SELECTED DATA FOR LOW-TEMPERATURE (LESS THAN 90°C) GEOTHERMAL SYSTEMS IN THE UNITED STATES; REFERENCE DATA FOR U. S. GEOLOGICAL SURVEY CIRCULAR 892

by

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ABSTRACT

Supporting data are presented for the 1982 low-temperature geothermal resource assessment of the United States. Data are presented for 2072 geothermal sites which are representative of 1168 low-temperature geothermal systems identified in 26 States. The low-temperature geothermal systems consist of 978 isolated hydrothermal-convection systems, 148 delineated-area hydrothermal-convection systems, and 42 delineated-area conduction-dominated systems. The basic data and estimates of reservoir conditions are presented for each geothermal system, and energy estimates are given for the accessible resource base, resource, and beneficial heat for each isolated system.

INTRODUCTION

This report presents the compilation of data used in the 1982 assessment of low-temperature geothermal resources of the United States (Reed, 1983a). The assessment provides the estimated thermal energy available from the identified geothermal systems with mean reservoir temperatures less than 90°C. Data for these geothermal systems were obtained from a large number of published and unpublished sources and stored in the computer-based GEOTHERM information system of the U.S. Geological Survey (Teshin and others, 1979). The computer information system is no longer active and this printed record is intended to preserve the specific data set used in the assessment. The original sources for the data are cited. Low-temperature geothermal sites were selected for assessment on the basis of surface and subsurface temperatures and evidence for permeable formations at depth. The minimum-temperature criterion used for this assessment is presented in Reed (1983b). Decisions to include or reject a system were based on the measured subsurface temperature at equlibrium conditions or on the subsurface temperature calculated from water chemistry (Mariner and others, 1983), on geologic evidence that a permeable zone existed in the rock, and on the depth

measured in wells or infered from heat-flow and temperature-gradient data (Nathenson and others, 1983).

USE OF THE TABLES

The three tables present the basic data used for this assessment, the estimates of geothermal reservoir conditions, and the energies calculated for each isolated system. These tables are organized by State and county, and the tables in the assessment are organized by region, State, and geologic province. To make comparisons between the two reports easier, the geologic province is given for each geothermal system. In the process of assessment, the basic information in table 1 was used to identify low-temperature geothermal sites and to group sites that were related by geochemistry and structure into a single system. The data in table 1 was then combined with other available information to estimate the reservoir parameters: temperature, area, thickness, and the area needed for each producing well. For isolated systems, the reservoir volume was estimated to be 1 km^3 and the recovery factor was estimated to be 25 percent (Sorey, Nathenson, and Smith, 1983). Table 2 gives the estimated range in reservoir temperature and the calculated energies for isolated systems. These isolated systems are summarized by geologic province in the assessment. For delineated-area systems, ranges for each reservoir parameter are given in table 3; the means of these ranges and the calculated energies for each delineated-area system are presented in the assessment.

The data for low-temperature geothermal systems are listed alphabetically by state and county. For systems that are in two or more counties, the information is cross-referenced in the tables. The geologic provinces given in the tables were used to group geothermal systems with major geologic affinities.

Table 1

The first table presents the available information on location, temperature, flow rate, and chemical composition for the low-temperature geothermal sites selected for this resource assessment. The location data were checked with available maps and reports. Names used in this table are generally those used on the state geothermal resource maps. If the site is unnamed, a nearby feature is usually given for reference. The site is identified as a spring or well, and alternate names are sometimes given in parentheses. The location is given by latitude and longitude in degrees, minutes, and hundredths of a minute. The surface temperature (Temp), in degrees Celsius (°C), and the pH are presented with the accuracy of the original reference. The composite flow rate (Flow) of the entire spring system or set of wells is given in liters per minute (L/min). Water chemistry is presented as the concentration of dissolved constituents in milligrams per liter (mg/L).

The chemical analyses selected for this assessment were chosen on the basis of completeness, charge balance of ions, and most recent date of collection. If the calculated ionic charges did not balance within 10 percent, the analysis was considered inaccurate or incomplete and a better analysis was sought. The degree of precision in the original analytical data was preserved in the calculations, but in the table, formating constraints have placed zeros following decimal points in some values. The total concentration of dissolved solids (TDS) is corrected for partial loss of carbonate species on evaporation. The total alkalinity (Alk) is expressed as bicarbonate ion (HCO_3^-). References for the information given for each sample site are identified by a code number (Ref No.) that is keyed to the list of references at the end of table 1. Information that has not been previously published is identified in the list of references. Most delineated-area systems and a some isolated systems have more than one representative sample

site listed to indicate the variability in temperature and water chemistry.

Table 2

The second table provides information for the isolated low-temperature geothermal systems identified in the assessment. The temperature range, calculated energies, and geologic province are presented for each system. The estimated values for minimum, maximum, and most likely temperatures and the calculated mean temperature are given in degrees Celsius (°C). Temperature values were estimated through the use of chemical geothermometer calculations (Mariner and others, 1983) and from information on flow rate, temperature gradient, and geologic environment. The three temperature values were used to form a triangular density distribution for calculation of the energies for each system (Sorey, Nathenson, and Smith, 1983). The geologic province is given for each system to provide a key to the summarized values for isolated systems in the tables of the assessment Circular (Mariner and others, 1983; Sorey, Reed, Foley, and Renner, 1983).

Table 3

The third table provides information for the identified delineated-area low-temperature geothermal systems. Minimum, maximum, and most likely values are given for temperature, area, and thickness of the geothermal reservoir and for the spacing of producing wells on the surface. The three values of each parameter were used to form a triangular density distribution for calculation of the energies for each system, and the mean and standard deviation for each parameter are reported in the Circular (Sorey, Nathenson, and Smith, 1983). The mean transmissivity and geologic province for these systems are given in this table to aid in comparisions with the assessment.

The evaluations of some delineated-area systems were based on data compilations which could not be presented in table 1. The regional aquifers

in the Central region of the United States were assessed primarily on the basis of data compliations presented as maps of temperature, water chemistry, depth, thickness, and permeablity which are referenced in the assessment (Sorey, Reed, Foley, and Renner, 1983). To obtain a more refined assessment of the thermal energy available, some large systems were divided into sub-systems with smaller ranges in temperature, area, thickness, or other characteristics, and the energy values calculated for the sub-systems were added together to determine the energy for the total system. The locations and characteristics of the smaller areas are not unique, and the intermediate energy values have little significance in this assessment. Only the ranges in characteristics for the significant systems are presented in this table.

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Table 1. Location, temperature, flow rate, water chemistry, and references for low-temperature geothermal sites in the United States

(Delineated-area systems are identified the same as in the assessment, and reperesentative sites follow the area listing. Cross reference is provided when areas occur in more than one county. Some isolated systems have more than one representative sample listed. Total alkalinity (Alk*) is calculated as bicarbonate ion. References are identified by Ref No. for the bibliography at the end of this table.)

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration Na	K	(mg/L) Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
ALASKA																		
Baranof Hot Spring	57° 5.10'	134°50.34'	51.0		9.6	249	51	1.2	2.5	0.1	11	1.2	88	68	0.2	70.0		159
Battleship Mountain Spring	64°48.00'	162°55.00'	17.		9.2	354	120	1.2	4.8	0.1	120	9.0	53	16	0.7	56.0		161
Chena Hot Springs	65° 3.25'	146° 3.33'	57.0	840	9.1	380	110	3.3	1.3	0.1	29	18.6	131	68	0.2	85.0		159
Craig Hot Springs	55°20.04'	133°38.46'	43.5			149	30		3.9	1.5	8		56	20		57.0		254
Division BM Hot Springs	66°22.02'	156°46.02'	55.															161
"Farms - Red Shirt Lake 1" well	61°38.53'	150° 5.72'	76.7															167
Gas Rocks Hot Spring	57°51.90'	156°29.94'	52.8	57	5.9	53300	17700	450.0	1500.0	460.0	32000	0.1	1240	140	360.0	120.0	1.7	006
Granite Mountain (Sweepstakes)	65°22.02'	161°15.00'	49.		9.55	241	67	1.9	1.8		6		90	50	0.2	69.0		161
Gulkana Airfield well	62° 9.00'	145°28.00'	10.		6.6	23900	2630	82.0	4780.0	984.0	15400		84	5				083
Hawk River Spring	66°13.98'	157°34.98'	50.															161
Horner Hot Springs	64°55.33'	154°50.23'	47.0	95		292	58		10.0	3.0	39		87	45		29.0		254
Hutlinana Hot Spring	65°12.96'	149°59.58'	43.	190	7.66	590	180	7.9	20.2	6.6	40	0.8	488	55	0.3	40.0		161
Kenai High School well	60°33.72'	151°12.67'	20.0		8.0	306	108	4.7	0.5	0.7	6	1.2	308	2		32.0		244
Kilo Hot Springs	65°48.60'	151°14.22'	66.															161
Kwiniuk Spring	64°42.00'	162°28.00'	45.		7.3	1610	500	9.0	130.0	0.1	912	5.8	10		1.0	45.0		161
Lava Creek Spring	65°13.00'	162°54.00'	50.		9.1	215	75	1.4	2.0		8	9.0	100		0.8	70.0		161
Lower Klawasi, Drum Group	62° 8.75'	145° 1.55'	27.7	30	8.2	26100	9390	275.0	94.0	502.0	12000	0.4	7350		120.0	65.0		180
Lower Klawasi, Drum Group, west	62° 3.48'	145°13.32'	21.	28	7.7	27500	10000	271.0	31.0	136.0	12100	0.3	7230	664	169.0	123.0		083
Lower Klawasi, Drum Group, west	62° 3.48'	145°13.32'	27.	13	7.7	28000	10400	433.0	119.0	130.0	12500		7290	666		132.0		180
Lower Ray River Hot Springs	65°59.00'	150°35.00'	66.		9.04	224	95	2.0	11.0	0.1	25		136	23	1.6			161
Manley Hot Springs	65° 0.36'	150°37.98'	56.0	560	7.7	446	130	4.5	4.0	1.0	134	8.5	90	54	1.3	65.0		161
Nylen Hot Springs	57°38.64'	135°19.98'	49.	30	8.7	91			90.0	0.5								167
Okpilak Hot Spring	69°19.80'	144° 2.64'	48.5			379	120	4.5	9.8	0.1	31	14.0		200				244
Peril Strait Hot Spring	57°46.26'	135°49.20'	38.3			786	206	3.8	37.0	11.0	133		35	329		40.0		254
Port Moller Hot Springs	55°51.78'	160°29.58'	71.0	252	8.24	2830	792	12.3	228.0	0.2	1615	2.7	71	17	13.0	63.0	1.5	168
Ray River Hot Spring	65°57.78'	150°55.14'	45.		9.16	166	71	1.4	5.6	0.7	9		119	19	0.6			161
Red Hill Spring	69°37.62'	146° 1.62'	29.		8.2	569	120	5.8	55.0	21.0	130	1.0	322	50		27.0		036
Red Hill Spring	69°37.62'	146° 1.62'	32.8	1440	7.0	452	130	5.9			150	1.1	93	90		29.0		036
Richardson Highway well	62°25.00'	145°27.00'	10.		7.3	1530	233	11.0	167.0	111.0	800		337	3		36.0		083
Sadlerochit Spring	69°39.38'	144°23.62'	13.0	63500	7.3	223	8	1.0	47.0	18.0	4	0.6	140	66		10.0		036
South Spring	66° 9.00'	157° 7.02'	50.			284	83	2.1	5.9		6			122		65.0		161
Surprise Lake Hot Spring	56°55.68'	158° 7.20'	23.0			576	99	9.8	45.0	31.0	86	0.7	388	23	3.8	87.0		160
Tenakee Hot Springs	57°46.86'	135°13.02'	42.5		9.0	736	190	3.3	28.0	0.8	95	5.0	55	322	4.4	60.0		159
Tolsona Group, Tolsona 1 south	62° 6.50'	145°57.10'	10.		7.1	14600	4660	60.0	787.0	111.0	8870	0.3	143		35.0	16.0		180
Tolsona Group, Tolsona 2 north	62° 7.20'	145°56.60'	15.		6.3	15200	4000	26.0	1580.0	94.0	9450		48	6		7.1		180
Upper Klawasi, Drum Group, south	62° 4.86'	145° 0.42'	32.	61	7.5	25800	9490	232.0	63.0	248.0	10800	0.6	8280	614	173.0	34.0		083
ARIZONA																		
Arizona, Cochise County																		
Bowie Area																		
Well	32°24.00'	109°28.90'	35.5		8.06	704	204	3.5	26.2	0.4	173	2.2	117	121	0.1	29.6		234
Well	32°21.20'	109°28.20'	36.0		8.65	392	113	2.7	7.6	0.2	63	1.0	95	113		30.7		234
Well	32°19.10'	109°29.00'	36.0		8.08	256	49	2.7	23.2	2.1	27	0.1	117	57		26.1		234
Well	32°20.70'	109°29.00'	31.0		8.03	268	55	2.0	22.2	1.9	35	0.3	99	61		30.7		234
Springs west of Winchester	32°20.83'	110°14.38'	32.5		8.99	180	55	0.4	1.4			1.3	156	6		38.8		234
Hookers Hot Springs	32°20.01'	110°14.31'	51.5	800	9.03	294	68	0.5	1.0	0.1	4	2.0	170	3		46.0		141

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Sulphur Springs Valley Area																		
Well	32°20.17'	109°55.21'	47.7		9.3	351	138	2.0	2.0		2	18.0	162	110	0.1			051
Well	32°19.30'	109°51.90'	40.5		9.4	269	106	1.0			24	10.0	137	60	0.6			051
Artesian well	31°20.60'	109°15.70'	29.5		8.75	289	60	3.9	20.8	16.0	8	0.4	274	7	0.2	38.5		234
Agricultural and domestic well	32°20.72'	110° 2.55'	54.4		9.3	290	110	0.9	2.0		16	12.0	161	70				051
Windmill well W of Lazy J Ranch	32°23.40'	109°14.70'	28.8		7.38	1090	252	35.2	71.3	36.1	20	2.9	1108	13	0.3	37.5		234
Arizona, Gila County																		
Mescal Warm Springs	33° 9.30'	110°38.23'	29.1		7.85	332	15	1.5	42.2	19.2	16	0.3	245	8		21.4		234
Springs near Coolidge Dam	33° 9.95'	110°31.40'	36.0		6.81	2690	720	25.0	140.0	33.0	980	3.3	326	420	1.0	45.0		141
Spring south of San Carlos Res.	33° 9.95'	110°31.40'	36.6		7.37	2100	520	30.9	124.4	29.0	948	3.4	332	50	1.3	47.8		234
Springs in Bronco Gulch	33°26.40'	110°12.70'	30.0		7.67	748	158	6.2	43.3	20.5	244	0.2	245	7	0.1	54.3		234
Arizona, Graham County																		
Pumped well north of Buena Vista	32°50.70'	109°33.60'	43.5		8.54	1080	331	4.3	7.4	1.3	203	10.6	260	296	0.4	67.0		234
Pumped well south of Gila Mesa	32°51.30'	109°33.00'	37.5		8.43	1010	358	3.9	6.2	1.0	168	10.2	267	227	0.5	67.0		234
Cactus Flat Area																		
Collins Health Spa well	32°45.09'	109°43.20'	41.5		8.5	1990	678	3.9	22.0	0.5	818	9.6	45	369	1.0	27.6		234
Well	32°45.46'	109° 3.98'	39.0		8.51	2660	783	5.5	64.9	1.1	1024	8.4	38	497	1.2	28.0		234
Artesian well	32°44.95'	109°42.65'	39.4		7.86	3000	1025	6.2	42.1	5.7	1125	9.4	117	585	1.8	21.4		234
Well	32°45.84'	109°43.36'	42.2		8.6	1970	680	4.7	37.0	3.0	840	10.0	43	370	0.9			051
Lebanon Mineral Bath well	32°45.47'	109°43.33'	41.5		8.07	2260	1054	6.6	69.0	2.6	447	9.0	48	605	1.3	20.4		234
Well	32°45.10'	109°43.40'	37.0		8.82	1190	384	2.3	18.0	0.2	418	11.7	67	294	0.8	32.0		234
Well	32°45.30'	109°41.60'	38.9		7.9	1460	443	6.2	37.7	11.4	365	5.4	172	410	2.1	20.3		234
Well	32°45.20'	109°41.70'	29.4		7.60	9290	3283	14.0	68.0	21.0	4097	1.2	165	1688	8.4	30.0		234
Artesian well	32°43.27'	109°42.57'	39.4		8.8	869	304	1.2	7.2	0.1	260	14.5	104	203	0.8	28.0		234
Well	32°43.10'	109°42.50'	44.0		8.38	1250	498	4.3	16.0	0.7	197	14.2	99	267	0.5	26.0		234
Well	32°41.10'	109°42.50'	33.0		8.5	504	162	1.2	4.6	0.1	109	10.3	156	106	0.3	27.6		234
Windmill well	32°40.97'	109°42.33'	33.0		8.18	743	249	2.3	17.2	1.0	151	14.5	218	172	0.3	28.6		234
Cat Tank windmill	32°43.70'	109°22.70'	32.8		8.53	1000	332	5.1	5.4	0.5	190	8.3	220	269	0.4	59.0		234
Rock Well windmill	32°43.37'	109°21.93'	30.8		8.28	860	237	9.8	35.8	9.5	184	1.1	117	274	0.2	44.4		234
Grapevine Spring	33° 0.50'	109°46.70'	33.															015
Pumped well east of Starvation	32°31.40'	109°25.55'	41.1		8.32	1010	351	3.5	6.6	0.4	200	9.9	192	284	0.5	59.2		234
Howard Well	32°26.33'	109°20.78'	30.5		7.91	2020	518	6.2	81.1	12.0	175	4.6	184	1026	1.2	41.0		234
Indian Hot Springs	32°59.85'	109°53.95'	48.0	1000	7.55	2630	865	13.0	76.0	9.1	1200	3.4	88	350	0.6	40.0		141
Mount Graham Hot Mineral Well	32°51.27'	109°44.63'	42.0		7.58	7440	2600	11.0	110.0	10.0	3800	6.4	103	680	1.4	55.0		141
Pumped well S of Whitlock Mesa	32°33.00'	109°23.70'	34.1		9.02	720	253	4.3	2.2	0.2	111	4.9	176	207	0.3	35.6		234
Well north of Solomon	32°50.15'	109°37.19'	46.1		8.61	1100	368	4.7	7.0	2.0	256	9.0	244	270	0.5	65.0		051
Spring northwest of Fort Thomas	33° 4.30'	109°59.00'	31.5		7.47	2560	749	10.9	94.2	10.2	1153	3.6	115	306	0.6	52.4		234
Spring	32°58.90'	110°22.40'	26.															015
Arizona, Greenlee County																		
Clifton Hot Springs	33° 3.20'	109°17.80'	39.0		7.0	5530	1500	82.0	430.0	16.0	3150	2.3	163	72	0.6	55.0		141
Eagle Creek Spring	33° 2.75'	109°26.37'	35.0		8.24	731	190	7.8	16.0	2.1	120	10.0	283	45	0.1	64.0		141
Hannah Hot Spring	33°24.00'	109° 9.10'	54.		8.54	667	225	1.7	16.0	0.5	345	0.8	34	16	1.0	46.0		138
Arizona, Maricopa County																		
Agua Caliente Area																		
Well	32°59.40'	113°18.10'	40.		7.8	1610	489	4.6	67.0	4.1	482	4.4	110	392	3.7	42.0		258
Well	32°59.62'	113°18.28'	45.8		8.47	696	224	2.3	8.0	0.4	206	3.9	96	159	1.6	26.1		234

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Well	32°58.00'	113°18.50'	33.3			816			27.0	3.7	244	5.6	101	187	1.6	42.0		231
Well	32°59.15'	113°19.40'	37.2			632			10.0	1.2	192	5.5	101	143	0.9			231
Well	32°59.10'	113°19.40'	39.		7.67	676	214	2.0	14.0	0.7	202	6.3	74	135	1.7	40.0		234
Buckeye Valley Area																		
Well	33°28.70'	112°24.30'	33.0		8.3	2860	939	5.9	97.8	15.9	1247	2.0	101	399	0.9	24.0		234
Well	33°26.38'	112°28.71'	44.0		8.27	1100	335	3.9	52.3	9.0	446	2.9	103	175	1.1	27.0		234
Well	33°29.20'	112°25.55'	84.4	9350		509	94		53.0	8.0	98		142	80				116
Buckhorn Area																		
Buckhorn Mineral Bath well	33°25.00'	111°42.20'	48.5		8.07	741	245	5.9	23.0	1.1	307	5.7	94	70	0.4	37.0		234
Well	33°24.05'	111°42.62'	38.8		8.53	384	108	2.7	14.2	0.6	126	1.6	111	36	0.1	29.6		234
Gila Bend Area																		
Well	32°55.90'	112°45.10'	37.5		7.71	1190	389	6.2	41.3	0.5	539	5.8	66	148	1.0	27.0	0.3	234
Well	32°56.20'	112°44.20'	36.0		8.49	1430	423	8.2	69.1	9.8	629	5.1	77	148	0.8	50.0		234
Harquahala Plain Area																		
Well	33°28.80'	113° 6.33'	35.0		8.26	591	178	4.7	27.2	4.5	199	2.9	101	94	0.7	31.0		234
Well	33°27.90'	113° 6.62'	33.0			31										31.0		234
Well	33°28.30'	113°10.17'	40.0		8.03	567	154	5.5	17.4	10.0	57	1.1	209	161	0.4	58.0		234
Pumped well north of Scottsdale	33°32.70'	111°54.80'	39.0		8.11	277	54	3.1	16.0	19.3	21	0.5	250	11	0.4	30.0		234
Pumped well NW of Maricopa Mts.	33°13.60'	112°38.60'	35.2		7.85	2010	533	10.9	113.2	3.5	889	4.9	150	168	1.0	22.6		234
Rainbow Valley Area																		
Well	33°14.00'	112°26.58'	31.2		8.13	736	246	6.2	14.8	1.6	256	3.4	90	104	0.2	19.4		234
Well	33°13.10'	112°25.50'	32.8		7.84	996	296	8.6	29.0	5.5	352	2.6	115	168	0.3	22.3		234
Well	33°12.20'	112°21.90'	34.5		7.77	868	263	10.2	25.4	3.2	323	0.7	87	112	0.2	18.9		234
Well near Tonopah	33°29.31'	112°56.49'	50.5		8.2	701	220	2.1	14.0	0.6	260	5.7	83	87	0.8	24.0		141
Pumped well south of Tonopah	33°29.40'	112°56.67'	49.4		8.0	651	230	2.3	15.0	0.7	244	5.1	103	79	0.7	23.5	0.1	234
Springs north of Signal Mountain	33°13.20'	112°57.20'	35.2		8.48	270	74	1.2	6.4	0.7	17	3.2	140	40	0.3	57.5		234
Well east of Dendora Ranch	33° 2.43'	113° 2.80'	35.0			1840			123.0	13.0	850	3.6	79	235		38.0		231
Hyder Valley Area (see also Yuma County)																		
Well	33° 6.46'	113°16.43'	33.3	15500	8.6	590	206		5.1		164	5.8	103	131	0.4	19.0		258
Arizona, Mohave County																		
Anderson Hot Well	34°40.80'	113°58.20'	44.5	70	7.2	690	213	5.5	24.0	0.3	220	0.9	180	105	0.8	32.0		075
Blake Well	35°10.80'	113°42.60'	29.	90	6.2	261	44	3.9	22.0	22.0	12	4.2	187	13	0.5	48.0		075
Cofer Hot Spring	34°41.73'	113°34.39'	32.0		8.55	1320	346	16.0	22.4	20.5	186	5.4	839	252	0.3	59.0		234
Duval Well 4C	35°10.80'	114°16.80'	36.	1760	6.2	398	46	4.6	47.0	23.0	62	0.5	146	108	0.1	35.0		075
Spring	35°57.60'	114°43.50'	30.															015
Kaiser Hot Springs	34°36.00'	113°33.00'	37.	60	7.2	770	240	7.7	21.0	1.6	69	7.4	492	123	1.3	58.0		075
Oatman Warm Springs	34°53.80'	114°18.50'	33.															015
Pakoon Springs	36°24.80'	113°57.40'	30.0		7.82	285	20	8.2	48.0	17.0	5	0.2	197	73	0.1	17.0		141
Warm Spring 1	34°54.60'	114°21.00'	33.		7.8	294	37	5.7	29.0	19.0	34	0.5	177	21	0.3	61.0		075
Spring E of Hualapai Indian Res.	34°55.00'	113°36.60'	28.3		7.93	1580	523	13.7	32.9	9.6	492	8.7	414	217	4.0	29.0		234
Pumped well east of Black Mts.	34°52.90'	114° 8.60'	32.2		7.87	301	32	3.1	39.9	12.1	42	1.1	63	108	0.1	32.5		234
Arizona, Pima County																		
Mercer Spring	32°20.20'	110°42.50'	25.															015
Quitobaquito Springs	31°56.60'	113° 1.00'	23.0	100	7.9	820	190	4.4	34.0	10.0	140	4.4	298	93	0.7	42.0		141
Well near Papago Farms	31°48.00'	112°17.92'	47.0			327			9.1	2.6	52	15.0	162	38		14.0		095
Well near Papago Farms	31°47.13'	112°18.55'	46.0	7570	7.7	417			15.0	1.9	31	12.0	249	40	0.1	64.0		095
Well north of Jaynes	32°18.00'	111° 2.30'	31.9		7.8	629	105	3.3	104.0	12.0	84	0.4	220	200	0.1	12.0		051
Domestic well	32° 1.05'	110°55.49'	40.6		7.7	326	26	2.4	66.0	11.0	16	0.4	210	76	0.1	25.0		051

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Well north of Iron Butte	32°20.50'	111° 6.10'	37.8		8.4	296	108	1.1	5.0	1.0	36	0.7	224	22	0.3	12.0		051
Arizona, Pinal County																		
Chandler Area																		
Well	32°56.73'	111°35.40'	55.6		8.59	1170	388	3.9	23.6	1.8	426	4.3	62	230	0.8	39.6		234
Well	32°57.58'	111°32.00'	56.8		8.81	744	237	2.0	14.2	0.8	206	7.3	67	183	0.7	47.1		234
Well	32°50.20'	111°35.00'	49.5		8.93	572	164	2.0	8.8	0.4	121	3.2	106	110	0.5	41.0	0.2	234
Well	32°53.67'	111°33.50'	30.0		7.41	2950	499	8.6	359.3	50.9	800	0.5	253	878	1.4	38.4		234
Well	32°58.10'	111°36.60'	46.1		9.1	662	250	1.7	8.0	1.0	246	4.0	54	124	0.5			051
Well	32°59.33'	111°34.53'	61.7		9.1	1060	368	2.7	8.0		400	4.0	107	190	0.7	38.0		051
Well	32°59.30'	111°34.50'	41.1		8.57	552	163	2.3	9.2	0.1	128	5.4	94	107	0.5	31.1		234
Well	32°54.13'	111°34.08'	61.0		8.67	1170	412	3.1	11.0	0.8	359	5.4	76	302	0.8	42.1	0.1	234
Arizona, Santa Cruz County																		
Agua Caliente Spring	31°41.70'	110°57.80'	32.															015
Monkey Spring	31°38.20'	110°42.20'	28.															015
Arizona, Yavapai County																		
Castle Hot Springs	34°59.13'	122°21.50'	46.0	1200	7.5	789	200	4.7	33.0	2.4	140	8.4	125	210	0.9	58.0		141
Alkalai Spring	33°59.53'	112°22.18'	31.2		7.85	730	215	6.3	15.8	0.2	135	11.9		209		70.8		214
Trout Creek Spring	35° 2.40'	113° 9.60'	27.	12	6.0	217	13	3.9	25.0	15.0	12	0.3	164	7	0.3	60.0		075
Verde Hot Springs	34°21.32'	111°42.53'	40.0		6.99	3240	934	40.3	103.6	39.5	529	1.5	1388	550	0.4	75.2		234
Verde Hot Springs	34°59.13'	122°21.50'	36.0	200	6.5	3930	950	35.0	110.0	39.0	550	1.4	1570	560	8.9	69.0		141
Spring	34° 4.60'	111°42.50'	37.															015
Arizona, Yuma County																		
Hyder Valley Area (see also Maricopa County)																		
Well	33° 7.02'	113°25.53'	38.8		7.99	532	141	5.9	23.4	1.9	119	3.7	115	88	0.3	46.7		234
Well	33° 7.01'	113°22.42'	39.	2840	9.0	647	201		16.0	1.0	186	5.6	102	118	1.0	61.0		258
Well	33° 7.00'	113°22.42'	39.5		8.18	880	284	4.7	34.8	1.7	306	5.7	90	132	0.9	44.5		234
Well	33° 7.01'	113°25.53'	39.	5300	8.0	537	148	5.3	29.0	1.2	146	4.4	108	86	0.5	50.0		258
Well	33° 6.13'	113°21.41'	35.	3790	7.5	1250	350	9.7	81.0	5.8	557	5.0	88	132	1.2	49.0		258
Well	33° 6.15'	113°20.37'	33.9			244					190		111					231
Well	33° 7.00'	113°20.40'	31.1			711			16.0	1.7	250	4.9	90	138	0.9			231
Well	33° 7.00'	113°20.40'	35.			1420			74.0	12.0	615	5.1	94	225	1.4			231
Well	33° 7.00'	113°25.78'	37.8			472			22.0	1.5	100	4.8	128	81		57.0		231
Well	33° 7.00'	113°25.53'	44.4			510			23.0	2.1	129	4.8	112	86	5.3	51.0		231
Palomas Plain Area																		
Well	33° 1.75'	113°28.57'	32.2		7.97	568	153	7.4	20.0	2.4	130	3.5	138	92	0.4	46.7		234
Well	33° 0.40'	113°30.50'	38.8		8.03	507	150	5.9	15.4	1.8	128	4.3	133	91	0.4	44.5		234
Well	33° 0.02'	113°30.57'	41.6		8.02	624	151	4.7	21.6	1.7	166	3.6	126	86	0.5	45.6		234
Well	33° 0.93'	113°30.13'	30.2		7.91	752	200	9.0	43.7	7.4	193	3.2	149	153	0.5	47.9		234
Well	32°59.15'	113°30.52'	44.	5300	8.0	716	185	9.3	47.0	7.4	238	4.0	124	97	0.5	47.0		258
Well	32°58.95'	113°30.45'	33.3			566			20.0	3.6	145	4.0	140	92		55.0		231
Well	32°59.41'	113°29.29'	34.	5680	7.6	1400	248	10.0	182.0	31.0	587	3.8	118	144	0.8	46.0		258
Well	33° 0.00'	113°30.55'	37.2			518			18.0	3.0	136		115	84				231
Well	32°59.20'	113°27.90'	33.3		7.0	731	232	3.1	22.0	0.7	224	7.6	72	167	2.0	31.0		231
Pumped well NE of Salome	33°48.27'	113°34.28'	31.1		8.44	328	119	1.6	6.8	1.7	41	2.3	201	9	0.2	24.0		234
Radium Springs well	32°44.40'	114° 4.20'	50.		8.64	2350	865	17.2	46.1	11.7	1056	4.1	347	159	3.2	18.5		234

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
ARKANSAS																		
Arkansas, Columbia County																		
Brine Fields (see also Lafayette County)																		
"Lewis D1" well	33°17.00'	93° 4.00'	91.			287000	65500	1250.0	2600.0	3700.0	176600			246			12.0	029
Arkansas, Garland County																		
Hot Springs National Park	34°30.90'	93° 3.13'	60.4		7.3	189	4	1.5	45.0	4.7	2	0.2	165	9		42.0		012
Arkansas, Lafayette County																		
Brine Fields (see also Columbia County)																		
"McKean D6" well	33°26.00'	93°26.00'	90.			314000	64500	1800.0	4200.0	4030.0	190800						2.0	029
Oil well	33°28.00'	93°34.00'	89.4		6.3	221000	43900	1240.0	7600.0	4140.0	143900		48	156	94.0			041
Arkansas, Montgomery County																		
Barton's Spring (south)	34°22.10'	93°39.10'	30.		6.4	123	4	1.1	50.4	2.4	3		159	3		10.5		249
Caddo River Spring (Caddo Gap)	34°23.10'	93°36.40'	35.0		5.7	118	5	1.0	42.0	2.4	4		149	1		17.2		249
Arkansas, Pike County																		
Redland Mountain Spring	34°19.50'	93°44.50'	25.0		7.2	165	3	0.9	53.3	23.4	2		176	10		18.5		249
Arkansas, Randolf County																		
Warm Springs	36°28.85'	93° 3.18'	28.0															184
CALIFORNIA																		
California, Alameda County																		
Alameda Warm Spring	37°30.18'	121°54.37'	26.6		8.6	339	116	0.3	11.0	0.4	16	0.7	304	9	0.6	34.0		014
California, Colusa County																		
Fouts Spring (Red Eye)	39°21.03'	122°40.23'	23.0	1	6.9	15700	5690	89.0	143.0	311.0	5740	1.2	7020	40	166.0	110.0	1.0	262
Fouts Spring (Champagne)	39°20.80'	122°39.67'	17.8	3	7.0	923	13	1.4	135.0	138.0	4	1.0	1130	4	0.2	68.0		013
California, Contra Costa County																		
Byron Hot Springs	37°50.83'	121°37.83'	35.6	2	7.0	11900	3640	47.0	736.0	81.0	7260	0.3	124	5		30.0		217
Sulphur Spring	37°54.88'	122° 2.52'	24.4	8	8.2	1050	308	16.0	33.0	17.0	221	1.1	662	2	7.3	100.0	18.0	014
Spring	37°55.75'	121°57.90'	23.3		9.1	4830	1500	7.6	286.0		2750	0.2	130	16	10.0	23.0	0.5	182
California, El Dorado County																		
Meyer's Warm Spring	38°51.00'	120° 1.50'	23.9	15	9.4	114	33	0.9	2.4	0.9	14	0.5	55	13	0.3	22.0		217
California, Fresno County																		
Blaney Meadows Hot Springs	37°14.02'	118°52.88'	43.0	150	8.0	812	200	5.0	75.0	0.2	400	2.1	28	48	2.0	51.0	0.5	142
Coalinga Mineral Springs	36° 8.70'	120°33.37'	44.4	284	8.6	433	140	1.8	2.0		68	3.9	201	47	7.6	63.0		014
Escarpado Spring	36°38.50'	120°41.00'	23.9		4.5	26800	4290	35.0	442.0	2470.0	399	9.8		18500	13.0	91.0		014
Fish Creek Hot Springs	37°31.92'	119° 1.47'	43.3	19														253
Mercy Hot Springs	36°42.20'	120°51.57'	48.3	28	8.7	2310	820	7.3	40.0		1310	0.5	67	6	14.0	72.0		014
Mono Hot Springs	37°19.60'	119° 1.00'	43.0	200	6.92	1200	300	8.8	70.0	3.2	370	3.0	307	74	2.9	60.0	1.0	142
Spring	37°24.75'	119° 8.35'	35.0															131

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
California, Glenn County																		
Salt Spring	39°25.82'	122°32.18'	25.0	20	6.5	22600	8400	90.0	115.0	262.0	11800	1.4	3068	63	200.0	140.0		007
California, Imperial County																		
Davis Spring	32°41.67'	116° 1.50'	27.8		9.5	394	120	1.0	1.0		99	3.2	111	25	0.7	50.0		014
Eastern Imperial Valley Area																		
T. Olesh well	33° 2.63'	115°21.50'	32.0	20	8.12	1830	580	4.1	23.0	9.3	660	1.0	273	240	4.7	31.0		195
D. Brownell well	33° 6.63'	115°23.17'	31.5		7.85	2200	670	5.5	32.0	23.0	620	1.9	362	450	2.6	32.0		195
R. Cowell well	33° 5.33'	115°22.30'	33.0		8.13	1680	510	3.8	19.0	11.0	520	1.6	294	280	2.7	33.0		195
M. Lunceford well	33° 0.95'	115°25.43'	39.4	40	8.29	1610	490	3.1	9.9	3.3	400	1.9	550	120	2.4	30.0		195
J. Williams well	33° 4.00'	115°26.87'	35.7	40	7.80	2330	620	5.4	11.0	11.0	230	1.4	1308	100	2.6	36.0		195
F. Borchard well	32°57.48'	115°19.17'	38.4	48	8.38	1390	390	2.1	4.8	2.0	170	3.3	654	130	7.6	23.0		195
Bureau of Land Management well	32°57.05'	115°17.02'	34.5		8.23	1310	420	3.0	12.0	5.2	500	1.3	203	130	9.0	30.0		195
Shawner well	32°51.73'	115°24.37'	31.6	108	7.77	2220	670	4.9	22.0	17.0	600	1.8	673	190	1.9	37.0		195
L. Foster well	32°50.02'	115°17.45'	34.1	100	8.38	1300	370	2.1	6.7	2.0	160	3.4	592	140	3.5	23.0		195
C. Ansiel well	32°47.33'	115°19.38'	34.5		8.22	2080	610	3.5	11.0	5.2	490	1.6	863	74	3.2	22.0		195
Wiest Store well	33° 3.50'	115°26.87'	37.7		7.88	2060	530	4.5	8.7	8.0	200	1.4	1209	53	5.8	43.0		195
Magnolia School well	32°58.95'	115°25.32'	50.9	140	7.70	3410	1100	8.9	29.0	14.0	1400	1.0	554	270	2.2	32.0		195
Mulberry School well	33° 2.65'	115°24.97'	40.3		8.12	1620	500	3.0	9.7	4.2	450	2.0	486	120	2.4	38.0		195
V. Butters well	33° 0.08'	115°22.88'	42.8	60	8.36	1610	500	2.9	8.7	3.3	450	1.4	480	130	1.8	29.0		195
G. Brownell well	33° 5.38'	115°23.33'	34.1		8.12	1710	530	3.7	19.0	9.7	510	1.5	293	300	2.7	36.0		195
Alamo School well	32°45.95'	115°18.17'	37.2	16	8.33	1420	420	2.4	10.0	2.7	310	2.3	519	130	2.2	25.0		195
Mendiburi Feed Lot well	32°56.70'	115°22.73'	51.7		7.68	2970	940	8.0	33.0	10.0	1000	1.2	382	550	6.8	33.0		195
M. Axler well	32°55.88'	115°19.18'	25.4	4	8.17	1020	310	2.2	13.0	5.3	300	1.6	313	57	0.8	18.0		195
C. Allen well	32°50.87'	115°24.57'	40.0	40	8.14	1750	490	2.9	11.0	4.0	320	2.0	800	84	2.5	33.0		195
F. Strahm well	32°50.00'	115°21.75'	35.6	40	8.36	1200	320	1.8	6.5	2.7	72	3.2	662	100	1.2	35.0		195
L. Bornt well	32°41.55'	115°20.10'	37.2		8.13	1460	450	2.9	17.0	4.2	400	1.7	374	180	1.5	29.0		195
P. Rebnik well	33° 4.50'	115°20.92'	39.1	20	7.79	3350	1200	7.7	37.0	11.0	1700	1.3	292	60	8.9	27.0		195
A. Fusi, Jr. well	32°48.68'	115°21.23'	39.7		8.17	1600	450	2.5	9.0	3.3	260	2.3	700	130	6.7	41.0		195
Moiola Feed Lot well	32°57.20'	115°23.83'	42.0	28	8.20	1820	520	3.1	10.0	4.2	340	2.0	822	81	5.5	31.0		195
S. Stacey well	32°55.47'	115°19.18'	32.5	20	8.32	1270	380	2.0	7.6	3.0	300	2.6	448	100	2.8	28.0		195
G. Hoyt well	32°51.73'	115°20.72'	30.8	4	8.12	1870	510	3.3	16.0	8.6	280	1.4	890	130	6.7	24.0		195
J. DePaoli well	32°49.12'	115°23.35'	40.1		7.97	1760	500	3.2	11.0	4.7	300	2.0	797	110	3.6	26.0		195
Watton Labor Camp well	32°45.95'	115°17.03'	43.0		8.09	1680	560	3.6	17.0	3.5	630	2.1	314	120	3.4	26.0		195
A. Pickett well	33° 3.67'	115°22.22'	55.2		8.0	3220	1100	9.4	43.0	14.0	1200	1.3	380	620	9.7	33.0		091
T. Shank well	32°58.95'	115°26.93'	43.5		7.82	2640	900	4.5	19.0	12.0	820	1.2	685	160	5.7	30.0		195
J. Birger well	32°56.70'	115°25.90'	31.1	20	7.79	3400	1000	5.9	52.0	45.0	1200	1.2	563		3.7	36.0		195
C. Singh well	32°55.47'	115°28.68'	41.7	20	7.91	2580	900	5.7	31.0	8.2	1200	1.7	272	130	2.7	28.0		195
R. Garewal well	32°50.58'	115°18.52'	32.0		8.39	1460	420	2.2	7.6	2.7	220	3.9	612	160	2.7	25.0		195
Holtville Ice Company well	32°48.60'	115°23.08'	44.6	115	7.96	2330	790	4.6	20.0	6.1	950	1.4	374	150	3.6	29.0		195
Taylor well	33° 3.25'	115°22.22'	55.2	64	7.66	3440	1100	9.4	43.0	14.0	1200	1.3	402	620	9.7	33.0		195
M. Phegley well	32°58.50'	115°25.50'	44.3	40	8.17	1960	570	3.4	8.8	4.0	380	1.9	843	100	4.9	44.0		195
N. Fifield well	32°58.07'	115°26.93'	51.4		7.77	3810	1200	6.9	40.0	15.0	1300	1.0	897	310	2.0	35.0		195
J. Birger well	32°54.58'	115°24.27'	31.8	16	7.87	1920	530	4.2	26.0	15.0	330	1.7	704	280	3.7	24.0		195
D. Starr well	32°49.95'	115°18.37'	34.7	12	8.15	1830	570	3.7	17.0	5.5	600	2.2	435	170	2.9	22.0		195
A. Fusi, Sr. well	32°48.68'	115°20.22'	30.6	8	8.26	1040	260	2.0	7.1	2.5	40	2.9	588	110	1.9	21.0		195
Ballard's Truckhaven well	33°17.83'	115°58.57'	37.8	45	7.8	3750	1460	14.0	11.0	6.1	1600	1.6	1180	1		34.0		217
Gold Rock Ranch well	33°52.10'	114°54.70'	36.7		8.18						358							028
Maisson well	33°14.65'	115°28.63'	45.		6.8	1810	600	17.0	44.0	21.0	540		608	250	4.2	29.0		091

