe Co.; T37N R18E S28	6.50	5345-5365	p	14.56
P015	1	44	Apple Orchard Spring west; Duck Lake Washoe Co.; T37N R18E S32	22.20	6100-6125	bS	22.83
P016	1	48	Bordwell Spring north; Bordwell Spring Washoe Co.; T39N R20E S27	8.81	5825-5835	bS	16.36
P017	2	44	The Dry Lake; Pegleg Canyon Washoe Co.; T38N R18/19E	70.62	6125-6360	bS	18.50

**Table 3, potential sites, continued**

Pat-site	ches	MAP	Site name; map quadrangle survey location	Est. Acres	Elevation Range (ft)	Management**	Precip ****
P018	1	45	Big Mountain north; Big Mountain Humboldt Co.; T40N R26E S31	3.43	6160-6162	bW	12.24
P019	1	48	Boulder Mountain west; Boulder Mountain Washoe Co.; T39N R19E S3	14.27	6760-6770	bS	18.35
P020	1	48	Boulder Mountain south; Boulder Mountain Washoe Co.; T39N R19E	20.22	6425-6445	bS	20.31
P021	1	48	Mahogany Lake; Boulder Mountain/Hays Canyon Washoe Co.; T39N R19E S8	38.01	7065-7100	bS	22.72
P022	14	48,49	Boulder Flat; Boulder Lake Washoe Co.; T40N R19E	224.91	5685-5700	bSp	15.40
P023	3	62,63	Carter Reservoir; Carter Reservoir Washoe Co.; T43/44N R18/19E	546.25	5780-6180	bSp	15.10
P024	2	51	Fivemile Flat; Summit Lake Humboldt Co.; T42N R25E S2	64.17	5855-5900	bWp	11.61
P025	2	62	Fortynine Creek; Fortynine Mountain Washoe Co.; T43N R18E S32	9.41	5610-5625	bS	14.50
P026	1	51,53	Onion Lake; Rock Spring Table Humboldt Co.; T43N R26E	495.99	6410-6415	w	11.23
P027	1	55	Smith Lake; Blowout Mountain Humboldt Co.; T44N R24E S21	9.32	6235-6255	p	12.48
P028	2	57	Fatty Martin Lake; Badger Mtn. NW/Massacre Lake Washoe Co.; T43/44N R22E	190.93	6225-6285	bS	12.48
P029	3	58,61	Massacre Lake north; Massacre Lake Washoe Co.; T44N R21E	131.62	5985-6035	bS	13.07
P030	1	61	Middle Lake SE; Massacre Lake NW Washoe Co.; T44N R20E	99.69	6435-6445	bS	14.45
P031	9	53	Rock Spr. Table Res. NE; Rock Spr. Table/Virgin Valley Humboldt Co.; T44/45N R25/26E	317.08	6025-6310	w	10.42
P032	6	54	Buck Lake; Virgin Valley/Gooch Lake Humboldt Co.; T45N R25E	112.07	5885-6060	w	10.90
P033	2	58	Fish Creek Table; Swan Lake Washoe Co.; T45N R22E	44.69	5825-5880	w	11.20
P034	1	58,59	Bald Mountain Lake; Bald Mountain Washoe Co.; T45/46N R21/22E	232.35	5965-5995	pw	11.48
P035	2	58	Bitner Butte west; Bald Mountain Washoe Co.; T44/45N R22E	23.02	5815-5965	bSw	12.24
P036			<b>NOT USED</b>				
P037	3	63	Crooks Meadow NE; Crooks Meadow Washoe Co.; T45N R18E	167.93	6225-6250	bS	18.66
P038	2	54	Big Spring Table; Thousand Creek Spring Humboldt Co.; T46/47N R26E	36.45	5520-5590	w	9.37
P039	3	54	Big Spring Butte north; Big Spring Butte Humboldt Co.; T46/47N R25E	11.19	5650-5965	w	10.39
P040	2	56	North Rock Spring Table; Sage Hen Hills Humboldt Co.; T46N R23.5E	8.42	6320-6465	w	12.18
P041	3	59	Round Mountain Lake; Catnip Canyon Washoe Co.; T47N R22E	212.76	6180-6260	w	14.26
P042	3	58,59	Rye Creek Reservoir SE; Rye Creek Washoe Co.; T46N R22E	300.16	5690-5750	w	10.94
P043	1	59,60	Rye Creek Reservoir west; Rye Creek Washoe Co.; T46/47N R21E	28.71	5775-5780	bS	12.17

