

Appendix 4: Master Database -- Extirpated Great Basin Pika Sites, Published and Unpublished Sources

9/5/17

ID	Mountain Range	Location	State	Coordinates		Elevation Site Specific or Mean (m)	Most Recent Record Extirpated	Citation (Published); Source (Unpublished)	Earliest Record of Extirpation	Most Recent Record Extant	Citation (Published); Source (Unpublished)
Latitude	Longitude										
Bodie-3	Bodie Mountains	Sugarloaf Peak	CA	38.188800	-119.009567	2602	2016	Millar unpublished	2007	1977	Millar et al. 2014; Smith unpublished
Mas-1	Bodie Mountains	Chemung Mine	CA	38.349900	-119.149067	2496	2016	Millar unpublished	2009	2008	Millar et al. 2013
Aurora-1	Bodie Mountains	Aurora minesite	NV	38.304083	-118.901483	2113	2010	Millar unpublished	2007	1970	Millar et al. 2014; Smith unpublished
MOLY-3	Sierra Nevada	Molybdenite Cyn	CA	38.244950	-119.433944	2768	2010	Millar unpublished	2008		Millar unpublished
Aurora-2	Bodie Mountains	Lower Brawley Pk	NV	38.275383	-118.900400	2403	2010	Millar unpublished	2007	1970	Millar et al. 2014; Smith unpublished
Aurora-3	Bodie Mountains	Lower Brawley Pk	NV	38.274017	-118.900783	2433	2010	Millar unpublished	2007	1970	Millar et al. 2014; Smith unpublished
Aurora-4	Bodie Mountains	Lower Brawley Pk	NV	38.273167	-118.898750	2455	2010	Millar unpublished	2007	1970	Millar et al. 2014; Smith unpublished
Aurora-5	Bodie Mountains	Lower Brawley Pk	NV	38.272133	-118.898983	2509	2010	Millar unpublished	2007	1970	Millar et al. 2014; Smith unpublished
AUR-BP-1	Bodie Mountains	Lower Brawley Pk	NV	38.277217	-118.901467	2338	2011	Millar unpublished	2007	1970	Millar et al. 2014; Smith unpublished
Brawley-2	Bodie Mountains	Brawley Pks	NV	38.255283	-118.909450	2847	2011	Millar unpublished	2007		Millar et al. 2014
SLD-3	Fremont Mountains	Slide Mtn	OR	42.685667	-120.739117	1967	2015	Millar unpublished	2010		Millar et al. 2014
SLD-4	Fremont Mountains	Slide Mtn	OR	42.685483	-120.738867	1961	2015	Millar unpublished	2010		Millar unpublished
SLD-5	Fremont Mountains	Slide Mtn	OR	42.685333	-120.738950	1964	2015	Millar unpublished	2010		Millar unpublished
SLD-6	Fremont Mountains	Slide Mtn	OR	42.684750	-120.736133	1960	2015	Millar unpublished	2010		Millar unpublished
SLD-2	Fremont Mountains	Slide Mtn	OR	42.685600	-120.740000	1935	2015	Millar unpublished	2010		Millar unpublished
FB-BS-1	Mosquito Mountains	Barrel Springs	NV	41.907817	-119.962883	1667	2015	Millar unpublished	2010		Millar and Westfall 2010
BH-BrptCyn-1	Bodie Mountains	Bridgeport Cyn	CA	38.132983	-119.077583	2513	2011	Millar unpublished	2007		Millar et al. 2014
BH-BrptCyn-2	Bodie Mountains	Bridgeport Cyn	CA	38.133083	-119.078367	2512	2011	Millar unpublished	2007		Millar unpublished
BH-BrptCyn-3	Bodie Mountains	Bridgeport Cyn	CA	38.132750	-119.078417	2518	2011	Millar unpublished	2007		Millar unpublished