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Northwestern Salton Sea Area (see also Riverside County)																		
Fish Springs well	33°25.08'	116° 2.40'	46.1		7.1	11100	3320	21.0	607.0	48.0	5950	2.6	29	463	10.0			091
Well	33°22.45'	116° 0.80'	26.6		7.8	6200	1817	12.0	260.0	66.0	2360	3.6	76	1387	3.3			260
Fish Springs	33°23.85'	116° 2.05'	32.2	1060		1990			92.0	15.0	923		102	240		30.0		026
T. Jacobs well 3	33° 7.00'	116° 1.07'	38.9		8.4	1170	550	2.1	37.0		580							028
T. Jacobs well 2	33° 7.02'	116° 0.58'	30.6		7.3	1650			162.0	31.0	628		84	388		19.0		028
Salton City well 2	33°15.12'	116° 0.65'	59.4		7.5	2210			8.0	1.0	960		132					091
Holly Corporation mineral well	33°14.85'	116° 0.05'	57.8		8.1	2260	860	6.0			960	3.4	459	119	6.6			260
California, Inyo County																		
Saline Valley artesian well	36°42.3'	117°49.40'	24.5		7.62	1450	760	8.5	76.0	24.0	160	0.8	114	310	1.3	57.0		138
Bainter Spring	35°50.57'	117°22.86'	33.		7.4	210	28	0.6	28.0	7.0	45	0.6	81	22	0.2			172
Dirty Socks Hot Spring well	36°19.77'	117°56.92'	34.4			6940	2000		48.0	70.0	1600		3001	52	19.0	94.0		174
Grapevine Spring	37° 1.61'	117°22.99'	37.8															173
Keane Wonder Hot Springs	36°40.57'	116°55.55'	33.8	113	7.4	3010	932	42.0	89.0	43.0	514	7.0	1210	719	8.6	60.0		262
Keough Hot Springs	37°15.23'	118°22.58'	51.0	2000	8.8	491	160	2.5	9.4	0.1	180	7.8	39	68	0.6	44.0	0.5	142
Little Hunter Canyon springs	36°41.87'	117°50.88'	26.6	568	8.3	539	23	5.1	88.0	34.0	10	0.3	155	263	0.4	29.0		217
Nevares Springs	36°30.73'	116°49.25'	38.8	1330	7.9	636	145	11.0	43.0	21.0	36	2.8	350	174		32.0		217
Resting Spring	35°52.65'	116° 9.38'	26.7	983														253
Saline Valley Area																		
Palm Spring	36°48.80'	117°45.80'	50.		7.17	881	210	20.0	61.0	18.0	65	5.2	421	250	1.4	44.0		138
Lower Warm Spring	36°48.40'	117°46.30'	43.5		6.77	885	210	21.0	62.0	18.0	65	5.2	424	250	1.3	45.0		138
Upper Warm Spring	36°49.80'	117°44.20'	50.		6.78	902	210	20.0	63.0	19.0	66	5.4	433	260	1.6	45.0		138
Lower Burro Warm Springs	36°48.35'	117°46.30'	43.3		7.4	895	200	20.0	66.0	20.0	66	5.2	432	243	1.1	45.0		217
Shoshone Spring	35°58.80'	116°16.38'	32.2		8.0	925	240	27.0	52.0	20.0	143	2.5	390	239	3.7			262
Travertine Springs	36°26.45'	116°49.75'	32.2		8.0	604	145	11.0	26.0	22.0	39	3.0	321	158		43.0		262
Spring	35°56.40'	117°54.15'	26.7	1		960	328		48.0		163		745	54				253
Springs	37°16.05'	118°16.33'	29.															101
Spring	36°29.73'	117°53.57'	29.5	57	7.7	1500	440	46.0	22.0	65.0	238	0.4	1213	20	1.0	74.0	1.4	262
Warm Sulfur Springs	36° 7.35'	117°12.90'	26.7	4														253
Well near Valley Wells	35°49.78'	117°19.77'	32.		8.3	11500	4230	47.0	22.0	14.0	5000	1.3	531	1350	39.0	15.0		172
California, Kern County																		
Carneros Spring	35°26.32'	119°50.77'	31.	189	7.8	476	66	3.3	58.0	17.0	21	0.2	156	197		21.0		266
Delonegha Hot Springs	35°33.44'	118°36.73'	44.4	95														253
Democrat Hot Springs	35°31.70'	118°39.90'	43.	30	9.61	287	84	1.5	1.6		58	2.0	117	7	4.5	71.0	4.6	138
Miracle Hot Springs	35°34.50'	118°32.00'	50.		9.25	234	71	1.0	1.5	0.1	41	4.7	112	8	2.0	50.0		138
Spring	35°22.00'	119°43.28'	34.5		7.7	2830	430	10.0	230.0	181.0	250		337	1560	3.8			266
Springs near Kern Valley	35°43.70'	118°24.50'	45.0	15														253
Yates Hot Springs	35°25.90'	118°28.90'	36.	30														253
California, Lake County																		
Crabtree Hot Springs	39°17.43'	122°49.27'	40.6	38	7.8	5350	1650	34.0	50.0	188.0	1120	0.4	3680	29	277.0	154.0		013
California, Lassen County																		
Bare Ranch Spring	41°10.00'	120° 2.10'	32.2		8.4	190	50	1.8	7.1		15	2.1	72	43	0.3	34.0		115
Kellog Hot Spring	41° 7.55'	121° 1.50'	78.4	15	8.6	880	240	5.9	30.0	0.1	110	2.6	33	370	3.2	85.0		195
Sellicks Springs	40°34.10'	120°19.50'	22.2	3940														253
Susanville Area																		
Eagle Lake Lumber Co. well	40°24.20'	120°37.90'	26.6		8.1	446	136	3.0	11.0	2.0	52		95	148	1.3	38.0		243

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Roosevelt Swimming Pool well	40°24.55'	120°39.75'	35.8		8.0	233	20	3.8	19.0	3.4	2	0.1	122	11		53.0		195
Church of Latter Day Saints	40°24.38'	120°39.60'	48.8	800	7.9	558	140	4.6	24.0	1.6	64	1.2	70	190	1.4	62.0		195
North State Growers Co. well	40°24.50'	120°39.60'	61.0		7.6	640	177	8.0	32.0	1.0	98		36	260	1.9	66.0		243
Tipton Springs	40°34.80'	120°15.90'	21.1	3500														253
Zamboni Hot Spring	39°55.30'	120° 1.40'	41.	473	9.37	214	66	0.6	2.2		14	2.0	74	57	1.0	36.0	0.5	138
California, Los Angeles County																		
Seminole Hot Springs well	34° 6.45'	118°47.45'	45.6		8.0	565	220	1.3	1.6	0.1	12	1.9	466	76	1.0	21.0		014
Warm Springs	34°36.43'	118°33.73'	33.3	76	9.0	1210	336	4.9	76.0	0.5	355	9.2	37	368	6.2	36.0		014
Well	33°54.75'	117°59.75'	33.9		7.8	413	39	4.0	76.0	13.0	45		181	109				236
Well	34°10.00'	118°31.50'	35.6		7.1	1690	400	8.0	76.0	62.0	160	0.1	382	766	0.5	22.0		087
Well	34°27.25'	118°30.75'	28.3		6.7	875	130	3.0	115.0	34.0	62		261	403				236
Well	34° 6.90'	117°46.80'	35.5		7.6	381	62	2.0	68.0	22.0	38	0.9	211	85				236
Well	34° 0.10'	118°19.00'	27.2		7.8	430	48	4.0	72.0	21.0	39	0.2	252	97	0.1	17.0		087
Well	33°46.50'	118°17.00'	30.5		8.6	1530	450	12.0	30.0	16.0	481		554	12				152
Well	34° 0.30'	118° 3.70'	28.8		8.4	435	42	2.0	87.0	21.0	32		267	120				087
Whites Point Hot Springs	33°43.90'	118°20.90'	45.6															173
California, Madera County																		
Reds Meadow Hot Springs	37°37.10'	119° 4.40'	45.5	50	7.3	923	140	6.2	61.0	2.5	7	4.8	516	33	1.8	150.0	0.5	142
California, Marin County																		
Rocky Point Springs	37°53.15'	122°37.72'	32.2	8	6.7	14000	4160	149.0	327.0	456.0	8030	2.5	112	704	1.8	41.0		013
California, Mendocino County																		
Jackson Valley Mud Springs	39°39.47'	123°35.22'	26.7		8.3	31900	12700	198.0	7.7	382.0	968	1.5	34347	53	617.0	40.0		013
Orrs Hot Springs	39°13.75'	123°21.85'	40.0	11	8.6	436	140	1.3	4.8	0.1	50	14.0	253	1	38.0	61.0		013
Pinches Spring	39°41.75'	123°28.77'	21.1	190	7.9	994	275	2.6	70.0	11.0	470	0.5	129	2	20.0	42.0		013
Point Arena Hot Springs	38°52.63'	123°30.55'	44.4	19	9.3	311	105	0.4	0.9	0.1	22	6.3	217	11	5.2	53.0		013
Vichy Springs	39° 9.93'	123° 9.37'	29.4	64	7.7	2670	924	30.0	49.0	35.0	178	1.2	2510	1	112.0	91.0		013
California, Merced County																		
Spring SW of Ortigalita Peak	36°46.02'	120°53.97'	27.2	38	8.7	489	178	2.9	3.6	0.7	45	1.9	411	10	5.6	36.0		014
California, Modoc County																		
Hot Creek Ranch	41°29.57'	120°41.97'	33.	500														088
Little Hot Springs	41°13.83'	121°24.20'	75.7	300	7.6	941	230	5.2	44.0	0.2	120	1.9	49	400	3.9	87.0		195
Menlo Baths Hot Springs	41°15.95'	120° 4.73'	57.4	500	8.9	370	100	1.4	5.1	0.1	25	3.8	62	120	0.9	53.0		195
Area North of Likely																		
Williams Ranch well	41°16.10'	120°31.50'	29.	150														088
Williams Ranch well	41°15.70'	120°31.75'	43.8		8.40	231	49	3.4	4.2	0.1	11	0.4	83	28	0.2	52.0		195
Spring north of Likely	41°15.19'	120°31.25'	23.9															101
Pothole Spring	41°49.51'	120°54.92'	25.	38														253
Squaw Baths Springs	41°13.30'	120° 4.05'	49.	450														088
Squaw Baths Springs	41°13.30'	120° 4.00'	41.	175		202	62	1.1	2.4		14		86	41		40.0		050
Spring near Canyon Creek	41°16.91'	120°44.65'	27.	379														253
Spring east of Clover Swale	41°29.11'	120°45.79'	27.	1040		85			3.1		22		108	7				253
Spring near Lakeview Junction	41°28.20'	120°31.60'	22.2	4														253
Spring near Rattlesnake Creek	41°32.00'	120°33.00'	26.7	38														253
Well near Cottonwood Creek	41°56.75'	120°19.07'	46.7		8.5	470	150	2.6			79	4.0	149	81	1.6	77.0		068

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Spring	41°12.50'	120° 3.25'	42.8		9.0	220	62	1.6	2.4	0.2	21	0.2	73	57	0.6	38.0		115
California, Mono County																		
Benton Hot Springs	37°48.10'	118°32.00'	56.5	800	9.3	319	80	1.0	1.4	0.1	22	4.3	96	50	11.0	63.0	0.5	142
Buckeye Hot Springs	38°14.35'	119°19.50'	60.0	400	7.3	1230	310	10.0	22.0	4.2	28	9.2	429	340	1.1	75.0	0.5	142
Eastern Long Valley Area																		
Spring NW of Big Alkali Lake	37°40.90'	118°47.40'	55.0		8.5	1450	486	51.0	20.0	5.7	197	5.0	1011	77	7.6	100.0		181
Spring SSW of Little Alkali L.	37°38.93'	118°48.44'	60.	38	8.5	938	299	30.0	15.0	1.0	177	5.5	490	62	8.0	100.0		181
Spring	37°38.80'	118°45.45'	41.	150	6.6	1140	320	28.0	23.0	1.2	150	4.6	696	59	8.1	205.0	0.9	148
Whitmore Hot Springs	37°37.79'	118°48.59'	37.		8.2	510	140	9.0	21.0	3.0	74	3.2	276	41	3.7			181
Springs NE of Potato Peak	38°12.13'	119° 7.19'	25.				10	2.2	1.1	0.2								101
California, Monterey County																		
Big Creek Ranch well	36° 4.35'	121°35.88'	48.9	8	7.9	274	21	0.5	63.0	9.0	38	0.4	194	27		17.0		014
Dolans Hot Spring	36° 5.02'	121°35.18'	37.0	114	9.4	168	46	0.6	2.0		6	0.9	97	16	0.2	44.0		014
Paraiso Hot Springs	36°19.86'	121°22.12'	36.7		8.1	908	260	3.4	23.0	0.4	52	8.4	30	496	1.7	43.0		014
Slates Hot Springs	36° 7.40'	121°38.12'	50.0	95	9.1	248	66	0.4	3.0	0.1	10	2.8	83	59	0.4	65.0		014
Spring south of Bixby Mountain	36°19.90'	121°50.40'	45.6	38														253
Sulfur Spring	36° 2.47'	121°13.24'	40.	15	7.3	1010	202	4.0	103.0	39.0	48	0.7	810	165	1.0	40.0		014
Tassajara Hot Springs	36°14.01'	121°33.00'	62.0	379	9.6	360	89	2.5	3.8		14	4.9	132	67	0.4	113.0		014
Tassajara Hot Springs (magnesia)	36°14.02'	121°32.95'	47.5		9.53	347	83	2.5	2.2		11	5.2	129	52	0.3	110.0	18.0	138
California, Napa County																		
Aetna Springs	38°39.22'	122°29.03'	32.8		6.5	1970	608	11.0	18.0	84.0	266	1.6	1620	8	80.0	88.0		013
Aetna Springs	38°39.15'	122°28.93'	21.7	38	6.7	1330	352	6.0	22.0	79.0	166	1.1	1130		43.0	96.0		013
Spring near East Side Reservoir	38°19.30'	122°16.30'	28.3															101
Napa Vichy Springs	38°20.33'	122°15.55'	24.4															013
Napa Rock Soda Springs	38°31.12'	122°15.58'	26.1	84	6.4	1750	136	5.6	22.0	349.0	146	0.1	1920		23.0	111.0		013
Spring	38°50.00'	122°21.40'	22.2	189	6.9	3190	604	34.0	218.0	224.0	940	0.7	1500	261	59.0	95.0		013
Well SE of Oakville	38°35.85'	122°23.30'	29.5		7.3	355	37	8.2	27.0	15.0	19	0.3	212	13	0.8	131.0		063
Well near Diamond Mountain Road	38°33.80'	122°34.05'	25.0		7.3	191	23	4.6	7.0	2.2	4		84	13		91.0		063
Well near Maple Lane	38°34.43'	122°31.93'	82.0			690	176		0.8	36.0	270		183	2		111.0		063
White Sulfur Springs	38°29.43'	122°29.80'	35.6	34	8.8	698	232	3.0	4.6	0.6	224	5.7	250	12	32.0	46.0		013
California, Orange County																		
Fairview Hot Spring well	33°40.40'	117°55.00'	35.6	57														253
La Vida Mineral Springs well	33°56.03'	117°47.80'	43.3	76	8.3	4360	1780	8.4	8.8	1.9	935	2.3	3230	3	5.0	25.0		014
San Juan Hot Springs	33°35.33'	117°31.02'	48.9	57	9.4	319	92	1.6	2.8	0.1	69	8.0	78	26	0.9	79.0		014
Spring SW of Mission Viejo	33°30.82'	117°36.26'	35.0		8.0	440	63	2.0	55.0	26.0	72	0.6	254	64	0.1			261
Well	33°54.15'	117°48.75'	73.3		8.3	592	65	5.0	40.0	67.0	46	0.2	537	19	0.1			087
Well NE of Irvine	33°41.30'	117°48.21'	30.		7.7	259					157		209					236
California, Plumas County																		
Indian Valley Hot Springs	40° 8.48'	120°56.02'	41.4	30														253
White Sulphur Spring	39°43.60'	120° 2.80'	29.		10.2	202	54	0.5	2.4		6	0.2	82	39		58.0	1.8	138
Sierra Valley Area (see also Sierra County)																		
Marble Hot Springs well	39°45.38'	120°21.50'	73.2	100	8.2	1370	410	7.6	37.0	0.1	460	2.2	41	340	7.4	60.0		195
Well	39°45.08'	120°18.67'	25.0		7.9	178	43	2.1	2.4	1.2	8	0.4	105	2	0.7	59.0		259
Well	39°45.00'	120°16.20'	28.3		8.2	189	35	6.3	0.8	1.8	6		113	1	0.2	82.0		259
Well	39°45.90'	120°19.32'	28.9		7.8	197	71	2.0	4.0	1.0	22		189	1	1.2			087

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Well	39°48.05'	120°14.23'	25.6	4	6.8	203	25	5.1	8.0	2.4	6	0.7	73	22	0.2	95.0		259
Twain	40° 1.16'	121° 2.13'	39.		6.48	2480	820	52.0	120.0	21.0	270		2250	44	16.0	30.0		190
California, Riverside County																		
"Basha 3" well	33°34.12'	115°44.75'	45.0		7.5	4550	1510		150.0	14.0	1990	5.2	65	800		45.0		156
Canyon Spring	33°32.73'	115°39.07'	35.5		8.3	24500	5000		1110.0	800.0	3260		1334	10100	410.0			264
Desert Center Area																		
S. Ragsdale well	33°42.80'	115°24.00'	32.8			846					846							028
Trailer Park wells	33°42.95'	115°23.67'	33.9		7.70	763					763							028
H. Brown well	33°44.88'	115°21.52'	35.0			85					85							028
T. Ragsdale well	33°49.57'	115°25.58'	40.0		8.82	88					88							028
Desert Center Airport well	33°45.13'	115°26.25'	30.0		8.53	77					77							028
Desert Hot Springs Area																		
Discovery Well	33°58.13'	116°29.75'	63.3															193
Well	33°56.75'	116°28.83'	75.6															193
"Miracle 2" well	33°57.53'	116°28.88'	62.8															193
Desert Hot Springs Co. well	33°57.42'	116°29.58'	35.0															193
Highlands "Desert Hot Springs"	33°57.25'	116°28.38'	48.9															193
"Yerxa 3" well	33°57.17'	116°29.08'	80.0															193
Reeves well	33°56.63'	116°28.37'	35.0															193
"Hubbard 1" well	33°56.50'	116°28.92'	42.2															193
Two Bunch Palms well	33°57.00'	116°29.30'	76.1			997	284		32.0	2.6	103		43	506		32.0		262
Erwin and Associates well	33°56.37'	116°27.13'	36.7															193
"Lucky 7" well	33°55.53'	116°26.45'	93.3															193
Well	33°55.50'	116°25.50'	81.1		8.5	1250	365	10.0	48.0		176	8.0	28	627	2.0			173
Paddock well	33°54.87'	116°25.50'	56.7															193
Well	33°54.08'	116°27.33'	31.7															193
Diamond Valley Area																		
Well	33°41.15'	117° 0.13'	28.0			2280	330	3.0	317.0	41.0	303	0.2	390	884	0.2	47.0		071
Domenigoni Valley Area																		
Well	33°40.23'	117° 4.93'	37.0		7.3	850	117	5.0	98.0	29.0	129	0.4	304	184	0.4	40.0		071
Well	33°40.25'	117° 3.82'	37.0		7.1	638	74	4.5	85.0	24.0	98		228	141		48.0		071
Well	33°40.00'	117° 4.97'	49.0		7.0	2260	365	10.0	250.0	95.0	433	0.8	219	844	0.3	58.0		071
Dos Palmas Spring	33°30.65'	115°49.58'	28.9	946	8.6	1360	380	14.0	53.0	28.0	440	2.3	206	307	2.1	24.0		260
Dos Palmas Spring well	33°37.13'	116°25.30'	31.0	1140	7.4	2220	667	29.0	80.0	49.0	1079	2.0	196	179	3.6	30.0		262
Elsinore Hot Springs	33°40.30'	117°19.90'	47.2			362			12.0	1.9	55		101	55		78.0		014
Glenn Ivy Hot Springs	33°45.37'	117°29.67'	55.0		9.3	300	83	0.7	4.4		12	3.3	65	110	0.4	54.0		014
Indian Wells	33°42.93'	116°19.12'	83.3		7.8	293	57	4.8	37.0	5.1	66		82	71	0.2	12.0		173
Highland Spring	33°58.17'	116°56.50'	44.		8.1	161	15	1.2	21.0	5.5	5	0.4	108	6	0.1	29.0	0.4	014
Kaiser north well	33°56.48'	115°25.00'	29.4		8.48	90					90							028
Well in Los Alamos Valley	33°35.03'	117° 4.97'	40.0		7.6	969	196	2.2	89.0	43.0	234	0.7	363	184	0.1	38.0		071
Well in Los Alamos Valley	33°35.17'	117° 3.43'	37.0		8.2	876	143	1.4	98.0	38.0	209	0.4	339	131	0.1			071
McCoy Spring	33°43.99'	114°54.39'	28.0		7.5	1560	405		102.0	23.0	533		296	233	0.9			264
McCoy Wash Area																		
U.S. Geological Survey well	33°40.18'	114°41.15'	32.2															156
E. Weeks well	33°38.80'	114°39.75'	32.8		7.90	752			23.0	0.1	183	2.3	240	150		17.0		156
U.S. Geological Survey well	33°38.88'	114°41.63'	31.1															156
Temecula Hot Springs well	33°33.23'	117°10.07'	71.0		9.2	701	237	9.0	8.0		354	4.0	49	13	3.0			071
Temecula Hot Springs	33°33.23'	117°10.05'	46.7		9.2	718	244	1.0	7.0		347		53	14	4.4	71.0		173
Murietta Hot Springs	33°33.50'	117° 9.30'	47.2		9.1	731	248	4.4	9.2	0.5	348	4.0	51	15	2.0	65.0		014

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration Na	K	(mg/L) Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Northwestern Salton Sea Area (see also Imperial County)																		
Well	33°29.75'	116° 8.25'	32.8		9.0	722	77	1.0	2.0		21	2.8	102	44	0.2			153
Well	33°28.40'	116° 5.98'	32.2		9.2	204	66	1.0			11	2.4	111	37	0.9			260
Well	33°27.40'	116° 5.00'	42.8		8.3	434	139	1.0	14.0	3.0	145	4.8	58	99	0.2			173
Well	33°26.48'	116° 4.12'	42.8		8.3	434	139	1.0	14.0	3.0	145	4.8	58	99	0.2			260
Agua Caliente Spring	33°49.38'	116°32.63'	40.0	121	9.6	237	70	0.6	1.2		24	2.8	95	39	0.1	52.0		014
Palm Springs (mineral spring)	33°49.50'	116°32.10'	39.4		9.4	245	70	0.6	1.6	0.5	23	2.8	95	37	0.1	59.0	3.7	262
Pilares Hot Spring	33°50.25'	117° 8.67'	26.6	76		338			60.0	1.5	102		83	28		36.0		256
San Jacinto Valley Area																		
Well	33°56.33'	117° 9.90'	26.6		8.0	280	56	3.0	26.0	44.0	46	0.4	131	20	0.1	20.0		087
Spring	33°55.15'	117° 8.05'	40.0		8.1	525	202		7.0	5.0	96	3.0	381	25				173
Eden Hot Springs	33°53.80'	117° 3.75'	42.8		9.6	322	106			0.1	15		98	32	1.4	56.0		173
Eden Hot Springs	33°53.75'	117° 3.70'	38.3	114		281			50.0	1.2	38		84	61		37.0		256
Hemet Hot Springs	33°50.30'	116°59.30'	26.	189	7.6	436	85	4.0	52.0	3.2	154	3.8	144	1		45.0		217
Gilman Hot Springs	33°50.13'	116°59.00'	37.5	76		815			54.0	14.0	229		58	233		29.0		256
Soboba Hot Springs	33°48.10'	116°55.70'	38.8	19	9.2	264	72	0.6	1.7	0.1	19	2.0	117	41				217
Well	33°45.80'	116°54.40'	48.8		8.8	122	34	3.0	6.0		14	0.2	79	6	0.2			154
Well	33°44.53'	116°59.43'	38.9			1330	381	10.0	246.0	2.0	507		88	133	7.1			173
Well in Coachella Valley	33°33.70'	116° 5.60'	32.2		9.0	171	55	1.0	5.0	1.0	17	0.8	97	31		13.0		260
Well	33°36.44'	117°16.26'	43.0		7.4	468	45	0.9	49.0	15.0	89	0.1	138	31		33.0		071
Well	33°36.27'	117°16.52'	40.0		7.8	295	49	0.7	30.0	12.0	43	0.5	192		0.1	38.0		071
Well	33°53.92'	116°21.88'	44.4		7.8	1120	223	4.0	42.0	3.0	136	0.6	69	350	1.4	18.0		173
Well	33°55.55'	117°35.22'	48.3															173
Wiley Well Rest Stop well	33°36.50'	114°53.90'	45.5		7.77	2420	830	15.0	63.0	0.8	990	5.8	63	440	1.5	43.0		138
Well	33°29.90'	117°14.30'	29.4															261
California, San Bernardino County																		
Urbita Hot Springs Area																		173
Well	34° 4.85'	117°17.70'	41.7															173
Well	34° 4.85'	117°17.93'	41.1															257
Urbita Hot Springs	34° 5.00'	117°18.50'	41.1															154
Well	34° 5.00'	117°17.25'	41.1		8.6	239	84	1.0	11.0		50	3.0	134	23	1.3			173
Well	34° 4.25'	117°16.90'	43.3															173
Well	34° 4.02'	117°17.20'	51.1															173
Well	34° 4.02'	117°17.40'	44.4															257
Spring in Deep Creek Canyon	34°20.35'	117°10.57'	37.8															
Harlem Hot Springs Area																		173
Well	34° 7.45'	117°12.33'	51.1															173
Well	34° 7.22'	117°14.03'	43.3															173
Well	34° 7.33'	117°13.45'	54.4															257
Harlem Hot Springs	34° 7.30'	117°13.50'	48.9															173
Flamingo Well	34°57.33'	114°50.33'	40.0		9.0	345	117	0.8	5.0	1.1	66	15.0	70	78	0.2	27.0		262
Paradise Hot Springs	35° 8.60'	116°48.80'	39.7	104	7.8	512	151	3.6	8.4	1.0	47	20.0	99	164	0.5	54.0		257
V. Ruzicka well	34° 5.50'	114°27.67'	42.0															156
V. Ruzicka well	34° 5.97'	114°27.67'	32.		7.6	380	119		14.0	2.2	67	2.2	154	72		27.0		257
Springs in Santa Ana Canyon	34° 7.33'	117° 4.72'	32.2															217
Saratoga Springs	35°40.90'	116°25.30'	28.	95	8.1	3080	970	30.0	33.0	34.0	680	2.2	420	1040		44.0		
Twentynine Palms Area																		
Well	34°11.70'	116° 7.30'	53.		8.4	730	215	3.0	14.0	0.6	60	17.0	52	341	0.5	54.0		173
Well	34°10.67'	116° 0.80'	63.		7.7	1240	347	11.0	24.0	18.0	178	4.2	44	596	1.3	43.0		173

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
McCutcheon well	34° 8.75'	116° 4.00'	47.8		9.2	451	140	5.0	10.0	0.6	60	18.0	83	176				002
Well	34°10.75'	116° 6.50'	66.7		8.9	722	210	4.1	12.0		64	3.3	41	354	0.5	54.0		027
Well	34°10.70'	116° 5.67'	40.			711	203	3.8	30.0	1.3	56	4.5	60	367	0.5	15.0		027
Tyler's Bath Spring	34°13.87'	117°29.03'	33.3															257
Spring at Baldwin Lake	34°16.30'	116°50.28'	31.1															257
Well	34°11.53'	116°25.15'	42.0															173
Well	35°51.43'	117°20.45'	58.3															173
California, San Diego County																		
Agua Caliente Spring	32°56.88'	116°18.22'	37.2		9.0	359	104	1.2	0.8	0.5	68	4.0	81	55	0.9	40.0	1.1	014
Agua Tibia Spring	33°21.75'	117° 0.75'	33.3															257
Well near Agua Tibia	33°21.98'	117° 0.93'	38.															173
Deluz Warm Spring	33°26.15'	117°19.50'	29.		9.5	254	75	0.7	1.6	0.5	43	1.6	111	11	0.3	57.0	0.4	014
Jacumba Hot Springs	32°36.95'	116°11.53'	37.8		9.8	311	101	1.0	1.0	1.0	91	18.0	90		0.6	53.0		173
Lower Borrego Valley Area																		
M.A. Smith well	33° 9.37'	116°10.08'	31.1		7.88	326					326							028
Ironwood Motel well	33° 8.97'	116°10.92'	37.2		8.10	101					101							028
Circle T Trailer Park well	33° 8.97'	116°10.12'	36.7		8.59	99					99							028
E. Robinson well	33° 8.67'	116° 8.05'	36.7		7.9	286					286							028
C. Peterson well	33° 8.32'	116° 9.33'	31.7		8.12	167					167							028
Ocotillo Valley well	33° 8.50'	116° 7.30'	34.5		8.1	702	220	3.9	19.0	2.0	185	8.0	93	178				262
A. Williams well	33° 7.60'	116° 7.80'	35.6		8.19	184					184							028
De Anza Trail Inn well	33° 7.40'	116° 7.78'	37.8		7.23	296					296							028
Cornish well	33° 6.35'	116° 7.80'	31.7		8.50	143					143							028
Palm City Area																		
Well	32°34.27'	117° 5.67'	36.1															261
Well	32°33.50'	117° 5.55'	35.5		7.8	1270	342	10.0	42.0	50.0	349	0.6	373	232	0.4	62.0		087
R. Rasco well	32°37.30'	116° 9.45'	30.6															028
Vallecitos Spring	32°58.22'	116°25.38'	26.		7.9	918	126	5.4	84.0	57.0	92	0.4	267	380	0.2	40.0		014
Warner Hot Springs	33°17.05'	116°37.83'	59.4		9.8	372	97	1.0	0.4	0.2	19	4.7	136	40	0.9	107.0		173
Well	32°33.75'	117° 1.00'	32.8		7.2	1470	437		42.0	1.0	16	2.1	43	104	0.7	18.0		261
Well	32°43.22'	116°27.30'	30.0		7.6	330	48	3.0	52.0	19.0	40	0.8	256	40				261
H. Lazare well	32°36.97'	116°17.52'	38.3															028
California, San Luis Obispo County																		
"Calaqua 1" well	35°35.03'	120°32.75'	47.2															101
Newsom's Hot Springs	35° 7.37'	120°32.60'	37.2		7.2	543	70	11.0	54.0	46.0	43	0.4	426	69	0.1	38.0		014
Ontario Hot Spring	35°10.85'	120°42.10'	57.2		7.4	815	212	25.0	24.0	32.0	69	0.9	618	38	1.2	77.0		014
Paso Robles Area																		
Paso Robles Hot Springs well	35°40.00'	120°41.00'	38.8	303	8.0	1400	505	4.0	6.4	0.1	250	2.5	596	273	2.8	68.0		262
Spring at sewer plant	35°39.00'	120°40.80'	42.2	567	8.3	995	465	5.1	5.0	0.6	184	2.7		252	2.0	79.0		262
Paso Robles Mud Bath springs	35°39.42'	120°41.67'	43.3															014
Pecho Warm Springs	35°16.15'	120°51.42'	35.0															257
Santa Ysabel Warm Springs	35°34.93'	120°39.87'	33.3	192	8.4	906	325	2.3	4.0	1.3	133	1.7	495	141	1.3	52.0		014
Well	35°40.75'	120°32.60'	30.5		8.2	631	195	5.0	15.0	8.0	33	0.8	358	164	1.2			086
California, Santa Barbara County																		
Agua Caliente Spring	34°32.40'	119°33.70'	56.1	757	8.4	686	258	2.3	2.4		46	12.0	570	17	6.0	60.0		014
Las Cruces Hot Springs	34°30.13'	120°13.07'	37.2	38	8.1	555	196	1.4	15.0	2.3	58	6.6	423	27	1.4	38.0		014
Little Caliente Spring	34°32.42'	119°37.17'	32.2															257

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Montecito Hot Springs	34°27.78'	119°38.23'	48.3	189	8.4	372	129	1.3	6.2	0.6	52	4.7	224	28	1.4	39.0		262
San Marcos Hot Springs	34°32.23'	119°52.87'	43.3	303	8.2	542	163	1.2	4.4		101	2.8	226	36	3.0			014
Tecolate Tunnel spring	34°29.00'	119°53.00'	33.7	7800	7.7	364	106	0.6	16.0	3.4	26	1.9	210	74	0.4	31.0		014
Well	34°58.62'	119°47.58'	34.4		7.9	1430	308	4.0	101.0	24.0	172	1.4	132	656	0.7			152
Well	34°27.88'	120° 2.78'	38.9		8.9	2550	1010	5.0	16.0	4.0	915	5.0	1149	1	3.9	24.0		027
Well	34°28.58'	120°12.08'	31.1		8.2	748	215	2.0	37.0	8.0	138	0.6	261	182	1.3	18.0		087
Well	34°41.07'	120°35.08'	41.7		7.8	5560	2100	46.0	34.0	31.0	2550	1.9	1547	33	5.4			027
Well	34°28.67'	120°22.08'	46.7		7.8	519	131	2.0	50.0	2.0	53	0.3	186	189	0.2			027
California, Santa Clara County																		
White Sulfur Spring	37°23.85'	121°47.77'	29.	19	7.2	2150	700	23.0	85.0	35.0	193	1.8	2010	74	8.3	23.0		014
Gilroy Hot Springs	37° 6.55'	121°28.67'	41.1	15	7.0	1290	274	6.0	13.0	134.0	130	0.4	1240	2	17.0	101.0		014
Sargent Estates spring	36°56.42'	121°33.82'	25.	3	7.7	857	272	7.5	38.0	16.0	222	1.6	544	8	2.0	21.0		014
California, Shasta County																		
Hunt Hot Springs	41° 2.05'	121°55.82'	57.6	32	8.8	1130	300	4.3	52.0	0.1	140	3.6	55	520	13.0	47.0		195
California, Sierra County																		
Sierra Valley Area (see also Plumas County)																		
G. Filippini well	39°42.10'	120°19.88'	51.3	8	7.42	1210	380	5.6	20.0	0.6	390	1.8	103	220	7.4	85.0		195
Well	39°41.93'	120°18.37'	30.0		7.5	332	96	4.4	2.4	1.0	76		114	25	1.5	67.0		259
Campbell Hot Springs	39°34.52'	120°20.95'	36.8	1	10.1	369	92	1.1	2.0	0.1	52	0.1	110	27	1.6	82.0		195
California, Siskiyou County																		
Bogus Creek Soda Spring	41°55.10'	122°22.10'	24.		6.37	10600	4000	96.0	180.0	54.0	4250	0.5	3620	42	97.0	70.0		138
Bogus Creek Soda Spring	41°55.10'	122°22.10'	24.		6.47	9940	3750	90.0	160.0	57.0	4000	0.4	3352	71	94.0	72.0		138
Hot Creek spring	41°56.00'	121°51.40'	22.		8.70	191	40	12.0	6.0	5.9	8	0.2	154	1	1.0	43.0		138
Klamath Hot Springs	41°57.00'	122°12.70'	39.		6.98	1600	425	12.0	110.0	6.8	555	1.1	206	300	12.0	81.0		138
Klamath Hot Springs	41°57.00'	122°12.70'	60.		7.09	1930	530	14.0	140.0	5.9	675	1.3	202	370	17.0	82.0		138
Sulphur Springs	41°39.70'	123°19.20'	29.	8	10.0	277	82	0.7	4.0		90	0.4	41	16	1.0	49.0		013
Well	41°58.00'	121°51.40'	19.		6.96	162	28	11.0	7.6	6.4	5	0.1	128	7		34.0		138
Well	41°58.60'	121°59.27'	28.3		8.2	135	46	1.2	3.3	0.2	16		111	1				154
California, Solano County																		
Sulphur Spring	38° 6.07'	122°10.13'	22.8	64	7.9	788	170	2.7	34.0	54.0	243	0.4	432	2	8.2	56.0		013
California, Sonoma County																		
Agua Caliente Area																		
Agua Caliente Springs	38°19.28'	122°29.35'	46.1															257
Fetters Hot Springs	38°19.12'	122°29.12'	37.8															257
Boyes Hot Springs	38°18.35'	122°28.73'	44.4															013
Mark West Warm Springs	38°32.95'	122°43.25'	31.	1	8.5	327	29	3.9	31.0	19.0	16	0.2	246	1	1.0	105.0		013
Morton Warm Springs	38°23.67'	122°33.00'	30.6	227	7.5	620	179	15.0	15.0	6.0	105		393	6		100.0		013
Los Guilicos Spring	38°23.67'	122°33.00'	28.9	76	7.3	437	104	13.0	19.0	6.4	61		290	1	4.3	86.0		013
Well	38°14.67'	122°28.50'	27.8		7.9	367	124	2.6	2.6	3.5	22		316	7	1.2			086
California, Tehama County																		
Stinking Springs	40°13.38'	122°44.97'	38.	57	8.8	1960	555	4.8	170.0		1160	1.4	20	4	2.8	44.0		013
Tuscan Springs	40°14.40'	122° 6.60'	28.3	19	8.4	21500	7900	59.0	19.0	17.0	11800	5.0	1373			15.0	72.0	217

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
California, Tulare County																		
California Hot Springs	35°52.90'	118°40.20'	51.		9.08	203	59	0.6	1.5		28	1.8	106	6	0.5	54.0		138
Jordan Hot Springs	36°13.70'	118°18.10'	43.		6.15	3280	970	92.0	110.0	38.0	880	1.0	1480	250	22.0	190.0		138
Kern Hot Spring	36°28.68'	118°24.28'	43.0	3	7.6	950	257	7.4	50.0	0.7	345		62	150	4.3	67.0		262
California, Ventura County																		
Ojai Springs Area																		
Vickers Hot Springs	34°30.10'	119°20.75'	47.8															257
Stingleys Hot Springs	34°29.97'	119°20.43'	50.6	190														014
Ojai Springs	34°29.98'	119°20.42'	50.6	27	7.9	1110	340	13.0	42.0	4.4	502	6.8	111	71	16.0	56.0		014
Matilija Hot Springs	34°29.05'	119°18.43'	42.8	284	8.5	244	80	0.8	2.0		21	2.6	157	13	0.3	47.0		014
Wheeler Hot Springs	34°30.55'	119°17.45'	38.9	95	8.7	905	336	3.6	8.0	0.6	245	7.4	478	29	7.4	31.0		014
Willett Hot Springs	34°34.91'	119° 2.83'	42.2	568	8.8	824	292	3.4	15.0	2.1	91	12.0	581	67	6.6	45.0		014
Well	34°46.25'	119°20.00'	32.2		7.8	451	128	3.9	28.0	5.6	123	0.6	128	85	0.3			235
COLORADO																		
Colorado, Archuleta County																		
Dutch Crowley artesian well	37° 0.02'	106°47.05'	70.0	284	7.0													008
Eoff artesian well	37°11.43'	106°59.60'	39.0	189	7.0													008
Pagosa Springs	37°15.87'	107° 0.62'	55.0	912	6.6	3310	800	87.0	240.0	2.6	190	5.0	862	1500	2.0	58.0		008
Stinking Springs	37° 2.08'	106°48.42'	27.0	91		899	20	12.0	210.0	27.0	7	0.6	258	470	0.1	24.0		008
Colorado, Boulder County																		
Eldorado Spring	39°55.88'	105°16.78'	26.0		6.6	91	7	3.3	11.0	3.3	2	0.4	46	23		15.0		008
Haystack Butte well	40° 5.80'	105°14.27'	28.0		8.0	1200	510	1.3	2.5	0.7	30	4.4	1250	8	0.7	29.0		008
Colorado, Chaffee County																		
Brown's Canon Warm Spring	38°38.23'	106° 4.28'	25.0	4	8.0													008
Cottonwood Hot Spring	38°48.80'	106°13.35'	58.0	38		370	110	2.8	6.2	0.5	30	14.0	73	110	0.1	60.0		008
Brown's Grotto Warm Spring	38°37.83'	106° 4.17'	23.0	19	7.0													008
Colorado, Clear Creek County																		
Idaho Hot Springs	39°44.37'	105°30.72'	46.0	114	6.9	2070	520	82.0	150.0	38.0	66	3.5	1490	420	0.4	58.0		008
Colorado, Conejos County																		
Dexter Warm Spring	37°17.68'	105°47.08'	20.0	189	7.9													008
Colorado, Delta County																		
Colonel Chinn well	38°52.38'	107°38.07'	42.0		6.5	1720	570	41.0	110.0	32.0	400	2.5	1093		1.7	25.0		008
Colorado, Dolores County																		
Dunton Hot Spring	37°46.30'	108° 5.63'	44.0	98		1260	35	19.0	330.0	45.0	7	0.6	877	350	0.1	34.0		008
Rico area diamond drill hole	37°42.08'	108° 1.75'	44.0	57	7.0	2250	66	28.0	590.0	82.0	2	1.4	1120	810	0.1	120.0		008
Colorado, Eagle County																		
Dotsero Warm Springs	39°37.62'	107° 6.00'	32.0		7.0	9040	3100	37.0	250.0	54.0	4900	0.3	421	480	0.2	13.0		008

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Colorado, Fremont County																		
Canon City Hot Spring	38°25.95'	105°15.77'	40.0	19	6.3	1230	190	15.0	190.0	62.0	180	1.5	887	130	0.2	22.0		008
Fremont Natatorium well	38°27.63'	105°11.77'	36.0	76	6.8	1300	210	13.0	140.0	67.0	30	0.5	630	510	0.1	15.0		008
Penrose artesian well	38°24.88'	105° 2.72'	28.0	492	6.3	1480	270	32.0	180.0	78.0	98	1.1	1200	210	0.2	21.0		008
Swissvale Warm Springs	38°28.82'	105°53.42'	28.0	473	7.													008
Wellsville Warm Spring	38°29.12'	105°54.60'	33.0	606	7.0	484	50	6.1	76.0	27.0	62	0.9	322	72	0.1	30.0		008
Colorado, Garfield County																		
Glenwood Springs Area																		
Glenwood Springs	39°32.98'	107°19.32'	51.0	609	6.4	20500	7000	380.0	500.0	82.0	11000	2.7	773	1100	0.9	30.0		008
Glenwood Springs	39°33.03'	107°19.07'	51.0	379	6.7	17700	6500	190.0	49.0	76.0	9500	2.1	749	1000	0.8	28.0		008
South Canyon Hot Springs	39°33.27'	107°23.88'	47.0	64	7.3	772	270	8.2	7.8	0.9	190	3.5	305	100	0.3	41.0		008
Colorado, Grand County																		
Hot Sulphur Springs	40° 4.55'	106° 6.72'	44.0	45	6.9	1220	450	23.0	15.0	3.2	140	13.0	829	130	0.5	31.0		008
Colorado, Gunnison County																		
Cebolla Hot Springs	38°16.43'	107° 5.87'	41.0	11	6.8	1440	310	64.0	120.0	47.0	120	3.9	1180	120	1.1	66.0		008
Cement Creek Warm Spring	38°50.10'	106°49.57'	26.0	227	7.2	382	36	6.4	68.0	20.0	11	1.5	306	69	0.1	18.0		008
Ranger Warm Spring	38°48.95'	106°52.47'	26.0	500		461	59	7.2	73.0	22.0	17	1.8	347	89	0.1	20.0		008
Colorado, Jackson County																		
Brands Ranch artesian well	40°42.28'	106°32.08'	42.0	303	6.0													008
Colorado, La Plata County																		
Pinkerton Hot Springs	37°26.83'	107°48.28'	32.0	204	6.5	3880	690	110.0	560.0	69.0	1000	1.9	1620	610	2.8	28.0		008
Tripp Hot Spring	37°23.50'	107°50.87'	44.0			3240	500	47.0	470.0	41.0	220	2.7	988	1400	1.5	69.0		008
Trimble Hot Spring	37°23.47'	107°50.87'	36.0	4		3340	510	47.0	510.0	42.0	220	2.7	1090	1400	1.4	72.0		008
Colorado, Mineral County																		
Antelope Warm Spring	37°44.60'	107° 2.23'	32.0		8.9	150	43	0.3	1.7	0.6	4	1.6	116	3	0.1	39.0		008
Birdsie Warm Spring	37°44.60'	107° 2.23'	30.0	57	8.6													008
Rainbow Hot Spring	37°30.57'	106°56.87'	40.0	170		161	45	0.2	2.1	0.2	1	2.2	85	30				008
Colorado, Moffat County																		
Craig well	40°30.10'	107°33.07'	39.0	91	8.2	896	360	4.1	5.8	0.9	4	3.1	998	7	0.2	19.0		008
Juniper Hot Springs	40°28.02'	107°57.17'	38.0	49	7.8	1150	460	2.3	3.7	0.8	94	4.0	1100	12	0.5	33.0		008
Colorado, Ouray County																		
Orvis Hot Spring	38° 7.98'	107°44.02'	52.0	4	6.6	2270	390	30.0	280.0	19.0	86	4.0	424	1200	1.0	53.0		008
Ouray Hot Spring pool	38° 1.00'	107°40.68'	69.0	227	6.5	1660	120	8.8	360.0	8.5	44	3.6	131	1000	0.2	49.0		008
Colorado, Park County																		
Hartsel Hot Springs	39° 1.08'	105°47.65'	45.0	182	6.6	2310	710	34.0	120.0	19.0	820	2.0	500	320	0.5	36.0		008
Rhodes Warm Spring	39° 9.82'	106° 3.88'	25.0	757	6.5	194	9	1.2	32.0	19.0	4	0.3	202	16		12.0		008
Colorado, Pitkin County																		
Conundrum Hot Spring	39° 0.73'	106°53.43'	38.	50		1910	44	3.4	500.0	1.4	9	2.3		1300		38.0		008