**Table 3, potential sites, continued**

Pat-site	ches	MAP	Site name; map quadrangle survey location	Est. Acres	Elevation Range (ft)	Management**	Precip ****
P044	1	60	Macy Flat east; Rye Creek Washoe Co.; T47N R21E	138.80	5990-6020	bS	13.54
P045	1	60	Macy Flat south; Coleman Canyon Washoe Co.; T46N R21E	149.12	5965-6010	bSpw	13.11
P046	1	60	Coleman Canyon north; Coleman Canyon Washoe Co.; T47N R20E	22.45	6165-6185	bSp	15.04
P047	1	26	Anchorite Pass NW; Anchorite Hills Mineral Co.; T4N R29E	79.25	7295-7330	fB	23.24
P048	1	25	Anchorite Pass E; Anchorite Hills Mineral Co.; T4N R30E S29	2.83	8340-8350	fB	19.25
P049	1	26	Alkali Valley; Cedar Hill Mono Co. CA; T4N R29E S5	19.93	7070-7080	fB	23.54
P050	2	34	Rawe Peak north; Como Lyon Co.; T16N R22E	6.09	5100-5720	bC	11.41
P051	1	5	Anchorite Pass south; West of Huntoon Spring Mineral Co.; T3N R30E	9.47	8110-8150	fB	22.05
P052	1	11	Sweetwater Summit; Nye Canyon Lyon Co.; T8N R25E S32	7.39	6780-6800	fB	18.51
P053	1	12	Double Spring Flat; Double Spring/Carters Station Douglas Co.; T11N R21E	309.77	5900-5915	p	20.70
P054			<b>CHANGED TO U54</b>				
P055	2	6	Trench Canyon; Kirkwood Spring Mono Co. CA; T4N R28E	15.89	7030-7240	?	23.23
P056	1	26	Alkali Valley; Cedar Hill Mono Co. CA; T4N R29E	22.45	7005-7015	fB	22.28
P057	1	27	Powell Mountain; Table Mountain east Mineral Co.; T5N R30E	63.72	7670-7680	fB	14.33
P058	1	32	Mud Lake; Carters Station Douglas Co.; T11N R20E	305.42	5090-5125	p	13.51
P059	1	2	Bellehelen Lakes; Kawich Peak Nye Co.; T2N R49E S26	2.06	8900-8910	bM	11.22
P060	1	23	Truman Meadows NE; Truman Meadows Mineral Co.; T2N R32E S34	3.26	7610-7620	y	9.06
P061	2	25	Jacks Spring Canyon; Jacks Spring Mineral Co.; T2N R31E S11	29.58	6690-6720	fB	8.46
P062			<b>CHANGED TO U41</b>				
P063			<b>CHANGED TO U42</b>				
P064	1	25	Huntoon Spring east; Huntoon Spring Mineral Co.; T3N R31E S28	7.09	6750-6760	fB	8.98
P065	1	25	Huntoon Spring east; Huntoon Spring Mineral Co.; T3N R31E S33	12.39	6750-6760	fB	8.98
P066			<b>CHANGED TO U43</b>				
P067	2	25	Huntoon Spring east; Huntoon Spring Mineral Co.; T3N R31E	25.28	6750-6760	fB	9.29
P068	1	25	Huntoon Spring east; Huntoon Spring Mineral Co.; T3N R31E	1.42	6710-6720	fB	9.13
P069	2	25	Huntoon Spring east; Huntoon Spring Mineral Co.; T2/3N R31E	68.56	6670-6720	fB	9.84