BH-BrptCyn-4	Bodie Mountains	Bridgeport Cyn	CA	38.136350	-119.081383	2519	2011	Millar unpublished	2007		Millar unpublished
MasCh-4	Bodie Mountains	Chemung Mine area	CA	38.350550	-119.147400	2526	2016	Millar unpublished	2008	2007	Millar unpublished
AurPk-1	Bodie Mountains	Aurora Pk	NV	38.280367	-118.856817	2552	2011	Millar unpublished	2008		Millar unpublished
MasN-1	Bodie Mountains	Masonic Mtn N	NV	38.358400	-119.144533	2463	2011	Millar et al. 2013		2007	Millar et al. 2014
MasN-2	Bodie Mountains	Masonic Mtn N	NV	38.358400	-119.144150	2464	2011	Millar et al. 2013		2007	Millar et al. 2014
MasN-5	Bodie Mountains	Masonic Mtn N	NV	38.358550	-119.137733	2495	2011	Millar et al. 2013		2007	Millar et al. 2014
Bodie-Low-1	Bodie Mountains	Clearwater Creek	CA	38.164483	-119.149933	2202	2015	Millar et al. 2013	2009	2007	Millar unpublished; Millar et al. 2014
Termo-1	Madeline Uplands	Termo Buttes	CA	40.857333	-120.488683	1628	2014	Millar unpublished	2011	1924	Millar et al. 2014, Howell 1924
Termo-2	Madeline Uplands	Termo Buttes	CA	40.857400	-120.488817	1630	2014	Millar unpublished	2011	1924	Millar et al. 2014, Howell 1924
Kelty-3	Glass Mountains	Kelty Ridge	CA	37.746350	-118.653800	3037	2016	Millar unpublished	2007		Millar et al. 2014
Kelty-4	Glass Mountains	Kelty Ridge	CA	37.746133	-118.653617	3039	2016	Millar unpublished	2007		Millar et al. 2014
CPLower-1	Wassuk Mountains	South Canyon	NV	38.441150	-118.762733	2718	2013	Millar unpublished	2007		Millar unpublished
CPLower-2	Wassuk Mountains	South Canyon	NV	38.441100	-118.762667	2730	2013	Millar unpublished	2007		Millar unpublished
BRCr-1	Bodie Mountains	Mt Biedeman	CA	38.147983	-119.069450	2610	2016	Millar unpublished	2013		Millar unpublished
BRCr-2	Bodie Mountains	Mt Biedeman	CA	38.147800	-119.069683	2602	2016	Millar unpublished	2013		Millar unpublished
BRCr-3	Bodie Mountains	Mt Biedeman	CA	38.147667	-119.069900	2596	2016	Millar unpublished	2013		Millar unpublished
BRCr-4	Bodie Mountains	Mt Biedeman	CA	38.147600	-119.069917	2593	2016	Millar unpublished	2013		Millar unpublished
BRCr-5	Bodie Mountains	Mt Biedeman	CA	38.147750	-119.069500	2608	2016	Millar unpublished	2013		Millar unpublished
BRCr-6	Bodie Mountains	Mt Biedeman	CA	38.147533	-119.068550	2653	2016	Millar unpublished	2013		Millar unpublished
BRCr-7	Bodie Mountains	Mt Biedeman	CA	38.148250	-119.068450	2653	2016	Millar unpublished	2013		Millar unpublished
BRCr-8	Bodie Mountains	Mt Biedeman	CA	38.148300	-119.067950	2666	2016	Millar unpublished	2013		Millar unpublished
BRCr-9	Bodie Mountains	Mt Biedeman	CA	38.148967	-119.068433	2648	2016	Millar unpublished	2013		Millar unpublished
BRCr-10	Bodie Mountains	Mt Biedeman	CA	38.148883	-119.068517	2645	2016	Millar unpublished	2013		Millar unpublished
BRCr-11	Bodie Mountains	Mt Biedeman	CA	38.148933	-119.068600	2640	2016	Millar unpublished	2013		Millar unpublished