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Colorado, Pueblo County																		
Clark Spring well	38°15.48'	104°36.58'	25.0	45	6.8	1210	250	18.0	75.0	45.0	28	1.4	323	620	0.1	11.0		008
Don K Ranch artesian well	38°10.33'	105° 0.53'	28.0	95	6.5	1710	400	50.0	160.0	66.0	150	1.9	1580	64	0.6	40.0		008
Colorado, Routt County																		
Steamboat Springs	40°29.30'	106°50.45'	26.0	76	6.7	6170	2200	140.0	110.0	31.0	1400	2.9	3390	590	3.2	21.0		008
Steamboat Springs	40°28.97'	106°49.62'	39.0	530	8.0	903	300	11.0	18.0	1.0	320	1.9	103	150	0.7	49.0		008
Colorado, Saguache County																		
Fullinwider Warm Spring	38°18.30'	105°58.92'	18.0	42	6.7	332	80	1.6	21.0	4.2	15	4.4	116	120		27.0		008
Mineral Hot Springs	38°10.13'	105°55.08'	60.0	379		643	130	14.0	57.0	14.0	39	3.7	335	170	0.4	48.0		008
Shaws Warm Spring	37°45.02'	106°19.02'	30.0	197	9.0	424	130	1.5	2.7	0.7	7	3.0	270	46	0.1	100.0		008
Valley View Hot Springs	38°11.53'	105°48.82'	37.0			252	4	2.5	51.0	15.0	1	0.4	120	96		21.0		008
Colorado, San Miguel County																		
Lemon Hot Spring	38°51.00'	108° 3.18'	33.0	38	6.2	2740	760	84.0	150.0	11.0	270	5.0	1110	810	2.5	94.0		008
GEORGIA																		
Georgia, Meriwether County																		
Warm Springs	32°53.55'	84°41.40'	31.6	4110	6.95	120	1	3.7	20.0	11.0	2	0.1	118	7		18.0		102
HAWAII																		
Hawaii, Hawaii County																		
Kapoho Area																		
Airstrip well	19°30.40'	154°51.90'	36.8		7.42	905	238	13.6	23.0	28.0	304		48	204		71.3		120
Allison well	19°28.30'	154°51.10'	37.8		7.35	694	216	10.8	13.4	15.0	281		132	69		24.1		120
Isaac Hale Park spring	19°27.60'	154°50.80'	36.0		7.75	6490	2020	86.0	32.4	200.0	3534		56	507		81.5		120
Malama Ki well	19°27.50'	154°53.00'	52.2		7.02	6940	2105	109.0	66.8	210.0	3811		144	471		100.7		120
Malama Ki well	19°27.47'	154°53.02'	53.		6.92	11700	3090		182.0	324.0	5850	1.5	262	681		59.0		237
Ophikao Spring	19°25.80'	154°53.00'	33.															033
IDAHO																		
Idaho, Ada County																		
Boise Front Area																		
D. Flake well	43°39.52'	116°16.56'	27.0	95	7.6	237	42	5.4	22.0	2.1	3	0.6	200	3	0.1	60.0		165
Edwards Greenhouse well	43°39.46'	116°14.33'	47.		7.1	225	55	2.4	4.5	0.3	4	10.0	149	21		46.0		270
F. Koch well	43°37.28'	116°11.22'	49.0	76	9.0	209	72	0.6	3.0	0.1	7	3.1	120	25	0.1	39.0		165
Beard well	43°37.01'	116°11.40'	76.0		8.5	295	89	1.4	5.5		3	17.0	159	21		80.0		165
C. Rush well	43°42.48'	116°13.38'	29.0	17	7.3	211	30	1.2	34.0	3.1	4	2.0	150	36		27.0		165
A. Sparks well	43°36.28'	116° 9.67'	75.	7270	7.3	299	75	1.3	2.0		9	24.0	149	23		78.0		270
Old Penitentiary well	43°35.89'	116° 9.57'	59.	2650	8.7	217	77	0.8	1.6		9	18.0	141			42.0		165
Dry Creek Area																		
Shadow Valley well	43°44.60'	116°17.50'	28.	1700	8.6	245	28	3.6	38.0	4.3	4	1.8	150	54		38.0		165
B. Stadler well	43°44.24'	116°17.92'	28.	3410	7.9	205	37	4.0	22.0	1.9	5	3.5	110	47		38.0		165

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration Na	K	(mg/L) Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
J. Jeker well	43°43.85'	116°17.99'	40.	83	7.5	193	49	3.2	4.3		5	11.0	115	23		33.0		270
Hidden Valley well	43°44.37'	116°17.04'	27.5	1700	8.6	246	28	3.6	38.0	4.3	4	1.8	150	54		38.0		165
C. Smith well	43°47.25'	116°28.48'	28.															165
Bill Leach well	43°47.01'	116°27.72'	29.															165
West Snake River Plain Area (see also Canyon County)																		
Well north of Kuna Butte	43°27.60'	116°27.00'	25.			174	38	2.0	15.0	1.2	7	0.5	127	14		31.0		267
L. Collias well	43°23.60'	116°16.75'	25.		8.1	238	48	2.6	22.0	5.8	17	0.7	149	33		31.0		267
Nicholson well	43°23.60'	116°16.75'	25.		7.9	174	30	2.3	17.0	2.6	7	0.4	120	15		38.0		267
IDU Land and Beef well	43°27.52'	116°15.58'	25.		8.3	201	49	2.1	14.0	2.9	16	1.1	134	22		29.0		165
H. Charters well	43°22.13'	116°28.91'	25.5	6810	8.2	247	48	4.7	16.0	6.9	15	0.5	133	41		43.0		267
Idaho, Adams County																		
Bill Kampeter Spring	44°43.70'	116°26.78'	22.	113														165
Boulder Creek Resort spring	45°12.05'	116°18.70'	26.	19	9.4	213	50	0.4	17.0		5	1.0	115	40		43.0		165
Council Mountain Hot Springs	44°40.15'	116°18.31'	68.	189														198
Crab and Thomson well	44°44.34'	116°25.09'	22.	56														165
Krigbaum Hot Springs	44°57.96'	116°12.18'	43.	151	8.8	490	140	3.3	5.3	0.2	26	2.8	99	190		73.0		270
Geddes Hot Springs	45° 2.15'	116°17.24'	70.	162														165
Geddes Hot Springs	45° 2.20'	116°17.25'	68.	454														165
Dixon Hot Springs	45° 2.29'	116°17.23'	63.	189														165
Evans Hot Springs	45° 2.36'	116°17.52'	60.															165
Zim's Resort hot springs	45° 2.31'	116°17.48'	65.		8.5	666	190	3.6	12.0	0.1	32	2.3	66	330		64.0		270
Starkey Hot Springs	44°51.17'	116°26.53'	56.	492	8.6	369	86	1.6	4.5		14	0.9	72	150		56.0		270
Stinky Warm Springs	45° 9.11'	116°17.77'	30.	38	8.4	497	130	3.8	10.0	1.7	24	1.8	83	230		55.0		165
Idaho, Bannock County																		
Downata Hot Springs	42°23.26'	112° 5.11'	43.	1860	6.7	262	20	9.1	43.0	15.0	20	0.4	215	18		29.0		270
Lava Hot Springs	42°37.23'	112° 0.49'	45.		6.6	962	170	39.0	120.0	32.0	190	0.7	543	110		32.0		270
Tyhee Area																		
Bannock Warm Springs	42°57.44'	112°27.48'	20.															165
Well	42°57.59'	112°25.79'	32.															165
G. Sigmain well	42°56.99'	112°26.69'	29.	3410														165
F. Peterson well	42°56.86'	112°26.77'	20.	75														165
G. Johnson well	42°57.38'	112°26.05'	27.															165
R. Brown well	42°57.35'	112°26.47'	41.	57	7.7	706	150	21.0	70.0	25.0	87	3.2	478	95		20.0		270
Idaho, Bear Lake County																		
Bear Lake Hot Springs	42° 6.89'	111°15.81'	48.		6.6	1560	180	61.0	210.0	55.0	79	7.1	256	800	0.6	35.0		270
Pescadaro Warm Springs	42°25.54'	111°22.67'	26.	38	6.4	994	63	14.0	188.0	65.0	83	1.8	658	225		31.0		165
Idaho, Bingham County																		
Alkali Flats Warm Springs	43° 2.26'	112° 0.21'	34.	38	6.6	1040	34	37.0	210.0	68.0	17	0.9	640	340		19.0		165
Yandell Springs	43° 6.86'	112°10.01'	32.	568	7.1	714	22	7.2	150.0	35.0	29	0.9	240	330		22.0		165
Idaho, Blaine County																		
C. Larkin well	43°20.07'	114° 4.86'	38.	2270														165
Clarendon Hot Springs	43°33.64'	114°24.89'	47.0	379	8.2	303	81	1.7	2.2	0.1	11	15.0	90	68		80.0		270
Condie Hot Springs	43°19.97'	113°54.98'	52.	1310	7.3	396	63	17.0	56.0	11.0	14	1.7	360	28		28.0		270
Hailey Hot Springs	43°30.34'	114°21.28'	59.0	265	8.7	273	68	1.5	2.0		10	12.0	88	51		85.0		270
Milford Sweat Hot Spring	43°21.96'	113°46.78'	44.0	76	7.3	371	48	8.9	60.0	12.0	7	2.3	294	63		26.0		270

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration Na	K	(mg/L) Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Rush Warm Springs	43°21.88'	113°53.01'	22.															165
Warfield Hot Springs	43°38.48'	114°29.19'	62.0	378	8.7	290	67	1.9	2.6		8	14.0	130	35		97.0		165
Idaho, Boise County																		
Danskin Creek Hot Spring	44° 3.57'	115°49.09'	40.0	8	8.8	216	66	0.9	2.4	0.1	5	3.1	87	42		48.0		270
Goller Hot Spring	44° 3.27'	115°54.41'	42.0	53	9.0	262	77	1.2	2.9	0.1	7	15.0	108	37	0.1	75.0		128
Goller Hot Spring	44° 3.19'	115°54.43'	51.0	284	9.1	245	72	1.3	5.0	0.1	8	15.0	106	36	0.1	63.0		128
Corder Hot Spring	44° 2.69'	115°50.49'	54.0	38	9.0	259	76	1.2	2.0	0.1	6	14.0	98	40	0.1	78.0		128
Donlay Ranch hot spring	44° 2.70'	115°51.00'	54.5	341	9.2	249	75	1.0	2.0	0.1	6	14.0	95	38	0.1	74.0		128
Spring near Hopkins Creek	44° 3.04'	115°49.90'	60.0	132	9.1	254	78	1.4	1.8	0.1	5	17.0	106	41	0.1	66.0		128
Dan Hodges Hot Springs	44° 3.04'	115°49.72'	60.	3														165
Grimes Pass Hot Springs	44° 2.67'	115°50.54'	48.															165
Spring	44° 2.77'	115°51.12'	55.0	265	8.6	237	68	1.1	1.9		6	14.0	101	38		59.0		270
Haven Lodge Hot Spring	44° 4.64'	115°33.15'	64.	302														165
Kirkham Hot Springs	44° 4.34'	115°32.65'	64.0	1330	9.1	232	70	1.3	1.9	0.1	4	16.0	88	39		67.0		128
Spring near Warm Creek	44° 4.57'	115°33.19'	63.5	76	9.2	270	79	1.8	1.4	0.1	6	20.0	103	39		83.0		128
Pine Flat Hot Springs	44° 3.72'	115°41.23'	59.5	662	9.2	242	75	1.1	2.0	0.1	7	17.0	98	38	0.1	63.0		128
Stope Warm Springs	43°49.02'	115°51.79'	42.	1140														165
Stope Warm Springs	43°49.15'	115°52.18'	40.															128
Spring near Lick Creek	44° 4.84'	115°35.20'	37.0	11	9.3													128
Spring near Tenmile Creek	44° 5.80'	115°22.50'	54.0	49														128
Idaho, Bonneville County																		
Alpine Warm Springs	43°13.59'	111° 6.27'	37.	38	6.5	6620	1500	180.0	560.0	100.0	2800	2.7	1326	1000		40.0		165
Spring NE of Fall Creek	43°25.70'	111°24.40'	25.0	265	6.3	4650	1110	120.0	440.0	96.0	1900	1.7	1200	390		11.0		270
Idaho, Butte County																		
Butte City well	43°36.55'	113°14.70'	35.		7.2	398	31	7.7	64.0	24.0	22	0.8	315	56		33.0		270
H. Walker well	43°36.56'	113°14.30'	40.															165
L. Roth well	43°32.43'	113°30.12'	41.0	35	6.3	599	72	21.0	74.0	24.0	21	3.2	322	170		55.0		270
Idaho, Camas County																		
Baumgartner Hot Spring	43°36.09'	115° 4.14'	44.0	76	8.5	195	54	0.8	2.5		15	6.5	102	22	0.1	44.0		165
Elk Creek Hot Spring	43°25.37'	114°37.64'	45.	76	8.9	300	92	1.6	2.2		24	17.0	101	48		78.0		163
K. Strom well	43°17.35'	115° 5.10'	31.	57	9.2	116	32	0.3	0.6		2	0.8	84	3		36.0		270
Preis Hot Spring	43°34.57'	114°49.79'	41.	38														198
Punkin Corners Area																		
Punkin Corners well	43°18.13'	114°54.40'	35.0	15	7.4	308	92	1.3	3.2	0.1	12	11.0	216	6		76.0		270
Sun Valley Ranches well	43°18.85'	114°54.50'	26.	5	7.8	297	86	2.4	3.0	0.6	10	9.8	193	5		78.0		163
Sheep Hot Springs	43°20.03'	115° 2.34'	49.		9.9	169	49	0.8	1.0		4	2.0	116	8		68.0		163
Wolf Hot Springs	43°20.03'	115° 2.37'	45.		9.9	184	49	0.4	0.8		3	1.9	109	8		68.0		163
Skillern Hot Spring	43°38.82'	114°48.94'	60.															165
Idaho, Canyon County																		
West Snake River Plain Area (see also Ada County)																		
Nampa City well	43°35.12'	116°32.92'	31.	1890														165
Well north of Hat Butte	43°25.30'	116°35.40'	25.6		7.7	684	69	7.0	92.0	34.0	96		134	225	0.1			229
J. Neider well	43°27.78'	116°33.82'	29.															165
Well NE of Melba	43°22.85'	116°31.50'	25.		8.4	291	81	4.0	12.0	6.0	12		223	25	0.2			229
Parma City well	43°79.27'	116°93.84'	27.	2270														165

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Well ENE of Map Rock	43°26.68'	116°38.74'	32.2		8.6	355	100	14.0	13.0	4.0	8		334	6	0.4			229
Cannon Farms well	43°29.81'	116°39.45'	29.															165
C. Pentlers well	43°27.94'	116°39.75'	29.															165
Givens Hot Springs	43°24.96'	116°42.40'	48.9		9.2	379	123	1.4	2.0		23	14.0	221	31		75.0		229
Well NE of Pickles Butte	43°29.73'	116°41.23'	26.7		8.2	361	55	6.5	40.0	11.0	8	0.6	242	62	0.3	59.0		229
Well east of Pickles Butte	43°29.40'	116°40.10'	22.8		8.0	305	61	6.0	24.0	10.0	22		194	44	0.3			229
Well in Hidden Valley	43°27.98'	116°40.71'	27.2		7.8	550	126	13.0	29.0	16.0	8		164	268	0.3			229
Well in Hidden Valley	43°27.94'	116°39.64'	27.2		8.4	248	77	4.0	6.0	1.0	6		208	17	0.3			229
D. Tiegs well	43°29.26'	116°36.06'	21.5	3030	7.5	407	46	6.7	70.0	8.8	55	0.2	110	130	0.1	35.0		165
Caldwell Municipal Park well	43°39.32'	116°41.46'	28.	568	7.7	203	53	2.0	11.0	0.1	5	1.5	160	3	0.1	49.0		165
Cannon Farms well	43°29.24'	116°41.20'	30.															165
Desert Sun Farms well	43°27.98'	116°40.70'	29.															165
R. Fivecolt well	43°42.68'	116°50.26'	25.															165
D. Gross well	43°27.97'	116°33.22'	29.	3046														165
Nampa City well	43°36.01'	116°36.69'	25.															165
L. Tiegs well	43°27.02'	116°36.41'	25.	3600														165
L. Tiegs well	43°27.14'	116°36.83'	26.															165
J. Tucker well	43°31.69'	116°35.23'	27.	2650														215
Cannon Farms well	43°29.30'	116°40.61'	27.		7.9	298	55	4.9		11.0		0.5	183	88		50.0		165
E. Bowman well	43°28.19'	116°33.77'	51.	2650	7.5	384	110	0.8	3.5	0.1	11	4.1	279	59		38.0		270
Melba City well	43°22.68'	116°31.50'	25.	757	8.2	296	88	3.8	9.1	2.3	17	1.4	200	34		42.0		165
Idaho, Caribou County																		
Black River Warm Springs	42°59.18'	111°44.60'	26.	5	6.2	3470	147	217.0	674.0	245.0	110	3.7	2357	1132	0.4	33.0		162
Blackfoot Reservoir Warm Springs	42°55.68'	111°35.54'	23.	570	6.2	1370	26	14.0	232.0	58.0	28	2.3	956	70		25.0		162
Corral Creek well	42°53.35'	111°41.93'	42.	600	6.5	4850	101	237.0	701.0	263.0	41	2.3	2846	898	0.5	28.0		162
Spring SW of Reservoir	42°53.40'	111°41.90'	42.0	4920	6.8	3530	94	240.0	660.0	260.0	40	1.9	2501	980		24.0		270
Henry Warm Spring	42°54.64'	111°33.34'	30.															162
Soda Springs Area																		
Soda Springs Geyser	42°39.42'	111°36.24'	28.	5	6.5	4480	12	23.0	851.0	193.0	6	1.6	2614	801		35.0		162
Soda Springs Geyser	42°39.43'	111°36.27'	31.0		6.3	3120	12	23.0	640.0	170.0	5	0.5	2294	800		29.0		270
Steamboat Hot Springs	42°39.32'	111°38.60'	51.		7.0	3150	28	27.0	645.0	248.0	8	0.3	2762	472		84.0		165
Portneuf River Warm Spring	42°46.11'	111°59.57'	34.0	189	6.2	1380	81	62.0	280.0	64.0	62	0.8	870	270	0.3	38.0		165
Wilson Lake Warm Spring	43° 0.62'	111°41.79'	30.															165
Idaho, Cassia County																		
Golden Valley well	42°20.87'	113°59.36'	39.	3630														165
Goose Creek - Oakley Area																		
M. Mitchell well	42° 5.07'	113°56.30'	46.2	38	8.7	307	110	1.8	2.0	0.1	17	2.4	252	21	0.1	28.0		165
Oakley Canal well	42° 7.15'	113°56.20'	37.															187
Oakley Canal well	42° 9.24'	113°59.99'	32.															165
Well west of Lower Goose Creek	42° 9.89'	113°59.03'	43.	189	8.0	210	44	9.6	14.0	1.1	7	1.3	144	15		47.0		270
Nelson well	42°10.12'	113°58.38'	43.	3410														198
Oakley Hot Springs	42°10.38'	113°51.65'	47.	38	9.6	295	87	2.2	2.7		53	8.0	102	22		70.0		270
Lower Raft River Area																		
Skaggs Six S Ranch well	42°26.72'	113°26.03'	32.	4220	7.9	5100	34	3.8	31.0	0.5	6	1.6	143	29		46.0		165
Critchfield Land and Cattle Co.	42°26.39'	113°25.93'	35.	4430	7.6	5100	34	4.1	31.0	0.4	20	1.4	142	13		47.0		165
Ruby Farms well	42°24.90'	113°16.50'	39.	9510	8.3	678	212	4.6	27.0	9.5	20	4.9	274	17		59.0		198
C & Y Ranch well	42°30.10'	113°19.55'	29.	5300	7.6	432	100		26.0	7.2	90	3.4	230	14		78.0		198
Rainbow Ranch well	42°35.07'	113°23.50'	37.															251

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Marsh Creek Area																		
Skaggs Six S Ranch well	42°28.61'	113°30.41'	60.	7910	7.7	372	110	3.9	8.2	0.5	55	14.0	126	59		60.0		270
Marsh Creek Hot Spring	42°26.80'	113°31.40'	40.	37														198
Raft River Area																		
L. Durfee well	42°19.25'	113°31.80'	30.	681	7.3	147	19		22.0	5.4	22	1.4	94	13		18.0		198
Sears Springs	42°14.42'	113°35.25'	28.	662	8.2	165	15	3.3	29.0	7.5	19	0.4	120	10		22.0		165
Rice Spring	42°17.20'	113°26.69'	22.	18														198
Ward Spring	42°17.16'	113°26.78'	21.	19	8.2	323	14	3.0	34.0	0.6	25	0.5	92	10		45.0		165
Griffeth - Wight well	42°14.10'	113°21.89'	77.	379	8.4	323	14	2.5	5.0	12.0	62		368	27	1.0	64.0		165
H. Wight well	42°13.78'	113°21.88'	63.		9.3	515	170	2.9	1.0	0.2	72	7.3	314	25		83.0		165
Bureau of Land Management well	42° 8.01'	113°21.72'	26.		7.8	6640	2000	270.0	300.0	1.4	3900	3.9	59	45		88.0		165
B. Schmidt well	42° 6.52'	113°22.69'	28.	208														165
R. Stewart well	42° 6.46'	113°21.86'	32.	1510	7.3	3400	380	16.0	100.0	6.3	650	1.9	177	65		47.0		165
I. Barrington well	42° 5.81'	113°22.41'	33.		7.0	1650	450	19.0	140.0	8.3	820	2.3	174	69		53.0		165
I. Barrington well	42° 5.81'	113°21.77'	31.	1510	7.5	3400	340	16.0	88.0	7.1	560	2.5	161	52		55.0		165
Bureau of Land Management well	42° 4.00'	113°26.80'	40.0	95	6.8	855	240	13.0	58.0	9.0	380	4.4	138	44	0.1	37.0	2.9	045
Bureau of Land Management well	42° 4.03'	113°26.81'	40.	151	6.8	853	240	13.0	58.0	9.0	380	4.4	138	44		37.0		165
Grape Creek Warm Spring	42° 5.12'	113°33.83'	22.	75														165
Bureau of Land Management well	42° 4.97'	113°33.74'	60.		8.9	376	120	3.4	3.6	0.1	82	7.6	106	40		68.0		165
Durfee Spring	42° 6.09'	113°37.91'	39.	189														198
H. Ward well	42° 5.95'	113°37.87'	38.	379	7.4	365	70	3.1	37.0	9.3	80	2.9	170	33		44.0		270
Rock Creek - Artesian City Area (see also Twin Falls County)																		
C. Brakes well	42°23.31'	114° 3.46'	29.															165
T. Willis well	42°23.93'	114°16.34'	34.	5620														165
C. Daggner well	42°24.30'	114°16.73'	34.															198
Creed Concern Inc. well	42°24.42'	114°16.61'	27.	2730														198
Creed Concern Inc. well	42°24.66'	114°15.00'	36.	2210														198
R. Peterson well	42°24.64'	114°13.71'	27.															198
G. Meyers well	42°24.61'	114°11.49'	37.															198
Coiner Brothers well	42°24.85'	114° 9.65'	41.															165
H. Savage well	42°24.44'	114° 9.29'	32.	2210														198
J. Savage well	42°24.29'	114° 8.73'	23.															165
Mountain View Ranch Inc. well	42°24.39'	114° 6.05'	32.	4540														187
Idaho, Clark County																		
Big Springs	44°27.23'	112°41.75'	23.															198
Lidy Hot Springs	44° 8.63'	112°33.16'	50.	946	6.3	471	27	15.0	87.0	16.0	8	6.0	179	190		34.0		270
Lidy Hot Springs	44° 8.43'	112°33.01'	59.0	6810	7.6	342	24	12.0	55.0	14.0	7	4.4	180	100	0.1	37.0		165
Wilson Brothers well	44° 7.90'	112°32.85'	50.	3790														198
Warm Springs	44°15.39'	112°38.35'	29.	7270	7.0	274	10	2.9	54.0	19.0	5	1.0	209	62		17.0		270
Idaho, Custer County																		
Barney Warm Springs	44°16.13'	113°26.95'	28.5	644	7.8	215	9	1.5	37.0	20.0	4	0.5	181	35		18.0		270
Basin Creek Hot Springs	44°15.86'	114°48.62'	38.		8.8	255	62	1.2	2.1		4	14.0	94	38		88.0		165
Mormon Bend Hot Springs	44°15.70'	114°50.30'	38.	1140	8.3	257	62	1.3	2.2	0.1	4	14.0	94	38		89.0		241
Campground Hot Spring	44°15.86'	114°48.62'	35.															165
Beardsley Hot Spring	44°31.38'	114°10.40'	43.	5680														198
West Pass Hot Springs	43°58.91'	114°29.15'	51.	95	6.7	425	100	13.0	21.0	5.5	26	8.4	234	94		43.0		270
Upper Bowery Hot Springs	43°58.24'	114°29.69'	43.	76	7.8	383	84	8.4	22.0	4.5	12	12.0	139	110		62.0		241
Bowery Hot Spring	43°58.45'	114°29.15'	54.															198

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Bradley Pool Warm Spring	44°21.45'	114° 8.95'	35.	37														198
Elkhorn Hot Springs	44°14.72'	114°53.10'	57.	757	9.6	252	72	2.4	1.0	0.3	6	16.0	98	32		75.0		165
Little Antelope Flat Warm Spring	44°22.90'	114° 5.24'	34.	1140														198
Lower Loon Creek Hot Springs	44°47.93'	114°48.28'	49.	30	8.7	318	93	1.3	2.9		12	12.0	151	51		72.0		034
Pierson Hot Springs	43°59.42'	114°47.99'	60.	59	9.0	253	73	1.0	1.8	0.1	8	19.0	102	31		70.0		241
R. Smith well	44° 6.08'	114°51.72'	50.															165
R. Smith well	44° 6.39'	114°51.92'	37.															165
Sacajawea Hot Springs	44° 9.64'	115°10.62'	67.0	284	9.6	267	77	2.6	1.9	0.1	10	15.0	93	46	0.1	82.0		128
Slate Creek Hot Springs	44°10.25'	114°37.45'	50.	700	8.0	362	83	4.5	8.1	0.1	7	8.7	110	110		86.0		270
Stanley Hot Springs	44°13.45'	114°55.71'	41.	416	8.8	211	60	0.5	2.2	0.1	5	14.0	87	31		55.0		270
Sullivan Hot Springs	44°15.25'	114°26.56'	41.	265	7.0	640	170	15.0	49.0	11.0	57	1.8	554	26		38.0		270
Sunflower - Riverside Area (see also Valley County)																		
Sunflower Flat Hot Springs	44°43.99'	115° 1.03'	43.	13	7.4	320	91	1.6	4.5		13	12.0	79	100		59.0		034
Thomas Creek Ranch Hot Spring	44°43.27'	115° 0.87'	59.	256	9.0	312	82	1.8	2.1		10	12.0	111	63		87.0		034
Owen Cabin Hot Spring	44°39.10'	114°44.06'	56.															165
Upper Loon Creek Hot Springs	44°38.68'	114°44.33'	63.	18														198
East Robinson Bar Hot Spring	44°14.89'	114°40.58'	49.	40	9.3	273	77	3.6	2.0	0.4	6	12.0	111	57		80.0		241
Warm Spring Creek Hot Spring	44°14.46'	114°40.69'	52.															165
Idaho, Elmore County																		
Atlanta Hot Spring	43°48.62'	115° 6.74'	38.	379	9.6	234	65	1.6	3.0	0.4	6	14.0	84	39		78.0		198
Chattanooga Hot Spring	43°48.78'	115° 6.94'	50.	37														198
Mt. Bennett Hills Area																		
Bennet Creek well	43° 6.89'	115°27.94'	68.0	2650	8.5	297	87	0.8	1.5		5	17.0	176	14		86.0		270
L. Beam well	43° 6.88'	115°27.14'	36.	113														165
T. Gill well	43° 6.15'	115°26.79'	58.	18900														165
Bill Davis well	43° 5.54'	115°24.44'	62.		9.2	283	82	0.8	0.9		3	16.0	165	14		85.0		270
Coyote Hot Springs	43° 7.75'	115°20.38'	57.															165
Bridge Hot Spring	43°32.39'	115°18.46'	59.															198
Browns Hot Spring	43°46.71'	115°22.70'	50.	757														165
Dutch Frank's Hot Spring	43°47.36'	115°26.06'	65.	1140	8.6	223	57	1.2	2.2	0.2	2	10.0	99	30		72.0		270
Straight Creek Hot Spring	43°47.29'	115°26.66'	62.															165
Glenns Ferry - King Hill Area																		
Magic West Co. well	42°56.87'	115°17.75'	37.5	204	7.9	365	130	0.9	2.5	0.2	29	13.0	287	3		46.0		270
D. Hatcher well	42°57.70'	115°16.62'	32.	378														165
L. Knight well	42°57.56'	115°16.58'	30.	75														165
R. Graham well	42°58.17'	115°12.01'	24.	71														165
Black Mesa Farm well	42°54.88'	115°12.88'	30.	75														165
D. Drake well	42°59.45'	115°12.06'	27.	18														165
C. Anderson well	43° 0.20'	115°11.56'	32.		8.5	235	79	0.9	2.5		6	20.0	148	12		42.0		270
C. Anderson well	43° 0.22'	115°11.57'	30.															165
R. Ruberry well	42°59.60'	115°11.73'	23.	45														165
Granitic Creek Hot Spring	43°48.20'	115°24.04'	55.	75														165
Loftus Hot Spring	43°43.00'	115°37°50'	58.	151	9.31	174	44	0.7	1.8		2	5.3	82	18		62.0		138
Smith Cabin Hot Spring	43°43.45'	115°36.24'	59.	2650														198
R. Ford well	43°11.63'	115°35.01'	31.															165
D. Foster well	43°11.45'	115°35.89'	31.	158														165
Landa Hot Springs	43°32.49'	115°16.90'	60.															165
Paradise Hot Spring	43°33.16'	115°16.02'	53.	946	9.2	195	48	1.1	9.2		3	3.3	135	15		73.0		165
Pool Creek Hot Springs	43°45.57'	115°33.61'	42.	7														165

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Rattlesnake Warm Spring	43°36.32'	115°39.82'	56.															165
Reed Hot Springs	43°39.40'	115°39.64'	41.															198
Sheep Creek Bridge Hot Spring	43°39.40'	115°39.64'	61.															198
Towne Creek Warm Spring	43°29.98'	115°18.46'	24.															165
Vaughn Spring	43°44.31'	115°34.95'	68.	378														198
Weatherby Hot Spring	43°49.53'	115°19.63'	45.	189														198
Northwest Pipeline well	43° 2.26'	115°27.46'	38.	8	7.8	491	160	3.7	3.2	0.2	10	3.0	447	5		86.0		270
Willow Creek Hot Springs	43°38.23'	115° 7.77'	55.															198
Idaho, Franklin County																		
B. Meek well	42° 9.88'	111°50.29'	40.		6.9	1110	368	22.0	24.0	6.6	322	9.6	513	13	1.1	89.0		164
R. Barrington well	42° 9.91'	111°50.29'	40.	246														165
Cleveland Warm Springs	42°20.27'	111°43.45'	33.	38	6.6	2640	517	137.0	259.0	64.0	633	1.9	704	755	1.2	52.0		164
Treasurton Warm Springs	42°20.24'	111°43.62'	35.		6.6	2720	563	127.0	265.0	68.0	632	2.2	704	788	1.3	54.0		164
E. Bingham well	42° 7.46'	111°56.33'	63.0	38	6.2	14100	4600	770.0	320.0	36.0	7800	3.9	930	48	4.4	68.0		165
Maple Grove Hot Springs	42°18.50'	111°43.61'	78.	1330	6.6	1870	492	82.0	85.0	30.0	596	1.1	494	256	1.4	84.0		164
Idaho, Fremont County																		
Ashton Warm Spring	44° 5.48'	111°27.57'	41.	8	7.6	205	36	1.6	1.1	0.1	3	2.2	92	5		110.0		270
Newdale Area (see also Madison County)																		
C. Haws well	43°53.11'	111°33.53'	32.		7.5	271	44	4.9	24.0	7.3	12	3.0	188	16		68.0		165
Newdale City well	43°53.05'	111°35.39'	32.	2270	8.0	339	73	8.6	31.0	6.4	29	4.7	236			71.0		165
W. Little well	43°53.05'	111°35.39'	36.		7.9	380	78	8.6	28.0	6.3	24	5.4	240	33		75.0		270
Steter and Swindelman well	43°53.10'	111°35.02'	37.															165
D. Swindelman well	43°56.89'	111°31.75'	32.		7.6	269	22	4.8	38.0	14.0	14	2.0	205	9		65.0		165
N. Jergensen well	43°55.95'	111°32.95'	33.															165
Remington Produce well	43°54.86'	111°33.24'	26.	1890	7.9	227	15	2.2	35.0	17.0	24	2.2	144	22		65.0		165
W. Larson well	43°54.34'	111°35.20'	22.		8.1	398	93	12.0	19.0	2.7	28	7.1	243	23		94.0		165
D. Trupp well	43°54.08'	111°34.41'	32.	8710	7.8	348	88	12.0	23.0	3.3	25	6.2	181	26		76.0		165
Bureau of Reclamation well	43°54.16'	111°32.66'	34.															165
H. Harris well	43°53.44'	111°35.88'	33.		7.6	325	69	6.9	25.0	5.9	22	5.7	204	26		64.0		165
G. Clark well	43°53.08'	111°37.08'	22.															165
Idaho, Gem County																		
Emmett Valley Area																		
P. Crank well	43°51.28'	116°32.44'	24.															165
F. Scott well	43°51.43'	116°35.82'	24.	757														165
Highland Land Co. spring	43°49.99'	116°23.73'	23.	3														165
D. Jensen well	43°49.50'	116°24.82'	21.	75														165
Sweet Warm Spring	43°58.31'	116°19.47'	20.	18														165
Idaho, Gooding County																		
Bureau of Land Management well	42°55.84'	115° 3.40'	57.	83														165
Clover Creek Area																		
D. Archer well	43° 1.48'	115° 0.55'	43.		8.6	284	90	0.8	1.6	0.1	8	19.0	168	19		62.0		270
J. Shannon well	43° 3.20'	114°54.96'	47.		7.0	373	100	5.9	9.8	1.2	8	12.0	278	19		92.0		270
D. Archer well	43° 1.73'	114°59.88'	45.	140														165
Hot Sulfur Lake	43° 2.83'	114°55.75'	27.	302														198

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Idaho, Idaho County																		
Barth Hot Springs	45°30.75'	115° 2.55'	61.	757	9.0	190	50	0.5	1.6		4	5.7	110	5		70.0		034
Burgdorf Hot Springs	45°16.61'	115°54.74'	45.	613	8.1	199	49	0.8	2.3		3	2.0	102	18		73.0		270
Colgate Warm Springs	46°27.55'	114°55.47'	45.0	38	8.8	265	73	1.2	2.7		2	6.1	110	48	0.1	77.0		165
Cow Flats Hot Springs	45°25.90'	116° 0.89'	59.	37														165
J. Johnson Hot Springs	46°27.77'	114°52.31'	48.	1140	8.7	192	37	0.4	2.7	0.2	2	1.6	75	25		49.0		270
Red River Hot Springs	45°47.26'	115°11.86'	55.	132	8.6	286	81	1.6	2.7		4	23.0	109	44		76.0		270
Riggins Hot Spring	45°24.97'	116°10.33'	42.	189	8.6	582	160	3.4	6.2	0.1	8	2.1	62	300		72.0		270
Stanley Hot Spring	46°18.98'	115°15.45'	49.															198
Weir Creek Hot Springs	46°27.82'	115° 2.10'	47.5	151	8.5	134	29	0.5	3.3		2	2.2	66	15		49.0		270
Idaho, Jefferson County																		
Heise Hot Springs	43°38.63'	111°41.12'	49.	227	6.7	5940	1500	190.0	450.0	82.0	2400	3.1	1100	740		30.0		270
Idaho, Jerome County																		
Royal Catfish Hot Springs	43°23.32'	114°26.16'	43.															165
Idaho, Lemhi County																		
Big Eightmile Creek Warm Springs	44°38.37'	113°30.22'	33.															165
Cronks Canyon Hot Springs	44°43.18'	114° 0.95'	46.	76	7.4	486	160	11.0	11.0	1.4	26	7.0	339	66		37.0		270
Foster Ranch Hot Springs	44°39.66'	114°39.13'	57.	18														165
Salmon Hot Springs	45° 5.69'	113°50.18'	45.	549	6.3	649	190	28.0	23.0	11.0	50	1.8	565	34		33.0		270
Shower Bath Springs	44°37.67'	114°36.07'	50.	757														198
Whittaker Warm Springs	44°36.73'	113°21.79'	24.	3410														198
Idaho, Madison County																		
Green Canyon Hot Spring	43°47.45'	111°26.09'	44.		6.8	621	4	3.6	140.0	32.0	2	1.6	167	330		25.0		270
Newdale Area (see also Fremont County)																		
Walz Enterprises Inc. well	43°51.73'	111°36.41'	26.		7.7	347	65	9.0	31.0	6.9	27	3.7	232	26		65.0		165
W. Woods well	43°52.09'	111°37.03'	24.		8.0	324	64	8.6	33.0	7.2	24	3.5	240			66.0		165
M. Ricks well	43°46.80'	111°47.01'	26.0		7.6	227	20	3.9	33.0	11.0	12	1.7	170	12		50.0		165
L. Ricks well	43°47.40'	111°39.50'	21.		7.9	226	18	3.1	34.0	12.0	20	1.3	174	11		42.0		165
Idaho, Oneida County																		
Kent Warm Springs	42°20.36'	112°26.20'	24.	715	6.7	295	15	4.3	56.0	19.0	35	0.3	226	18		33.0		270
Malad City Area																		
Malad Warm Springs	42°10.40'	112°14.37'	25.	166	6.5	4350	1200	210.0	240.0	79.0	2100	0.4	959	25		19.0		270
Pleasantview Warm Springs	42° 9.34'	112°20.92'	25.	14400	6.8	1220	280	29.0	110.0	33.0	470	0.7	331	110		21.0		270
Woodruff Hot Springs	42° 3.37'	112°14.70'	27.		7.3	3090	910	87.0	130.0	45.0	1600	0.6	454	58		29.0		270
Idaho, Owyhee County																		
Murphy - Givens Area																		
M. Brunell well	43°26.49'	116°45.62'	40.															165
Cereda Ranches well	43°21.51'	116°38.36'	40.	18														165
Well	43°25.17'	116°42.41'	36.															165
E. Foote well	43°20.78'	116°37.67'	45.0	454	9.2	357	130	1.2	1.4	0.1	22	12.0	201	45	0.3	61.0		269
J. Avahauser well	43°25.47'	116°42.78'	34.															165
Well SE of Murphy	43°12.54'	116°32.38'	40.0	6440	9.6	331	98	2.0	3.9	0.1	9	2.7	171	59	0.1	84.0		269
C. Elumbaugh well	43°24.33'	116°42.95'	37.	302														165
Ferring well	43°26.56'	116°44.06'	41.															165