**Table 3, potential sites, continued**

Pat-site	ches	MAP	Site name; map quadrangle survey location	Est. Acres	Elevation Range (ft)	Management**	Precip ****
P070	1	25	Huntoon Spring SE; Huntoon Spring Mineral Co.; T2N R31E	93.72	6660-6680	fB	10.87
P071			<b>CHANGED TO U44</b>				
P072	1	25	Jacks Spring west; Huntoon Spring Mineral Co.; T2N R31E	27.42	6630-6640	fB	8.74
P073			<b>CHANGED TO U45</b>				
P074			<b>CHANGED TO U46</b>				
P075	1	25	Jacks Spring SW; Huntoon Spring Mineral Co.; T2N R31E S21	11.88	7679-7690	fB	10.63
P076			<b>CHANGED TO U47</b>				
P077	1	25	Pizona north; Huntoon Spring Mineral Co.; T2N R31E S30	4.88	7615-7625	y	12.50
P078	1	24	Pizona north; Huntoon Spring/River Spring Mineral Co.; T2N R31E	70.72	7743-7760	y	12.72
P079	1	25	Huntoon Spring south; Huntoon Spring Mineral Co.; T2N R30/31E	56.51	7350-7360	fB	13.39
P080	1	25	Huntoon Spring south; Huntoon Spring Mineral Co.; T2N R30E S14	2.94	7230-7240	fB	13.31
P081	1	25	Huntoon Spring south; Huntoon Spring Mineral Co.; T2N R30E S14	20.41	7230-7240	fB	13.23
P082			<b>CHANGED TO U48</b>				
P083	1	4	McBride Flat north; Truman Meadows Mineral Co.; T2N R31E S34	3.93	8070-8080	y	11.22
P084	1	24	River Spring east; River Spring Mono Co. CA; T1N R31E	3.62	7150-7160	?	11.06
P085			<b>CHANGED TO U49</b>				
P086	1	24	Pizona south; River Spring Mono Co. CA; T1N R31E	2.08	7070-7080	?	11.26
P087	1	24	Pizona south; River Spring Mono Co. CA; T1N R31E	14.65	7050-7070	?	11.51
P088			<b>CHANGED TO U50</b>				
P089	1	24	Antelope Lake north; River Spring Mono Co. CA; T1N R31E	4.85	7040-7050	?	10.96
P090			<b>CHANGED TO U51</b>				
P091	1	24	Antelope Lake north; River Spring Mono Co. CA; T1N R31E	24.89	6630-6640	?	10.47
P092			<b>CHANGED TO U52</b>				
P093	2	24	Antelope Mountain; River Spring Mono Co. CA; T1N R31E	31.99	6670-6720	?	9.84
P094	1	25	Huntoon Spring west; West of Huntoon Spring Mineral Co.; T3N R30E S33	20.42	7080-7100	fB	15.28
P095			<b>CHANGED TO U53</b>				