BRCr-12	Bodie Mountains	Mt Biedeman	CA	38.148900	-119.068567	2640	2016	Millar unpublished	2013		Millar unpublished
BRCr-13	Bodie Mountains	Mt Biedeman	CA	38.148550	-119.068700	2625	2016	Millar unpublished	2013		Millar unpublished
Slide-1	Fremont Mountains	Slide Mtn	OR	42.685067	-120.736817	1964	2015	Millar unpublished	2010		Millar unpublished
Slide-2	Fremont Mountains	Slide Mtn	OR	42.684017	-120.736550	1981	2015	Millar unpublished	2010		Millar unpublished
Slide-3	Fremont Mountains	Slide Mtn	OR	42.684050	-120.736533	2010	2015	Millar unpublished	2010		Millar unpublished
Slide-4	Fremont Mountains	Slide Mtn	OR	42.683883	-120.736333	2007	2015	Millar unpublished	2010		Millar unpublished
Slide-5	Fremont Mountains	Slide Mtn	OR	42.684617	-120.736250	1945	2015	Millar unpublished	2010		Millar unpublished
KELJr-1	Glass Mountains	Kelty Ridge	CA	37.746310	-118.653480	3035	2016	Millar unpublished	2011		Millar unpublished
KELJr-2	Glass Mountains	Kelty Ridge	CA	37.746710	-118.653920	3023	2016	Millar unpublished	2011		Millar unpublished
KELETTE-1	Glass Mountains	Kelty Ridge	CA	37.748490	-118.653700	3027	2016	Millar unpublished	2011		Millar unpublished
965	Bodie Mountains	Masonic Mtn East	CA	38.348483	-119.127717	2759	2015	Millar unpublished		2012	Millar et al. 2013
966	Bodie Mountains	Masonic Mtn East	CA	38.348117	-119.127750	2754	2015	Millar unpublished		2012	Millar et al. 2013
967	Bodie Mountains	Masonic Mtn East	CA	38.348450	-119.128133	2747	2015	Millar unpublished		2012	Millar et al. 2013
968	Bodie Mountains	Masonic Mtn East	CA	38.348583	-119.128017	2759	2015	Millar unpublished		2012	Millar et al. 2013
705	Bodie Mountains	New York Hill, Serita Mine	CA	38.359667	-119.126564	2582	2015	Millar unpublished		2012	Millar et al. 2013
706	Bodie Mountains	New York Hill, Serita Mine	CA	38.359450	-119.126383	2590	2015	Millar unpublished		2012	Millar et al. 2013
713	Bodie Mountains	NY Hill	NV	38.359900	-119.125350	2594	2015	Millar unpublished		2011	Millar et al. 2013
715	Bodie Mountains	NY Hill	NV	38.360150	-119.125183	2591	2015	Millar unpublished		2011	Millar et al. 2013
LN1	Bodie Mountains	Bodie Mountain	CA	38.227000	-119.070000	3106	2016	Nichols et al. 2016,	2008	2003	Nichols 2010
LN3	Bodie Mountains	S Bodie HistoricPark	CA	38.198000	-119.010000	2614	2016	Nichols et al. 2016,	2006	2005	Smith and Nagy 2015
LN4	Bodie Mountains	Chemung Mine	CA	38.349948	-119.149084	2506	2016	Nichols et al. 2016		2008	Millar et al. 2013
LN5	Bodie Mountains	Masonic Mountain East	CA	38.348400	-119.127800	2773	2016	Nichols et al. 2016		2012	Millar et al. 2013
LN6	Bodie Mountains	Serita Mine, New York Hill	CA	38.361200	-119.126400	2601	2016	Nichols et al. 2016		2011	Millar et al. 2014; Stewart et al. 2015
Ex1	Pine Forest Range	Duffer Peak	NV	41.650000	-118.740000	2560	2007	Beever et al. 2011	1999	1935	Beever et al. 2011; Hall 1946
Ex2	Desatoya Range	Smiths Creek	NV	39.350000	-117.680000	2286	2007	Beever et al. 2011	1999	1934	Beever et al. 2011; Hall 1946
Ex3	Idaho Canyon Range	Summit Lake	NV	41.610000	-119.070000	1798	2007	Beever et al. 2011	1999	1936	Beever et al. 2011; Hall 1946
Ex4	Mosquito Mountains	Fort Bidwell	NV	41.900000	-119.960000	1737	2007	Beever et al. 2011	1999	1941	Beever et al. 2011; Hall 1946