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Spring near Givens Hot Spring	43°24.56'	116°41.83'	56.0	15	9.2	399	130	2.0	3.0	0.1	24	13.0	220	41	0.3	89.0		269
G. Givens well	43°16.88'	116°33.74'	38.	378														165
J. Morgan well	43°17.23'	116°34.35'	28.	408														165
Indian Hot Spring	43°21.19'	116°38.81'	71.5		9.4	253	80	0.8	1.3	0.1	9	16.0	134	23	0.1	71.0		269
Cotner Farm well	43°19.77'	116°37.16'	30.															165
R. Coffelt well	43°26.42'	116°46.03'	27.															165
Jacobson's Feed Lot well	43°21.20'	116°42.03'	37.	1700														165
N. White well	43°26.01'	116°43.50'	36.	1140														165
Opmalley well	43°11.66'	116°31.87'	44.	946														165
Skyles and Neely well	43°12.35'	116°32.24'	41.	11400														165
P. Warrick well	43°13.97'	116°25.94'	30.	113														165
W. Ohm well	43°13.67'	116°34.18'	36.	757														165
E. Marsh well	43°24.86'	116°42.95'	40.															198
Givens Hot Springs	43°24.82'	116°42.39'	49.	132	9.2	392	126	1.4	1.0		23	14.0	221	31		75.0		198
W. Higgins well	43°26.30'	116°45.58'	35.5	1550	7.2	302	110	0.3	2.2		28	7.9	215	9		40.0		270
Bruneau - Grandview Area																		
Well north of Dixie Ranch	42°59.36'	116° 4.58'	58.5	238	9.6	302	91	0.8	2.4		18	23.0	151	10	1.1	81.0		271
E. Johnston well	42°58.50'	116°21.04'	65.	1380	9.2	317	100	0.7	1.3		13	15.0	159	42	0.2	77.0		271
Bill Burghardt well	42°50.69'	116° 6.00'	34.	2720	7.4	346	31	15.0	51.0	2.8	7	1.7	215	36	0.1	94.0		271
Cooke's Greenhouse well	42°57.84'	116° 4.49'	81.0	378	9.3	394	120	1.7	2.4	0.1	15	15.0	146	74	0.5	110.0		269
D. Bybee well	42°56.40'	116° 4.50'	71.5		9.3	391	100	1.1	2.2		16	15.0	154	72	0.6	100.0		271
M. Bachman well	42°49.82'	115°53.60'	26.	37														165
O. Fields well	43° 1.45'	116°10.50'	49.5	102	9.8	288	86	0.6	1.7		16	15.0	166	7	1.1	77.0		271
G. King well	43° 2.22'	116°19.47'	76.5	1330	9.2	325	110	0.8	1.1	0.1	16	13.0	159	40	0.1	77.0		269
G. King well	43° 2.22'	116°19.47'	75.5		9.2	339	99	0.8	1.0		13	13.0	166	40	0.1	91.0		271
Little Valley Irrigation well	42°54.40'	115°56.65'	54.	5610	9.4	452	110	4.7	5.0	0.1	19	24.0	171	65	0.5	140.0		271
Colyer Cattle Co. well	42°50.06'	115°44.85'	51.0	454	9.4	312	100	2.8	2.1	0.1	10	23.0	149	28	0.2	87.0		269
Davis Brothers well	42°50.17'	115°54.20'	39.5	11700	8.7	227	52	7.2	6.7	0.1	9	9.4	98	18	0.1	77.0		269
G. Lawson well	42°59.36'	116° 4.57'	59.	378														198
D. Layton well	42°56.81'	116° 4.64'	64.	1700														165
R. Davis well	42°52.23'	116° 4.52'	30.	5960														165
D. Bybee well	42°57.71'	116° 5.20'	60.		9.4	279	81	0.9	1.4	0.1	17	20.0	151	12	0.8			271
R. Davis well	42°52.93'	116° 4.00'	30.	7570														165
L. Issac well	42°50.25'	115°59.85'	30.															165
Bob Dirks well	42°54.94'	116° 5.29'	30.	7570														165
D. Wright well	42°50.40'	116° 0.50'	30.	6810														165
C. Merrick well	42°50.92'	115°58.37'	33.															165
D. Davis well	42°45.00'	115°53.08'	33.	11														165
W. Robertson well	42°49.34'	115°56.01'	43.	1890														165
W. Master well	42°49.86'	116° 2.41'	39.	7570														165
W. Cox well	43° 2.47'	116°17.34'	30.0	17	7.3	986	310	29.0	25.0	2.9	25	0.6	953	6	1.0	120.0		271
Gutheries Ranch well	42°47.29'	115°57.17'	31.	4930	8.2	254	45	8.3	13.0	0.4	12	8.2	103	22	0.1	91.0		271
G. Tindall well	42°47.20'	115°51.68'	34.	4250	8.6	257	52	9.2	8.3	0.3	10	11.0	98	24	0.1	94.0		271
R.L. Owens well	42°47.30'	115°42.00'	38.	3910	8.0	240	36	6.9	16.0	2.8	9	3.1	134	15	0.1	82.0		271
T. Adcock well	43° 2.40'	116°22.15'	70.	5610	9.2	333	100	0.8	1.2		12	12.0	173	39	0.1	83.0		271
N. McKeeth well	42°58.70'	116° 7.00'	60.		9.6	313	85	0.7	1.1	0.1	15	19.0	151	6	0.8	110.0		271
L. Post well	42°55.70'	116° 4.48'	62.		9.1	399	120	2.8	1.2		19	17.0	192	45	0.8	99.0		271
Colyer Cattle Co.	42°54.71'	115°50.33'	39.	17	8.4	371	120	4.3	2.6	0.3	15	29.0	198	24	0.7	78.0		271
M. Bachman well	42°52.92'	115°47.59'	38.	17	9.0	327	93	3.1	3.0		10	26.0	133	38	0.3	88.0		271
Sand Dunes Farms well	42°55.30'	115°39.17'	23.		7.0	931	240	31.0	26.0	17.0	17	0.7	531	250	0.3	87.0		271

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
C. Cook well	42°48.92'	115°56.02'	39.	5610	9.0	247	49	7.8	7.3	0.2	8	9.0	101	20	0.1	95.0		271
Davis Brothers well	42°50.17'	115°54.20'	39.	13300	8.5	246	51	7.4	8.5	0.2	10	9.7	96	17	0.1	91.0		271
Colyer Cattle Co. well	42°50.06'	115°44.85'	50.5		9.4	338	100	2.8	1.6	0.3	10	24.0	146	27	0.2	100.0		271
J. Prescott well	42°47.33'	115°43.33'	43.0	2040	9.2	249	48	6.2	12.0	1.1	9	5.4	129	17	0.1	84.0		271
R. Ketterling well	43° 2.00'	116°15.17'	43.	85	8.8	499	150	8.5	5.8	0.7	17	8.7	383	5	1.0	110.0		271
Burghardt Co. well	42°58.91'	116° 8.13'	27.	8	7.2	806	230	19.0	42.0	3.9	30	0.5	704	7	0.8	110.0		271
W. Bunt well	42°55.87'	116° 6.92'	48.		9.4	396	110	6.4	1.6		11	12.0	209	42	0.4	110.0		271
Bruneau City Cemetery well	42°53.14'	115°46.91'	42.		9.2	314	94	1.9	2.3		10	26.0	136	28	0.3	84.0		271
K. Thomas well	42°50.65'	115°55.37'	40.	2900	8.6	235	53	6.7	6.9	0.2	9	9.7	99	17	0.1	83.0		271
D. Lathinen well	42°48.49'	115°55.16'	40.	4760	8.7	257	53	7.5	8.7	0.1	9	11.0	102	19	0.1	97.0		271
Davis Brothers well	42°49.40'	115°53.62'	40.	3060	8.7	249	55	6.9	5.9	0.1	9	11.0	104	19	0.1	90.0		271
R.L. Owen well	42°48.49'	115°45.08'	42.5		8.5	232	49	5.1	7.4	0.4	9	8.9	105	18	0.1	81.0		271
J. Prescott springs	42°46.04'	115°43.62'	41.	1700	9.1	244	55	5.5	6.2	0.3	9	8.5	115	18		83.0		271
E. Lawrence well	43° 0.31'	116°19.45'	64.	4690	9.3	336	100	0.7	2.2		13	15.0	162	42	0.2	83.0		271
E. Lawrence well	42°58.60'	116°16.79'	64.5	7650	9.3	344	100	1.3	1.1		14	15.0	161	41	0.1	89.0		271
Cox and Lawrence well	43° 1.17'	116°15.07'	42.5	284	9.3	496	150	6.7	5.2	1.1	20	8.6	376	8	1.0	110.0		271
Cooke Greenhouse well	42°57.84'	116° 4.49'	83.		9.3	391	110	1.7	2.1		15	15.0	152	62	0.6	110.0		271
A. Whitted well	42°57.70'	116° 6.90'	65.		9.4	324	97	1.3	0.8		15	21.0	163	10	0.6	98.0		271
Idaho Power Co. well	42°56.55'	115°58.51'	27.		8.3	654	83	12.0	85.0	7.8	18	1.7	227	240	0.1	94.0		271
C. Tindall well	42°57.04'	115°52.34'	22.0		7.2	1100	170	6.9	86.0	66.0	50	0.6	426	450	0.3	40.0		271
J. Agenbroad well	42°55.78'	116° 7.70'	61.		8.6	253	59	3.4	4.6		10	11.0	102	20	0.1	94.0		271
Nielson and Carothers well	42°55.01'	116° 6.26'	39.	6280	8.8	404	97	8.1	3.6	0.1	11	9.1	208	42		130.0		271
Triangle Dairy well	42°54.82'	116° 3.40'	34.		8.9	350	86	6.1	5.6	0.3	11	11.0	155	33	0.4	120.0		271
Dick Ward well	42°51.28'	115°56.85'	32.5		8.5	245	47	8.9	4.6	0.1	9	8.0	96	24	0.1	96.0		271
J.R. Simplot well	42°53.69'	115°52.76'	43.5	17	8.8	341	110	5.6	4.7	0.1	17	24.0	235	4	0.9	59.0		271
G. Hutchison well	42°53.38'	115°48.68'	33.5	17	9.1	380	120	4.6	3.6		13	27.0	192	28	0.6	89.0		271
D. Davis well	42°52.00'	115°53.08'	32.5	17	8.8	359	87	6.3	7.1	0.3	15	19.0	126	42	0.4	120.0		271
Idaho State Parks well	42°54.65'	115°41.40'	37.	500	8.2	612	180	15.0	10.0	0.6	19	5.9	493	4	1.1	120.0		271
Ace Black well	42°51.60'	115°46.10'	34.5	1020	9.3	327	94	3.1	3.1	0.1	11	27.0	149	28	0.3	87.0		271
W. Wilson well	42°56.05'	115°34.07'	41.	17	8.0	723	260	8.0	7.0	0.6	62	4.4	615	3	1.5	73.0		271
Well	42°55.49'	115°35.50'	34.5	17	8.0	623	210	7.6	5.8	0.5	56	7.6	526	3	1.7	75.0		271
P. Merric well	42°50.92'	115°57.51'	42.	6280	8.4	241	46	7.4	5.8	0.1	9	8.9	99	20	0.1	95.0		271
P. Merrick well	42°49.93'	115°58.05'	37.5	1870	8.6	257	47	8.3	7.2	0.1	9	9.4	106	24	0.1	99.0		271
F. Millett well	42°49.57'	115°57.20'	36.	7480	8.3	278	45	9.0	16.0	0.3	9	8.2	113	30	0.1	99.0		271
Faria Brothers well	42°49.84'	115°55.55'	43.		8.7	243	51	7.0	7.0	0.1	8	8.7	98	17	0.1	96.0		271
F. Millet well	42°49.15'	115°56.60'	39.	6290	8.6	245	45	7.8	7.2	0.1	8	6.0	104	18	0.1	96.0		271
R. Black well	42°48.95'	115°57.64'	33.	1000	8.0	323	48	9.9	23.0	0.8	10	14.0	123	54	0.1	100.0		271
B. Rawlins well	42°47.99'	115°57.06'	38.5	12400	8.4	296	58	8.7	12.0	0.2	11	10.0	121	36		96.0		271
Bell Brand Ranches well	42°47.23'	115°55.12'	36.5	11900	8.9	250	25	6.4	6.8	0.1	11	15.0	109	29	0.1	100.0		271
R. Davis well	42°49.16'	115°48.00'	25.	1330	8.4	294	51	9.2	18.0	2.3	10	10.0	100	50	0.1	93.0		271
C.D. Steiner well	42°48.80'	115°48.95'	36.		8.7	234	50	7.1	6.7		9	11.0	96	19	0.1	83.0		271
R. Tindall well	42°48.86'	115°51.64'	39.5		8.7	259	53	6.5	6.7	0.1	10	16.0	106	20	0.1	90.0		271
Bell Brand Inc. well	42°47.62'	115°54.80'	36.5	4420	8.4	264	55	7.6	7.7	0.1	11	12.0	103	24	0.1	24.0		271
Hot Springs Ranch well	42°47.84'	115°44.80'	43.		8.5	239	54	4.6	5.9	0.3	9	12.0	105	18	0.1	82.0		271
Well NE of Bat Hot Spring	42°48.30'	115°43.10'	45.	9350	8.0	241	40	6.3	16.0	1.9	8	3.7	124	15	0.1	86.0		271
Prescott Warm Springs	42°46.66'	115°42.95'	40.		8.5	247	43	6.7	13.0	1.8	9	4.5	126	15	0.1	89.0		271
W. Rose well	42°47.81'	115°42.63'	44.		8.3	272	53	7.2	12.0	1.1	9	8.2	126	17	0.1	100.0		271
Indian Bathtub Hot Springs	42°45.70'	115°44.30'	39.	1700	8.3	248	53	6.7	6.5	0.6	9	6.0	123	15	0.1	87.0		271

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Idaho, Owyhee County																		
Corps of Engineers well	42°40.55'	115°52.60'	52.	908	9.5	272	92	0.9	0.7		12	20.0	133	27		78.0		165
H. Loos well	42°25.37'	115°51.38'	40.	3400	8.6	250	50	6.8	12.0	0.5	9	11.0	104	18	0.1	89.0		271
Lower Birch Spring	42°51.89'	116°22.08'	25.		7.2	235	22	1.6	37.0	8.5	21	0.5	126	35		45.0		271
Well 3 miles NE of Mosquito Lake	42°14.70'	115°22.50'	26.5	121	7.9	282	30	5.4	31.0	10.0	19	1.0	146	32	0.1	71.0		269
Idaho, Payette County																		
L. Reed well	44° 4.20'	116°54.56'	27.	25														165
W. Smith well	44° 5.97'	116°43.86'	29.															165
A. Coates well	44° 6.19'	116°42.30'	25.	1510														165
Idaho, Power County																		
Falls Irrigation District well	42°49.76'	112°47.68'	26.															165
Lake Walcott Warm Spring	42°37.48'	113° 6.40'	21.															165
Rockland Warm Springs	42°32.79'	116°53.92'	38.	1580	7.6	576	62	14.0	92.0	33.0	250	0.8	160	23		22.0		270
R. Weston well	42°31.80'	112°53.69'	38.	5680														165
South American Falls Area																		
Indian Springs	42°43.52'	112°52.33'	32.	5830	7.5	600	110	10.0	76.0	19.0	220	0.7	254	19		20.0		270
D.M. Thornhill well	42°43.43'	112°52.34'	33.	1140														198
F. Mayer well	42°43.73'	112°51.38'	26.	5680														165
M. Mayer well	42°43.99'	112°51.38'	25.															165
Idaho, Teton County																		
O. Neely well	43°53.62'	111°19.32'	49.															165
Taylor Springs	43°36.40'	111°11.34'	20.	946														165
Idaho, Twin Falls County																		
Buhl Area																		
Bill Sliger well	42°42.36'	114°51.43'	63.	378														198
Salmon Falls Hot Spring	42°42.22'	114°51.33'	70.5	151	9.1	404	140	1.1	1.2	0.1	50	27.0	161	32	0.4	89.0		127
R. Lunty well	42°39.58'	114°48.74'	32.	1510														165
F. Connolly well	42°42.10'	114°51.34'	65.															165
J. Woodman well	42°40.96'	114°49.72'	28.	567														198
Well below Kanaka Rapids	42°39.71'	114°48.68'	33.0	621	8.4	246	61	3.9	11.0	0.5	11	3.1	159	24	0.1	53.0		127
Dick Kaster well	42°40.46'	114°49.46'	46.	1140														165
Well opposite Briggs Creek	42°40.51'	114°49.50'	42.5	348	9.2	303	93	1.7	1.3	0.1	24	12.0	159	27	0.2	76.0		127
K. Harbast well	42°39.61'	114°48.68'	31.	11400	9.3	234	61	3.2	7.3	0.3	16	3.2	132	27		51.0		165
Well above Briggs Creek	42°40.03'	114°49.00'	35.0	379	8.3	237	63	4.0	7.8	0.3	13	3.6	140	22	0.1	54.0		127
H. Huttanus well	42°41.31'	114°49.55'	59.0	227	9.0	335	100	1.5	1.1	0.1	25	14.0	161	27	0.2	100.0		127
L. Ray well	42°40.02'	114°49.33'	37.	5680														165
D. Collier well	42°41.16'	114°49.57'	44.	208														165
Well near Melon Valley	42°38.06'	114°46.65'	25.0	114	8.1	286	53	7.5	17.0	1.1	14	2.4	160	22	0.1	87.0		127
M. Archibald well	42°41.08'	114°49.61'	45.															165
Wright Fuel Co. well	42°38.00'	114°46.13'	24.	56														165
W. Reynolds well	42°39.56'	114°48.59'	33.	3790														165
Well near Buhl	42°35.80'	114°45.35'	29.0	984	7.9	363	61	10.0	36.0	5.4	31	1.9	170	61	0.1	66.0		127
Hot Sulphur Hot Spring	42°41.52'	114°51.56'	57.0	1100	9.4	375	130	1.5	0.9	0.1	34	21.0	177	34	0.3	86.0		127
Well near Banbury Natatorium	42°41.28'	114°49.87'	45.5	38	9.1	343	100	1.8	0.9	0.1	30	26.0	163	29	0.2	86.0		127
Buhl City well	42°33.37'	114°45.05'	32.	2880														165
Well near Buhl - Wendell	42°38.26'	114°45.18'	26.0	27	8.3	264	62	5.6	7.4	0.2	10	4.8	140	21	0.1	82.0		127

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Banbury Natatorium well	42°41.31'	114°49.55'	59.0		9.3	340	110	1.6	1.1	0.1	23	15.0	172	30	0.3	88.0		127
Well four miles N of Bala	42°35.92'	114°56.70'	30.0	4540	8.0	275	35	7.9	26.0	3.9	16	1.8	120	35	0.1	86.0		127
Magic Hot Springs	42° 0.77'	114°30.10'	45.5	1460	6.4	180	13	4.5	30.0	8.9	4	0.3	162	15		23.0		270
Nat-Soo-Pah Area																		
Well	42°24.60'	114°30.80'	37.	7570	7.3	283	46	11.0	37.0	9.9	6	2.2	250	20	0.1	28.0		165
Nat-Soo-Pah Warm Springs	42°20.75'	114°30.48'	36.0	114	7.6	280	43	11.0	34.0	14.0	8	1.9	266	18		19.0		270
P. Salizer well	42°20.20'	114°31.48'	34.															165
Rock Creek - Artesian City Area (see also Cassia County)																		
R. Stanger and Sons well	42°27.19'	114°13.71'	27.		7.5	152			22.0	3.9	12	0.4	109	9		71.0		198
Cedar Hill area well	42°24.92'	114°18.09'	38.0	2060	7.6	176	16	6.0	18.0	2.0	8	0.6	95	9		67.0		270
D. Kidd well	42°25.06'	114°16.07'	29.															198
F. Barrows well	42°25.49'	114°15.62'	28.															198
Ray Stanger and Sons well	42°25.05'	114°12.40'	28.															198
J.W. Creed well	42°25.06'	114°14.33'	31.															165
T. Sturgill well	42°25.05'	114° 6.36'	32.		7.5	209	11	7.4	43.0	8.9	5	0.7	186	13		28.0		198
S. High and Sons well	42°25.06'	114°13.73'	33.	7310	6.6	209	17	8.6	27.0	3.9	15	0.3	118	12		63.0		270
Salmon Falls Creek Area																		
D. Kirbs well	42°34.93'	115° 1.19'	25.															165
C. McClain well	42°35.41'	114°59.24'	26.	4540														165
J. Kinyon well	42°35.71'	114°58.39'	26.	8610														165
E. Jaramelnik well	42°36.10'	114°56.68'	31.	5110														165
R. Jaramelnik well	42°36.00'	114°56.65'	31.															165
Well	42°19.00'	116° 0.06'	34.5	946	7.2	268	44	12.0	34.0	10.0	6	2.2	250	15	0.1	22.0		165
Idaho, Valley County																		
Sunflower - Riverside Area (see also Custer County)																		
Sunflower Hot Springs	44°43.77'	114°59.57'	65.	136	8.8	279	77	1.6	3.0	0.1	9	10.0	112	41		82.0		034
Riverside Hot Springs	44°43.28'	115° 0.79'	43.3	16	8.8	283	79	1.8	3.2		9	9.9	101	56		75.0		034
Badley Warm Springs	44°36.95'	115°58.55'	36.0	117	9.6	146	43	0.5	1.3	0.1	3	3.1	102	8		48.0		128
Boiling Springs Area																		
Boiling Springs	44°21.50'	115°51.22'	85.0	2270	8.	274	73	1.8	3.9		6	12.0	153	10	0.1	92.0		165
Boiling Springs	44°21.85'	115°51.36'	86.0	134	8.70	259	74	1.9	1.4	0.1	14	13.0	163	10	0.1	86.0		138
Bryan Creek spring	44°22.93'	115°50.03'	66.5	83														128
Goat Warm Spring	44°24.00'	115°49.13'	50.0	10	9.3	219	65	1.1	1.3	0.1	7	16.0	103	16	0.1	73.0		128
Dash Creek spring	44°22.93'	115°50.47'	32.	57														198
Ground Hog Warm Spring	44°23.53'	115°50.02'	38.	38														198
Bull Creek Hot Springs	44°25.78'	115°45.70'	53.0	189	9.5	240	64	1.3	1.6	0.1	8	15.0	105	31		80.0		128
Cascade Area																		
Cascade City well	44°30.66'	116° 2.11'	43.	2650	9.2	193	58	0.4	1.6		15	3.8	107	17		45.0		270
Belvidere Hot Spring	44°27.84'	116° 2.26'	49.0	76	9.3	256	85	1.0	1.2	0.1	28	5.3	125	24	0.3	61.0		128
Cabarton Hot Spring	44°25.05'	116° 1.88'	71.0	265	9.0	329	110	2.1	1.5	0.1	40	11.0	119	43	0.4	72.0		128
Cox Hot Springs	44°47.10'	114°51.31'	54.4	66	8.8	283	84	1.0	1.9		10	15.0	124	42		69.0		034
Deadwood Reservoir spring	44°17.57'	115°37.30'	65.0	341	9.3	236	65	1.8	1.8	0.1	4	15.0	84	36		82.0		128
Dollar Creek Warm Spring	44°43.04'	115°42.20'	20.															165
Gold Fork Hot Spring	44°40.54'	115°56.55'	50.0	94	9.5	215	70	0.7	1.1	0.1	11	9.0	122	12		63.0		128
Holdover Hot Springs Area																		
Holdover Hot Springs	44°50.80'	115°41.77'	46.	95	9.0	222	60	1.0	1.6		10	8.9	131	10		67.0		165
Well	45°52.00'	115°45.00'	46.0	95	9.0	226	60	1.0	1.6		10	8.9	131	10		70.0		165
Hospital Hot Spring	44°50.17'	114°47.42'	46.1	8	8.3	290	87	1.3	3.4		14	13.0	149	43		55.0		034
Hot Creek Springs	44°38.47'	116° 2.68'	34.0	3180	9.8	210	60	0.6	1.3	0.1	16	2.6	109	16		60.0		270

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Hot Creek Warm Springs	44°54.16'	115°30.25'	35.		8.7	257	63	1.8	3.0		10	6.4	82	45		60.0		198
Kwiskwis Hot Spring	44°49.87'	115°12.91'	69.4	57	8.7	365	110	2.0	2.3		19	17.0	132	73		77.0		034
Molly's Hot Springs	44°38.54'	115°41.56'	59.	76	7.7	258	70	1.5	2.0		10	17.0	109	17		87.0		270
South Fork Plunge	44°37.89'	115°41.80'	54.		9.3	224	60	1.3	4.0	0.3	9	12.0	104	14		62.0		198
Pistol Creek Hot Springs	44°44.50'	115°12.44'	46.7	14	6.3	294	83	1.4	5.0	0.2	12	10.0	98	67		67.0		034
Rocky Canyon Hot Spring	44°15.38'	115°53.05'	48.	50	9.32	216	68	0.8	2.0		10	13.0	105	19	0.1	52.0		138
Sheep Creek Hot Springs	45° 2.12'	115°33.64'	45.	379														198
Silver Creek Plunge	44°19.77'	115°48.11'	38.5	334	9.22	206	65	0.8	2.6		4	11.0	95	22		54.0		138
Sulphur Creek spring	44°33.26'	115°18.05'	40.	38														198
Spring near Teapot Hot Springs	44°45.00'	115°45.00'	60.0	980	8.9	230	63	1.2	2.3		6	9.9	129	12	0.1	72.0		165
Teapot Hot Springs	44°54.82'	115°43.29'	60.	57	8.9	227	63	1.2	2.3		6	9.9	129	12		69.0		165
Trail Creek Hot Spring	44°37.58'	115°44.95'	50.	284														198
Idaho, Washington County																		
F. Chandler well	44°19.88'	116°56.53'	24.	1510														165
Midvale Area																		
Fairchild Hot Springs	44°31.88'	116°45.21'	50.	220	8.5	314	80	1.9	8.0	0.8	15	0.8	83	110		55.0		270
Well north of Midavale	44°29.70'	116°44.00'	22.5	38	7.1	338	25	5.1	48.0	23.0	8	0.3	251	18		47.0		268
Midvale City well	44°28.30'	116°43.91'	28.		8.3	318	73	23.0	8.7	0.8	3	0.7	226	14		84.0		270
Salubria Cemetery well	44°34.43'	116°37.31'	70.	1630	7.8	667	200	3.8	17.0	0.1	140	1.9	65	200		72.0		270
Sawbra Cemetary well	44°34.37'	116°37.31'	23.	1140														165
P. Soulen well	44°15.77'	116°33.38'	25.	757														165
W. Brummett well	44°14.69'	116°48.99'	38.															165
KANSAS																		
Kansas, Labette County																		
Well in Arbuckle Group	37°19.86'	95°12.41'	30.0	126	7.3	18400	5500	90.0	857.0	260.0	11000	2.7	177	110	4.6	22.0		078
MASSACHUTTES																		
Massachuttes, Berkshire County																		
Sand Spring	42°44.13'	73°12.02'	21.0		8.2	117	3	1.3	21.0	11.0	2	0.1	116	9		13.0		089
MONTANA																		
Montana, Beaverhead County																		
Apex Spring	45°25.22'	112°41.47'	25.0	2840	7.6	340	23	3.2	62.0	16.2	12	0.6	140	135		19.8		225
Browns Springs	45° 6.28'	112°45.05'	23.7	4160	7.4	480												225
Elkhorn Hot Springs	45°27.47'	113° 6.52'	48.5	400	8.94	180	48	0.7	1.9	0.1	2	2.6	85	27		55.0	0.9	139
Jackson Hot Springs	45°22.07'	113°24.18'	58.0	1000	6.77	986	240	10.0	10.0	3.7	8	2.0	614	45	0.8	52.0	0.6	139
Staudenmeyer Ranch springs	44°42.11'	111°52.65'	28.0	6810	7.6	390	29	7.7	68.0	24.0	9	1.8	251	116	0.2	21.4		225
Montana, Blaine County																		
Landusky Plunge springs	47°50.59'	108°35.92'	24.0	11000	8.1	960	24	6.7	161.0	65.0	10	1.6	101	620		17.8		225
Lodgepole Warm Springs	47°59.63'	108°26.66'	30.0	10200	8.1	1630	75	13.0	286.0	96.0	57	1.1	81	1060		16.3		225

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Montana, Broadwater County																		
Bedford Springs	46°21.25'	111°34.00'	23.6	5680	7.2	350			57.0	22.0	9	0.7	155	103				225
Montana, Deer Lodge County																		
Anaconda Springs	46° 6.26'	112°54.23'	21.7	11	7.0	2310	147	10.6	470.0	67.0	7	2.5	439	1360		22.7		225
Warm Springs	46°10.72'	112°47.65'	77.0	600	6.46	1310	120	26.0	220.0	22.0	5	3.9	258	670	0.1	56.0	0.7	139
Montana, Gallatin County																		
Bozeman Hot Springs	45°39.63'	111°11.17'	54.6	284	9.5	436	130	3.1	7.0	2.4	48	12.0	113	120	0.2	57.0		125
Bridger Canyon Warm Spring	45°42.44'	110°58.53'	20.2	379	7.7	275	4	1.4	54.8	22.7	1	0.5	209	80		8.2		225
Montana, Granite County																		
Bearmouth Springs	46°43.01'	113°18.19'	20.2	4160	7.69	420	8	1.8	89.0	28.0	2	0.5	220	163		16.0		225
Nimrod Springs	46°42.34'	113°27.41'	20.5	12100	7.63	630	16	3.4	126.0	36.0	3	0.8	168	340		21.0		225
Montana, Jefferson County																		
Alhambra Hot Springs north	46°26.98'	111°58.83'	56.5	380	7.23	909	220	9.5	18.0	3.5	10	8.4	484	89	0.2	66.0		139
Hillbrook flowing well	46°26.87'	111°59.23'	30.	57	6.9	1060	340	20.0	32.0	5.6	25	8.7	788	170	0.5	67.0		125
Walls Hot Spring	46°26.88'	111°58.83'	55.6	110		651	210	10.0	18.0	3.5	11	6.9	489	88	0.2	60.0		125
Pipestone Hot Springs	45°53.78'	112°14.57'	57.0	300	8.7	396	98	1.9	2.6	0.1	20	5.3	108	94	0.3	66.0	2.3	139
Renova Hot Springs	45°47.50'	112° 7.58'	50.	151	7.5	655	150	13.0	51.0	13.0	34	3.0	310	200	0.5	37.0		125
Montana, Lake County																		
Camp Aqua Area test well	47°38.53'	114°34.28'	50.	1300	8.4	420	152	4.0	3.2	0.3	33	3.9	351	4	0.6	42.2		225
Montana, Lewis and Clark County																		
Broadwater Hot Springs well	46°35.73'	112° 6.70'	65.5	227		598	180	5.9	13.0	0.8	34	11.0	193	180	0.8	93.0		125
Gloege well	46°35.75'	112° 6.25'	19.4	49	7.4	403	38	3.4	78.0	16.0	12	0.7	289	84	0.1	28.0		125
Sun River Springs	47°37.95'	112°51.25'	30.4	2690	7.2	890												225
Montana, Madison County																		
Beaverhead Rock Springs	45°23.51'	112°27.07'	27.0	380	7.2													225
New Biltmore Hot Springs	45°27.72'	112°28.50'	53.0	280	6.8	1970	160	24.0	290.0	73.0	46	3.3	232	1100	0.9	46.0	1.1	139
Norris Hot Springs	45°34.50'	111°41.00'	50.	424	7.8	651	190	11.0	19.0	3.2	22	8.1	383	130	0.1	78.0		125
Potosi Hot Springs	45°35.35'	111°53.92'	49.5	197	8.6	333	91	1.6	10.0	0.1	6	6.2	67	140		46.0	0.5	139
Puller Hot Springs	45°10.30'	112° 9.12'	44.4	189	7.7	1160	330	24.0	56.0	19.0	91	2.2	511	350	0.7	33.0		125
Sloan Cow Camp Spring	44°46.13'	111°38.92'	29.5	1306	10.1	262	88	1.1	0.9	0.1	8	3.1	215	4	0.2	50.9	0.9	225
Trudau Springs	45°14.10'	112° 8.08'	22.7	660	8.4	540	70	11.1	78.0	30.0	18	0.8	425	102		19.0		225
Vigilante Spring	45° 2.25'	111°57.05'	23.5	8330	7.5	400	7	3.1	84.5	27.0	2	0.9	182	174		15.5		225
Wall Canyon Warm Spring	44°58.57'	111°39.08'	24.	8	8.06	703	260	6.0	6.6	1.7	49	14.4	493	81		41.7		225
West Fork Swimming Hole	44°47.12'	111°38.92'	26.0	1890	8.30	179	5	1.9	19.0	29.0	3	0.4	194	12		13.7	0.2	225
Wolf Creek Hot Springs	44°59.03'	111°36.78'	68.0	201	8.6	363	120	1.9	0.2	0.8	23	18.0	175	53		55.0		125
Montana, Meagher County																		
White Sulphur Springs	46°32.84'	110°54.23'	46.0	1500	6.8	1950	480	20.0	44.0	12.0	180	7.4	835	310	9.1	51.0	0.7	139
Montana, Missoula County																		
Lolo Hot Springs	46°45.13'	114°31.97'	44.0	100	9.3	224	52	1.2	1.8	0.1	6	6.4	86	18	0.1	72.0	0.5	139

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Montana, Park County																		
Bear Creek Springs	45° 2.12'	110°39.92'	24.0	38	9.5													225
Chico Hot Springs	45°20.22'	110°41.48'	42.0	500	7.4	342	35	6.8	35.0	8.8	10	0.9	172	41	0.1	34.0	0.6	139
Hunters Hot Springs	45°45.43'	110°15.43'	60.0	5000	9.1	384	85	0.6	0.9	0.1	18	5.6	227	11	0.7	65.0	5.3	139
La Duke Hot Springs	45° 5.58'	110°46.42'	65.0	500	6.5	2230	230	23.0	320.0	58.0	45	3.6	299	1200	0.5	49.0	1.0	139
Montana, Powell County																		
Avon Warm Spring	45°36.62'	112°33.28'	25.5	91	6.9													225
Deer Lodge Prison Ranch well	46°20.05'	112°53.18'	26.0	57	8.96	172	46	0.5	3.9	0.1	3	7.5	66	33		45.8		225
Garrison Warm Springs	46°36.53'	112°46.48'	25.0	204	7.30	558	24	5.2	77.0	35.0	3	1.3	59	335		18.2		225
Montana, Ravalli County																		
Blue Joint Creek Hot Spring	45°41.78'	114°21.80'	29.4	849	8.22	179	38	0.3	2.6	0.1	3	9.5	67	5		54.0		225
Gallogly Hot Spring	45°44.97'	113°56.37'	48.9	454	9.12	190	43	0.7	3.0		1	5.8	89	12	0.1	43.7		225
Medicine Hot Springs	45°50.75'	114° 2.08'	45.0	400	8.6	322	80	1.4	1.9	0.1	7	14.0	126	33	0.1	60.0	0.6	139
Sleeping Child Hot Springs	46° 6.29'	114° 0.25'	43.0	2000	8.1	445	110	2.6	6.2	0.2	9	14.0	162	81	0.3	60.0	1.0	139
Montana, Sanders County																		
Camas Hot Springs	47°36.93'	114°39.98'	45.0	200	9.4	399	85	1.7	0.9	0.1	9	5.6	189	38	0.3	70.0	7.4	139
Symes Hot Springs well	47°36.98'	114°40.58'	38.	76	9.8	367	91	1.7	1.2	0.2	9	5.8	158	40		68.0		225
Green Springs	47°27.08'	114°38.87'	26.0		9.2	280					5	2.2	125	18				225
Quinn's Hot Springs	47°19.80'	114°47.23'	43.3	284	8.9	224	39	1.5	3.6	0.2	3	2.1	71	29		76.6		225
Montana, Silver Bow County																		
Wendt well	46° 1.93'	112°48.70'	24.0	60	8.3	175	29	2.8	20.7	1.0	5	1.1	107	17		43.1		225
Montana, Stillwater County																		
Oil well (Tensleep Formation)	46° 0.49'	109°23.86'	69.0	1100		2810												225
Montana, Sweet Grass County																		
Anderson's Spring	45°33.18'	110° 8.53'	25.0	280	7.4	270	2	1.3	47.0	23.0	1	0.4	88	139		12.2		225
NEVADA																		
Nevada, Carson City																		
Carson Hot Spring	39°11.50'	119°45.10'	50.		8.84	329	99	1.6	2.2		27	7.5	83	89	1.5	60.0		069
Pinyon Hills Area																		
Noble Murray well	39° 8.60'	119°41.90'	41.		7.26	1400	173	5.9	270.0	0.1	34	4.1	53	843	1.4	44.0		069
Carson Sewage Plant	39° 9.00'	119°43.00'	37.		7.83	345	90	0.6	12.0		20	6.4	95	132	1.2	36.0		069
Nevada State Prison Spring	39° 9.60'	119°44.10'	24.		8.8	330	82	2.0	14.0	0.3	21	5.8	48	148		33.0		069
Nevada, Churchill County																		
Eightmile Flat Borax Spring	39°20.50'	118°34.70'	81.1															257
Dixie Valley Area																		
E.H. Stark well	39°38.35'	118° 6.50'	22.8	3790	7.6	298	68	3.0	16.0	2.2	26	6.0	86	80	0.3	54.0		039
Hatton well	39°40.60'	118° 3.70'	21.7	151	8.2	287	72	2.0	12.0	0.9	21	6.9	98	60	0.1	63.0		069
Fallon South Area																		
Carson Desert well	39°21.30'	118°39.60'	70.0															069
T. Ormechea well	39°37.40'	117°44.40'	24.4	189														061

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Nevada, Clark County																		
Black Canyon Area																		
Black Canyon Area spring	35°56.80'	114°44.00'	25.6	19	7.6	633	160	3.1	37.0	6.9	180	1.4	79	180	0.7	25.0		244
Black Canyon Area spring	36° 0.20'	114°44.70'	32.8	1190	8.2	1780	410	11.0	160.0	5.8	380		90	720	1.0	44.0		244
Hoover Dam Hot Spring	36° 0.60'	114°44.70'	42.2		8.12	1040	271	7.4	62.7	2.7	144	4.0	114	431	0.6	38.9		234
Black Canyon Area spring	35°57.82'	114°44.82'	27.2	170	7.8	2790	650	15.0	290.0	10.0	1100		48	660	1.2	34.0		244
Bunkerville Water Users well	35°45.20'	114° 8.20'	25.0			350			28.0	28.0	22			72				074
National Park Service well	36° 8.65'	114°43.32'	28.9	114	7.0	3720			298.0	113.0	1190	1.5	98	1200		38.0		202
Indian Springs Area																		
Indian Spring	36°33.70'	115°39.30'	26.1	5880		330	21	9.7	48.0	15.0	5		239	28		17.0		032
Indian Spring	36°33.70'	115°39.30'	25.5	1540														157
Spring	36°33.70'	115°37.90'	26.1		7.3	223			50.0	20.0	4	0.1	239	16				069
Indian Springs	36°33.70'	115°40.10'	26.1		7.4	335	5	1.1	50.0	20.0	4	0.1	238	16	0.1	13.0		176
South Las Vegas Area																		
A.J. Wood well	36° 5.90'	115° 7.90'	25.6	511														150
C. Wilson well	36° 5.90'	115° 5.70'	26.1															150
Gladstone Corporation well	36° 3.10'	115° 8.90'	33.3	1610		857			155.0	50.0	35		205	405		30.0		150
H. Nickerson well	36° 3.80'	115° 8.75'	29.	644		863			150.0	44.0	22		171	453		21.0		150
H. Wick well	36° 3.50'	115° 8.10'	28.9	38														150
J.K. Houssels well	36° 3.80'	115° 6.70'	25.5															150
J.R. Bond well	36° 5.20'	115° 4.78'	26.6			715			110.0	50.0	20		215	327		25.0		150
R.W. Martin Estate well	36° 4.45'	115° 7.80'	25.															150
U.G. Campbell well	36° 5.42'	115° 5.23'	25.	76														150
Las Vegas Area																		
Las Vegas Springs well	36°10.40'	115°11.25'	26.1	24400	7.4	266	8	3.6	48.0	25.0	7	0.2	222	51		14.0		217
J. Filbey well	36° 9.87'	115°10.55'	26.1	10000														130
Moapa Springs Area																		
Peterson Spring	36°43.37'	114°43.25'	32.2		7.92	854	107	8.8	75.0	26.0	59	2.1	284	189		245.0		213
Well near Home Ranch	36°42.80'	114°42.40'	32.2		7.7	472			65.0	27.0	64		265	186				069
Warm spring	36°43.33'	114°42.91'	32.2	12300		614	99	10.0	65.0	28.0	60	2.4	288	174	0.3	31.0		056
Iverson Spring	36°42.58'	114°42.85'	31.6	3840		620	101	11.0	70.0	26.0	64	2.3	274	179	0.3	29.0		056
C. Lewis well	36°44.30'	114°44.15'	26.7	1360														056
Woodruff and Perkins well	36°43.88'	115°44.03'	27.5	1080														056
Well	35°21.00'	114°57.05'	30.6															069
Test well	36°35.60'	115°51.20'	27.2		7.2	288	8	1.0	41.0	17.0	5	0.2	200	14	0.1	15.0		176
Blue Point Spring	36°23.60'	114°25.70'	27.8	586		2960			472.0	167.0	355		122	1910				202
Rogers Spring	36°22.65'	114°26.56'	30.	3300	7.5	3040	284	17.6	430.0	128.0	328	1.5	170	1747		18.0		213
White Rock Spring	36°10.45'	115°28.72'	1.1	20800														113
Nevada, Douglas County																		
Williams well	39° 9.32'	119°41.85'	60.															069
Doud Spring	38°47.70'	119°39.20'	21.1	681														072
Hobo Hot Spring	39° 3.30'	119°48.50'	46.		7.93	456	142	1.6	4.3		91	7.8	73	133	2.1	38.0		069
Spring	39° 3.90'	119°47.20'	32.2		8.4	372			2.0			7.6	134					069
Saratoga Hot Springs	39° 4.50'	119°44.60'	50.0	1330	9.0	918			172.0		39		18	678		20.0		072
Walleys Hot Springs	38°58.87'	119°49.95'	61.0	75	8.7	535	145	3.6	10.0		44	4.9	68	235	1.2	58.0		146
Nevada, Elko County																		
Spring near Carlin	40°43.00'	116° 8.00'	79.0		7.6	434	45	16.0	60.0	15.0	12		335	52		70.0		146
Devil's Punch Bowl	41°15.90'	115°18.30'	52.		6.7	827	236	43.0	41.0	14.0	20		867	10		38.0		240

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Elko Area																		
City of Elko well	40°50.60'	115°45.30'	23.9			269			36.0	12.0	35		145	27		81.0		059
Elko Hot Springs	40°49.11'	115°46.53'	56.0	75	7.2	630	120	39.0	60.0	15.5	16	1.9	490	72	0.7	65.0		146
Gamble Ranch Spring Area																		
Thousand Springs	41°22.19'	114°11.50'	20.6	5110														157
Gamble Ranch well	41°20.60'	114°10.30'	20.		8.2	457			74.0	27.0	117		278	103				201
Thousand Springs	41°23.00'	114° 9.80'	43.9															112
Goose Creek Area																		
Goose Creek Area spring	41°53.20'	114° 7.20'	33.9		7.2	162	10	4.6	29.0	8.1	3	0.4	144	13		23.0		244
Trout Creek Ranch well	41°53.00'	114° 7.20'	43.3		8.3	157	24	5.6	16.0	5.7	2	0.6	120	22		21.0		166
Trout Creek Ranch well	41°53.90'	114° 6.30'	21.1		7.9	166	9	5.4	30.0	8.0	4	0.4	142	13		27.0		166
Nile Spring	41°55.70'	114° 4.20'	43.0		7.2	218	10	5.6	40.0	12.0	9	0.4	149	37		31.0		146
H.D. Ranch Spring	41°34.57'	115°10.85'	64.4	2270														257
Humboldt Wells Area																		
Humboldt Wells spring	41° 9.90'	114°59.20'	36.1		6.3	1150	340	36.0	51.0	13.0	34	7.0	1150	29	0.8	76.0		144
Humboldt Wells spring	41°10.95'	114°59.40'	57.2	216														021
Johnson Ranch spring	40°58.25'	114°30.40'	22.2	114														257
Spring	41°57.70'	114°39.30'	37.8		7.9	205	17	8.4	37.0	8.6	2	0.7	184	20		20.0		166
Spring	41°15.60'	116°21.60'	47.2															112
Spring	41°58.85'	114°22.70'	30.															112
Spring	41°26.10'	114°21.60'	21.7		8.0	181			32.0	8.3	20		160	42				200
Spring SSE of Patsville	41° 5.00'	115°55.00'	41.0		7.4	408	110	8.3	29.0	7.7	4	3.4	380	36	0.2	23.0		146
Ralph's Warm Springs	40°57.30'	114°44.90'	26.7															069
Spring	40°56.90'	114°45.00'	30.	189														069
Rizzi Hot Spring	41°46.55'	115°55.24'	41.0	114		414	120	7.9	33.0	6.8	5	2.5	383	22	0.3	25.0		262
Rowland Hot Springs	41°52.60'	115°37.70'	40.	114	7.6	442	134	4.0	8.4		11	14.0	260	46	0.4	96.0		262
Spring near Ruby Marsh	40°15.00'	115°46.50'	65.0		8.0	394	58	14.0	45.0	12.0	7		377	24		50.0		146
San Jacinto Ranch mineral spring	41°52.10'	114°41.70'	25.6		8.1	149	13	3.9	25.0	8.6	4	0.5	132	11		18.0		166
Shoshone Warm Springs	41°58.30'	114°34.70'	35.		8.	207	19	6.6	35.0	11.0	2		190	19		21.0		240
Humboldt Wells (Twelve Mile Sp.)	41°14.70'	114°57.10'	38.9	11500														257
Spring	40°45.80'	116° 2.70'	64.		6.9	704	231	27.0	15.0	5.9	10		690	25		52.0		240
Spring on Wild Horse Ranch	41°33.70'	115°46.50'	54.0		7.2	548	130	22.0	48.0	12.0	14	5.2	482	40	0.7	40.0		146
Spring near Wilson Reservoir	41°37.00'	116°17.80'	51.		7.	538	146	19.0	39.0	5.8	17		476	37		41.0		240
Wine Cup Ranch spring	41°24.55'	114°40.45'	58.9		8.4	392			49.0	17.0	30		463	69				200
Nevada, Esmeralda County																		
Alkali Springs Area																		
Alkali Hot Springs	37°49.48'	117°20.20'	60.0	223		1080	282		46.0		64		284	501		42.0		005
Alkali Hot Springs	37°49.60'	117°20.40'	50.5	95	7.1	1180	334	16.0	47.0	2.7		7.0	328	487	1.4	62.0		262
Pearl Hot Springs	37°49.33'	117°28.81'	36.7															069
Emigrant Well	37°58.30'	117°48.40'	25.		8.4	2780	875	2.5	71.0	2.0	625	5.6	56	1120		48.0		240
Fish Lake Valley Area																		
Fish Lake valley well	37°59.40'	118° 5.70'	27.2	4		578					578							069
Fish Lake valley well	37°51.40'	117°58.80'	25.		8.4	473			5.0		260		265	78				208
Fish Lake valley well	37°55.40'	118° 0.35'	25.		7.1	259			48.0	7.4	70	4.2	60	98	1.7			208
Fish Lake valley well	37°50.55'	118° 0.90'	25.		7.	940			49.0	9.6	74	4.3	614	120				069
Fish Spring	37°44.55'	118° 2.74'	24.		8.3	142			13.0	4.0	7	1.5	160	38	0.4			208
Gap Spring	37°58.78'	117°59.56'	23.	38	7.9	2500	792	60.0	38.0	38.0	860	3.2	720	323	9.8	23.0		246
Sand Spring	37°54.32'	118°10.39'	23.3		7.2	50			1.1	0.6	2	0.2	50	22				208
R.G. Pennebaker well	37°51.84'	118° 6.09'	23.3		7.9	98			17.0	2.7	3	0.2	128	12	0.1			208