**Table 3, potential sites, continued**

Pat-site	ches	MAP	Site name; map quadrangle survey location	Est. Acres	Elevation Range (ft)	Management**	Precip ****
P096	1	26	Mono Valley; Cedar Hill Mono Co. CA; T3N R29E	29.64	7030-7040	fB+	21.93
P097	2	26	Mono Valley; Cedar Hill Mono Co. CA; T3N R29E	14.67	6910-6920	?	19.74
P098	1	26	Mono Valley; Cedar Hill Mono Co. CA; T4N R29E S18	3.77	6910-6920	fB	20.71
P099	1	26	Mono Valley; Cedar Hill Mono Co. CA; T4N R29E S19	47.39	6930-6940	fB	20.71
P100	1	36	Dry Lakes south; Patrick Washoe Co.; T20N R21E S27	20.16	5270-5280	bCp	13.33
P101	1	36	Jackass Spring NE; Olinghouse Washoe Co.; T22N R22E S26	1.11	7660-7670	p	20.04
P102	5	38	Seven Lakes; Dogskin Mountain Washoe Co.; T24N R18E	16.34	5500-5700	bC	16.81
P103	1	38	Dry Creek; Dogskin Mountain Washoe Co.; T24N R18/19N	23.82	4870-4880	p	16.65
P104	1	38	Upper Dry Valley; Dogskin Mountain Washoe Co.; T24N R19E S2	19.00	5380-5390	p	17.76
P105	1	39	Sage Hen Flat; Rochester Pershing Co.; T28N R34E S15	5.55	6250-6260	bW	11.54
P106	1	39	West Humboldt Mountains; Oreana Pershing Co.; T28N R33E S27	7.29	5750-5760	p	9.60
P107	1	43	Hole In The Ground Spring NE; Hole In The Ground Washoe Co.; T34N R19E S5	1.11	6130-6130	bE	18.15
P108	1	43	Cedar Canyon NW; Rye Patch Canyon Washoe Co.; T35N R19E S22	8.60	6075-6100	bS	15.76
P109	3	43	Burnt Lake east; Rye Patch Canyon Washoe Co.; T35N R19E	73.64	6115-6245	bS	17.56
P110	1	43	Rye Patch Canyon north; Rye Patch Canyon Washoe Co.; T35N R19E	24.21	5830-5845	bS	16.89
P111	1	43	Burnt Lake west; Burnt Lake Washoe Co.; T35N R17E	.89	6065-6075	bS	19.41
P112	1	43	S O B Lake south; Burnt Lake Washoe Co.; T35N R17E	.63	6435-6440	bS	22.60
P113	1	43	Pilgrim Lake; Hole In The Ground/Burnt Lake Washoe/Lassen cos. NV/CA; T35N R17E	102.17	6215-6250	bE	23.19
P114	1	43	Willow Lake west; Burnt Lake Washoe Co.; T35N R17E	24.97	6325-6340	bS	23.19
P115	3	43	Willow Lake; Burnt Lake Washoe Co.; T35/36N R17/18E	355.21	5990-6135	bSp	21.85
P116	1	43	Willow Lake NW; Burnt Lake Washoe Co.; T35/35.5N R17/18E	12.44	6300-6315	bS	22.44
P117	1	45	Paiute Meadows NE; Paiute Meadows Humboldt Co.; T39N R27E S4	23.19	4465-4475	bW	8.35
P118	1	45	Paiute Meadows N; Paiute Meadows Humboldt Co.; T40N R27E	6.92	5070-5080	bW	8.59
P119	1	45	Butte Creek; Paiute Meadows Humboldt Co.; T40N R26E S25	12.98	5510-5520	bW	10.59
P120	1	45	Paiute Windmill NE; Big Mountain Humboldt Co.; T40N R26E S16	3.03	6340-6350	bW1	11.10
P121	1	48	Divine Spring; Boulder Mountain Washoe Co.; T39N R19E	1.96	6670-6685	bS	19.58