Ex5	Hart Mountains	20 mi NE Adel	OR	42.400000	-119.640000	1760	2007	Beever et al. 2011	1999	1913	Beever et al. 2011; Verts and Callaway 1998
Ex6	Fremont Mountains	Thomas Creek Ranger Stn	OR	42.400000	-120.600000	1798	2007	Beever et al. 2011	1999	1925	Beever et al. 2011; Verts and Callaway 1998
Ex7	White Mountains	Pinchot Creek	NV	37.920000	-118.290000	2499	2008	Beever et al. 2011	2003	1999	Beever et al. 2011; Hall 1946
Ex8	Monitor Range	Greenmonster Canyon	NV	38.750000	-116.570000	2476	2007	Beever et al. 2011	2003	1999	Beever et al. 2011; Hall 1946
Ex9	Shoshone Mountains	Peterson Creek ^a	NV	39.160000	-117.490000	2225	2007	Beever et al. 2011	2003	1999	Beever et al. 2011; Hall 1946
Ex10	White Pine Range	Red Mountain	NV	38.900000	-115.340000	2701	2007	Beever et al. 2011	2003	1999	Beever et al. 2011; Lawlor 1998
Ex11	White Pine Range	Currant Mountain	NV	38.910000	-115.400000	~2753 ^b	na	Wilkening et al. 2011	~2011	na	Wilkening et al. 2011
P192	Cascade Range	Bly Canal, Eagle Lk	CA	40.610000	-120.730000	2009, 1585 ^c	2014	Beever et al. 2016	2009	1925	Beever et al. 2016; Howell 1924
Ex12	Cascade Range	Eagle Lake Field Stn	CA	na	na	1615	2010	Massing 2012	2009	1924-1929	Massing 2012; Grinnell et al. 1930
Ex13	Madeline Uplands	4 mi SW McDonald Pk	CA	40.910000	-120.460000	1632	2014	Beever et al. 2016	2004-2012	1924	Stewart et al. 2015; Howell 1924
Ex14	Madeline Uplands	McDonald Peak, SE slope	CA	na	na	1768	2010	Massing 2012	2009	1924-1929	Massing 2012; Grinnell et al. 1930
Ex15	Madeline Uplands	3 mi NE Horse Lake	CA	40.710000	-120.430000	1996	2010	Massing 2012; Stewart et al. 2015	2009	1924-1929	Massing 2012; Stewart et al. 2015; Grinnell et al. 1930
Ex16	Bodie Mountains	Bodie Mountain	CA	38.230000	-119.070000	na	2004-2012	Stewart et al. 2015	na	1897-2000	Stewart et al. 2015
Ex17	Bodie Mountains	Potato Mountain	CA	38.230000	-119.090000	na	2004-2012	Stewart et al. 2015	na	1897-2000	Stewart et al. 2015
Ex18	Bodie Mountains	S Bodie	CA	38.200000	-119.010000	na	2004-2012	Stewart et al. 2015	na	1897-2000	Stewart et al. 2015
Ex19	Warner Mountains	Vicinity of Sugar Hill	CA	41.810000	-120.340000	2203	2015	Beever et al. 2016	2014	1910	Beever et al. 2016; Howell 1924
Ex20	Toiyabe Range	Wisconsin Creek	NV	38.950000	-117.260000	2160	2014	Beever et al. 2016	2012	1932	Beever et al. 2016; Howell 1924
Ex21	Warner Mountains	Warner Mountains	CA	41.590000	-120.240000	1811	2015	Beever et al. 2016	2014	1935	Beever et al. 2016; Howell 1924
Ex22	Warner Mountains	Highgrade Springs area ^d	CA	41.950000	-120.230000	2326	2015	Beever et al. 2016	2014	1932	Beever et al. 2016; Howell 1924

^a Estimated coordinates; original publications incorrectly report 39.19^o, -118.30^o

^b Mean elevation of sensors placed in pika habitat

^c Beever et al. 2016 give slightly differing coordinates/elevations for these closely adjacent sites

^d Same coordinates and survey dates are indicated in Beever et al.2016 as extirpated and extant

^e The occurrence of pikas, historic or modern, in the White Pine Range has been questioned; we include the records as extirpated until further verification

na, not available