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Silver Peak Hot Springs	37°45.60'	117°38.20'	40.	1890	7.18		10000	750.0	540.0	71.0	17000	4.1	578	410	14.0	105.0		138
Nevada, Eureka County																		
Bartine Hot Springs Area																		
Bartine Hot Springs	39°33.50'	116°21.70'	44.3		7.47	371	37	12.0	69.0	17.0	9	0.9	334	25		37.0		069
Bartine Hot Springs	39°31.70'	116°21.80'	46.7	473														069
Bruffey's Hot Springs	40° 3.10'	116° 4.00'	65.5	189	7.0	380	39	8.7	52.0	16.0	14	0.7	287	27	0.3	58.0		197
Carlotti Ranch Spring	40°17.40'	116° 3.00'	39.0	1440														257
Flynn Ranch Springs	40° 4.65'	116° 1.80'	26.	38														257
Horseshoe Ranch Hot Springs	40°36.10'	116°27.60'	58.0	4	7.0	501	136	17.0	22.0	5.8	27	5.0	378	62	0.8	58.0	2.0	262
Hot Creek Springs	40°19.70'	116° 4.30'	26.1	6000	7.3	245	10	2.1	46.0	23.5	5	0.1	228	27		20.0		146
Spring on Hot Creek	40°19.60'	116° 3.60'	26.0	6000	7.3	245	10	2.1	46.0	23.5	5	0.1	228	27		20.0		146
Hot Springs Point Area																		
Hot Springs Point spring	40°24.21'	116°31.00'	54.0	125	6.6	976	230	58.0	53.0	35.0	12	6.6	915	64	2.1	67.0		146
"Hot Springs Point 1" well	40°24.40'	116°31.10'	74.5															117
Jacobson Ranch Spring	39°53.95'	115°52.10'	24.	3410														157
Klobe Hot Spring	39°24.80'	116°21.20'	70.0		9.0	172	71				7		147	22				205
Shipley Hot Springs	39°56.20'	116° 4.50'	32.0	25500	7.2	346	29	5.9	57.0	21.0	21	0.2	279	35	0.3	40.0		052
Siri Ranch Spring well	39°59.40'	116° 3.50'	35.0		8.0	276	15	3.4	51.0	20.0	10	0.4	255	25		25.0		092
Spring	40°19.10'	116°26.00'	85.5	36														069
Sulfur Springs	39°50.10'	116° 3.97'	23.3	76														257
Walti Hot Springs	39°54.10'	116°35.22'	72.0	300	6.5	403	44	14.0	56.0	12.0	12	2.5	266	64	0.1	68.0		146
Nevada, Humboldt County																		
Bureau of Land Management well	40°57.80'	117°39.80'	22.8		8.0	536	42	3.5	102.0	30.0	178	0.3	166	85	0.1	10.0		038
Bog Hot Springs	41°55.51'	118°48.13'	54.0	4000	9.1	269	81	1.0	0.2	0.1	15	1.7	138	45	0.9	57.0		146
Brook's Spring	40°49.90'	117°18.40'	34.		7.0	671	157	15.0	58.0	16.0	34	1.7	533	84		44.0		240
Cain Spring	41°15.20'	118°56.00'	23.3	19	8.2	186	55	0.6	6.4	0.2	11	0.3	120	15	0.3	34.0		221
Caine Spring	41° 0.80'	119° 4.50'	22.8		7.9	299	75	10.0	23.0	8.5	32	0.1	107	24	0.1	74.0		085
Cordero Mercury Mine spring	41°54.80'	117°48.80'	56.0		8.1	395	115	2.4	3.6	0.2	26	13.0	199	59	0.7	60.0	0.2	262
E.W. Gondra well	41°25.00'	117°26.70'	21.7		8.4	337			23.0	6.0	29	0.7	187	31	0.2	83.0		094
Five Mile Spring	41°45.80'	118°15.70'	27.		7.3	179	28	6.3	14.0	2.8	15		94	14		53.0		240
Golconda Hot Springs	40°57.69'	117°29.63'	74.0	750	6.5	545	130	22.0	33.0	6.8	18	1.8	430	56	1.1	66.0		146
Howard Hot Springs	41°43.27'	118°30.26'	56.0		9.2	312	88	1.7	3.0	0.1	10		127	62		85.0		146
Macfarlane's Bath House Spring	41° 3.00'	118°43.00'	76.5	19														221
Ninemile Springs	41°42.20'	118°15.40'	26.	1700	8.0	219			25.0	5.8	20	0.1	117	20	0.1	54.0		273
Spring	41° 6.50'	117°34.10'	70.0	8		1250	467		29.0	10.0	22		1240	73				134
Spring	41°31.50'	118°34.20'	40.0	8	8.3	663	210	6.2		1.5	54	14.0	372	67	2.9	125.0		218
Spring	41° 1.80'	117°19.29'	21.1	95	9.2	1500	620	3.5	2.0		46	16.0	1370	98	4.6	34.0		038
Spring	41° 4.00'	119° 6.00'	25.6															218
Spring	41° 4.80'	119° 5.60'	22.2															221
Spring	40°59.60'	117°46.00'	33.9		7.7	1040	74	2.0	179.0	58.0	191	0.3	211	390	0.4	25.0		038
Spring	41°31.55'	118°28.60'	23.9	644	7.7	244	34	4.8	18.0	2.4	15	0.6	104	25	0.1	65.0		218
Spring	41°29.80'	118°25.80'	21.1	19	8.1	1300	455	9.9	30.0	6.3	69	9.8	948	204	1.3	51.0		220
Spring	41°25.20'	118° 3.80'	27.		9.0	541	197	18.0	2.2	0.8	106	1.4	284	70		4.8		219
Noque's Nevada well	41°57.10'	117°42.97'	33.3			322	58	12.0	5.8	0.2	14	2.6	119	26	0.4	110.0		069
Rose Creek Spring	40°52.40'	117°56.20'	22.0		6.4	1740	570	19.0	62.0	27.0	235	5.5	1280	102	9.6	70.0		262
Northern East Range spring	40°53.25'	117°55.60'	27.8		7.8	1880	512	60.0	117.0	48.0	225	4.8	1610	59	7.8	52.0		038
Soldier Meadows Area																		
Soldier Meadows Hot Spring	41°21.60'	119°13.40'	54.0	50	8.6	261	74	1.1	3.1	0.1	18	12.0	98	41	0.6	63.0		146

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration Na	K	(mg/L) Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
The Hot Spring	41°25.40'	117°22.96'	58.0		8.0	899	296	36.0	10.0	8.0	26		881	36		55.0		146
U.S. Geological Survey well	41°28.15'	118°17.25'	24.4			1180	416	11.0	32.0	5.2	59	0.9	885	184	1.7	39.0		136
Virgin Valley Campground well	41°51.60'	119° 0.50'	32.2			115	29	0.4	3.7		5	1.8	64	12	0.1	32.0		035
Nevada, Lander County																		
Chillis Hot Springs	40°11.00'	116°47.00'	38.9	38														272
Spring	40°11.20'	116°48.30'	22.2		7.8	1110			141.0	61.0	332		540	315				206
Izzenhood Ranch Spring	40°55.80'	116°53.70'	31.		7.1	261	38	5.6	33.0	4.1	25	1.9	136	36		51.0		240
J. Lister well	39°55.20'	117° 7.50'	38.9															255
Monitor Area																		
Monitor well	39°24.80'	116°41.60'	21.7		7.8	319	36		62.0	12.0	43		160	88				205
Well	39°25.90'	116°42.40'	21.7															205
Mound Spring	40°19.00'	117° 4.00'	32.0		7.1	634	105	28.0	70.0	27.0	17	2.5	507	94	2.0	40.0		262
Well	39°14.30'	116°58.40'	28.9	23														067
Well	40° 7.75'	116°53.20'	22.2		7.9	379			54.0	18.0	18		396	95				206
Well	40°34.60'	117°13.20'	23.9		7.7	244	34	4.8	18.0	2.4	15	0.6	104	25	0.1	65.0		221
Peterson's Mill Hot Spring	39°33.40'	117°25.80'	23.															069
Reese River Valley Area																		
Reese River Valley	40°13.70'	117° 6.60'	50.0	189		627			64.0		23		468	74		55.0		255
Spring	40°12.00'	117° 6.00'	53.0		8.0	456	118	21.0	20.0	9.0	21		333	64		40.0		146
Nevada, Lincoln County																		
Ash Springs Area																		
Little Ash Spring	37°28.10'	115°11.90'	36.1	34000	7.6	332	31	5.6	56.0	14.0	21	8.7	266	34		29.0		213
Ash Springs	37°27.60'	115°11.20'	31.1	32900	8.1	286	32	6.8	39.0	18.0	10	0.5	231	34	0.1	31.0		055
Bennett's Spring	37°47.00'	114°38.35'	21.1	38														090
Caliente Area																		
Calilente Hot Springs	37°37.20'	114°31.20'	41.7			352			29.0	10.0	20		246	26		84.0		186
Aqua Caliente well	37°37.70'	114°30.60'	67.	5300	7.2	335	39	14.0	34.0	4.8	8	1.4	200	30		106.0		240
Caliente Hospital old well	37°37.20'	114°30.80'	48.6		7.75	450	46	17.0	38.0	6.6	15	1.4	378	37	0.2	103.0		069
Caliente Hot Springs	37°37.30'	114°30.80'	62.8		7.8	333	40	11.0	41.0	4.4	7	1.6	205	33		88.0		213
Miller well	37°37.20'	114°30.80'	39.7		7.75	550	47	16.0	46.0	8.3	20	1.4	516	44	0.4	113.0		069
L. van Kirk well	37°37.20'	114°30.80'	42.8		8.07	489	54	23.0	25.0	6.4	13	1.7	469	19	1.8	114.0		069
Crystal Springs	37°31.80'	115°14.00'	32.2	10100		306	19		53.0	23.0	11		261	37		26.0		090
Delmue's Springs	37°51.35'	114°19.30'	21.1	757														090
Flatnose Ranch springs	37°53.90'	114°13.90'	25.	1510		247			30.0	10.0	20		162	44		20.0		186
Geyser Ranch Springs	38°39.50'	114°37.80'	21.	17000	8.0	115	3	1.0	30.0	3.4	3		103	5		13.0		204
Hammond Ranch springs	38°17.80'	114°16.40'	28.9															032
Hikko Spring	37°35.85'	115°12.70'	32.2	20400		341			52.0	24.0	11		272	86		35.0		032
N.J. Gunderson well	37°40.15'	115°49.70'	28.3															247
Panaca Area																		
Panaca Warm Springs	37°48.50'	114°22.80'	29.5	18500	8.1	275	38	6.8	31.0	9.8	15	1.6	189	29	0.1	51.0		199
C.K. Lee south well	37°48.90'	114°22.50'	24.4															199
Panaca LDS church well	37°47.60'	114°24.70'	23.3															199
Delmue Brothers north well	37°47.20'	114°23.50'	23.9		7.8	306			61.0	31.0	63		308					199
Sand Spring	37°44.40'	115°45.10'	30.	1	8.0	263			36.0	22.0	5		357	25				247
Nevada, Lyon County																		
Artesia Lake Area																		
Ambassador well	38°57.40'	119°21.70'	27.8		8.5	216	69	3.4	2.0	0.2	6	1.0	154	23		36.0		217

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Artesia Lake well	38°57.35'	119°23.10'	24.4	98														132
Artesia Lake well	38°55.25'	119°23.80'	21.1	3														062
Well on Carson Plain	39°15.90'	119°34.40'	35.0		7.8	744			120.0		30		49	570				072
Well on Carson Plain	39°16.10'	119°33.60'	26.7		7.7	583			102.0	1.0	21		149	192				072
Hind's Hot Springs	38°53.97'	119°24.70'	61.0	200	8.7	384	102	2.5	4.5		17	3.1	68	169	0.2	52.0		146
Hind's Hot Springs	38°53.70'	119°24.90'	62.2	7880		255					18	2.7	57	145		61.0		132
Spring	38°29.50'	118°57.90'	43.3															257
Well	39° 3.00'	119°22.00'	27.7	1530	8.5	244	69	3.4	2.0	0.2	6	1.0	154	23		36.0		217
Wellington well	38°45.20'	119°22.60'	47.2			294					28	3.5	86	157	1.0	62.0		132
Nevada, Mineral County																		
Bureau of Land Management well	38° 7.90'	118°33.85'	25.6		7.7	117			26.0	8.0	11		144	23				246
Hawthorne Area																		
City of Hawthorne well	38°31.20'	118°37.65'	26.7		7.4	810	148	6.4	82.0	14.0	79	0.7	82	403		25.0		217
Hawthorne well	38°30.60'	118°38.45'	32.8		7.8	620			91.0	17.0	19		137	307				069
Naval Ammunition Depot well	38°29.65'	118°36.45'	23.3															069
Naval Ammunition Depot well	38°31.30'	118°35.90'	24.		8.0	689			78.0	14.0	98		129	436				062
Naval Ammunition Depot well	38°33.30'	118°40.20'	51.1															069
Well	38°30.40'	118°33.00'	34.0		8.0	891	245	10.0	32.0	6.1	102	6.8	118	374	2.3	54.0		262
Well	37°59.30'	118°19.50'	45.0		8.0	316			46.0	16.0	59		150	81				069
Sodaville Springs	38°20.50'	118° 6.10'	35.0	100	7.6	1160	305	16.0	40.0	3.3	87	7.4	114	597	2.3	46.0		146
Bureau of Land Management well	38°16.80'	118°34.00'	43.3			370			6.0	0.9	64	4.8	65	109		37.0		062
Well	38°20. 0'	117°58. 0'	40.		7.6	286	55	4.8	26.0	13.0	1	0.3	239	41		28.0		240
Wendell Spring well	38°54.70'	118°56.90'	62.2	859		735	216		50.0	13.0	94		220	254				053
Nevada, Nye County																		
Abel - Chimney Springs Area																		
Railroad Valley, Abel Spring	38°22.10'	115°51.70'	46.1	95	7.5	696	120	22.0	100.0	26.0	15	2.7	673	51		27.0		247
Coyote Hole	38°23.30'	115°51.40'	45.0	8		1					1							247
Storm Spring	38°24.00'	115°51.70'	36.7	19		17					17							247
"Coyote Unit 1" well	38°26.10'	115°47.80'	60.	6880														069
Chimney Hot Springs	38°28.00'	115°47.30'	66.1	1440	7.4	368			72.0	22.0	11		433	51				206
Amargosa Hot Springs	36°48.30'	116°43.20'	38.	288	7.9	544	167	7.4	18.0		45	5.0	256	121		65.0		217
Burrell Hot Springs	36°48.00'	116°43.50'	38.9		7.9	539	151	6.0	28.0	0.4	44	6.0	246	121		62.0		213
Sarcobatus Flat, Beatty	36°48.00'	116°43.40'	36.1	379	7.9	784			27.0	3.9	75	4.5	393	48				135
Ash Meadows Area																		
Ash Meadows, Big Spring	36°22.50'	116°16.50'	27.0		7.5	497	96	8.8	43.0	20.0	26	1.2	313	117	0.2	31.0		262
King Spring	36°23.90'	116°16.20'	32.		7.9	521	70	8.0	45.0	19.0	20	1.5	278	79		22.0		176
Point of Rock (King) Spring	36°24.10'	116°16.30'	32.	4400	7.2	425	69	7.7	49.0	21.0	21	1.4	310	80	0.1	23.0		054
Indian Rock Spring	36°24.10'	116°16.00'	33.			414	68	7.4	46.0	21.0	21	1.5	304	78	0.3	22.0		049
Well	36°23.90'	116°18.30'	31.			412	55				21	1.9	304	64				049
Jack Rabbit Spring	36°23.40'	116°16.70'	26.		8.	2190	420	21.0	160.0	95.0	310	1.7	168	980		24.0		176
Well SM 4	36°24.00'	116°16.20'	30.		7.8	565	78	8.4	51.0	21.0	25	1.7	293	83		23.0		176
Well SM 1	36°24.00'	116°16.30'	28.		7.9	975	170	11.0	60.0	36.0	95	1.5	263	330		23.0		176
Well	36°25.50'	116°19.20'	32.			416	70				21	1.9	284	77				049
Spring	36°24.20'	116°22.90'	32.		8.2	412			15.0	19.0	21	1.2	306	78				069
Davis Ranch Spring	36°24.50'	116°18.60'	21.		7.7	672	101	11.0	50.0	22.0	34	1.7	340	114		30.0		176
Well	36°25.60'	116°16.90'	33.		7.9	545	69	8.6	46.0	20.0	20	1.8	301	77	0.3	24.0		176
Well	36°25.70'	116°15.90'	26.			454	120	6.2	30.0	12.0	19	1.5	313	90		22.0		049
Crystal Spring	36°25.40'	116°19.90'	33.	10700														054

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Devil's Hole	36°25.60'	116°17.30'	32.	1700	7.4	425	66	7.2	51.0	21.0	22	1.6	311	79	0.4	23.0		054
Ash Meadow Springs	36°25.60'	116°16.90'	34.	1700														121
Well	36°24.50'	116°16.60'	31.5			335	43	3.0	31.0	22.0	10	1.4	61	28		23.0		049
Purgatory Springs well	36°28.40'	116°18.80'	33.9															049
Rodgers Springs	36°28.70'	116°19.40'	27.8			547	69	7.8	47.0	21.0	21	1.5	302	78	0.3	23.0		176
Longstreet Spring	36°28.00'	116°19.50'	27.8	3940														252
Main Spring	36°27.70'	116°18.80'	33.3		8.1	518	72	8.4	45.0	19.0	20	1.7	269	82		22.0		176
Fairbanks Spring	36°29.60'	116°20.60'	27.2	6490														157
Parent Spring	36°27.90'	116°19.10'	34.	731														252
Well SM 7	36°27.20'	116°18.20'	33.		7.8	528	72	8.1	45.0	19.0	20	1.7	281	80		22.0		176
Spring	36°26.90'	116°18.80'	27.		7.9	528	69	6.8	45.0	20.0	21	1.3	285	81		29.0		176
Scruggs Spring	36°25.90'	116°18.40'	30.		7.6	529	71	7.8	46.0	19.0	22	1.2	283	80		28.0		176
Spring	36°25.90'	116°18.40'	33.	530														252
Button Springs	36°25.80'	116°18.10'	34.	23														252
Well	36°25.60'	116°16.90'	23.	723	7.2	387	69	10.0	39.0	20.0	6	0.6	350	53		18.0		252
Well	36°29.00'	116° 8.60'	28.		8.0	483	61	7.2	34.0	22.0	21	1.1	274	63		18.0		176
Spring	36°25.30'	116°17.90'	29.	15														113
Spring	36°26.10'	116°12.30'	28.	64														252
Beaty - Hicks Area																		
Hicks (Burrell) Hot Springs	36°58.00'	116°43.40'	38.0	19	7.9	564	169	3.0	18.0	1.5	45	5.0	254	127	0.4	69.0		262
Amazon (Hicks) Hot Spring	36°58.30'	116°43.00'	43.3		8.0	531	162	7.2	10.0	0.8	46	3.5	234	124	0.1	63.0		226
Sarcobatus Flat - Beatty area	36°54.50'	116°45.50'	26.1			112			13.0	1.0	49	0.8		48				069
Sarcobatus Flat - Beatty area	36°56.50'	116°43.60'	31.1	95	8.2	330			4.8	0.5	31	4.1	176	34				135
Belmont Mine, 1500 ft level	38° 4.50'	117°13.30'	37.2			379	80	5.0	20.0	4.4	35		124	106		68.0		009
Mizpah Mine drill hole	38° 4.30'	117°14.30'	41.1			743	149	3.4	68.8	6.3	36		179	327		64.8		009
Bennett's Spring Area																		
Bennetts Spring	36°12.00'	115°59.30'	25.	36100														157
R. Thomas well	36°12.00'	115°59.30'	26.1															150
Pahrump Springs	36°12.45'	115°58.70'	25.	1840		358	8		50.3	22.2	1		244	33				090
R. Thomas well	36°11.90'	115°58.80'	26.															150
G.P. Brooks well	36°12.50'	115°59.95'	27.8															150
A.F. Cayton well	36°12.30'	116° 0.45'	22.8															150
Big Blue, Charnock Spring	38°56.90'	117°10.20'	32.		7.5	358	74	13.0	23.0	0.9	12	4.0	202	38		94.0		240
Blue Eagle Springs Area																		
Blue Eagle (Jacks) Spring	38°33.80'	115°31.65'	27.8	6810		465			80.0	24.0	10		385	34		17.0		058
Tom Spring	38°34.30'	115°31.20'	22.2	946														157
Kate Spring	38°33.15'	115°31.90'	22.8	53														257
C. Hanks well	38°33.20'	115°31.60'	22.2	2270														067
Butterfield (Flag) Spring	38°26.70'	115° 0.40'	23.9	7570		283			40.0	23.0	18		178	27		46.0		001
Cedar Spring	37°45.05'	116°16.80'	25.	9	7.7	346	47	2.5	62.0	5.9	23	0.8	240	48	0.2	38.0		247
Diana's Punch Bowl	39° 1.70'	116°40.00'	59.0		7.1	383	55	15.0	50.0	11.0	8	2.8	278	59	0.2	46.0		146
Duckwater Area																		
Big Warm Spring	38°57.05'	115°42.00'	32.8	22100		358	28	6.5	62.0	22.0	7	0.6	321	47				247
Little Warm Spring	38°56.10'	115°42.00'	32.2	1140														157
Duckwater area	38°56.10'	115°42.00'	32.2		8.2	389	40	7.3	57.0	25.0	81	0.4	240	27	0.1	34.0		069
Emigrant (Riordon Ranch) Springs	38°37.45'	115° 2.95'	21.1	757														257
Gabbs Area																		
Gabbs area	38°52.90'	117°55.20'	57.2															053
Gabbs area	38°51.50'	117°55.60'	51.7															053
Gabbs area	38°52.40'	117°55.70'	68.3															053

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Gene Sawyer well	38°57.70'	117°56.30'	54.		8.7	548	160	2.7	7.0	0.3	33	11.0	68	238		63.0		240
Hall Mine well	38°18.50'	117°17.50'	27.7		8.23	314	57	13.0	15.0	0.9	12	0.7	130	44		108.0		069
Hot Creek Canyon Area																		
Hot Creek Canyon area	38°31.80'	116°24.15'	33.3	1360	8.0	230			18.0	26.0	22		204	64				206
Old Dugan Place Hot Spring	38°31.80'	116°24.30'	36.1		7.7	444	49	6.8	70.0	22.0	19	1.0	358	55	0.3	32.0		069
Pat Spring	38°32.10'	116°27.30'	22.2	189														067
Hot Creek Ranch Spring	38°31.20'	116°21.60'	82.0	9670	8.2	467			13.0	26.0	33		640	81				206
Upper Hot Creek Ranch Spring	38°31.30'	116°22.40'	76.1	1060														067
Hot Creek Ranch Springs	38°22.90'	116° 9.20'	33.3	26100		313			58.0	22.0	12		294	45		32.0		149
Hot Creek Valley Spring	38°26.20'	116°16.60'	61.1															257
Railroad Valley, Locke's Stocky	38°33.50'	115°45.70'	37.2	28700														257
Railroad Valley, Locke's Big Sp	38°33.40'	115°46.20'	38.3	1970														157
Manse Ranch Springs	36°14.60'	115°53.40'	25.	4540		268			55.0	29.0	5		239	42		18.0		090
Moon River Spring	38°21.00'	115°10.80'	29.5		8.17	308	20	4.6	52.0	20.0	9	0.7	267	40		31.0		069
Morman (Moorman) Spring	38°35.80'	115° 8.50'	37.8	379		282			63.0	22.0	9		290	46	0.2			158
Mosquito Ranch Springs	38°49.50'	116°43.60'	31.6		9.12	197	43	1.9	7.2	0.5	8	0.9	102	18		68.0		069
Nanny Goat Springs	38°11.30'	116°22.40'	62.8		6.9	890	199	23.0	92.0	23.0	36	3.6	737	96		55.0		213
Spring	36°35.30'	116° 3.00'	32.2		7.5	332			46.0	21.0	17	0.9	254	58				069
Armagosa Desert Area Army well 1	36°35.70'	116° 3.30'	30.6			320	36	5.9	44.0	22.0	13	1.1	258	51	0.2	20.0		049
Pott's Ranch Hot Spring	39° 4.70'	116°38.40'	45.0	125	6.6	231	47	13.0	52.0	11.0	10	2.0	6	57	0.2	36.0		146
Reveille Mill Spring	38° 0.35'	116°21.70'	28.9	87														069
Sarcobatus Flat, Beatty	37° 8.60'	116°50.90'	42.2		7.7	336			0.4		57	4.6	130	43				069
Test Hole UCE-18	38°35.00'	116°11.40'	33.3		8.4	852	325	5.7	4.2	1.0	67	17.0	672	47	1.1	54.0		069
Well	38° 1.60'	116°41.00'	29.4		7.8	1010	276	27.0	58.0	18.0	36	6.2	702	222	0.6	25.0		069
Well	36°39.10'	116°25.30'	28.		8.0	239	41	5.2	25.0	2.4	8	1.4	145	33		52.0		252
Upper Warm Spring	38°43.00'	116°26.30'	40.0	102														067
Warm Spring	38°20.30'	116°39.60'	26.1	19														067
Yucca Flat well 79-69A	36°59.70'	116° 1.50'	37.2		7.0	677	142	15.0	74.0	27.0	34	0.9	577	71		30.0		216
Nevada, Pershing County																		
Grass Valley Area																		
Leach Hot Springs area, Pool	40°36.10'	117°39.10'	75.0			287	154	8.0	10.0		26					89.0		265
North Dixie Valley Area																		
McCoy Springs	40° 5.10'	117°36.00'	48.9															039
Spring	40° 4.60'	117°36.00'	48.3	2540														039
Spring	40° 1.60'	117°38.90'	28.	189														039
Hyder (Hydra) Hot Springs	40° 0.20'	117°43.00'	78.0	102	6.8	1160	390	20.0	41.0	10.0	45	8.6	926	120	4.1	63.0	1.0	140
Spring on Lower Ranch	40° 2.10'	117°36.20'	40.0		8.1	558	143	12.0	31.0	15.0	29		456	63		42.0		146
Sou Hot Springs (Gilberts)	40° 5.37'	117°43.48'	73.0		8.1	986	165	26.0	110.0	22.0	75		312	370		65.0		146
Southwest Dredging Co. well	40°20.20'	118° 8.20'	24.	8	7.4	271	33	1.3	50.0	9.3	29	0.1	210	23	0.2	20.0		133
Fly Ranch Area (see also Washoe County)																		
R. Bailey well	40°56.80'	119°18.30'	26.		8.1	205			1.8	0.9	44		166	77				093
Nevada, Storey County																		
Comstock Area																		
Comstock Mining District well	39°17.40'	119°38.80'	76.7															011
Nevada, Washoe County																		
Bower's Hot Spring	39°17. 0'	119°50. 0'	47.															144
Fish Spring	40° 6.05'	119°53.10'	23.		8.0	112			3.0	3.0	18		179					207

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Fly Ranch Area (see also Pershing County)																		
Well	40°54.10'	119°20.10'	24.		8.2	241			34.0	13.0	48		174	61				093
Well	40°53.70'	119°19.10'	25.		8.3	226			31.0	13.0	38		180	56				093
Well	40°52.80'	119°19.60'	21.		7.3	339	35	8.9	44.0	14.0	46	0.1	178	42		60.0		093
Hills Warm Spring Area																		
Hill's Warm Spring	41°43.80'	119°47.20'	28.		8.9	207	58	3.9	5.8	0.3	23		106	23		41.0		240
Spring	41°45.20'	119°48.50'	23.	19														222
Huffacker Narrows Area																		
Double Diamond Spring	39°26.50'	119°44.70'	29.	76	7.2	250					250							263
Davidson well	39°25.70'	119°42.70'	29.		7.4	509					509							263
Da Monte	39°25.00'	119°44.00'	53.0		6.8	1590	447	42.0	29.0	9.3	560	1.4	366	78	30.0	172.0		262
Huffaker Narrows Warm Springs	39°27.10'	119°43.20'	26.7	8	7.2	1300	341	30.0	62.0	20.0	420		269	156	22.0	113.0		262
J. Bonham Ranch well	40°18.90'	119°47.60'	23.		8.0	1490			37.0	2.3	849		155	528				073
Lawton Hot Springs	39°30.90'	119°54.10'	60.0		9.1	400			8.0		57	2.9	93	165				069
McCulloch Corp. well	39°47.40'	119°40.00'	43.3		8.9	788			16.0	1.0	114	3.0	72	168				069
Moana Area																		
Erskine well	39°29.20'	119°48.60'	25.5															263
Moana area well	39°29.20'	119°48.00'	35.6		8.0	532	130	2.6	16.0	0.7	16	4.5	165	153		97.0		040
Moana area well	39°29.20'	119°48.00'	45.6		7.9	641	150	8.2	15.0	0.1	24	2.1	134	221		86.0		010
Moana area well	39°29.20'	119°48.40'	85.0		8.4	984	243	7.7	14.0	0.2	54	5.1	97	448	1.9	111.0		010
Moana area well	39°29.50'	119°47.40'	47.8		7.4	646	182		19.0	1.0	31		119	294				010
Moana area well	39°28.90'	119°48.00'	63.3		8.1	780	189	5.5	16.0	0.4	33	4.2	131	305	1.4	93.0		010
Crano well	39°29.80'	119°48.50'	37.2		7.9	856	199	3.7	21.0	4.1	32	1.5	211	325	0.7	79.0		040
Quisti well	39°29.40'	119°49.60'	75.0															010
Mark Twain Motel well	39°30.20'	119°48.20'	42.2		8.0	679	175	6.0	16.0	1.5	31	0.8	131	258	0.8	58.0		010
Old Yates well	39°29.10'	119°48.70'	90.0		8.3	975	243	7.4	23.0	0.2	50	4.8	86	457	2.0	102.0		010
Newton well	39°29.20'	119°47.20'	29.															263
Spring	40°49.50'	119°31.20'	29.	1890	6.0													084
New Spring	40°49.90'	119°31.90'	29.		7.8	178	25	7.0	32.0		28					86.0		085
Pleasant Valley Area																		
Pleasant Valley	39°20.90'	119°46.80'	37.8															069
Well	39°21.00'	119°46.30'	24.		8.0	211	19		24.0	9.0	5		151	3				069
Well	39°21.50'	119°46.00'	30.															069
Tachino well	39°21.90'	119°44.20'	22.		7.3	6					6							263
Twin Spring (Vya Spring)	41°35.60'	119°51.90'	22.	715														257
Well	39°16.50'	119°46.80'	26.		8.4	253			13.0		7	7.0	132					069
Nevada, White Pine County																		
Arnoldson Spring Area																		
Arnoldson Spring	38°54.50'	115° 4.00'	22.	5220														157
Nicholas Spring	38°54.50'	115° 4.00'	22.	4260														157
Preston Springs Area																		
Preston Springs	38°55.85'	115° 4.95'	22.7		8.06	240	12	3.3	40.0	18.0	16	0.2	185	38		22.0		069
Bureau of Land Management well	38°56.70'	114°25.00'	22.	26		71			18.0	1.0	4		88	6				209
Bureau of Land Management well	38°56.20'	114°25.10'	24.	189	7.7	138			23.0	0.9	5		92	64				157
Campbell Ranch Springs, north	39°32.30'	114°54.70'	24.4	5110		268			52.0	21.0	5		268	20		32.0		037
Collar and Elbow Spring	40° 5.01'	114°38.06'	22.		7.74	239	8	4.0	49.0	17.0	5	0.3	226	20		24.0		069
Spring	40° 5.01'	114°38.06'	33.	257														037
Ely - Lackawanna Area																		
Ely Warm Spring	39°16.00'	114°50.70'	29.4	87		314	19		51.0	23.0	8		268	68		37.0		037

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Ely - Lackawanna zone well	39°17.10'	114°51.80'	35.0		8.0	223			32.0	25.0	10		148	83				057
H. L. Anderson well	39°49.90'	114°33.80'	26.	250														209
L. Henroid well	39°49.90'	114°33.10'	32.	189														209
McGill Warm Springs	39°24.90'	114°46.80'	29.	17000		266			54.0	21.0	4		267	21		32.0		037
Monte Neva Spring	39°40.00'	119°45.00'	79.															144
Shellbourne Springs	39°47.60'	114°41.30'	24.6		8.29	238	4	1.4	56.0	17.0	4	0.3	232	19		23.0		069
Spring	39°55.01'	114°39.60'	28.	1700														224
Upper Shellbourne Spring	39°48.00'	114°39.30'	25.	1700														157
Warm Springs Ranch	39°48.70'	115°36.50'	22.6		8.65	262	18	6.7	42.0	20.0	7	0.3	230	35		20.0		069
Williams Hot Springs	38°57.20'	115°13.80'	51.8		9.98	203	52	1.5	0.7	0.1	10	4.8	102	14		70.0		069
NEW MEXICO																		
New Mexico, Bernalillo County																		
Clear Water Spring	34°59.70'	106°27.24'	21.															015
New Mexico, Catron County																		
Aragon Springs	33°53.88'	108°30.06'	21.															015
Freiborn Canyon Spring	33°42.50'	109° 1.50'	33.3	36	8.44	151	39	0.2	7.0	0.2	7	1.3	63		0.1	31.0		233
Jerry well	34°28.37'	108°42.44'	24.	21	8.5	496	190	0.9	1.2	0.1	18	1.6	451	51	0.5	12.0		127
Pueblo windmill well	34°32.40'	108°46.63'	33.8		6.0	983	140	13.0	130.0	29.0	68	3.4	561	310	0.4	14.0		127
Well	34° 9.48'	108°19.14'	22.															015
Gila Hot Springs Area (see also Grant County)																		
The Meadows Warm Spring	33°18.40'	108°19.40'	30.	77	7.5	127	24	1.8	17.0	1.8	8	3.4	90	6		21.0		233
Middle Fork Gila River spring	33°17.10'	108°15.60'	27.2	4	7.4	59	43	1.1	14.1	0.7								233
Middle Fork Gila River spring	33°15.50'	108°13.40'	21.9	204	8.5	113	42		13.0	0.9	10	3.6	90					233
Middle Fork Gila River spring	33°15.50'	108°13.40'	34.4		7.4	127	39	1.0	16.4	0.8						70.0		233
Gila National Forest spring	33°14.00'	108°14.08'	66.0		7.78	587	150	3.1	14.0	0.1	105	9.5	135	79	0.1	85.0		141
Middle Fork Gila River well	33°13.80'	108°14.40'	32.2		8.7	2430	224	1.6	505.0		52	7.8	21	1600	0.4	20.0		233
New Mexico, Dona Ana County																		
Federal "H-1" well	31°51.60'	107° 1.80'	45.	1890														233
Los Alturas Estates	32°16.80'	106°42.30'	45.1		8.07	2160	488	55.0	142.0	32.0	980	1.6	348	223	0.6	68.0		233
Well	32° 4.80'	107°36.60'	35.6		7.5	1130	375	15.0			401		340	168				233
Well	32°16.80'	107° 1.20'	36.		8.6	1470	460	3.2	23.0	0.3	320	6.0	49	610		24.0		233
Well	32°15.30'	106°58.58'	32.2	50	8.6	2930			110.0	1.1	910		27	927		19.0		106
Well	32° 8.40'	106°52.20'	31.1		8.2	494	140	14.0	17.0	4.6	56	0.2	261	100	0.1	33.0		233
New Mexico, Grant County																		
Allen Springs	32°53.04'	108°21.48'	25.6		8.12	492	8	1.6	77.8	38.2	3	1.0	389	48		14.5	0.1	234
Apache Tejo Warm Springs well	32°38.60'	108° 7.70'	36.		8.43	370	48	4.6	34.0	17.0	19	2.7	222	70	0.8			233
Ash Spring	32°49.26'	108°24.48'	22.															015
Cliff Warm Spring	32°58.45'	108°37.75'	25.	114	8.7	79					5		151					239
Faywood Hot Springs	32°33.20'	107°59.60'	55.	189	7.1	377	79	7.6	34.0	7.4	17	5.9	277	49	0.1	41.0		233
Gila Hot Springs Area (see also Catron County)																		
East Fork Gila River spring	33°11.50'	108°11.00'	36.		8.27	385	100	1.5	9.7	0.6	92	6.1	89	27	0.1	62.0		141
Spring	33°11.50'	108°10.70'	41.	117	8.45	242	111	1.7	11.0	0.2		3.6	81		0.3	74.0		233
Spring	33° 9.70'	108°12.50'	44.7	76	8.31	300	150	3.9	18.0	0.3		2.9	112		0.3	70.0		233
Spring	33°14.08'	108°14.00'	64.8		7.92	552	152	3.5	15.4	0.1	104	9.5	131	118	0.1	85.9		234

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Gila Hot Springs	33°11.94'	108°12.54'	68.0		8.13	468	125	3.0	9.9	0.1	105	9.1	101	45	0.1	74.0		141
Lyons Lodge Hot Springs	33°11.50'	108°10.80'	52.		8.35	298	105	2.0	10.0	0.1	67	3.4	103		1.7	58.0		233
Gila River spring	33°10. 0'	108°11. 0'	43.0		7.88	558	145	2.7	16.0	0.7	120	8.9	130	67	0.1	72.0		141
Goat Camp Spring	32°49.80'	109° 2.82'	21.															015
Kennecott Warm Springs well	32°33.70'	108° 1.60'	34.			262	40	5.2	37.0	13.0	14	2.2	205		0.2	50.0		233
Mangas Springs	32°50.58'	108°30.67'	27.		8.	544	35	7.8	87.0	16.5	19	0.5	391	35	0.1	57.8	0.1	234
Mimbres Hot Springs	32°44.90'	107°50.20'	62.		8.3	308	94	1.3	3.3	0.6	17	18.0	107	65		56.0		233
Riverside Store well	32°55.80'	108°36.00'	30.		7.9	250			7.5	1.0	16	8.0	241	51		48.0		233
Spring Canyon Warm Spring	32°56.40'	108°40.80'	29.		7.9	219			18.0	3.0	9	6.0	232	38		32.0		233
Turkey Creek Spring	33° 6.48'	108°28.98'	74.6		8.66	263	61	1.5	6.8	1.6	4	9.4	94	65	0.1	67.6	0.1	234
Spring	32°53.94'	109° 2.10'	21.															015
Well	32°58.80'	108°35.40'	35.		8.5	315	153	1.0	2.0		20	3.4	185		0.8	44.0		233
Well	32°40.80'	108° 2.40'	62.															233
New Mexico, Hidalgo County																		
Well	32°25.80'	108°58.80'	31.		7.8	678	91	2.1	265.0	6.9	102		431					233
New Mexico, Luna County																		
Well south of Carne	32°15.20'	107°34.83'	39.		9.6	332			4.0	0.6	9	1.7	94	34		73.0		233
New Mexico, McKinley County																		
Pure Oil well 3	35°51.20'	108°37.80'	35.		8.3	399			5.2		5	0.3	216	122		22.0		233
Rainbow Spring	34°54.63'	108°57.03'	21.	500	7.0	743	54	5.5	138.0	40.0	33	0.5	276	320	0.1	16.8		127
Standing Rock Spring	35°48.60'	108°22.20'	21.	30	9.1	1320	450	1.2	2.7	0.5	43	3.3	558	538	0.8	9.6		127
Stinking Spring	35°21.30'	108°35.55'	23.2	19	8.2	459	25	1.1	118.0	16.7	8	0.3	370	95	0.2	13.7		127
Toh Sah Toh	35°52.20'	108°40.80'	37.	1140	8.9	400	144	0.5	1.5		6	0.4	181	138	0.1	20.4		127
Well	35°43.13'	108°41.40'	23.	95	6.8	250	94	1.0	1.2	0.1	3	0.4	220	30	0.1	13.0		127
Well	35°29.40'	108°33.30'	61.		7.3	4560	1100	21.0	264.0	59.0	63	0.4	110	2990	1.1	3.8		233
Ya-ta-hey well	35°38.40'	108°46.80'	45.5		7.2	570	205	0.6	1.6		15	0.3	222	215	0.1	23.5		127
New Mexico, Otero County																		
Well west of Davis Dome	32° 4.55'	106°10.60'	50.		7.7	1170			9.9	9.5	445	1.6	223	99		44.0		100
Well north of Davis Dome	32° 4.85'	106° 9.30'	61.1		6.8	8980			403.0	80.0	4060	4.7	240	859		53.0		100
New Mexico, Rio Arriba County																		
Statue Spring	36°22.08'	106° 3.54'	28.															015
New Mexico, Sandoval County																		
McCauley Spring	35°49.20'	106°37.61'	31.	140	6.2	144	18	0.8	8.5	4.9	6	0.8	86	7	0.2	56.0		077
San Ysidro Area																		
Spring	35°32.20'	106°50.70'	25.0		6.25	10500	3000	91.0	390.0	65.0	2400	4.0	1860	2600	6.9	15.0		141
Kaseman 1 spring	35°38.10'	106°51.60'	46.	9270		11100		103.0	400.0	73.0	2660		1498	3650		18.0		196
Kaseman 2 spring	35°38.80'	106°53.30'	53.	322	6.4	10200	3300	80.0	340.0	62.0	3180	2.8	1086	2690	7.0	31.0		022
Indian Springs	35°35.50'	106°45.20'	51.	36	8.0	3770	1300	73.0	110.0	21.0	1200	4.0	1440	270	8.2	68.0		233
Phillip's Springs	35°36.13'	106°51.55'	21.			7510			260.0	70.0	2330		1301	1730		30.0		196
Warm Springs	35°38.76'	106°53.28'	54.0		7.3	11100	3550	87.0	345.0	56.0	2990	56.0	1450	3260	4.8	31.0		244
Soda Dam Area																		
Buddhist Springs	35°46.50'	106°41.00'	50.	4	6.59	1810	494	57.8	128.0	7.5	653	3.8	708	41	5.7	72.0		076
Soda Dam Spring	35°47.50'	106°41.00'	48.	60	6.40	3840	938	183.0	340.0	24.4	1503	3.7	1514	38	13.8	50.0		076
Spring	35°18.48'	106°28.26'	20.															015