**Table 3, potential sites, continued**

Pat-site	ches	MAP	Site name; map quadrangle survey location	Est. Acres	Elevation Range (ft)	Management**	Precip ****
P122	1	48	Coyote Spring NW; Boulder Mountain Washoe Co.; T40N R19E S26	26.54	6185-6200	bS	15.28
P123	2	49	Lords Lake; Boulder Lake Washoe Co.; T41N R20E S20	9.02	5565-5565	bS	15.02
P124	1	49	Button Brush Flat; Boulder Lake Washoe Co.; T41N R19E S14	2.30	5615-5620	p	15.16
P125	1	49	Crampton Troughs SW; Big Hat Mountain Washoe Co.; T41N R19E S17	2.46	6630-6645	p	15.92
P126	3	49	The Craters; Big Hat Mountain Washoe Co.; T40N R18E	47.35	6190-6300	bS	17.93
P127	1	49	Long Lake; Big Hat Mountain Washoe Co.; T40/41N R18E	65.08	6095-6110	bS	16.93
P128	1	49	Table Lakes north; Big Hat Mountain Washoe Co.; T41N R18E S35	36.17	6215-6230	bS	16.22
P129	1	50	Leonard Creek Lake; Duffer Peak Humboldt Co.; T43N R28E S13	6.37	8050-8085	bW	15.95
P130	5	50	Blue Lake; Duffer Peak Humboldt Co.; T43N R28E	48.70	7970-8250	bW	17.20
P131	2	50	Onion Valley Reservoir; Duffer Peak/Knott Creek Humboldt Co.; T43/44N R28E	117.54	7050-7160	bW	17.42
P132	1	50	Knott Creek Reservoir; Knott Creek Humboldt Co.; T43N R28E	101.88	6455-6475	bWp	14.84
P133	1	50	Knott Creek south; Knott Creek Humboldt Co.; T43N R27E S2	4.49	5180-5225	bW	11.38
P134	1	50	Road Canyon; Vicksburg Canyon Humboldt Co.; T44N R29E S2	1.46	5400-5415	bW	12.99
P135	5	51,53	Rock Spring Table; Rock Spring Table Humboldt Co.; T43/44N R25E	131.49	6550-6680	w	12.33
P136	1	55	Mud Lake; Catnip Mountain SE Humboldt Co.; T45N R24E S29	25.82	6170-6185	w	12.20
P137	3	55,56	Gooch Table west; Catnip Mountain SE Humboldt Co.; T45N R24E	63.06	6130-6280	w	12.34
P138	1	54	Hazeltine Lake south; Big Spring Butte Humboldt Co.; T46N R24E	19.86	5855-5860	w	10.43
P139	1	54	Big Spring Table; Thousand Creek Spring Humboldt Co.; T46N R26E	21.64	5830-5840	w	9.61
P140	1	54	Big Spring Table; Thousand Creek Spring Humboldt Co.; T47N R26E	46.93	5650-5655	w	10.91
P141	4	54	Boundary Butte S; Thousand Cr. Spr./Big Spr. Butte Humboldt Co.; T46N R25E	59.96	5930-6000	w	10.77
P142	1	54	Boundary Butte NE; Thousand Creek Spring Humboldt Co.; T47N R25E	13.34	5910-5910	w	11.16
P143	1	54	Hawksy Walksy east; Thousand Creek Spring Harney Co. OR; T41S R31E	10.04	5975-5980	?	12.08
P144	1	54	Hawksy Walksy; Big Spring Butte Humboldt Co.; T47N R24/25E	51.78	5610-5620	w	10.87
P145	1	54	Big Spring Reservoir west; Big Spring Butte Humboldt Co.; T46N R24E S12	2.94	5520-5520	w	10.47
P146	1	56	North Rock Spring Table; Sage Hen Hills Humboldt Co.; T46N R23.5E S1	.70	6400-6420	w	11.93
P147	1	56	North Rock Spring Table; Sage Hen Hills Washoe Co.; T46N R23E S11	.89	6555-6560	w	12.64

**Table 3, potential sites, continued**

Pat-site	Pat-ches	MAP	Site name; map quadrangle survey location	Est. Acres	Elevation Range (ft)	Management**	Precip ****
P148	1	57	Massacre Creek east; Massacre Creek Washoe Co.; T42/43N R21E	37.95	5720-5720	bS	13.19
P149	1	15	The Dip; Painted Point Washoe Co.; T42N R20E	40.73	5660-5720	bS	14.80
P150	1	49	Fortynine Mountain; Fortynine Mountain Washoe Co.; T42N R18E S36	3.44	6930-6940	p	21.22
P151	4	57	Bitner Table SE; Badger Mountain NW Washoe Co.; T43N R23E S17	2.87	5910-5920	pw	11.93
P152	1	57	Bitner Table SE; Badger Mountain NW Washoe Co.; T43N R23E	56.23	5955-5965	w	12.05
P153	1	7	Bitner Table east; Badger Mountain NW Washoe Co.; T43N R22/23E	56.25	5950-5960	bSw	11.85
P154	5	57	Bitner Table NE; Badger Mountain NW Washoe Co.; T44N R22E S26	6.64	5880-5890	bS	12.09
P155	1	57	Bitner Table; Massacre Lake Washoe Co.; T43N R22E S5	4.76	6280-6280	bS	13.00
P156	2	58	Bitner Butte S; Massacre Lake/Swan Lake/Bald Mtn. Washoe Co.; T44N R22E	35.14	6050-6105	bS	11.89
P157	2	58	Swan Lake west; Bald Mountain Washoe Co.; T45N R22E	30.05	5750-5800	w	11.10
P158	1	58,59	Mule Springs east; Bald Mountain Washoe Co.; T45N R22E S7	11.96	5885-5890	w	10.96
P159	1	58,59	Swan Lake Reservoir NE; Swan Lake Washoe Co.; T46N R22E S35	9.93	5760-5760	w	11.14
P160	1	58,59	Swan Lake Reservoir NW; Bald Mountain/Rye Creek Washoe Co.; T46N R22E	30.05	5790-5805	w	10.75
P161	2	58,59	Catnip Reservoir SW; Catnip Canyon Washoe Co.; T46N R22E	25.92	5805-5820	w	11.35
P162	1	58,59	Racetrack Reservoir SE; Rye Creek Washoe Co.; T46N R22E S30	53.11	5780-5790	pw	11.02
P163	2	58,59	Racetrack Reservoir SE; Rye Creek Washoe Co.; T46N R21/22E	98.97	5730-5920	w	11.11
P164	1	59	Guano Valley west; Rye Creek Washoe/Lake cos. NV/OR; T47N R21E / T41S R27E	11.98	5625-5640	bS	13.90
P165	1	60	Racetrack Reservoir NW; Coleman Canyon Washoe Co.; T46N R21E S9	12.56	5990-6000	bS	12.79
P166	1	60	Macy Flat; Coleman Canyon Washoe Co.; T47N R21E	505.90	5765-5780	bSp	13.73
P167	1	60	Macy Flat SW; Coleman Canyon Washoe Co.; T46N R20E S15	8.27	6045-6060	bS	13.17
P168	1	60	Coleman Canyon south; Coleman Canyon Washoe Co.; T46N R20E S4	9.35	5910-5920	bS	14.16
P169	1	60	Macy Flat west; Coleman Canyon Washoe Co.; T47N R20E S23	31.54	6255-6260	bS	16.10
P170	2	16,61	Horse Lake SSW; Mosquito Lake Washoe Co.; T45N R20E	26.36	5790-5820	bS	15.22
P171	3	60,61	Horse Lake; Calcutta Lake/Mosquito Lake Washoe Co.; T45N R20E	180.99	5945-6215	bS	14.37
P172	1	60,61	Horse Lake north; Calcutta Lake Washoe Co.; T46N R20E S33	18.34	6340-6350	bS	14.36
P173	1	62	Carter Reservoir SW; Carter Reservoir Washoe Co.; T43N R18E	34.10	5490-5500	p	15.35

**Table 3, potential sites, continued**

Pat-site	ches	MAP	Site name; map quadrangle survey location	Est. Acres	Elevation Range (ft)	Manage- ment**	Precip ****
P174	3	63	Holy Lake; Crooks Meadow Washoe Co.; T44/45N R18/19E	183.88	6020-6160	bSp	17.50
P175	1	63	Mosquito Valley SW; Mosquito Lake Washoe Co.; T45N R19E S21	75.77	6015-6025	bSp	16.89
P176	1	63	Crooks Meadow NW; Crooks Meadow Washoe Co.; T45N R18E S16	14.90	5690-5695	bS	18.90
P177	3	52	Railroad Point north; Bog Hot Springs Humboldt Co.; T47N R27E S27	6.42	4735-4745	w	8.37
P178	1	64	C Hill; Carson City Carson City Co.; T15N R19E S26	3.45	5935-5945	fC?p?	16.10
162	264		=== TOTAL POTENTIAL SITES ===	8844.72	4290-9605	b(CEMSW) f(TBC)lpwy	8.01- 37.73

MAP: map in Appendix 3.

\*\* Land Management, \*\*\*\* Precip: see table 1.