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
New Mexico, Sierra County																		
B. Iorio 1 well	33° 3.60'	107°18.00'	33.	100	7.38	4930	1280	7.8	375.0	0.5	262	3.6	17	2720	0.5	23.9		233
Derry Warm Springs	32°47.72'	107°16.62'	33.		7.2	1050	300	18.0	45.0	15.0	170	7.3	355	290	0.3	33.0		233
Garton well	32°46.20'	107°41.70'	34.		8.0	9260	2225	170.0	745.0	176.0	3000	2.9	120	2854	1.2	30.0		233
Truth or Consequences spring	33° 8.10'	107°15.20'	42.	32	6.7	2620	742	57.0	175.0	18.8	1340	3.5	250	120	0.2	41.0		233
Spring	32°57.18'	107°34.80'	35.															015
Victoria Land and Cattle Co. well	33°24.00'	106°54.00'	34.	3400	7.2	1750					22		136	1660				106
Warm Springs	33°16.74'	107°33.78'	31.															015
New Mexico, Socorro County																		
Ojitos Springs	34° 6.96'	106°58.80'	21.															015
Ojo Caliente	33°34.32'	107°35.58'	28.															015
Ojo De las Canas	34° 1.92'	106°46.62'	26.															015
Socorro Area																		
Blue Canyon well	34° 2.80'	106°57.10'	33.	72	8.62	203	55	3.3	27.0	4.3	20		132		0.2	28.0		233
Core Hole	34° 4.80'	106°57.00'	42.7		7.7	1920	626	38.0	68.0	2.1	945	1.1	101	163	0.6	23.0		233
Sedilla gallery	34° 2.27'	106°56.33'	32.	908	7.9	237	54	3.0	20.0	3.2	12	0.6	164	31	0.1	31.0		233
Socorro gallery	34° 2.27'	106°56.33'	34.	1110	8.54	234	53	3.0	18.0	4.0	16		135			21.0		233
Spring	34°15.84'	106°52.98'	21.															015
Spring	34°19.56'	107° 5.70'	22.															015
Spring	33°48.78'	106°58.26'	21.															015
New Mexico, Taos County																		
Mamby (American) Hot Springs	36°30.99'	105°43.42'	34.	114	6.9	519	130	9.2	27.0	5.7	56	3.8	202	130	0.3	58.0		233
Ponce De Leon Hot Springs	36°19.42'	105°36.36'	34.5	530	8.14	486	135	4.6	12.0	0.5	78	3.1	76		0.5	86.0		233
Ojo Caliente (Joseph's) Spring	36°18.30'	106° 3.20'	42.8		6.65	2520	980	31.5	29.0	8.5	237	13.5	2070	149	1.0	55.0		233
Spring	36°31.70'	105°42.80'	37.	2	8.49	428	130	12.0	29.0	4.9	55	2.3	187		0.2	103.0		233
New Mexico, Valencia County																		
Alamos Spring	35° 3.60'	107° 7.98'	22.															015
Dent windmill well	34°50.30'	108°50.02'	23.4		7.2	808	62	4.9	149.0	53.0	39	0.6	360	309		14.7		127
Laguna Pueblo Area																		
El Ojo Escondido	34°54.18'	107° 5.10'	23.															015
Spring	34°52.98'	107° 5.52'	23.															015
Laguna Pueblo Spring	34°51.24'	107° 5.28'	27.															015
Spring	34°50.82'	107° 5.46'	24.															015
Laguna Pueblo Seeps	34°49.98'	107° 5.46'	28.															015
Spring	34°48.48'	107° 5.46'	30.															015
Spring	34°47.46'	107° 5.46'	27.															015
Spring	34°46.14'	107° 5.10'	26.															015
Sacred Spring	34°54.50'	108°57.53'	21.		7.1	845	53	5.2	144.0	38.5	33	0.5	317	398	0.1	17.4		127
Spring	34°41.88'	107° 7.74'	22.															015
Spring	34°48.90'	107°23.28'	20.															015
Spring	34°54.96'	107° 8.58'	20.															015
Well	34°43.80'	106°43.20'	80.		7.4	3440			415.0	176.0	42	0.8	57	2090		29.0		233

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
NEW YORK																		
New York, Columbia County																		
Lebanon Spring	42°28.83'	073°22.20'	21.9	397	7.6	184	7	1.2	35.0	16.0	7	0.3	166	25		12.0		102
NORTH CAROLINA																		
North Carolina, Madison County																		
Hot Spring	35°53.83'	082°49.55'	41.4	26	7.50	654	10	9.8	144.0	25.0	4	1.3	119	369		33.0		102
OREGON																		
Oregon, Baker County																		
City of Huntington well	44°21.00'	117°16.20'	24.															191
Fisher Hot Spring	44°58.48'	118° 2.61'	37.0	1900	9.8	143	40		1.4	0.1	2	0.4	83	12	2.8	39.0		147
Nelson Spring	44°33.00'	117°24.00'	27.															250
Radium Hot Springs	44°55.82'	117°56.36'	58.	1100	9.56	247	58	1.1	1.5	0.1	17	1.3	113	34	0.4	78.0		145
Sam-O Spring	44°46.76'	117°48.65'	27.0		8.1	595	171	12.0	16.0	6.0	16	1.2	518	1	1.6	68.0		147
Oregon, Clackamas County																		
Bagby Hot Springs	44°56.15'	122°10.35'	58.		9.37	222	53	0.7	3.3		14	0.7	69	42	0.1	74.0		147
Geothermal test hole	45° 1.65'	121°57.80'	35.6		7.6	795	48	2.8	12.0	2.6	2	0.7	162	1	0.4	36.0		147
Swim Warm Springs	45°17.70'	121°44.30'	26.0	4	7.3	988	136	11.7	60.0	48.0	161	0.2	218	205	0.3	72.0		147
Oregon, Crook County																		
Camp Creek well	44° 0.60'	120° 9.00'	23.															210
Powell Buttes System																		
PB-1 Geothermal test hole	44° 9.02'	121° 3.01'	32.5	95	8.75	286	43	6.0	7.0	3.0	10	0.4		40	0.1	46.0		147
Craddock well	44°12.73'	121° 1.02'	24.3	30	8.05	140	56	2.5	14.0	1.0	10	0.6		20	0.1	10.0		147
E. Meeker well	44°11.42'	121° 1.65'	24.9	45	7.3	196	49	2.5	18.0	6.0	9	1.7		30	0.1	24.0		147
Sampaulesi well	44°14.80'	120°57.17'	21.6	15	7.6	268	49	2.5	24.0	6.0	17	1.1		25	0.1	27.0		147
T. Berardy well	44°11.23'	121° 2.05'	24.5	45	7.1	142	37	2.5	23.0	5.0	9	0.4		31	0.1	32.0		147
Johnson well	44°12.04'	121° 0.03'	20.5	189	7.65	176	32	2.5	20.0	5.0	11	0.4		23	0.1	23.0		147
Weigand well	44°15.50'	121° 3.00'	24.		7.75	196	21	2.5	12.0	9.0	6	0.4		10	0.2	31.0		147
T. O. Marshall well	44°10.73'	121° 3.30'	33.3		7.8	120	33	2.5	6.0	1.0	13	0.4		18	0.1	22.0		147
Jackson well	44°11.10'	121° 2.90'	27.	4	7.8	154	31	3.0	20.0	6.0	13	2.7		24	0.1	26.0		147
Spring on S. Fork Crooked River	44° 4.20'	120° 2.40'	31.															210
Oregon, Deschutes County																		
Decker well 2	43°48.03'	120°45.05'	25.1		7.35	178	19	5.0	16.0	12.0	8	0.3		11	0.1	41.0		147
Oregon, Grant County																		
Brisbois Ranch Springs	44° 5.40'	119°25.20'	22.															250
Joaquin Miller Resort spring	44°16.81'	118°57.36'	40.	38	7.1	1460	500	11.0	45.0	12.0	121	7.1	103	2	13.0			147
Limekiln Spring	44°22.50'	118°43.80'	21.															250
Ritter Hot Springs	44°53.60'	119° 8.50'	41.0	130	9.68	259	72	0.8	1.4		29	4.0	143	9	2.6	70.0		145

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Oregon, Harney County																		
Baker Spring Area																		
Baker Spring	43°29.40'	119° 6.00'	21.	190														188
Roadland Spring	43°29.40'	119° 7.20'	22.	1870														188
Sage Hen Creek well	43°28.04'	119° 4.02'	23.	76	7.9	125	26	1.6	6.4	0.5	4	0.5	82	12	0.2	41.0		024
Burns Area																		
Goodman Spring	43°31.73'	119° 4.83'	22.0		7.5	165	35	3.2	8.2	1.4	7	0.6	92	16	0.2	46.0		123
Powerhouse well	43°33.03'	119° 4.77'	25.		8.04	210	30	3.0	7.0	1.0	10	0.4		14	0.3	37.0		147
Hines Mill well 1	43°33.43'	119° 4.85'	28.5	1890	7.9	180	29	4.0	10.0	2.0	8	0.6		12	0.3	45.0		147
Fischer well	43°31.32'	119° 5.00'	25.5	76	8.43	140	30	3.0	7.0	1.0	8	0.6		15	0.6	37.0		147
Well	43°31.80'	119° 4.50'	25.	1140														188
Potters Swamp well field	43°30.04'	119° 5.01'	27.	189	7.9	149	29	2.3	7.7	1.1	7	0.5	76	14	0.4	54.0		147
Trailer Court well	43°32.38'	119° 4.68'	26.5		8.24	150	28	3.0	9.0	1.0	6	0.5			0.2	43.0		147
Rest Stop well	43°31.06'	119° 4.04'	26.		8.0	156	29	2.6	8.9	1.3	6	0.4	89	13	0.3	60.0		147
Development well	43°32.33'	119° 5.02'	26.5		8.33	178	32	4.0	8.0	2.0	8	0.5		13	0.5	45.0		147
Hines Lumber Co. well	43°32.34'	119° 4.80'	25.0	6620	7.8	180	33	4.0	11.0	2.0	7	0.5	105	14	0.4	55.0		123
Millpond Spring	43°32.43'	119° 4.86'	26.			86			14.0		8		109	11				188
Dog Mountain oil test well	43°23.40'	119° 4.20'	60.															248
SE Harney Lake Area																		
Spring	43°12.01'	119° 4.03'	22.	8	8.7	10600	2220	68.0	1.5	3.3	2400	8.9	2440	474	53.0	90.0		024
Bathtub Spring	43°11.80'	119° 6.45'	51.1		6.87	2100	682	32.0	37.0	13.0	848			50	13.0	87.0		147
Water Tank spring	43°14.47'	119° 0.97'	20.6	38	8.7	788	288	2.7	2.0	0.5	122	8.0		28	4.3	33.0		147
Eagles Nest Spring 1	43°12.38'	119° 3.45'	41.7	19	7.12	3110	1207	14.0	30.0	15.0	466	2.1		320	17.0	55.0		147
Lynch Spring	43°15.00'	119° 1.50'	18.															188
Warm Springs Valley Area																		
Barnyard Spring	43°15.05'	119°14.02'	22.0	76	8.1	237	52	4.3	8.0	2.7	24	0.6	137	11	0.6	62.0		024
Oo Station Spring	43°18.01'	119°19.00'	23.	38	8.0	186	31	4.1	11.0	3.9	18	0.2	104	7	0.4	68.0		147
Spring	43°17.01'	119°17.01'	21.	95	8.0	233	38	5.5	12.2	5.5	24	0.3	128	12	0.6	80.0		024
Spring	43°16.03'	119°15.02'	21.	756	7.9	204	37	6.4	13.1	5.5	25	0.4	126	13	0.6	64.0		024
Basque Spring	43°16.20'	119°17.10'	23.	6800														188
Hughet Spring	43°15.00'	119°15.60'	20.	22300														188
Johnson Spring	43°15.60'	119°16.80'	22.	3400														188
Dunn Ranch well 1	34°15.06'	119°14.02'	26.	756	9.7	747	238	1.5	0.1	0.1	69	9.0	558	26	2.8	120.0		147
Island Ranch well	43°25.40'	118°55.95'	41.0	11	9.3	957	386	4.4	0.5	0.2	9	19.0	966	8		54.0		123
Spring	43°39.76'	118°44.30'	22.			64			16.0		2		86	4				188
Spring near Venator	43°23.70'	118°18.40'	41.		9.1	1360	100	1.0	2.7	0.1	70	1.1	134	51	2.2	370.0		079
Spring north of Venator	43°23.40'	118°18.90'	45.	1140														020
Hoghouse Hot Spring	42°53.70'	118°53.70'	27.	6800														188
Howell oil test well	43°21.60'	118°53.40'	41.	114														188
Well	42°50.00'	118°52.20'	28.	378														188
Well	42°49.20'	118°54.00'	32.	1890														188
Well	43°20.40'	119°26.10'	20.	170														257
Spring	42°16.50'	119°22.50'	20.	38														188
Well	42°15.60'	118°18.60'	38.	114														257
Spring	42°18.00'	118°17.40'	46.	38														257
Spring	43°57.60'	119°38.40'	29.	38														020
Well	42°16.20'	118°41.40'	32.	189														020
Warm Springs Reservoir spring	43°39.00'	118°15.60'	62.	340														020

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Oregon, Hood River County																		
Parkdale gradient hole	45°29.75'	121°33.50'	24.	327	8.4	331	94	17.0	11.0	2.9	37	0.8	242	10	3.0	80.0		147
Oregon, Jackson County																		
Jackson Hot Spring	42°13.30'	122°44.65'	35.0		9.3	318	95	1.2	2.8	1.4	80	2.0	84	26	2.9	65.0		147
Oregon, Klamath County																		
Annie Spring	42°52.35'	122°10.10'	25.0	7570														211
Klamath Falls - Olene Gap Area																		
C. Shuck well	42°11.35'	121°39.80'	24.		8.2	175	25	6.2	9.7	4.1	3	0.2	112	15		57.0		211
J. E. Friesen	42°13.75'	121°46.15'	73.0	151	8.7	881	221	4.4	25.0		56	1.6	48	431	0.9	87.0		179
Klamath Ice Co.	42°13.40'	121° 1.40'	51.7	57	9.0	784					53			380		70.0		179
L. Dobry well	42° 8.90'	121°38.65'	21.0		7.6	175	32	4.5	5.7	1.1	3		100	14		65.0		211
L. Brookshire well	42° 8.70'	121°39.70'	25.0		8.1	135	21	3.4	13.0	2.0	3	0.1	97	10		35.0		211
L. Merruys well	42°13.65'	121° 1.45'	71.0		8.5	812	207	3.8	22.0		50	1.4	51	393	0.7	83.0		179
Mazama School well	42°11.85'	121°43.90'	61.0		8.3	701	246	6.0	5.4	1.0	35	1.0	120	256		92.0		211
Medo-Bell Dairy well	42°13.80'	121°46.40'	81.															211
Medo-Bell Dairy well	42°13.80'	121°46.40'	81.0		8.8	833	213	4.2	23.0		54	1.2	48	403	1.0	81.0		179
M. McCollum well	42°11.50'	121°41.05'	25.0	379	7.5	228	20	4.0	24.0	13.0	3	0.2	120	53		52.0		211
Mills School well	42°13.45'	121°45.90'	89.0	38	8.3	1020	370	3.0	27.0	0.2	54	1.2	46	462	1.0	78.0		211
Moyina Water Co. well	42°12.60'	121°42.45'	50.		7.4	125	38	5.0	7.9	2.3	2	0.2		6		64.0		211
O.I.T. well 5	42°13.85'	121°46.40'	89.0		8.6	893	331	3.5	25.0	1.0	48	1.1	54	384		73.0		185
O.I.T. well 6	42°14.90'	121°46.85'	88.0	946	8.2	736	195	3.9	24.0	0.1	58	1.5	44	400	1.0	31.0		211
Olene Gap Hot Springs	42°10.45'	121°36.90'	74.0	200	7.68	824	190	7.2	40.0	0.2	59	1.2	55	400	1.0	98.0		145
Oregon Water Corp. well 2	42°13.30'	121°47.45'	21.0		8.3	74	26		11.0	6.8	5			1		24.0		211
Oregon Water Corp. well 1	42°13.30'	121°47.45'	21.			154	29		10.0	4.0	8		117			46.0		211
R. Bixler well	42°11.55'	121°37.95'	22.0		7.8	153	16	3.3	12.0	8.4	2	0.2	110	8		49.0		211
Roenicke Hot Spring	42°10.40'	121°37.05'	65.0		8.2	828	217	5.0	35.0	0.1	65	1.5	50	430	1.9	48.0		211
R. Langley well	42°10.75'	121°37.90'	23.		7.4	165	22	5.5	10.0	6.3	3		112	14		50.0		211
Klamath Hills Area																		
A. Boehm well	42° 4.05'	121°45.40'	25.			513					205			308				177
A. Boehm well	42° 4.05'	121°45.40'	25.0		7.1	2010	480	18.0	180.0	47.0	170	0.2	1462	300	1.4	100.0		211
G. Carter well	42° 0.55'	121°36.90'	22.		8.2	421	99	7.9	29.0	2.3	98		100	95	0.1	41.0		211
G. Stacy Co. well	42° 8.40'	121°39.80'	25.0		8.3	132	20	4.0	13.0	2.0	2		94	11		34.0		211
J. Liskey well	42° 2.25'	121°43.60'	25.			157					152			5				177
J. Liskey well	42° 2.95'	121°44.40'	93.0	17000	8.9	756	200	4.0	15.0	0.1	59	1.5	52	360	0.6	90.0		211
J. Liskey well	42° 2.25'	121°43.60'	22.0	189	7.6	1660	580	12.0	35.0	16.0	140		1550	13		100.0		211
J. O'Conner well	42° 2.00'	121°42.95'	38.0		8.3	452	130	3.0	7.5	0.6	50		114	140		65.0		211
O'Conner Livestock Co. well	42° 1.00'	121°41.00'	30.0		7.8	855	210	7.0	58.0	6.4	160		250	210	0.7	80.0		211
A. Jacobsen well	42° 7.65'	121°44.40'	30.0		7.6	234	49	12.0	5.7	2.4	8	0.1	160	13		65.0		211
Bill Hill well	42° 3.55'	121°36.60'	20.0		7.7	153	19	6.4	9.1	13.0	4		140	6		26.0		211
D. O'Conner well	42° 4.85'	121°43.85'	24.0		7.6	187	32	8.1	12.0	6.6	9		130	14		42.0		211
C. Dehilinger well	42° 6.75'	121°39.65'	24.0		7.9	210	40	6.5	8.1	3.1	5		150	2		72.0		211
Falcon Heights School well	42° 7.80'	121°45.10'	37.0	322	7.8	273	57	7.1	7.7	4.5	9	0.2	170	24	0.1	80.0		211
H. Holliday well	42°10.55'	121°49.70'	25.0	57	7.9	143	27	2.9	12.0	3.1	5	0.1	122	6		27.0		211
J. K. O'Neil well	42° 8.30'	121°38.10'	23.0		7.4	163	26	5.1	6.1	5.5	3		112	13		50.0		211
M. Dehilinger well	42° 7.60'	121°40.40'	26.0		7.6	200	22	6.7	17.0	11.0	4		160	7		54.0		211
O. H. Osborn well	42° 3.30'	121°44.70'	90.0	1700	9.5	654	190	4.1	15.0		56	1.5	55	270	0.8	90.0		211
Pope's Meat Co. well	42° 1.95'	121°37.50'	22.0		8.5	130	30	3.2	8.6	1.4	4		104	6		25.0		211
Town of Merrill well	42° 1.50'	121°36.00'	21.0		8.3	214	44	3.8	11.0	4.3	27	0.1	114	21		38.0		179
U.S. Air Force well 1	42° 8.05'	121°45.25'	31.0		7.0	191	47	9.0	3.8	1.2	6	0.3	128	8		53.0		211

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Weyerhauser well 4	42°10.70'	121°48.10'	22.	4640	8.3	132	32	3.3	10.0	1.9	4	0.1	124	4	0.1	16.0		211
M. Feigi well	42° 8.20'	121°30.10'	31.0		8.8	270	66	1.0	1.2		5	0.4	153	6		110.0		124
R. Smith well	42°27.25'	121°25.40'	25.		8.4	140	30	1.9	3.8	0.1	3	0.2	86	3		50.0		124
Oregon, Lake County																		
Bean Hot Spring	42°23.40'	120°19.40'	20.															238
Glass Butte Mercury Mine well	43°32.40'	119°55.80'	48.															020
Hart Mtn. Hot Spring	42°28.20'	119°42.00'																257
Houston well	42° 4.80'	119°51.60'	71.	75														257
Lost Cabin Spring	42°55.20'	120°39.00'	20.	375														238
Pardon Spring	42°56.40'	120°47.40'	24.	150														238
Soil Conservation Service well	42°42.60'	120°34.50'	32.															179
Well	42°36.00'	120°10.20'	27.	115														257
Upper Rock Creek spring	42°32.40'	119°39.60'	46.	190														257
Warner Valley Area																		
Moss 2 well	42°17.40'	119°52.80'	28.	115														238
Adel well	42°10.80'	119°52.80'	71.	40														257
Moss 1 well	42°19.20'	119°52.70'	22.	1890														238
Hallinan Springs	42° 4.80'	119°54.60'	71.	90														238
White Rock Ranch Hot Spring	42°20.40'	120°19.50'	20.															257
Oregon, Lane County																		
Bigelow Hot Springs	44°14.35'	122° 3.50'	61.0	8	7.8	2570	540	17.0	188.0	1.0	1150	1.4		102	6.5	69.0		147
Cougar Reservoir Hot Springs	44° 4.95'	122°14.00'	44.0	200	7.76	1740	392	6.3	225.0	0.1	788	0.8	21	260	5.1	50.0		145
Foley Springs	44° 9.20'	122° 5.85'	80.6	227	8.	3330	475	11.2	494.0	0.8	1300	0.8	16	550	10.0	60.0		147
Kitson Springs	43°41.35'	122°22.50'	43.		7.31	5980	1500	26.0	710.0	1.6	3450	2.4	24	210	22.0	45.0	0.5	147
McCredie Springs	43°42.35'	122°17.20'	73.		7.29	4030	1000	22.0	460.0	0.9	2200	2.7	21	240	18.0	79.0		144
Wall Creek Warm Springs	43°48.45'	122°18.55'	41.0	11	7.2	1460	315	11.0	130.0	1.0	602	4.1	34	108	6.6	63.0		147
Oregon, Malheur County																		
Well	43°41.80'	117° 5.70'	46.0		9.5	443	124	0.8	1.8	0.1	12	2.7	94	164	0.3	44.0		147
Beulah Hot Springs	43°56.65'	118° 8.15'	60.0	50	7.56	834	200	6.0	24.0	0.2	55	4.7	163	290	4.7	170.0		145
Canter's Hot Spring	42°54.00'	117° 4.20'	50.															257
Jonesboro Warm Spring	43°47.50'	117°57.50'	44.5		9.6	266	72	0.7	1.0	0.1	11	0.8	147	38	0.1	70.0		147
Juntura Warm Spring C2	43°45.50'	118° 5.50'	35.0		9.7	408	78	0.8	1.0	0.1	140	1.3	133	43	1.0	79.0		147
Malheur Butte Springs	42° 2.70'	117° 1.20'	75.															257
Mitchell Butte Hot Springs	43°45.78'	117° 9.34'	62.0	60	8.69	417	110	1.6	4.6	0.1	28	10.0	78	130	0.5	94.0		145
Deer Butte Hot Spring	43°44.70'	117°10.20'																257
Nelson well	43°57.60'	117°37.80'	21.															020
Page well	43°52.50'	117°13.80'	40.															020
Bureau of Land Management well	42°49.20'	117°35.40'	40.															020
Sand Hollow oil test	43°56.60'	117°22.50'	50.															230
Scott's Spring	42°46.80'	117°43.20'	20.	18700														257
S. Black Willow Spring	43°42.00'	117°10.80'	25.															257
Tudors Spring	42°37.20'	117°59.80'	20.	22700														257
Spring at Three Forks	42°32.00'	117°10.90'	34.0	4000	8.11	224	61	1.2	11.0	0.7	18	4.2	110	34	0.1	40.0		145
Spring near McDermitt	42° 4.70'	117°45.60'	52.0	750	8.79	406	130	1.0	0.6	0.1	14	6.6	263	52	1.1	72.0		145
Spring	43° 6.90'	117°52.80'	50.															210
Spring	43°18.00'	117°22.50'	50.	19														257

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Vale Area																		
Vale well	43°55.20'	117°13.20'	40.															020
Bureau of Land Management well	43°55.76'	117°12.72'	36.0		8.0	476	134	2.2	3.0	0.5	4	1.6	192	121	0.3	40.0		147
Bureau of Land Management well	43°54.30'	117°25.80'	40.															020
Whitehorse Ranch well	42°18.00'	118°12.60'	32.															020
Oregon, Morrow County																		
Wells Spring well	45°37.80'	119°48.00'	27.															250
Oregon, Multnomah County																		
Camp Collins Warm Springs well	45°30.20'	122°18.30'	29.		8.57	330	100	9.5	5.4	0.2	91	3.3	122	1	1.0	61.0	1.0	138
Oregon, Umatilla County																		
Bingham Springs	45°44.47'	118°13.96'	34.4	322	8.6	473	133	7.6	14.0	3.5	192	4.0	82		10.0	68.0		103
City of Hermiston well	45°49.80'	119°18.00'	24.															250
Hidaway Springs	45° 7.80'	118°43.80'	38.	565														257
Lehman Springs	45° 9.06'	118°39.55'	61.0	275	9.18	183	53	0.7	0.9	0.1	5	2.1	110	23	0.1	44.0		145
Well	45°56.40'	118°27.60'	24.															178
Oregon, Union County																		
Hot Lake Area																		
Hot Lake	45°14.63'	117°57.51'	80.0	1500	9.21	427	130	2.7	4.9	0.1	140	1.7	82	56	2.9	48.0		145
Sweet Warm Spring	45°12.13'	117°55.03'	38.0	56	8.6	421	84	3.4	4.0	1.0	64	2.6	132	46	1.8	84.0		046
Oasis Warm Spring	45°12.02'	117°54.51'	29.5	220	8.70	407	80	2.7	4.0	1.0	62	2.1	138	42	1.0	78.0		046
Barstad well	45°13.60'	117°57.30'	81.5	378	9.31	528	136	2.5	3.0	0.1	137	2.4	85	60	3.0	107.0		046
Haystack Warm Spring	45°12.80'	117°55.30'	25.5	141	8.9	294	45	3.0	2.0	0.1	19	1.2	141	11	1.0	70.0		046
Courtwright well	45°14.03'	117°57.00'	67.	76	9.4	473	146	2.6	4.4	0.1	135	1.6	79	48	2.9	83.0		147
Duck Pond	45°12.04'	117°55.01'	25.	57	8.5	177	39	2.8	3.9	0.2	15	0.6	81	14	0.5	56.0		147
Union "Junction 1" well	45°12.00'	117°54.04'	37.	57	8.1	311	75	3.5	5.0	1.1	59	1.2	71	41	1.5	78.0		147
Medical Hot Springs	45° 1.08'	117°37.48'	60.0	200	8.23	843	190	7.0	72.0	0.2	77	1.2	28	400	2.2	80.0		145
Rinehart - Imbler Area																		
Wagner well	45°27.02'	117°59.05'	31.	13200	8.5	154	25	5.4	2.2	0.1	1	1.5	67	6	0.2	88.0		147
Royce well	45°28.05'	117°57.04'	26.		8.6	142	25	5.4	3.3	0.1	1	1.1	73	6	0.2	72.0		147
C. Shaw well	45°27.12'	117°58.19'	22.	1140	8.3	161	19	5.1	8.5	0.5	1	0.4	82	4	0.2	72.0		147
C. Fox well	45°28.20'	117°58.20'	27.															020
Cove Area																		
Hoofnagle well	45°18.05'	117°47.04'	24.	19	9.1	96	23	1.2	2.5	0.1	4	0.1	55	6	0.2	38.0		147
Girdner Warm Spring	45°16.03'	117°48.02'	22.2	76	9.0	121	27	2.0	0.5	0.1	3	0.2	66	7	0.2	59.0		025
Love Swimming Pool well	45°17.04'	117°48.02'	30.	756	9.7	114	29	0.6	1.9	0.1	5	0.1	67	8	0.2	39.0		147
Warm Creek spring	45°18.06'	117°48.04'	25.	945	9.3	95	22	0.8	2.4	0.2	4	0.1	55	6	0.2	35.0		147
Cove Warm Spring	45°17.66'	117°48.40'	42.0	1160	8.57	196	32	0.8	2.0	0.1	6	0.3	114	7	1.0	36.0		046
La Grande Area																		
Union Pacific well 2	45°20.00'	118° 7.17'	26.	284	8.4	154	24	6.1	5.0	0.6	1	0.7	82	2	0.2	80.0		147
La Grande well	45°20.66'	118° 5.90'	28.0	1420	8.1	223	22	5.2	7.0	0.7	1	0.4	111	2	1.0	76.0		046
Bennett Warm Spring	45°12.00'	117°49.83'	27.0	38	8.7	333	56	0.9	0.8	0.1	36	0.4	206	15	1.0	61.0		046
Baker Warm Spring	45°18.00'	117°49.50'	26.0	11	7.89	292	62	0.3	2.0	0.1	27	0.5	138	10	1.0	54.0		046
Wagner well	45°27.43'	117°59.84'	29.		8.0	85	28	4.0	3.6	0.8	3	2.0	72	8	0.1			147
Warm Mineral Springs	45° 4.20'	118°27.30'	28.	143														147

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Oregon, Wallowa County																		
Cook Creek Warm Spring	45°53.49'	116°52.41'	36.0	38	7.95	386	62	2.5	36.0	1.1	20	0.1	44	164		46.0		147
Oregon, Wasco County																		
J. Sandoz well	45°33.80'	121°16.60'	27.8		7.9	314	62	11.0	16.0	4.6	8	1.6	234	2		95.0		147
M. Martin well	45°31.70'	121°12.95'	22.2		8.5	241	41	7.2	15.0	2.9	6	0.9	167	2		84.0		178
SOUTH DAKOTA																		
South Dakota, Haakon County																		
Well in Newcastle Formation	44°14.00'	101°10.58'	47.1		7.6	2590	900	9.4	16.0	3.0	350	1.9	904	830		27.0	2.1	245
Well in Fall River Formation	44°10.55'	101°10.55'	50.7		7.5	2600	900	9.8	18.0	3.0	210	2.0	668	1100		26.0	0.6	245
Well in Madison Group	44°04.47'	101°39.17'	66.7		7.1	1190	17	6.6	230.0	59.0	20	2.0	158	670		36.0		245
South Dakota, Fall River County																		
Cascade Spring	43°20.10'	103°33.05'	22.	42500	7.0	2530	54	6.2	568.0	92.0	62	0.9	235	1540	0.2	22.0		189
Evans Plunge	43°26.51'	103°28.82'	32.		7.0	1290	86	9.8	252.0	51.0	112	0.8	232	639	0.2	27.0		082
Hot Brook Canyon Hot Spring	43°27.12'	103°30.48'	24.															194
Well in Minnelusa Formation	43°17.88'	103°49.43'	63.0		7.8	1260	260	14.0	108.0	32.0	240	0.9	229	453		34.0		245
TEXAS																		
Texas, Brewster County																		
Big Bend Hot Springs	29°10.94'	102°59.51'	40.6		7.2	884	108	5.8	133.0	36.4	64	2.3	273	371	0.3	22.0		099
Big Bend Hot Springs	29°11.00'	102°59.43'	40.0		7.1	879	107	5.8	133.0	36.4	70	2.3	266	366	0.3	22.0		099
Rio Grande Village spring	29°10.75'	102°57.17'	35.6		7.3	842	98	5.4	125.0	36.4	64	2.2	280	346	0.2	21.0		099
Texas, El Paso County																		
Well west of Hueco Airport	31°49.25'	106°10.85'	38.		8.2	285	98	1.3	2.8	0.2	33	0.9	158	33	0.1	29.0		100
Well west of Hueco Airport	31°49.75'	106° 9.10'	33.5		8.0	239	72	2.7	7.1	0.7	40	0.4	102	30	0.1	21.0		100
Well west of Neats Tank	31°50.80'	106° 6.00'	36.		6.9	8070	2500	116.0	339.0	68.9	3920	2.7	342	923	1.0	31.0		100
Texas, Hudspeth County																		
Hot Wells	31° 0.50'	105° 1.07'	40.0		8.8	295	105	1.6	4.0	1.8	2	2.4	293	16	0.4	20.0		099
Indian Hot Springs (Chief)	30°49.26'	105°18.75'	44.4		7.	7280	2340	158.0	145.0	34.0	2950	2.7	902	1150	5.0	40.0		099
Red Bull Spring	30°52.73'	105°20.18'	37.0	50	8.	960	312	11.0	15.5	1.7	87	3.2	474	259		36.0		099
Texas, Presidio County																		
Briscoe well	30° 3.74'	104°35.37'	41.1		7.5	805	186	17.7	65.8	8.4	140	5.1	281	192	0.8	39.0		099
Capote Warm Spring	30°12.55'	104°33.72'	36.7	400	9.	329	120	0.6	1.6	0.1	13	2.5	226	32	0.4	37.0		099
Las Cienagas "The Bogs"	29°47.18'	104°27.66'	30.2	1000	7.7	723	228	6.0	27.0	2.4	88	7.2	415	119	0.4	39.0		099
Nixon Springs	30° 8.00'	104°36.13'	31.7	2	7.4	507	160	5.5	20.5	2.3	63	3.4	220	98	0.3	43.0		099
Springs near Ruidosa	30° 2.30'	104°35.91'	45.0	75	7.5	549	148	14.5	27.5	4.6	72	3.8	290	100	0.6	35.0		099

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
							UTAH											
Utah, Beaver County																		
S.R. Barton well	38°14.94'	112°42.00'	23.3	26		20					20							123
Dotsons (Radium) spring	38°12.96'	112°54.00'	31.5		7.4	1020	170	17.0	88.0	35.0	63	4.5	228	440	0.5	32.0		170
Town of Minersville	38°13.08'	112°54.36'	33.5		7.7	1030	190		110.0	23.0	65	3.3	230	480	0.4	32.0		170
Milford Area																		
J. Forgie well	38°22.86'	113° 0.96'	25.6	95		83					14		141					123
Sullivan Land & Livestock well	38°25.08'	113° 1.44'	27.	2920	7.9	336	74	8.4	20.0	6.4	17	1.2	220	31	0.2	70.0		170
Town of Milford well	38°23.52'	113° 0.72'	25.5	2330	8.2	254	62	2.8	13.0	5.8	16	0.6	160	40		35.0		170
T.E. Walker well	38°21.90'	113° 1.14'	25.5	23	7.8	211	45	3.0	14.0	7.0	10	0.7	148		0.1	32.0		170
Minersville Reservoir Co. well	38°14.22'	112°48.96'	21.1		7.9	713			107.0	39.0	75		498	93		69.0		212
Salt well	38°30.48'	112°51.24'	24.5		7.7	3330					3200		264					170
Spring	38°16.14'	112°54.54'	28.0	189		184					40		293	35				123
Bureau of Land Management well	38°11.16'	112°54.48'	33.		8.3	1020	160	0.5	12.0	4.1	90	1.4	257	69	0.5	10.0		170
Willow well	38° 9.30'	112°53.76'	21.5		8.0	475	49	2.8	79.0	13.0	60	0.3	308	25	0.2	40.0		170
Woodhouse well	38°20.52'	113°13.38'	22.		7.7	720	76	1.0	80.0	47.0	220	0.6	265	40	0.2	61.0		170
Utah, Box Elder County																		
Blue Creek Springs	41°49.98'	112°27.24'	28.		7.9	2010	636	22.0	56.0	24.0	895	0.4	329	84	0.2	19.0		018
L.G. Carter well	41°49.50'	113°15.60'	25.	19	8.	274	44	0.6	39.0	11.0	65	0.2	156	19	0.1	10.0		104
Central Bear Valley Area																		
L. Anderson well	41°38.73'	112°11.07'	28.0	76														017
Jepperson well	41°37.44'	112°10.68'	25.0		7.7	10900	3900	160.0	94.0	45.0	6200	1.2	452	170	0.6	80.0		017
Chesapeake Duck Club well	41°34.47'	112°10.62'	74.0	151		3350	1000	110.0	56.0	62.0	1100		1620	14				017
Compton Spring	41°14.28'	112°24.78'	21.0	159	7.7	1530	440	9.8	81.0	36.0	750	0.4	242	76	0.1	13.0		105
Coyote Warm Spring	41°54.06'	112°59.94'	43.5		7.6	3240	1070	56.0	87.0	19.0	1620	2.7	352	78	0.8	29.0		004
Crystal (Madsens) Hot Spring	41°44.90'	112° 5.22'	55.5			43600	15000	790.0	830.0	230.0	26000		479	480		32.0		017
Cutler Warm Spring	41°50.04'	112° 3.36'	23.	38	7.6	2120	620	22.0	84.0	43.0	1000	1.0	320	65	0.2	17.0		017
Head Spring	41°49.92'	113°39.18'	21.	76	8.	240	20	1.0	54.0	8.3	36	0.1	187	9		10.0		104
Kimber (Rose) Spring	41°33.84'	113°57.24'	20.	814	7.6	304	25	5.7	50.0	8.3	50	0.4	154	18		47.0		108
Spring near Little Mountain	41°40.42'	112°15.60'	24.5	57														017
Little Mountain Warm Spring	41°40.22'	112°15.45'	42.		7.0	37000	13000	450.0	630.0	230.0	22000	1.5	400	500	0.4	28.0		017
National Park Service well	41°37.14'	112°32.76'	21.5		7.5	852	96	23.0	82.0	33.0	260	0.8	176	38	0.1	66.0		105
V.S. Poulsen well	41°26.82'	112°27.24'	22.	833	7.7	3750	1180	43.0	92.0	54.0	1950	1.0	246	176	0.6	15.0		105
Stinking Hot Springs	41°34.62'	112°14.10'	47.5		6.4	34600	11000	670.0	920.0	360.0	21000		528	59	4.6	54.0		017
R.W. Tolman well	41°59.16'	112°32.16'	20.5		7.9	938	247	5.7	60.0	25.0	375	1.0	259	40	0.1	41.0		018
Town of Howell well	41°45.42'	112°23.94'	20.0	4														018
Town of Plymouth well	41°57.82'	112° 9.08'	29.0	197														017
Udy Hot Springs (Morning Glory)	41°51.18'	112° 9.30'	51.	757	7.2	8420	2900	120.0	220.0	70.0	4800	0.4	360	98	1.1	29.0		017
Spring	41°43.70'	112°17.17'	22.0	38														017
Spring	41°19.92'	112°24.30'	25.	1170		24900					13100							105
Spring	41°43.74'	112°32.40'	20.5	4	8.2	477	54		81.0	12.0	100		250					018
M. Warburton well	41°41.16'	113°58.92'	42.0	852	7.5	248			44.0	14.0	9		184	29		24.0		108
Warm Spring 1	41°45.48'	113°36.18'	26.5	1290	8.5	223	27	1.7	36.0	8.0	57	0.2	112	15		14.0		104
Warm Spring C2	41°36.78'	113°36.78'	20.	1460	7.6	501	77		63.0	21.0	162		184	29		19.0		104
Willard Bay Gun Club well	41°25.44'	112° 4.08'	20.	45	7.2	1980	340	65.0	200.0	72.0	730	0.2	683	1		53.0		017
Ogden Flats Area (see also Davis and Weber Counties)																		
G. Larkin well	41°21.66'	112° 3.66'	24.	3570	7.9	866	216		75.0	10.0	390		169	9		16.0		019
R.G. Penton well	41°20.22'	112° 3.84'	25.	159	7.8	221	49	6.8	21.0	4.4	10	0.5	193	5	0.1	28.0		019

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
LDS Church well	41°20.46'	112° 3.96'	24.		7.8	327	90		18.0	1.5	12		279	1		61.0		019
Utah, Cache County																		
Southern Cache Valley Area																		
C. Taylor well	41°46.42'	111°50.17'	22.0	136	7.4	336			56.0	26.0	12		327	16		17.0		151
C. Wennergren well	41°45.70'	111°52.00'	23.0	447														151
A.A. Beckstead well	41°45.87'	111°50.60'	24.0	117														151
F. Stetler well	41°45.33'	111°49.02'	26.0	61														151
C. Lisonbee well	41°45.01'	111°50.80'	21.0	284														151
Gossner Cheese well	41°45.10'	111°51.62'	23.0	2080														151
D.J. Gancheff spring	41°54.82'	111°57.42'	31.		7.6	4380	1400	110.0	132.0	46.0	2280	3.2	548	71	0.7	23.0		151
N. Brown well	41°53.03'	111°56.37'	49.	57	8.1	3360	1140	71.0	34.0	30.0	1690	4.5	622	1	2.7	81.0		151
Cache Valley Dairy well	41°51.00'	111°53.18'	21.	284	6.8	789	204	4.9	42.0	36.0	342	0.1	286	1	0.4	13.0		151
W.W. Toombs well	41°50.70'	111°54.43'	28.	1140		720	182	6.1	44.0	31.0	255	0.3	358	1	0.8	24.0		151
N.B. Seamons well	41°49.87'	111°49.47'	23.0	163														151
H.C. Cronquist well	41°48.58'	111°55.70'	21.	91	7.9	1010	107		128.0	53.0	400		250	1		24.0		151
J.L. Nuttall well	41°47.27'	111°56.20'	21.0	61														151
F. Sears well	41°45.60'	111°49.95'	27.0	568														151
Benson Irrigation Company well	41°46.63'	111°50.87'	54.9	72														151
Benson Irrigation Company well	41°46.70'	111°51.32'	21.0	220														151
D. Bodrero well	41°46.78'	111°50.32'	20.0	227														151
W. Peart well	41°45.75'	111°50.88'	25.0	42														151
Utah, Davis County																		
GSL Authority well	41° 3.88'	112°13.87'	24.0	1060	7.6	783	202	4.8	51.0	21.0	350	0.5	187	12	0.2	35.0		019
Kaysville - Farmington Area																		
Cen. Davis Co. SD well	40°59.95'	111°56.58'	24.		7.9	267			30.0	3.4	20		232	1		26.0		019
Farmington Bay Refuge well	40°56.45'	111°55.00'	29.		7.6	752	250	2.1	26.0	4.4	370	4.4	79	22		32.0		019
Ogden Flats Area (see also Box Elder and Weber Counties)																		
C.C. Hawkes well	41°12.05'	112° 5.48'	22.	114	7.7	519	139	7.6	46.0	2.4	205	0.4	190	2	0.2	24.0		019
H.J. Byington well	41°10.85'	112° 8.52'	20.	15	8.	216	21	2.0	39.0	11.0	16	0.2	193	11	0.1	18.0		019
Hooper Hot Springs	41° 8.22'	112°10.52'	60.			8600	2390	283.0	523.0	118.0	5100	0.6	245	36		28.0		175
Utah, Duchesne County																		
Warm Spring	40°27.00'	110°49.00'	26.	757	7.4	454	23	4.4	85.0	27.0	24	0.9	190	180		16.0		107
Utah, Emery County																		
Roadside Geyser well	39°15.83'	110°21.17'	27.8			4710			908.0	288.0	215		2840	1540	0.4			064
Utah, Garfield County																		
Dead Cows Spring	38° 6.58'	110°56.80'	25.0	38		971	62	0.8	150.0	67.0	29	0.5	248	520	0.1	19.0		080
Honey Pot Spring	37°42.62'	110°44.00'	23.	8		2790	300	13.0	190.0	260.0	15	0.4	405	1800	0.1	11.0		080
Upper Hog Spring	37°57.78'	110°30.07'	31.	15														080
Mill Race Spring	37°37.86'	110°43.14'	25.	19		3380	520	11.0	360.0	130.0	45	0.6	152	2200	0.1	16.0		080
Lafevre Spring	37°56.00'	112°26.00'	29.	57														030
Tebbs Spring	37°56.12'	112°25.50'	20.	1060	8.2	218			35.0	6.3	16	0.3	186	14	0.1	50.0		030
Tic A Boo Spring	37°44.90'	110°34.83'	28.	4		268	20	2.9	36.0	28.0	24	0.4	197	38		17.0		080
Utah, Iron County																		
Big Maple Spring	38° 8.30'	112°51.80'	21.		8.2	268	21	2.6	57.0	6.8	30	0.5	206	14		35.0		170

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
L.C. Jones well	37°48.52'	113° 8.90'	20.0		7.9	653	50	4.3	80.0	52.0	40	0.2	139	330	0.1	26.0		017
Newcastle Area																		
V. Pickerell observation well	37°40.13'	113°34.52'	23.3	3600														212
Christensen Bros. well	37°39.57'	113°33.77'	95.5	6440	7.6	1120	270	21.0	58.0	0.4	52	7.3	64	580	0.7	99.0		080
S. Tullis well	37°40.92'	113°34.38'	30.6		7.7	1040			53.0	3.4	12		91	492		76.0		212
G. Vandenburge well	37°36.10'	113° 9.73'	21.		7.8	408	31	4.1	47.0	30.0	12	0.3	180	140	0.1	51.0		017
Utah, Juab County																		
Fish Springs	39°50.50'	113°23.50'	27.8	284	7.7	1820	470	36.0	136.0	26.0	630	2.0	312	340	0.8	20.0		175
Utah, Millard County																		
Delta Area																		
Golden Harvey well	39°24.18'	112°43.20'	26.6	5260	8.5	508			9.6	2.9	115		244	54		30.0		171
Town of Delta well	39°21.48'	112°34.62'	26.6	2230	8.2	281			21.0	2.7	42	0.2	160	37		35.0		171
Gardner well	39°20.64'	112°32.34'	27.8	7570	7.3	230			15.0	9.2	33		141	22		29.0		171
W. Robison well	39°14.40'	112°41.46'	25.6	34	8.0	2250			22.0	16.0	850		288	387		36.0		171
F. Badger well	39° 8.88'	112°26.34'	22.2	303														169
Bureau of Land Management well	39° 7.20'	112°28.26'	29.4	16														169
Gandy Warm Springs	39°27.90'	114° 2.04'	26.5	34000	7.6	300	29	3.7	50.0	18.0	26	0.7	250	29		21.0		175
Knoll Springs	39°14.88'	113°52.62'	21.4															155
Meadow - Hatton Hot Springs Area																		
Meadow east spring	38°52.32'	112°28.92'	24.		7.0	5620	1176	168.0	483.0	107.0	2000		454	1400		64.0		183
Meadow Hot Springs	38°51.80'	112°30.00'	41.0	226	7.5	4770	1020	13.8	433.0	114.0	1800	5.5	408	1130	4.0	47.0		175
Spring	38°52.14'	112°29.04'	22.0															203
Spring	38°51.78'	112°30.42'	35.0	132		4810			464.0	95.0	1830		392	1045	15.0			047
Hatton Hot Springs	38°51.18'	112°29.40'	37.7		6.7	4670			465.0	89.0	1780		427	985		44.0		175
Well	38°50.88'	112°29.34'	67.															203
Tule Valley Area																		
Coyote Spring	39°25.44'	113°29.22'	28.0	379		1430	350	37.0	71.0	38.0	450	1.1	266	330	0.6	23.0		228
Spring	39°23.28'	113°30.48'	24.5															228
Spring	39°21.12'	113°31.08'	27.5															228
Tule Spring Group	39°20.82'	113°30.90'	27.0															228
Tule south spring	39°19.98'	113°31.08'	25.0															228
Well	39°18.00'	113°29.40'	31.0	757														228
Coyote north spring	38°46.38'	112°51.90'	20.		7.8	558	96	5.8	66.0	21.0	170		218	45		47.0		183
Coyote south spring	38°45.72'	112°52.50'	20.		6.8	460	75	3.6	53.0	16.0	135		164	38		59.0		183
Twin Peaks spring	38°47.76'	112°42.90'	31.		7.36	4080	1292	13.0	150.0	49.0	2050		248	300		100.0		183
Twin Springs	39°26.28'	113°51.00'	20.0	6810														110
Utah, Morgan County																		
Como Warm Spring	41° 2.34'	111°39.24'	25.	34000	7.4	622	34	8.4	109.0	31.0	28	2.0	250	231		19.0		175
Utah, Salt Lake County																		
Camp Williams R.R. well	40°27.48'	111°55.56'	21.	114	7.6	365	32		65.0	23.0	57		250	40		24.0		137
Well	40°27.36'	111°55.62'	22.7		7.7	373			63.0	25.0	57		248	30		21.0		096
Crystal Hot Springs Area																		
State prison well	40°29.76'	111°54.72'	28.3	227	7.5	891	191	16.0	76.0	25.0	226	0.8	264	191	0.4	35.0		137
Crystal Hot Springs	40°29.00'	110°54.00'	58.0		7.3	1500	405	55.0	141.0	28.0	337		216	378		50.0		175
Draper Irrigation well	40°31.62'	111°52.08'	25.5	1330	7.6	496	105	15.0	51.0	11.0	107	0.7	226	68	0.1	27.0		114

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Granger Mud Flats Area																		
Lakefront Gun Club well	40°51.36'	112° 2.34'	26.5	132	7.8	492	171		14.0	3.6	140		270	3		27.0		137
Bonneville-on-the Hill	40°49.08'	112° 4.38'	24.	102	7.7	1320	416		59.0	18.0	664		200	23		42.0		096
Bonneville-on-the Hill	40°48.06'	112° 3.54'	25.	110	7.2	4400	1320		218.0	100.0	2580		112	95		28.0		096
E.J. Jeremy well	40°47.10'	112° 0.90'	28.5	110	7.1	3420	1020		200.0	58.0	1950		180	57		41.0		137
Spring	40°47.28'	112° 0.90'	29.		8.4	31800	10200		1120.0	601.0	18800		55	953		6.5		137
K.W. Young well	40°42.66'	112° 2.04'	21.5	227	7.8	1140	347		29.0	15.0	300		281	220		81.0		137
Bonneville-on-the Hill	40°45.84'	112° 0.96'	26.	76	8.0	2240	604		104.0	55.0	1250		122	94		27.0		097
Bonneville-on-the Hill	40°45.72'	112° 1.74'	26.5	76	7.3	3440	945		224.0	88.0	1950		104	133		47.0		097
Bacchus Gravel Pit	40°40.75'	111°58.22'	20.0	114	7.5	2370			363.0	105.0	310		409	284		57.0		137
Kennecott - Asarco Wells Area																		
Kennecott Copper Mine	40°44.16'	112°10.50'	28.	13400	7.5	13800	4330		435.0	195.0	7650		273	254		18.0		114
Asarco	40°43.68'	112°12.06'	31.		6.9	10300	3490	89.0	303.0	98.0	6000	0.6	319	152		18.0		137
North Salt Lake City Area																		
R.L. Irvine well	40°50.77'	111°54.85'	26.6		7.9	478					138		260	12				114
Gillmore, C. F. G. E. well 1	40°50.52'	111°58.02'	28.5	454		1160			62.0	14.0	535	1.3	214	2		64.0		137
Becks Hot Spring	40°48.90'	111°55.08'	55.5		7.4	13900	4250	156.0	746.0	131.0	7470	3.3	221	985	1.2	32.0		097
Becks Hot Spring	40°48.24'	111°55.56'	55.		6.1	14500	4380	207.0	793.0	138.0	7900		285	880		40.0		183
Sol	40°48.36'	111°55.08'	30.5	379	7.8	12000	3660		668.0	157.0	6440		265	919		29.0		114
Wasatch Plunge Inc. well	40°47.22'	111°53.70'	42.		8.0	8590	2410	111.0	565.0	109.0	4170	1.9	220	1090	1.2	18.0		096
Granger Hunter Impvnt Dist.	40°47.22'	111°56.88'	21.1	1620	7.7	452			57.0	17.0	63		173	134		23.0		137
C.F. Gillmore well	40°47.18'	111°54.12'	25.6	5	7.7	1010			49.0	29.0	518		184	3		23.0		114
M. Schmidt well	40°43.32'	111°52.80'	25.5		7.8	609	48		111.0	32.0	38		304	199		13.0		097
Utah, San Juan County																		
Bureau of Indian Affairs 8A-293	37° 7.26'	110°11.40'	25.0			460			84.0	13.0	42	0.4	238	126		16.0		064
Bureau of Indian Affairs 8A-281	37° 8.16'	110° 0.48'	23.3	8		2490			421.0	147.0	20	0.7	174	1670		19.0		064
Warm Spring	37°42.00'	110°25.14'	25.5	189	7.5	1860	342		150.0	97.0	356		259	770		11.0		064
Utah, Sanpete County																		
Sterling Warm Spring	39°10.98'	111°41.46'	20.		8.3	429	94	3.8	38.0	19.0	34	1.1	310	71		13.0		175
Utah, Sevier County																		
Johnson Warm Spring	38°36.18'	112° 7.32'	25.0	38	7.4	428	44	1.5	70.0	15.0	14	1.8	175	163	0.1	32.0		175
City of Richfield well	38°46.62'	112° 5.88'	22.	2650	8.3	307	15	3.2	51.0	35.0	20	0.3	288	29		11.0		175
Richfield Warm Springs	38°46.56'	112° 5.94'	20.		7.9	310	12	4.0	45.0	38.0	20	0.2	298	27		14.0		175
Town of Redmond well	38°59.88'	111°52.08'	21.1		8.	599	144	6.5	34.0	19.0	181	0.5	158	95		40.0		031
Utah, Summit County																		
Spring	40°41.82'	111°29.70'	21.0	189														003
Utah, Tooele County																		
Bertagnole well	40°47.82'	112°48.60'	23.9	151	7.3	3070	849	39.0	78.0	102.0	1540	0.8	158	146	0.5	24.0		111
Blue Lake Spring	40°30.06'	114° 2.46'	29.			5750	1400	100.0	200.0	50.0	3700			300				242
E. Cassity well	40°38.82'	112°21.96'	73.0		7.8	571					510		124					070
R. Davis well	40°10.26'	112°25.44'	20.0	2270	7.8	412	47	2.8	46.0	38.0	106	0.3	237	35	0.1	14.0		109
DBW well 1	40°39.12'	113°57.60'	43.															242
DBW well 3	40°38.28'	113°57.24'	88.															242
Desert Livestock Area																		
Deseret Livestock south well	40°33.30'	112°44.34'	21.7	871	7.2	5770	1960	66.0	138.0	55.0	3090	0.3	223	260	0.4	16.0		111

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Deseret Livestock well	40°32.22'	112°44.82'	23.9	38	7.1	137	14	0.9	23.0	5.4	26	0.2	90	10		11.0		111
Deseret Livestock south well	40°33.84'	112°44.58'	22.7	6810	7.3	5980	1970	66.0	152.0	61.0	3150	0.4	241	280	0.5	17.0		111
Grantsville Warm Springs	40°38.82'	112°31.50'	24.5	1510	7.5	25800	8910	237.0	584.0	188.0	15000	1.7	233	662	1.5	27.0		175
C. Hammond well	40°45.78'	112°47.28'	26.6	38														111
Kennecott Copper Corp. well	40°39.36'	112°18.72'	30.0		7.5	2780			112.0	44.0	1520		231	66		30.0		070
Morgans Warm Spring	40°23.88'	112°25.26'	26.5		7.8	586	112	11.0	48.0	28.0	188	1.4	162	98	0.2	19.0		175
Russells Warm Spring	40°23.40'	112°25.44'	21.5	1700	7.4	438	73	11.0	51.0	21.0	124	1.6	170	55	0.1	17.0		175
North Horseshoe Spring	40°36.78'	112°42.42'	22.7		7.8	4720	1500	47.0	126.0	47.0	2420	0.2	244	190	0.4	47.0		111
Spring	40°37.32'	112°42.24'	22.2	95	7.3	3490	1060	25.0	101.0	46.0	1790	0.1	183	133	0.3	18.0		111
Redlum Spring	40°39.36'	112°54.60'	21.1	8	7.7	1930	314	8.2	180.0	96.0	840	0.2	232	163	0.1	15.0		111
Utah Fish and Game well	40°44.58'	112°38.22'	22.2	114														111
Well	40°43.98'	112°37.44'	23.3															111
Wendover (northeast) Area																		
Bonneville Ltd. C13 well	40°46.32'	113°57.90'	24.5	95	7.5	5700	2000	120.0	79.0	63.0	3100	1.8	212	190		42.0		227
Bonneville Ltd. C24 well	40°47.46'	113°56.04'	28.	95	7.7	6260	2200	130.0	91.0	71.0	3400	1.4	180	240	1.0	41.0		227
Bonneville Ltd. well 5	40°45.72'	113°59.58'	31.	91		6380	2100	100.0	100.0	80.0	3700			300				227
Bureau of Land Management well	40°47.16'	113°56.64'	24.	568														129
Wilson Hot Springs	39°54.36'	113°25.80'	60.5	106	7.4	21800	7090	18.0	741.0	224.0	11900	4.0	178	1560	6.0	33.0		175
Utah, Uintah County																		
Ashley Valley Oil Wells																		
Polumbus Corp. well 1	40°21.72'	109°23.10'	45.0															080
Pan Am Petroleum well	40°21.72'	109°24.90'	49.	738	7.4	1380	171	27.0	192.0	43.0	116		270	681	0.4	20.0		081
Pan Am Petroleum "ER-10" well	40°21.90'	109°25.50'	44.5	201	8.1	532	52		85.0	27.0	4		238	227		19.0		081
Union irrigation well	40°21.48'	109°23.82'	20.0	3790														080
Split Mtn. Warm Spring	40°27.96'	109°13.26'	30.	10200		942	193		97.0	32.0	291		198	212		18.0		107
Bureau of Land Management well	40°19.92'	109°16.74'	43.5	757	7.6	2000	91	23.0	367.0	69.0	78	1.8	139	1150		24.0		107
Utah, Utah County																		
Burgin Mine	39°56.82'	112° 2.76'	55.0	10200	8.	6610	1930	180.0	327.0	75.0	3310	2.2	646	404	4.7	35.0		043
Castilla Hot Springs	40° 2.28'	111°31.74'	40.	76	7.9	6360	1680	10.0	469.0	80.0	2320	3.6	542	1400	1.4	30.0		043
Diamond Fork Warm Springs	40° 7.02'	111°20.22'	20.	1700	7.6	837	117	8.3	104.0	32.0	36	1.6	264	390	0.2	17.0		175
Wood Springs	40° 9.78'	111°37.26'	22.7	6210	8.1	391			86.0	29.0	20		336	67		8.6		043
Goshen Valley well	39°57.42'	111°51.54'	61.		6.7	1200	301	16.0	84.0	36.0	475		350	94		23.0		183
Goshen Warm Springs	39°57.42'	111°51.24'	23.		7.3	1320			84.0	41.0	558		316	102		18.0		175
R.T. Herbert well	40° 5.16'	111°43.80'	31.7															043
K. Young well	40° 5.04'	111°43.98'	26.6	6														043
O. Bartholomew well	40° 5.10'	111°43.74'	33.		8.0	451	65	2.4	42.0	16.0	79	0.6	201	48	0.1	77.0		043
Bird Island	40°10.68'	111°48.06'	30.0		7.8	6640	1840	159.0	276.0	114.0	2910		640	700	2.3			043
Coop Security well	40°17.58'	111°59.22'	27.2	45	7.7	421			75.0	25.0	66		240	70		21.0		065
Crater - Saratoga Hot Springs Area																		
S.J. Shelley well	40°22.38'	111°54.96'	21.1		6.9	1380			182.0	55.0	352		233	438		26.0		232
V.V. Stake LDS Church well	40°21.84'	111°53.52'	22.7		7.5	1060			128.0	44.0	218		255	266		36.0		232
W.D. Ennis well	40°21.84'	111°53.40'	21.2															232
M. Shiba well	40°21.54'	111°55.08'	30.0			1990			158.0	52.0	312		310	328		29.0		232
Sugarhouse Stake LDS well	40°21.30'	111°54.30'	35.	568	7.2	1570	246		192.0	50.0	338		339	448		27.0		232
Fault zone spring	40°20.22'	111°53.64'	32.2		7.8	1670	202	12.0	124.0	61.0	440			509		25.0		232
Crater Hot Springs	40°21.42'	111°53.70'	43.3		7.3	1440	235		191.0	52.0	338		320	441		28.0		175
F. Eastmond well	40°21.54'	111°54.30'	47.0	473	7.1	1510			179.0	55.0	343	1.8	317	413		21.0		232
Board of Canal Presidents well	40°21.60'	111°54.36'	23.9	189	7.0	1320			180.0	51.0	302		330	386		34.0		232

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Goshen Valley Area																		
GV A-5 well	40° 5.40'	111°57.96'	26.		7.4	1030	176	14.0	104.0	44.0	400		208	133		54.0		183
GV A-7 well	40° 3.24'	111°57.48'	23.		7.4	513	94	7.6	46.0	17.0	135		201	44		71.0		183
Lincoln Point Warm Springs	40° 8.70'	111°48.12'	31.5		7.6	6140	1510	159.0	451.0	136.0	2530	2.8	751	940	1.7	21.0		043
Warm spring W shore of Utah Lake	40°14.10'	111°51.84'	25.		6.9	1570			144.0	58.0	510		348	325		15.0		175
Spring	40°14.04'	111°51.96'	25.0		6.9	1570			144.0	58.0	510		348	325		15.0		232
Spring	40°13.68'	111°51.90'	23.9		7.5	1430			88.0	59.0	510		196	325		16.0		232
Warm spring W shore of Utah Lake	40°13.74'	111°51.78'	23.		7.5	1430			88.0	59.0	510		196	314		16.0		175
Utah, Wasatch County																		
Midway Area																		
E. Payne well	40°31.32'	111°28.26'	39.	189	7.3	1730	114	25.0	331.0	68.0	108	2.2	674	661	0.7	23.0		003
Midway Hot Springs	40°31.92'	111°28.86'	39.	568	7.3	2040	151	31.0	389.0	73.0	138	2.5	728	820	0.8	28.0		003
Utah, Washington County																		
Anderson Ranch well	37°17.10'	113°18.24'	21.	79	7.9	295	8		58.0	23.0	33		228	18		28.0		044
Berry Spring	37° 9.90'	113°23.04'	23.5	125	8.	1180	80	9.8	200.0	72.0	64	0.8	182	667	0.4			044
Spring	37° 9.66'	113°23.40'	21.		7.9	1300	24		172.0	90.0	70		188	562		24.0		044
Virgin River	37° 9.42'	113°23.94'	21.	379		67					67							044
Green Spring	37° 8.34'	113°31.56'	23.5			1240	283	25.0	100.0	22.0	285	1.6	214	415	0.8			044
Warm Spring	37° 8.28	113°30.84	24.0	1703		8					8							044
Irvine Spring	37°23.52	113°36.66	21.	47	7.6	246			51.0	16.0	14		222	17		26.0		044
E. Jones well	37° 1.74	113°37.50	21.	38	7.8	6860	1110		581.0	365.0	1560		296	2790	1.6	17.0		044
Laverkin (Dixie) Hot Spring	37°11.34	113°15.78	42.0	17034	7.2	9530	2530	220.0	643.0	128.0	3620	2.6	721	1990	4.8	28.0		175
Virgin River spring	37°11.50	113°16.50	33.5		7.1	5060	1033	107.0	417.0	79.0	1700	1.5	598	937	1.3	24.0		234
K. Empey well	37° 5.88	113°34.32	22.		7.6	3740	562		369.0	148.0	150		320	2150	2.0	82.0		044
Snow well	37°10.68	113°38.10	21.	98		13					13							044
Veyo Warm Spring	37°20.10	113°41.22	32.2	341	7.9	402	32	4.4	59.0	29.0	30	0.6	220	100	0.1	30.0		175
Utah, Weber County																		
Ogden Flats Area (see also Box Elder and Davis Counties)																		
G.E. Stratford well	41°13.20	112° 1.44	20.0		7.3	1260			180.0	42.0	700		163	4		18.0		223
L. Defries well	41°13.26	112° 2.88	20.0		7.8	266			42.0		48		193	9		19.0		019
D. Prevedel well	41°12.42	112° 4.08	20.		7.7	216	20		42.0	12.0	18		197	10		17.0		019
E. Penman well	41°10.92	112° 6.54	22.	64	8.0	239	74	1.5	12.0	3.9	26	0.3	208	2	0.1	18.0		019
R.F. Parker well	41°10.50	112° 9.60	24.	151	7.5	95					30		133					019
T.W. Rhead well	41° 9.84	112° 9.66	22.		8.5	233	56	3.1	18.0	6.2	25		200	1	0.3	25.0		066
GSLM G C Corp. well 14	41°18.42	112°13.38	39.0	212	8.1	462	148	9.4	15.0	4.4	104	0.7	305	1	0.2	24.0		019
R.M. Jacob well	41°16.80	112°12.96	25.		7.7	140					44		196					019
R.M. Jacob well	41°16.38	112°10.08	22.	53	8.	453	159	2.7	8.0	2.9	84	0.6	324	1	0.4	19.0		019
Marguardt ACFT well	41°14.94	112°13.02	22.	568	7.5	1230	340		96.0	18.0	645		146	18		35.0		019
GSLM G C Corp. well 10	41°17.94	112° 7.32	34.	246		680												019
GSLM G C Corp. well 13	41°18.06	112° 7.56	34.	341		458	145	6.5	8.0	5.8	87	0.8	308	1	0.1	36.0		019
Washington Terrace	41° 9.96	111°59.10	21.	9460		259	16	2.0	53.0	14.0	19		212	25	0.1			019
WBWCD Riverdale well	41°10.44	111°59.76	21.	9460	8.3	287	44	2.0	47.0	10.0	35		187	54				019
Ogden Hot Springs	41°14.10	111°55.44	58.3		7.4	8820	2740	407.0	337.0	8.0	5060	3.4	200	100	3.6	53.0		175
Patio Spring	41°19.68'	111°49.44'	20.	606	8.1	140	7		32.0	8.0	6		135	10		11.0		048
Utah Hot Springs	41°20.40'	112° 1.80'	58.3		7.5	21600	6580	935.0	1020.0	39.0	12700	4.3	182	201	3.1	35.0		175

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
VIRGINIA																		
Virginia, Alleghany County																		
Falling Spring	37°52.15'	79°56.00'	25.0	12300	7.32	673	4	16.0	158.0	30.0	3	1.2	315	289		18.0		102
Layton Spring	37°51.85'	79°59.40'	21.6	379		200	14		64.0		1		190	28				042
Sweet Chalybeate spring	37°38.53'	80°14.32'	22.5	3790	6.33	1150	18	24.5	288.0	57.7	28		709	383				098
Virginia, Bath County																		
Healing Springs	37°57.78'	79°51.66'	27.5		6.84	540	7	13.9	123.0	36.9	6		460	128				098
Hot Springs	37°59.87'	79°49.80'	40.0	227	6.55	555	7	14.0	126.0	35.0	3	1.1	452	128		20.0		102
Warm Spring	38° 3.22'	79°46.87'	35.3	681	7.32	504	4	7.4	112.0	28.0	2	1.4	197	232		21.0	0.8	102
Virginia, Giles County																		
New River White Sulphur Springs	37°17.40'	80°37.14'	29.4	568														184
Virginia, Highland County																		
Bolar Spring	38°12.97'	79°40.43'	22.2	7820	7.48	217	2	2.3	58.0	14.0	1	0.3	205	29		11.0		102
Bragg Spring	38°14.28'	79°39.00'	23.	227		168	10		48.0		1		189	7				042
Virginia, Rockbridge County																		
Rockbridge Baths	37°53.90'	79°24.40'	22.	2270		289	13		50.0		1		295	28				042
WASHINGTON																		
Washington, Adams County																		
Connell - Cunningham Area (see also Franklin County)																		
Othello Area																		
Othello well 5	46°49.10'	119° 9.60'	29.0															119
Washington, Clallam County																		
Olympic Hot Springs	47°58.60'	123°40.90'	48.5		9.50	244	72	1.1	0.9		11	1.2	175	5	0.8	66.0	14.0	143
Sol Duc Hot Springs	47°58.10'	123°51.80'	51.		9.46	262	80	1.0	0.8		21	1.7	181	7	1.4	60.0	10.0	143
Washington, Franklin County																		
Connell - Cunningham Area (see also Adams County)																		
Washington, Grant County																		
Ephrata Area																		
Ephrata Municipal well	47°20.40'	119°34.90'	30.				27	4.7	19.0	12.0	6	0.5		17		65.0		118
Moses Lake Area																		
Washington, King County																		
Goldmeyer Hot Springs	47°29.00'	121°23.10'	50.		8.48	391	125	3.0	6.3		130	0.9	61	40		56.0	0.6	143
Lester Hot Springs	47°12.50'	121°32.20'	46.5		9.19	339	105	2.0	5.3		115	1.6	61	19		61.0	5.7	143
Scenic Hot Springs	47°42.40'	121° 8.50'	47.		9.14	168	49	0.6	2.1		22	0.7	75	13		44.0	1.3	143
Washington, Klickitat County																		
Klickitat Mineral Spring	45°49.30'	121° 8.00'	27.		6.11	637	34	4.3	38.0	38.0	4	0.8	415			103		143
Fish Hatchery warm spring	46° 2.50'	121°10.90'	24.															015

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Washington, Lewis County																		
Packwood Hot Spring	46°34.50'	121°42.40'	38.															015
Washington, Lincoln County																		
Odessa Area																		
Sahible well	47°17.90'	118°51.30'	28.3															015
Basalt deep test well	47°19.70'	118°54.00'	65.8															015
Washington, Pierce County																		
Longmire Mineral Spring	46°45.00'	121°45.50'	19.		6.35	3640	580	46.0	540.0	170.0	810	0.5	2700	41	3.7	125.0		143
Washington, Skamania County																		
Bonneville Hot Springs	45°39.40'	121°57.50'	36.		9.54	505	145	0.9	31.0		180	0.7	39	80	2.0	46.0	0.5	143
Collins Hot Springs	45°42.10'	121°43.70'	50.															015
Orr Creek Warm Spring	46°20.70'	121°36.00'	22.															015
Rock Creek Hot Spring	45°43.40'	121°55.60'	24.															015
St. Martin's Hot Springs	45°43.70'	121°48.00'	48.		8.54	1210	360	6.4	76.0	0.3	690	0.7	19	16	2.9	48.0		143
Washington, Snohomish County																		
Garland Mineral Springs	47°53.00'	121°21.00'	29.		6.46	8380	2500	200.0	390.0	87.0	3600	1.6	2600	160	64.0	105.0		143
Kenndey Hot Springs	48° 7.00'	121°12.00'	35.		6.27	2600	670	72.0	190.0	48.0	625	1.2	1660	2	7.5	175.0		143
Washington, Walla Walla County																		
Walla Walla River Area																		
Warm Springs Canyon spring	46° 1.40'	118°46.30'	22.															015
Washington, Yakima County																		
Simcoe Soda Spring	46°27.10'	120°57.40'	32.															015
Yakaima Area																		
Yakaima Creamery well	46°36.80'	120°30.10'	28.3				52	0.5	1.8		5	1.2		2		23.0		118
WEST VIRGINIA																		
West Virginia, Berkeley County																		
Swan Pond Spring	39°28.17'	77°52.62'	22.	379														060
West Virginia, Monroe County																		
Old Sweet Spring	37°37.79'	80°14.44'	23.		6.46	1130	18	23.0	276.0	58.4	30		691	387				098
West Virginia, Morgan County																		
Bekeley Springs	39°37.62'	78°13.78'	21.9	6490	7.46	164	4	0.9	47.0	4.8	2	0.1	165	15		9.0		102
West Virginia, Pendleton County																		
Thorn Spring	38°36.30'	79°21.18'	22.	3790		118	1	0.9	38.0	3.6	1		124	6		7.2		192
West Virginia, Pocahontas County																		
Minnehaha Spring	38° 9.83'	79°58.48'	20.4	833	7.88	152	2	0.8	39.0	6.0	1	0.2	116	38		8.4		102

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
WYOMING																		
Wyoming, Big Horn County																		
Little Sheep Mountain spring	44°44.90'	108°11.35'	20.	6810	8.0	356	5	1.4	54.0	25.0	5	0.5	210	81		82.0		023
Sheep Mountain springs	44°36.45'	108° 8.13'	21.	1700	8.1	270	5	1.4	51.0	22.0	4	0.8	230	42		19.0		023
Wyoming, Carbon County																		
Saratoga Hot Springs, Hobo Pool	41°27.00'	106°48.40'	48.0	454	8.9	1920	450	23.0	140.0	11.0	540	6.1	179	570	1.7	63.0		023
Wyoming, Converse County																		
Douglas Warm Spring	42°39.88'	105°23.62'	30.0	3030	7.7	642	72	7.0	86.0	25.0	59	1.2	200	240	0.1	27.0		023
Wyoming, Fremont County																		
Conant Creek Springs	42°48.02'	108° 3.03'	16.0	1140	7.6	1100	89	16.0	160.0	59.0	63	2.8	210	570	0.1	15.0		023
Fort Washakie Hot Springs	43° 0.48'	108°50.08'	44.0	568	7.5	832	41	13.0	140.0	34.0	42	3.8	260	320		32.0		023
Jakeys Fork Spring	43°29.38'	109°36.48'	20.0	15	7.2	648	19	6.1	140.0	40.0	24	1.6	540	92	0.1	15.0		023
Little Warm Spring	43°31.22'	109°40.00'	25.0	2120	7.4	634	22	6.1	140.0	34.0	27	1.0	530	83	0.1	21.0		023
Sweetwater Station spring 2	42°29.53'	108°10.25'	31.5	1700	7.9	728	120	15.0	73.0	22.0	120	1.6	230	230	0.3	33.0		023
Warm Spring Creek springs	43°33.60'	109°43.88'	29.0	503	7.7	602	17	6.5	172.0	32.0	21	1.1	500	89	0.1	18.0		023
Wyoming, Hot Springs County																		
Bathtub Spring (Thermopolis)	43°39.67'	108°11.72'	53.0	8	7.1	2330	270	44.0	340.0	73.0	330	4.2	730	780	0.5	39.0		023
Big Spring (Thermopolis)	43°39.27'	108°11.62'	56.0	11000	6.9	2190	250	37.0	310.0	71.0	300	6.8	710	730	0.5	37.0		023
Maytag well (Thermopolis)	43°40.47'	108°12.23'	54.0	2040														023
McCarthy well (Thermopolis)	43°39.90'	108°11.67'	54.0	2210	7.1	2380	270	40.0	350.0	76.0	300	4.4	760	830	0.4	36.0		023
White Sulphur Spring (Thermop.)	43°39.67'	108°11.68'	53.0	780	7.0	2350	270	42.0	340.0	77.0	300	8.1	750	820	0.4	37.0		023
Black Sulphur Spring (Thermop.)	43°39.32'	108°11.63'	55.			2380	226	49.0	385.0	75.0	334	3.8	740	777		71.0	1.4	023
Wind River Canyon spring	43°34.92'	108°13.73'	22.0	3740	7.5	800	40	6.7	140.0	49.0	38	1.3	390	290	0.1	12.0		023
Wyoming, Lincoln County																		
Auburn Hot Springs	42°50.42'	110°59.50'	62.0	140	7.5	5270	1400	140.0	400.0	70.0	1700	0.6	860	1100	2.2	35.0		023
Johnson Springs	42°49.08'	110°59.50'	46.0	8														023
Wyoming, Natrona County																		
Horse Creek springs	42°42.10'	107° 6.33'	23.5	8330	7.7	582	9	8.8	120.0	26.0	2	1.6	170	290		21.0		023
Wyoming, Park County																		
De Maris Hot Springs	44°30.78'	109° 6.88'	36.0	1510	7.0	1730	47	20.0	380.0	86.0	25	2.9	1200	500	0.5	21.0		023
Wyoming, Platte County																		
Immigrants Washtub	42°14.97'	104°46.82'	21.0	87	7.9	322	19	4.2	52.0	22.0	4	2.5	200	92	0.1	18.0		023
Wyoming, Sublette County																		
Big Fall Creek springs	42°23.92'	110°30.68'	16.0	10200	7.8	524	4	1.4	110.0	29.0	4	1.1	160	260		13.0		023
Kendall Warm Springs	43°16.93'	110° 1.13'	29.5	13600	8.0	1060	2	2.8	220.0	46.0	2	0.4	130	650		17.0		023
Steele Hot Springs, spring 1	42°44.98'	109°36.97'	35.5	76	9.6	302	90	1.2	2.8		76	14.0	59	8		46.0		023
Wyoming, Teton County																		
Abercrombie Warm Springs	43°32.75'	110°44.37'	27.0	946	8.3	193	8	2.6	35.0	17.0	3	0.6	190	20	0.1	14.0		023
Astoria Springs	43°18.00'	110°46.48'	37.0	379	7.8	1160	120	13.0	170.0	43.0	97	0.4	300	520	0.2	26.0		023

Name	Latitude north	Longitude west	Temp °C	Flow L/min	pH	TDS mg/L	Concentration (mg/L) Na	K	Ca	Mg	Cl	F	Alk*	SO_4	B	SiO_2	H_2S	Ref No.
Boyles Hill Springs	43°28.30'	110°50.08'	30.0	189	7.6	2480	28	13.0	430.0	120.0	4	0.5	160	1600	0.1	26.0		023
Granite Hot Spring	43°22.20'	110°26.68'	39.0		8.0	599	160	8.6	32.0	5.8	130	5.3	182	120	0.5	48.0		023
Jackson Lake Hot Springs	43°57.50'	110°41.75'	72.0															023
Kelly Warm Spring	43°38.37'	110°36.92'	27.0		8.2	284	8	3.0	54.0	18.0	3	0.9	180	78		18.0		023
North Buffalo Fork springs	43°54.40'	110°11.70'	45.0	757														023
Teton Valley warm springs	43°37.43'	110°36.37'	18.0	32600	8.2	248	7	1.6	49.0	16.0	2	0.6	180	62	0.1	11.0		023

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Table 2. Temperature range, calculated energies, and geologic province for isolated low-temperature geothermal systems in the United States

[Systems in National Parks have been excluded from calculations of resource and beneficial heat (indicated by *) because they are not available for development. A standard reservoir volume of 1 km^3 was used to calculate the energy in each system. All means and standard deviations were calculated analytically.]

System	Reservoir temperature (°C) minimum	maximum	most likely	mean	Mean accessible resource base (10^{18} J)	Mean resource (10^{18} J)	Beneficial heat (MW_t for 30 yr)	Geologic province
ALASKA								
Baranof Hot Spring	51	70	65	62	0.123 ± 0.051	0.031	15.30	Southeastern Alaska
Battleship Mountain Spring	17	96	63	59	0.114 ± 0.065	0.028	13.92	Central Alaska
Chena Hot Springs	57	107	98	87	0.189 ± 0.082	0.047	25.77	Central Alaska
Craig Hot Springs	44	108	79	77	0.162 ± 0.075	0.040	21.50	Southeastern Alaska
Division BM Hot Springs	55	55	55	55	0.104 ± 0.042	0.026	12.40	Central Alaska
"Farms - Red Shirt Lake 1" well	77	77	77	77	0.162 ± 0.065	0.040	21.50	Central Alaska
Gas Rocks Hot Spring	53	53	53	53	0.099 ± 0.040	0.025	11.58	Aleutian Islands and Peninsula
Granite Mountain (Sweepstakes)	49	93	70	71	0.145 ± 0.064	0.036	18.88	Central Alaska
Gulkana Airfield well	10	40	25	25	0.026 ± 0.020	0.007	0.00	Central Alaska
Hawk River Spring	50	50	50	50	0.091 ± 0.037	0.023	10.34	Central Alaska
Horner Hot Springs	47	78	47	57	0.110 ± 0.049	0.028	13.37	Central Alaska
Hutlinana Hot Spring	43	61	58	54	0.102 ± 0.043	0.025	11.99	Central Alaska
Kenai High School well	20	57	51	43	0.072 ± 0.037	0.018	7.30	Central Alaska
Kilo Hot Springs	66	66	66	66	0.133 ± 0.054	0.033	16.95	Central Alaska
Kwiniuk Spring	45	72	67	61	0.121 ± 0.052	0.030	15.02	Central Alaska
Lava Creek Spring	50	94	81	75	0.156 ± 0.068	0.039	20.67	Central Alaska
Lower Klawasi, Drum Group	28	28	28	28	0.034 ± 0.014	0.008	1.24	Central Alaska
Lower Klawasi, West Group	21	21	21	21	0.016 ± 0.006	0.004	0.00	Central Alaska
Lower Ray River Hot Springs	66	66	66	66	0.133 ± 0.054	0.033	16.95	Central Alaska
Manley Hot Springs	59	114	81	85	0.182 ± 0.080	0.045	24.67	Central Alaska
Nylen Hot Springs	49	49	49	49	0.089 ± 0.036	0.022	9.92	Southeastern Alaska
Okpilak Hot Spring	48	107	90	82	0.174 ± 0.079	0.043	23.43	Central Alaska
Peril Strait Hot Spring	38	62	61	54	0.101 ± 0.044	0.025	11.85	Southeastern Alaska
Port Moller Hot Springs	74	74	74	74	0.154 ± 0.062	0.038	20.26	Aleutian Islands and Peninsula
Ray River Hot Spring	45	59	59	54	0.103 ± 0.043	0.026	12.13	Central Alaska
Red Hill Spring	29	62	44	45	0.078 ± 0.037	0.020	8.27	Central Alaska
Richardson Highway well	10	56	38	35	0.051 ± 0.034	0.013	4.00	Central Alaska
Sadlerochit Spring	13	13	13	13	0.000 ± 0.000	0.000	0.00	Central Alaska
South Spring	50	114	72	79	0.166 ± 0.077	0.042	22.19	Central Alaska
Surprise Lake Hot Spring	23	102	33	53	0.098 ± 0.063	0.025	11.44	Aleutian Islands and Peninsula
Tenakee Hot Springs	42	63	62	56	0.106 ± 0.045	0.027	12.68	Southeastern Alaska
Tolsona Group	10	40	25	25	0.026 ± 0.020	0.007	0.00	Central Alaska
Upper Klawasi, Drum Group	32	93	54	60	0.116 ± 0.059	0.029	14.33	Central Alaska
ARIZONA								
Arizona, Cochise County								
Hookers Hot Springs	45	60	50	52	0.096 ± 0.040	0.024	11.02	Basin and Range
Artesian well	30	52	30	37	0.058 ± 0.028	0.015	5.10	Basin and Range
Agricultural and domestic well	54	71	71	65	0.131 ± 0.054	0.033	16.68	Basin and Range
Windmill well W of Lazy J Ranch	29	59	32	40	0.065 ± 0.033	0.016	6.20	Basin and Range
Arizona, Gila County								
Mescal Warm Springs	29	34	29	31	0.041 ± 0.017	0.010	2.34	Basin and Range
Springs near Coolidge Dam	36	70	65	57	0.110 ± 0.049	0.027	13.23	Basin and Range
Springs in Bronco Gulch	30	76	48	51	0.095 ± 0.047	0.024	10.89	Basin and Range

System	Reservoir temperature (°C) minimum	maximum	most likely	mean	Mean accessible resource base (10^{18} J)	Mean resource (10^{18} J)	Beneficial heat (MW_t for 30 yr)	Geologic province
Arizona, Graham County								
Pumped well north of Buena Vista	40	110	90	80	0.170 ± 0.080	0.042	22.74	Basin and Range
Cat Tank windmill	30	114	104	83	0.176 ± 0.089	0.044	23.84	Basin and Range
Grapevine Spring	33	33	33	33	0.047 ± 0.019	0.012	3.31	Basin and Range
Pumped well east of Starvation	41	110	97	83	0.176 ± 0.083	0.044	23.84	Basin and Range
Howard Well	30	70	62	54	0.102 ± 0.048	0.025	11.99	Basin and Range
Indian Hot Springs	48	98	61	69	0.141 ± 0.064	0.035	18.19	Basin and Range
Mount Graham Hot Mineral Well	42	77	75	65	0.130 ± 0.057	0.032	16.40	Basin and Range
Pumped well south of Whitlock Mesa	34	120	73	76	0.158 ± 0.081	0.040	20.95	Basin and Range
Well north of Solomon	46	75	68	63	0.125 ± 0.054	0.031	15.71	Basin and Range
Spring northwest of Fort Thomas	32	90	74	65	0.131 ± 0.063	0.033	16.68	Basin and Range
Spring	26	26	26	26	0.029 ± 0.012	0.007	0.41	Basin and Range
Arizona, Greenlee County								
Clifton springs	39	151	77	89	0.193 ± 0.102	0.048	26.46	Basin and Range
Eagle Creek Spring	40	100	85	75	0.156 ± 0.073	0.039	20.67	Basin and Range
Hannah Hot Spring	54	59	56	56	0.108 ± 0.044	0.027	12.95	Basin and Range
Arizona, Maricopa County								
Pumped well north of Scottsdale	39	48	39	42	0.070 ± 0.029	0.018	7.03	Basin and Range
Pumped well NW of Maricopa Mts.	35	82	36	51	0.094 ± 0.049	0.023	10.75	Basin and Range
Well near Tonopah	50	65	50	55	0.104 ± 0.043	0.026	12.40	Basin and Range
Springs north of Signal Mountain	35	79	53	56	0.106 ± 0.050	0.027	12.68	Basin and Range
Well east of Dendora Ranch	35	60	35	43	0.074 ± 0.034	0.018	7.58	Basin and Range
Arizona, Mohave County								
Anderson Hot Well	44	85	50	60	0.116 ± 0.054	0.029	14.33	Basin and Range
Blake Well	29	70	30	43	0.073 ± 0.040	0.018	7.44	Basin and Range
Cofer Hot Spring	32	72	32	45	0.079 ± 0.042	0.020	8.41	Basin and Range
Duval Well 4C	37	55	50	47	0.084 ± 0.036	0.021	9.23	Basin and Range
Spring	30	30	30	30	0.039 ± 0.016	0.010	2.07	Basin and Range
Kaiser Hot Springs	37	100	80	72	0.150 ± 0.071	0.037	19.57	Basin and Range
Oatman Warm Springs	33	33	33	33	0.047 ± 0.019	0.012	3.31	Basin and Range
Pakoon Springs	30	57	30	39	0.063 ± 0.031	0.016	5.79	Basin and Range
Warm Spring 1	33	82	41	52	0.096 ± 0.049	0.024	11.16	Basin and Range
Spring E of Hualapai Indian Res.	28	60	47	45	0.078 ± 0.037	0.020	8.27	Basin and Range
Pumped well east of Black Mts.	32	52	38	41	0.067 ± 0.030	0.017	6.48	Basin and Range
Arizona, Pima County								
Mercer Spring	25	25	25	25	0.026 ± 0.011	0.007	0.00	Basin and Range
Quitobaquito Springs	23	67	63	51	0.094 ± 0.047	0.023	10.75	Basin and Range
Well near Papago Farms	47	47	47	47	0.083 ± 0.034	0.021	9.10	Basin and Range
Well north of Jaynes	32	34	32	33	0.046 ± 0.019	0.012	3.17	Basin and Range
Domestic well	41	41	41	41	0.068 ± 0.027	0.017	6.61	Basin and Range
Well north of Iron Butte	38	59	38	45	0.078 ± 0.035	0.020	8.27	Basin and Range
Arizona, Santa Cruz County								
Agua Caliente Spring	32	32	32	32	0.044 ± 0.018	0.011	2.89	Basin and Range
Monkey Spring	28	28	28	28	0.034 ± 0.014	0.008	1.24	Basin and Range

System	Reservoir temperature (°C) minimum	maximum	most likely	mean	Mean accessible resource base (10^{18} J)	Mean resource (10^{18} J)	Beneficial heat (MW_t for 30 yr)	Geologic province
Arizona, Yavapai County								
Castle Hot Springs	46	79	71	65	0.131 ± 0.057	0.033	16.68	Basin and Range
Trout Creek Spring	27	80	45	51	0.093 ± 0.049	0.023	10.61	Basin and Range
Verde Hot Springs	36	89	45	57	0.109 ± 0.055	0.027	13.09	Basin and Range
Spring	37	37	37	37	0.057 ± 0.023	0.014	4.96	Basin and Range
Arizona, Yuma County								
Pumped well NE of Salome	31	65	39	45	0.078 ± 0.038	0.020	8.27	Basin and Range
Radium Springs well	50	65	50	55	0.104 ± 0.043	0.026	12.40	Basin and Range
ARKANSAS								
Arkansas, Garland County								
Hot Springs National Park	62	62	62	62	0.123 ± 0.050	*	*	Ouachita
Arkansas, Montgomery County								
Barton's Spring (south)	30	30	30	30	0.039 ± 0.016	0.010	2.07	Ouachita
Caddo River Spring (Caddo Gap)	35	35	35	35	0.052 ± 0.021	0.013	4.13	Ouachita
Arkansas, Pike County								
Redland Mountain Spring	25	25	25	25	0.026 ± 0.011	0.007	0.00	Ouachita
Arkansas, Randolf County								
Warm Springs	28	28	28	28	0.034 ± 0.014	0.008	1.24	Ouachita
CALIFORNIA								
California, Alameda County								
Alameda Warm Spring	27	50	30	36	0.054 ± 0.026	0.013	4.41	Coast Ranges
California, Colusa County								
Fouts Spring (Red Eye)	23	23	23	23	0.021 ± 0.008	0.005	0.00	Coast Ranges
California, Contra Costa County								
Byron Hot Springs	35	48	36	40	0.064 ± 0.027	0.016	6.06	Coast Ranges
Sulphur Spring	24	30	30	28	0.034 ± 0.014	0.008	1.24	Coast Ranges
Spring	23	23	23	23	0.021 ± 0.008	0.005	0.00	Coast Ranges
California, El Dorado County								
Meyer's Warm Spring	25	56	25	35	0.053 ± 0.030	0.013	4.27	Sierra Nevada
California, Fresno County								
Blaney Meadows Hot Springs	43	73	56	57	0.110 ± 0.048	0.028	13.37	Sierra Nevada
Coalinga Mineral Springs	44	104	97	82	0.174 ± 0.080	0.043	23.43	Coast Ranges
Escarpado Spring	24	24	24	24	0.023 ± 0.010	0.006	0.00	Coast Ranges
Fish Creek Hot Springs	43	43	43	43	0.073 ± 0.030	0.018	7.44	Sierra Nevada
Mercy Hot Springs	48	108	97	84	0.181 ± 0.082	0.045	24.53	Coast Ranges
Mono Hot Springs	43	80	80	68	0.137 ± 0.061	0.034	17.64	Sierra Nevada
Spring	35	35	35	35	0.052 ± 0.021	0.013	4.13	Sierra Nevada

System	Reservoir temperature (°C) minimum	maximum	most likely	mean	Mean accessible resource base (10^{18} J)	Mean resource (10^{18} J)	Beneficial heat (MW_t for 30 yr)	Geologic province
California, Glenn County								
Salt Spring	25	35	30	30	0.039 ± 0.017	0.010	2.07	Coast Ranges
California, Imperial County								
Davis Spring	28	90	79	66	0.132 ± 0.066	0.033	16.81	Peninsular Ranges
Ballard's Truckhaven well	38	54	40	44	0.076 ± 0.032	0.019	7.86	Salton Trough
Gold Rock Ranch well	37	37	37	37	0.057 ± 0.023	0.014	4.96	Salton Trough
T. Jacobs wells	30	50	40	40	0.065 ± 0.029	0.016	6.20	Salton Trough
Salton City wells	55	65	60	60	0.117 ± 0.048	0.029	14.47	Salton Trough
California, Inyo County								
Saline Valley artesian well	24	80	58	54	0.102 ± 0.052	0.025	11.99	Basin and Range (southern)
Bainter Spring	33	33	33	33	0.047 ± 0.019	0.012	3.31	Basin and Range (southern)
Dirty Socks Hot Spring well	34	45	35	38	0.060 ± 0.025	0.015	5.37	Basin and Range (southern)
Grapevine Spring	38	38	38	38	0.060 ± 0.024	0.015	5.37	Basin and Range (southern)
Keane Wonder Hot Springs	34	80	34	49	0.090 ± 0.047	0.022	10.06	Basin and Range (southern)
Keough Hot Springs	51	75	51	59	0.115 ± 0.049	0.029	14.06	Basin and Range (southern)
Little Hunter Canyon springs	27	50	35	37	0.058 ± 0.027	0.015	5.10	Basin and Range (southern)
Nevares Springs	39	50	40	43	0.073 ± 0.030	0.018	7.44	Basin and Range (southern)
Resting Spring	27	27	27	27	0.031 ± 0.013	0.008	0.83	Basin and Range (southern)
Shoshone Spring	32	45	45	41	0.067 ± 0.028	0.017	6.48	Basin and Range (southern)
Travertine Springs	32	65	32	43	0.073 ± 0.037	0.018	7.44	Basin and Range (southern)
Spring	27	27	27	27	0.031 ± 0.013	0.008	0.83	Basin and Range (southern)
Springs	29	29	29	29	0.037 ± 0.015	0.009	1.65	Basin and Range (southern)
Spring	30	95	30	52	0.096 ± 0.058	0.024	11.02	Basin and Range (southern)
Warm Sulfur Springs	27	27	27	27	0.031 ± 0.013	0.008	0.83	Basin and Range (southern)
Well near Valley Wells	32	32	32	32	0.044 ± 0.018	0.011	2.89	Basin and Range (southern)
California, Kern County								
Carneros Spring	31	40	33	35	0.051 ± 0.021	0.013	4.00	Coast Ranges
Delonegha Hot Springs	44	44	44	44	0.076 ± 0.031	0.019	7.86	Sierra Nevada
Democrat Hot Springs	43	80	43	55	0.105 ± 0.049	0.026	12.54	Sierra Nevada
Miracle Hot Springs	50	75	50	58	0.113 ± 0.049	0.028	13.78	Sierra Nevada
Spring	34	34	34	34	0.050 ± 0.020	0.012	3.72	Coast Ranges
Springs near Kern Valley	45	45	45	45	0.078 ± 0.032	0.020	8.27	Sierra Nevada
Yates Hot Springs	36	36	36	36	0.055 ± 0.022	0.014	4.55	Sierra Nevada
California, Lake County								
Crabtree Hot Springs	40	40	40	40	0.065 ± 0.026	0.016	6.20	Coast Ranges
California, Lassen County								
Bare Ranch Spring	30	59	54	48	0.085 ± 0.039	0.021	9.37	Basin and Range (northern)
Kellog Hot Spring	80	84	82	82	0.175 ± 0.071	0.044	23.57	Cascade Range
Sellicks Springs	22	22	22	22	0.018 ± 0.007	0.005	0.00	Basin and Range (northern)
Tipton Springs	21	21	21	21	0.016 ± 0.006	0.004	0.00	Basin and Range (northern)
Zamboni Hot Spring	42	51	42	45	0.078 ± 0.032	0.020	8.27	Sierra Nevada

System	Reservoir temperature (°C) minimum	maximum	most likely	mean	Mean accessible resource base (10^{18} J)	Mean resource (10^{18} J)	Beneficial heat (MW_t for 30 yr)	Geologic province
California, Los Angeles County								
Seminole Hot Springs well	46	96	65	69	0.141 ± 0.064	0.035	18.19	Transverse Ranges
Warm Springs	33	60	43	45	0.079 ± 0.036	0.020	8.41	Transverse Ranges
Well	34	35	34	34	0.050 ± 0.020	0.013	3.86	Peninsular Ranges
Well	36	36	36	36	0.055 ± 0.022	0.014	4.55	Transverse Ranges
Well	28	31	31	30	0.039 ± 0.016	0.010	2.07	Transverse Ranges
Well	36	36	36	36	0.055 ± 0.022	0.014	4.55	Transverse Ranges
Well	27	40	30	32	0.045 ± 0.020	0.011	3.03	Transverse Ranges
Well	30	30	30	30	0.039 ± 0.016	0.010	2.07	Peninsular Ranges
Well	29	29	29	29	0.037 ± 0.015	0.009	1.65	Transverse Ranges
Whites Point Hot Springs	46	46	46	46	0.081 ± 0.033	0.020	8.68	Peninsular Ranges
California, Madera County								
Reds Meadow Hot Springs	45	160	63	89	0.194 ± 0.106	0.048	26.60	Sierra Nevada
California, Marin County								
Rocky Point Springs	32	60	32	41	0.069 ± 0.033	0.017	6.75	Coast Ranges
California, Mendocino County								
Jackson Valley Mud Springs	27	27	27	27	0.031 ± 0.013	0.008	0.83	Coast Ranges
Orrs Hot Springs	40	73	65	59	0.116 ± 0.051	0.029	14.19	Coast Ranges
Pinches Spring	20	65	40	42	0.070 ± 0.038	0.017	6.89	Coast Ranges
Point Arena Hot Springs	44	62	44	50	0.091 ± 0.039	0.023	10.34	Coast Ranges
Vichy Springs	30	30	30	30	0.039 ± 0.016	0.010	2.07	Coast Ranges
California, Merced County								
Spring SW of Ortigalita	27	90	79	65	0.131 ± 0.066	0.033	16.68	Coast Ranges
California, Modoc County								
Hot Creek Ranch	33	33	33	33	0.047 ± 0.019	0.012	3.31	Basin and Range (northern)
Little Hot Springs	75	100	75	83	0.178 ± 0.074	0.045	24.12	Cascade Range
Menlo Baths Hot Springs	60	65	60	62	0.122 ± 0.049	0.030	15.16	Basin and Range (northern)
Pothole Spring	25	25	25	25	0.026 ± 0.011	0.007	0.00	Basin and Range (northern)
Squaw Baths Springs	40	70	60	57	0.109 ± 0.047	0.027	13.09	Basin and Range (northern)
Spring near Canyon Creek	27	27	27	27	0.031 ± 0.013	0.008	0.83	Basin and Range (northern)
Spring east of Clover Swale	27	27	27	27	0.031 ± 0.013	0.008	0.83	Basin and Range (northern)
Spring near Lakeview Junction	22	22	22	22	0.018 ± 0.007	0.005	0.00	Basin and Range (northern)
Spring near Rattlesnake Creek	27	27	27	27	0.031 ± 0.013	0.008	0.83	Basin and Range (northern)
Well near Cottonwood Creek	45	95	47	62	0.123 ± 0.060	0.031	15.43	Basin and Range (northern)
Spring	43	79	43	55	0.104 ± 0.049	0.026	12.40	Basin and Range (northern)
California, Mono County								
Benton Hot Springs	56	79	56	64	0.127 ± 0.054	0.032	15.99	Basin and Range (southern)
Buckeye Hot Springs	60	93	81	78	0.164 ± 0.069	0.041	21.91	Basin and Range (southern)
Springs SW of Potato Peak	25	85	25	45	0.078 ± 0.051	0.020	8.27	Basin and Range (southern)
California, Monterey County								
Big Creek Ranch well	49	49	49	49	0.089 ± 0.036	0.022	9.92	Coast Ranges

System	Reservoir temperature (°C) minimum	maximum	most likely	mean	Mean accessible resource base (10^{18} J)	Mean resource (10^{18} J)	Beneficial heat (MW_t for 30 yr)	Geologic province
Dolans Hot Spring	37	50	40	42	0.071 ± 0.030	0.018	7.17	Coast Ranges
Paraiso Hot Springs	45	70	65	60	0.117 ± 0.050	0.029	14.47	Coast Ranges
Slates Hot Springs	50	61	50	54	0.101 ± 0.041	0.025	11.85	Coast Ranges
Spring south of Bixby Mountain	46	46	46	46	0.081 ± 0.033	0.020	8.68	Coast Ranges
Sulphur Spring	40	60	45	48	0.087 ± 0.037	0.022	9.65	Coast Ranges
Tassajara Hot Springs	60	113	88	87	0.188 ± 0.082	0.047	25.63	Coast Ranges
California, Napa County								
Aetna Springs	30	30	30	30	0.039 ± 0.016	0.010	2.07	Coast Ranges
Napa Vichy Springs	25	25	25	25	0.026 ± 0.011	0.007	0.00	Coast Ranges
Napa Rock Soda Springs	25	25	25	25	0.026 ± 0.011	0.007	0.00	Coast Ranges
Spring	20	20	20	20	0.013 ± 0.005	0.003	0.00	Coast Ranges
Well SE of Oakville	30	45	30	35	0.052 ± 0.023	0.013	4.13	Coast Ranges
Well near Maple Lane	25	100	70	65	0.130 ± 0.068	0.033	16.54	Coast Ranges
White Sulfur Springs	36	100	86	74	0.154 ± 0.073	0.038	20.26	Coast Ranges
California, Orange County								
Fairview Hot Spring well	36	36	36	36	0.055 ± 0.022	0.014	4.55	Peninsular Ranges
La Vida Mineral Springs well	43	88	72	68	0.137 ± 0.061	0.034	17.64	Peninsular Ranges
San Juan Hot Springs	49	99	80	76	0.159 ± 0.071	0.040	21.09	Peninsular Ranges
Spring SW of Mission Viejo	35	35	35	35	0.052 ± 0.021	0.013	4.13	Peninsular Ranges
Well	73	73	73	73	0.151 ± 0.061	0.038	19.84	Peninsular Ranges
Well NE of Irvine	30	30	30	30	0.039 ± 0.016	0.010	2.07	Peninsular Ranges
California, Plumas County								
Indian Valley Hot Springs	41	41	41	41	0.068 ± 0.027	0.017	6.61	Sierra Nevada
White Sulphur Spring (McClear's)	29	43	40	37	0.058 ± 0.025	0.015	5.10	Sierra Nevada
Twain	40	90	50	60	0.117 ± 0.056	0.029	14.47	Sierra Nevada
California, Riverside County								
"Basha 3" well	45	67	45	52	0.097 ± 0.042	0.024	11.30	Salton Trough
Canyon Spring	35	35	35	35	0.052 ± 0.021	0.013	4.13	Salton Trough
Dos Palmas Spring	29	33	29	30	0.040 ± 0.016	0.010	2.20	Salton Trough
Dos Palmas Spring well	31	48	31	37	0.057 ± 0.026	0.014	4.82	Salton Trough
Elsinore Hot Springs	47	96	47	63	0.126 ± 0.061	0.032	15.85	Peninsular Ranges
Glenn Ivy Hot Springs	55	55	55	55	0.104 ± 0.042	0.026	12.40	Peninsular Ranges
Indian Wells well	83	83	83	83	0.177 ± 0.072	0.044	23.98	Salton Trough
Highland Spring	44	47	44	45	0.078 ± 0.032	0.020	8.27	Peninsular Ranges
Kaiser north well	29	29	29	29	0.037 ± 0.015	0.009	1.65	Salton Trough
Wells in Los Alamos Valley	40	59	40	46	0.082 ± 0.035	0.020	8.82	Peninsular Ranges
McCoy Spring	28	28	28	28	0.034 ± 0.014	0.008	1.24	Salton Trough
Murietta and Temecula Hot Springs	47	100	98	82	0.174 ± 0.078	0.043	23.43	Peninsular Ranges
Palm Springs (mineral spring)	40	59	50	50	0.090 ± 0.038	0.023	10.20	Salton Trough
Pilares Hot Spring	27	56	27	37	0.057 ± 0.030	0.014	4.82	Peninsular Ranges
Well in Coachella Valley	32	50	32	38	0.060 ± 0.027	0.015	5.37	Salton Trough
Wells	40	55	45	47	0.083 ± 0.035	0.021	8.96	Peninsular Ranges
Well	44	62	44	50	0.091 ± 0.039	0.023	10.34	Salton Trough
Well	48	48	48	48	0.086 ± 0.035	0.022	9.51	Peninsular Ranges

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Well	29	29	29	29	0.037 ± 0.015	0.009	1.65	Peninsular Ranges
Wiley Well Rest Stop	45	116	64	75	0.156 ± 0.076	0.039	20.67	Salton Trough
California, San Bernardino County								
Spring in Deep Creek Canyon	38	38	38	38	0.060 ± 0.024	0.015	5.37	Transverse Ranges
Flamingo Well	40	50	40	43	0.074 ± 0.031	0.018	7.58	Basin and Range (southern)
Paradise Hot Springs	40	90	75	68	0.139 ± 0.064	0.035	17.92	Basin and Range (southern)
V. Ruzicka wells	30	45	35	37	0.057 ± 0.025	0.014	4.82	Basin and Range (southern)
Springs in Santa Ana Canyon	32	32	32	32	0.044 ± 0.018	0.011	2.89	Transverse Ranges
Saratoga Springs	28	65	30	41	0.068 ± 0.036	0.017	6.61	Basin and Range (southern)
Tyler's Bath Spring	33	33	33	33	0.047 ± 0.019	0.012	3.31	Transverse Ranges
Spring at Baldwin Lake	31	31	31	31	0.042 ± 0.017	0.010	2.48	Basin and Range (southern)
Well	42	42	42	42	0.070 ± 0.029	0.018	7.03	Basin and Range (southern)
Well	58	58	58	58	0.112 ± 0.045	0.028	13.64	Basin and Range (southern)
California, San Diego County								
Agua Caliente Spring	37	48	46	44	0.075 ± 0.031	0.019	7.72	Peninsular Ranges
Agua Tibia Springs	33	33	33	33	0.047 ± 0.019	0.012	3.31	Peninsular Ranges
Deluz Warm Spring	29	64	51	48	0.086 ± 0.040	0.022	9.51	Peninsular Ranges
Jacumba Hot Springs	38	38	38	38	0.060 ± 0.024	0.015	5.37	Peninsular Ranges
R. Rasco well	31	31	31	31	0.042 ± 0.017	0.010	2.48	Peninsular Ranges
Vallecitos Spring	26	61	26	38	0.059 ± 0.033	0.015	5.24	Peninsular Ranges
Warner Hot Springs	59	70	59	63	0.124 ± 0.051	0.031	15.57	Peninsular Ranges
Well	33	33	33	33	0.047 ± 0.019	0.012	3.31	Peninsular Ranges
Well	30	30	30	30	0.039 ± 0.016	0.010	2.07	Peninsular Ranges
H. Lazare well	38	38	38	38	0.060 ± 0.024	0.015	5.37	Peninsular Ranges
California, San Luis Obispo County								
"Calaqua 1" well	47	47	47	47	0.083 ± 0.034	0.021	9.10	Coast Ranges
Newsom's Hot Springs	37	60	37	45	0.077 ± 0.035	0.019	8.13	Coast Ranges
Ontario Hot Spring	57	95	60	71	0.145 ± 0.064	0.036	18.88	Coast Ranges
Pecho Warm Springs	35	35	35	35	0.052 ± 0.021	0.013	4.13	Coast Ranges
Santa Ysabel Warm Springs	33	75	60	56	0.107 ± 0.050	0.027	12.82	Coast Ranges
Well	30	39	39	36	0.055 ± 0.023	0.014	4.55	Coast Ranges
California, Santa Barbara County								
Agua Caliente Spring	56	110	95	87	0.188 ± 0.083	0.047	25.63	Transverse Ranges
Las Cruces Hot Springs	37	60	50	49	0.089 ± 0.038	0.022	9.92	Transverse Ranges
Little Caliente Spring	32	32	32	32	0.044 ± 0.018	0.011	2.89	Transverse Ranges
Montecito Hot Springs	48	60	60	56	0.107 ± 0.044	0.027	12.82	Transverse Ranges
San Marcos Hot Springs	43	68	68	60	0.116 ± 0.050	0.029	14.33	Transverse Ranges
Tecolate Tunnel spring	32	32	32	32	0.044 ± 0.018	0.011	2.89	Transverse Ranges
Well	34	48	48	43	0.074 ± 0.031	0.018	7.58	Transverse Ranges
Well	39	75	39	51	0.094 ± 0.045	0.023	10.75	Transverse Ranges
Well	31	45	31	36	0.054 ± 0.024	0.013	4.41	Transverse Ranges
Well	42	42	42	42	0.070 ± 0.029	0.018	7.03	Transverse Ranges
Well	47	47	47	47	0.083 ± 0.034	0.021	9.10	Transverse Ranges

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California, Santa Clara County								
White Sulfur Spring	30	37	37	35	0.051 ± 0.021	0.013	4.00	Coast Ranges
Gilroy Hot Springs	40	111	40	64	0.127 ± 0.070	0.032	15.99	Coast Ranges
Sargent Estates spring	25	45	35	35	0.052 ± 0.024	0.013	4.13	Coast Ranges
California, Shasta County								
Hunt Hot Springs	58	63	58	60	0.116 ± 0.047	0.029	14.33	Basin and Range (northern)
California, Sierra County								
Campbell Hot Springs	37	75	37	50	0.090 ± 0.044	0.023	10.20	Sierra Nevada
California, Siskiyou County								
Bogus Creek Soda Spring	25	90	25	47	0.083 ± 0.055	0.021	8.96	Cascade Range
Hot Creek spring	25	59	29	38	0.059 ± 0.032	0.015	5.24	Basin and Range (northern)
Klamath Hot Springs	60	98	85	81	0.172 ± 0.073	0.043	23.15	Cascade Range
Sulphur Springs	29	48	29	35	0.053 ± 0.025	0.013	4.27	Cascade Range
Well	19	54	31	35	0.051 ± 0.029	0.013	4.00	Cascade Range
Well	30	60	60	50	0.091 ± 0.042	0.023	10.34	Basin and Range (northern)
California, Solano County								
Sulphur Spring	23	23	23	23	0.021 ± 0.008	0.005	0.00	Coast Ranges
California, Sonoma County								
Mark West Warm Springs	31	31	31	31	0.042 ± 0.017	0.010	2.48	Coast Ranges
Morton Warm Springs	30	110	53	64	0.129 ± 0.070	0.032	16.26	Coast Ranges
Well	28	28	28	28	0.034 ± 0.014	0.008	1.24	Coast Ranges
California, Tehama County								
Stinking Springs	38	38	38	38	0.060 ± 0.024	0.015	5.37	Central Valley
Tuscan Springs	28	28	28	28	0.034 ± 0.014	0.008	1.24	Central Valley
California, Tulare County								
California Hot Springs	51	59	52	55	0.103 ± 0.042	0.026	12.27	Sierra Nevada
Jordan Hot Springs	43	60	50	51	0.094 ± 0.039	0.023	10.75	Sierra Nevada
Kern Hot Spring	43	85	60	63	0.124 ± 0.056	*	*	Sierra Nevada
California, Ventura County								
Willett Hot Springs	42	81	54	59	0.115 ± 0.052	0.029	14.06	Transverse Ranges
Well	32	64	64	53	0.100 ± 0.046	0.025	11.71	Transverse Ranges
COLORADO								
Colorado, Archuleta County								
Dutch Crowley artesian well	70	70	70	70	0.143 ± 0.058	0.036	18.60	Southern Rocky Mountains
Eoff artesian well	39	39	39	39	0.063 ± 0.025	0.016	5.79	Southern Rocky Mountains
Pagosa Springs	55	79	61	65	0.130 ± 0.055	0.033	16.54	Southern Rocky Mountains
Stinking Springs	27	40	39	35	0.053 ± 0.023	0.013	4.27	Southern Rocky Mountains

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Colorado, Boulder County								
Eldorado Spring	26	49	26	34	0.049 ± 0.025	0.012	3.58	Southern Rocky Mountains
Haystack Butte well	28	69	47	48	0.086 ± 0.042	0.022	9.51	Southern Rocky Mountains
Colorado, Chaffee County								
Brown's Canyon Warm Spring	25	25	25	25	0.026 ± 0.011	0.007	0.00	Southern Rocky Mountains
Cottonwood Hot Spring	58	84	81	74	0.155 ± 0.065	0.039	20.40	Southern Rocky Mountains
Colorado, Clear Creek County								
Idaho Hot Springs	46	79	76	67	0.136 ± 0.059	0.034	17.36	Southern Rocky Mountains
Colorado, Conejos County								
Dexter Warm Spring	20	20	20	20	0.013 ± 0.005	0.003	0.00	Rio Grande Rift
Colorado, Delta County								
Colonel Chinn well	42	57	42	47	0.083 ± 0.035	0.021	9.10	Southern Rocky Mountains
Colorado, Dolores County								
Dunton Hot Spring	44	54	50	49	0.090 ± 0.037	0.022	10.06	Southern Rocky Mountains
Rico area diamond drill hole	44	55	50	50	0.090 ± 0.037	0.023	10.20	Southern Rocky Mountains
Colorado, Eagle County								
Dotsero Warm Springs	32	32	32	32	0.044 ± 0.018	0.011	2.89	Southern Rocky Mountains
Colorado, Fremont County								
Canon City Hot Spring	40	63	40	48	0.085 ± 0.038	0.021	9.37	Great Plains
Fremont Natatorium well	36	45	36	39	0.063 ± 0.031	0.016	5.79	Great Plains
Penrose artesian well	28	33	32	31	0.041 ± 0.017	0.010	2.34	Great Plains
Swissvale Warm Springs	28	28	28	28	0.034 ± 0.014	0.008	1.24	Southern Rocky Mountains
Wellsville Warm Spring	33	48	48	43	0.073 ± 0.031	0.018	7.44	Southern Rocky Mountains
Colorado, Garfield County								
South Canyon Hot Springs	47	117	93	86	0.184 ± 0.085	0.046	25.08	Southern Rocky Mountains
Colorado, Grand County								
Hot Sulphur Springs	44	100	81	75	0.156 ± 0.071	0.039	20.67	Southern Rocky Mountains
Colorado, Gunnison County								
Cebolla Hot Springs	41	86	50	59	0.115 ± 0.054	0.029	14.06	Southern Rocky Mountains
Cement Creek Warm Spring	26	49	27	34	0.050 ± 0.025	0.012	3.72	Southern Rocky Mountains
Ranger Warm Spring	26	55	32	38	0.059 ± 0.030	0.015	5.24	Southern Rocky Mountains
Colorado, Jackson County								
Brands Ranch artesian well	42	42	42	42	0.070 ± 0.029	0.018	7.03	Southern Rocky Mountains
Colorado, La Plata County								
Pinkerton Hot Springs	32	114	45	64	0.127 ± 0.072	0.032	15.99	Southern Rocky Mountains
Tripp and Trimble Hot Springs	44	99	89	77	0.163 ± 0.074	0.041	21.64	Southern Rocky Mountains

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Colorado, Mineral County								
Antelope Warm Spring	32	35	35	34	0.050 ± 0.020	0.012	3.72	Southern Rocky Mountains
Birdsie Warm Spring	30	30	30	30	0.039 ± 0.016	0.010	2.07	Southern Rocky Mountains
Rainbow Hot Spring	40	40	40	40	0.065 ± 0.026	0.016	6.20	Southern Rocky Mountains
Colorado, Moffat County								
Craig well	39	97	39	58	0.113 ± 0.060	0.028	13.78	Wyoming Basins
Juniper Hot Springs	38	80	52	57	0.109 ± 0.050	0.027	13.09	Wyoming Basins
Colorado, Ouray County								
Orvis Hot Spring	52	92	75	73	0.151 ± 0.065	0.038	19.84	Southern Rocky Mountains
Ouray Hot Spring pool	69	71	69	70	0.143 ± 0.058	0.036	18.47	Southern Rocky Mountains
Colorado, Park County								
Hartsel Hot Springs	45	89	56	63	0.126 ± 0.057	0.032	15.85	Southern Rocky Mountains
Rhodes Warm Spring	25	25	25	25	0.026 ± 0.011	0.007	0.00	Southern Rocky Mountains
Colorado, Pitkin County								
Conundrum Hot Spring	38	38	38	38	0.060 ± 0.024	0.015	5.37	Southern Rocky Mountains
Colorado, Pueblo County								
Clark Spring well	25	25	25	25	0.026 ± 0.011	0.007	0.00	Great Plains
Don K Ranch artesian well	28	61	38	42	0.071 ± 0.035	0.018	7.17	Great Plains
Colorado, Routt County								
Steamboat Springs	39	71	47	52	0.097 ± 0.044	0.024	11.30	Southern Rocky Mountains
Colorado, Saguache County								
Fullinwider Warm Spring	18	44	40	34	0.050 ± 0.026	0.012	3.72	Rio Grande Rift
Mineral Hot Springs	60	71	70	67	0.136 ± 0.055	0.034	17.36	Rio Grande Rift
Shaws Warm Spring	30	97	77	68	0.138 ± 0.069	0.035	17.78	Rio Grande Rift
Valley View Hot Springs	37	37	37	37	0.057 ± 0.023	0.014	4.96	Rio Grande Rift
Colorado, San Miguel County								
Lemon Hot Spring	35	35	35	35	0.052 ± 0.021	0.013	4.13	Southern Rocky Mountains
GEORGIA								
Georgia, Meriwether County								
Warm Springs	34	34	34	34	0.050 ± 0.020	0.012	3.72	Piedmont
IDAHO								
Idaho, Ada County								
Wells near Willow Creek	25	30	30	28	0.035 ± 0.014	0.009	1.38	Western Snake River Plain
Idaho, Adams County								
Bill Kampeter Spring	22	22	22	22	0.018 ± 0.007	0.005	0.00	Northern Rocky Mountains
Boulder Creek Resort spring	26	43	26	32	0.043 ± 0.021	0.011	2.76	Northern Rocky Mountains

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Council Mountain Hot Springs	68	68	68	68	0.138 ± 0.056	0.035	17.78	Northern Rocky Mountains
Crab and Thomson well	22	22	22	22	0.018 ± 0.007	0.005	0.00	Northern Rocky Mountains
Krigbaum Hot Springs	43	111	96	83	0.178 ± 0.083	0.045	24.12	Northern Rocky Mountains
North Meadows hot springs group	65	85	75	75	0.156 ± 0.064	0.039	20.67	Northern Rocky Mountains
Starkey Hot Springs	56	70	67	64	0.129 ± 0.053	0.032	16.26	Northern Rocky Mountains
Stinky Warm Springs	30	85	77	64	0.128 ± 0.062	0.032	16.12	Northern Rocky Mountains
Idaho, Bannock County								
Downata Hot Springs	43	62	47	51	0.093 ± 0.039	0.023	10.61	Basin and Range
Lava Hot Springs	45	67	51	54	0.103 ± 0.044	0.026	12.13	Basin and Range
Idaho, Bear Lake County								
Bear Lake Hot Springs	48	72	55	58	0.113 ± 0.048	0.028	13.78	Middle Rocky Mountains
Pescadaro Warm Springs	26	57	49	44	0.076 ± 0.036	0.019	7.86	Middle Rocky Mountains
Idaho, Bingham County								
Alkali Flats Warm Springs	34	34	34	34	0.050 ± 0.020	0.012	3.72	Eastern Snake River Plain
Yandell Springs	32	35	34	34	0.049 ± 0.020	0.012	3.58	Eastern Snake River Plain
Idaho, Blaine County								
C. Larkin well	38	38	38	38	0.060 ± 0.024	0.015	5.37	Northern Rocky Mountains
Clarendon Hot Springs	47	125	87	86	0.186 ± 0.088	0.047	25.36	Northern Rocky Mountains
Condie Hot Springs	52	83	52	62	0.123 ± 0.054	0.031	15.43	Eastern Snake River Plain
Hailey Hot Springs	59	119	82	87	0.187 ± 0.083	0.047	25.50	Northern Rocky Mountains
Milford Sweat Hot Spring	44	63	44	50	0.092 ± 0.039	0.023	10.47	Eastern Snake River Plain
Rush Warm Springs	22	22	22	22	0.018 ± 0.007	0.005	0.00	Eastern Snake River Plain
Warfield Hot Springs	62	125	80	89	0.193 ± 0.087	0.048	26.46	Northern Rocky Mountains
Idaho, Boise County								
Danskin Creek Hot Spring	40	62	60	54	0.102 ± 0.043	0.025	11.99	Northern Rocky Mountains
Goller Hot Spring	45	78	69	64	0.128 ± 0.055	0.032	16.12	Northern Rocky Mountains
Grimes Pass Hot Springs	55	100	75	77	0.161 ± 0.070	0.040	21.36	Northern Rocky Mountains
Kirkham Hot Springs	64	90	80	78	0.164 ± 0.068	0.041	21.91	Northern Rocky Mountains
Pine Flat Hot Springs	60	73	60	64	0.129 ± 0.053	0.032	16.26	Northern Rocky Mountains
Stope Warm Springs	40	40	40	40	0.065 ± 0.026	0.016	6.20	Northern Rocky Mountains
Spring near Lick Creek	37	37	37	37	0.057 ± 0.023	0.014	4.96	Northern Rocky Mountains
Spring near Tenmile Creek	54	54	54	54	0.102 ± 0.041	0.025	11.99	Northern Rocky Mountains
Idaho, Bonneville County								
Alpine Warm Springs	37	92	61	63	0.126 ± 0.060	0.032	15.85	Middle Rocky Mountains
Spring NE of Fall Creek	25	75	25	42	0.070 ± 0.044	0.017	6.89	Eastern Snake River Plain
Idaho, Butte County								
Butte City wells	35	54	52	47	0.083 ± 0.036	0.021	9.10	Eastern Snake River Plain
L. Rothwell well	41	77	57	58	0.113 ± 0.050	0.028	13.78	Eastern Snake River Plain
Idaho, Camas County								

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Baumgartner Hot Spring	44	66	56	55	0.105 ± 0.044	0.026	12.54	Northern Rocky Mountains
Elk Creek Hot Spring	45	124	86	85	0.183 ± 0.087	0.046	24.81	Northern Rocky Mountains
K. Strom well	31	50	40	40	0.066 ± 0.029	0.017	6.34	Northern Rocky Mountains
Preis Hot Spring	41	41	41	41	0.068 ± 0.027	0.017	6.61	Northern Rocky Mountains
Sheep and Wolf Hot Springs	45	75	50	57	0.109 ± 0.048	0.027	13.09	Northern Rocky Mountains
Skillern Hot Spring	60	60	60	60	0.117 ± 0.048	0.029	14.47	Northern Rocky Mountains
Idaho, Caribou County								
Black River Warm Springs	26	85	52	54	0.103 ± 0.054	0.026	12.13	Basin and Range
Blackfoot Reservoir Warm Springs	23	45	40	36	0.055 ± 0.026	0.014	4.55	Basin and Range
Corral Creek well	40	99	45	61	0.121 ± 0.062	0.030	15.02	Basin and Range
Henry Warm Spring	30	30	30	30	0.039 ± 0.016	0.010	2.07	Basin and Range
Portneuf River Warm Spring	34	72	59	55	0.104 ± 0.048	0.026	12.40	Basin and Range
Wilson Lake Warm Spring	30	30	30	30	0.039 ± 0.016	0.010	2.07	Eastern Snake River Plain
Idaho, Cassia County								
Golden Valley well	39	39	39	39	0.063 ± 0.025	0.016	5.79	Eastern Snake River Plain
Idaho, Clark County								
Big Springs	23	23	23	23	0.021 ± 0.008	0.005	0.00	Northern Rocky Mountains
Lidy Hot Springs	50	66	54	57	0.109 ± 0.045	0.027	13.09	Northern Rocky Mountains
Warm Springs	29	29	29	29	0.037 ± 0.015	0.009	1.65	Northern Rocky Mountains
Idaho, Custer County								
Barney Warm Springs	28	28	28	28	0.034 ± 0.014	0.008	1.24	Northern Rocky Mountains
Basin Creek Hot Springs	38	94	73	68	0.139 ± 0.065	0.035	17.92	Northern Rocky Mountains
Beardsley Hot Spring	43	43	43	43	0.073 ± 0.030	0.018	7.44	Northern Rocky Mountains
Bowery Hot Springs	50	80	70	67	0.135 ± 0.057	0.034	17.23	Northern Rocky Mountains
Bradley Pool Warm Spring	35	35	35	35	0.052 ± 0.021	0.013	4.13	Northern Rocky Mountains
Elkhorn Hot Springs	57	89	78	75	0.156 ± 0.066	0.039	20.53	Northern Rocky Mountains
Little Antelope Flat Warm Spring	34	34	34	34	0.050 ± 0.020	0.012	3.72	Northern Rocky Mountains
Lower Loon Creek Hot Springs	49	80	73	67	0.136 ± 0.058	0.034	17.50	Northern Rocky Mountains
Pierson Hot Springs	60	72	65	66	0.132 ± 0.054	0.033	16.81	Northern Rocky Mountains
R. Smith wells	40	50	45	45	0.078 ± 0.032	0.020	8.27	Northern Rocky Mountains
Sacajawea Hot Springs	67	110	70	82	0.176 ± 0.076	0.044	23.70	Northern Rocky Mountains
Slate Creek Hot Springs	50	101	90	80	0.170 ± 0.076	0.043	22.88	Northern Rocky Mountains
Stanley Hot Springs	41	66	46	51	0.094 ± 0.041	0.023	10.75	Northern Rocky Mountains
Sullivan Hot Springs	41	74	59	58	0.112 ± 0.049	0.028	13.64	Northern Rocky Mountains
Upper Loon Creek Hot Springs	55	65	60	60	0.117 ± 0.048	0.029	14.47	Northern Rocky Mountains
Warm Spring Creek Hot Springs	50	100	100	83	0.178 ± 0.079	0.045	24.12	Northern Rocky Mountains
Idaho, Elmore County								
Atlanta Hot Springs	45	75	55	58	0.113 ± 0.049	0.028	13.78	Northern Rocky Mountains
Bridge Hot Spring	59	59	59	59	0.115 ± 0.046	0.029	14.06	Northern Rocky Mountains
Browns Hot Spring	50	50	50	50	0.091 ± 0.037	0.023	10.34	Northern Rocky Mountains
Dutch Frank's Hot Springs	65	79	71	72	0.148 ± 0.060	0.037	19.29	Northern Rocky Mountains
Granitic Creek Hot Spring	55	55	55	55	0.104 ± 0.042	0.026	12.40	Northern Rocky Mountains
Loftus Hot Spring	55	60	55	57	0.109 ± 0.044	0.027	13.09	Northern Rocky Mountains

System	Reservoir temperature (°C) minimum	maximum	most likely	mean	Mean accessible resource base (10^{18} J)	Mean resource (10^{18} J)	Beneficial heat (MW_t for 30 yr)	Geologic province
Mountain Home Reservoir wells	30	35	30	32	0.043 ± 0.018	0.011	2.76	Western Snake River Plain
Paradise Hot Landa Hot Springs	55	60	55	57	0.109 ± 0.044	0.027	13.09	Northern Rocky Mountains
Pool Creek Hot Springs	42	42	42	42	0.070 ± 0.029	0.018	7.03	Northern Rocky Mountains
Rattlesnake Warm Spring	56	56	56	56	0.107 ± 0.043	0.027	12.82	Northern Rocky Mountains
Reed and Sheep Creek Hot Springs	40	60	50	50	0.091 ± 0.039	0.023	10.34	Northern Rocky Mountains
Towne Creek Warm Spring	24	24	24	24	0.023 ± 0.010	0.006	0.00	Northern Rocky Mountains
Vaughn Spring	68	68	68	68	0.138 ± 0.056	0.035	17.78	Northern Rocky Mountains
Weatherby Hot Spring	45	45	45	45	0.078 ± 0.032	0.020	8.27	Northern Rocky Mountains
Willow Creek Hot Springs	55	55	55	55	0.104 ± 0.042	0.026	12.40	Northern Rocky Mountains
Idaho, Franklin County								
B. Meek and R. Barrington wells	40	103	72	72	0.148 ± 0.070	0.037	19.29	Basin and Range
Cleveland and Treasurton Springs	33	85	75	64	0.129 ± 0.061	0.032	16.26	Basin and Range
E. Bingham well	63	88	63	71	0.147 ± 0.062	0.037	19.16	Basin and Range
Maple Grove Hot Springs	78	100	78	85	0.183 ± 0.076	0.046	24.94	Basin and Range
Idaho, Fremont County								
Ashton Warm Spring	41	125	90	85	0.183 ± 0.089	0.046	24.94	Eastern Snake River Plain
Idaho, Gem County								
Highland Land Co. springs	20	25	23	23	0.020 ± 0.009	0.005	0.00	Western Snake River Plain
Sweet Warm Spring	20	20	20	20	0.013 ± 0.005	0.003	0.00	Northern Rocky Mountains
Idaho, Gooding County								
Bureau of Land Management well	57	57	57	57	0.110 ± 0.044	0.027	13.23	Western Snake River Plain
Idaho, Idaho County								
Barth Hot Springs	61	65	61	62	0.123 ± 0.050	0.031	15.43	Northern Rocky Mountains
Burgdorf Hot Springs	45	92	57	65	0.130 ± 0.059	0.032	16.40	Northern Rocky Mountains
Colgate Warm Springs	45	83	70	66	0.133 ± 0.058	0.033	16.95	Northern Rocky Mountains
Cow Flats Hot Springs	59	59	59	59	0.115 ± 0.046	0.029	14.06	Northern Rocky Mountains
J. Johnson Hot Springs	48	54	48	50	0.091 ± 0.037	0.023	10.34	Northern Rocky Mountains
Red River Hot Springs	55	84	80	73	0.151 ± 0.064	0.038	19.84	Northern Rocky Mountains
Riggins Hot Spring	42	114	95	84	0.179 ± 0.084	0.045	24.25	Northern Rocky Mountains
Stanley Hot Spring	49	49	49	49	0.089 ± 0.036	0.022	9.92	Northern Rocky Mountains
Weir Creek Hot Springs	48	71	48	56	0.106 ± 0.046	0.027	12.68	Northern Rocky Mountains
Idaho, Jefferson County								
Heise Hot Springs	49	95	49	64	0.129 ± 0.060	0.032	16.26	Eastern Snake River Plain
Idaho, Jerome County								
Royal Catfish Hot Springs	43	43	43	43	0.073 ± 0.030	0.018	7.44	Northern Rocky Mountains
Idaho, Lemhi County								
Big Eightmile Creek Warm Springs	33	33	33	33	0.047 ± 0.019	0.012	3.31	Northern Rocky Mountains
Cronks Canyon Hot Springs	46	119	57	74	0.154 ± 0.077	0.038	20.26	Northern Rocky Mountains
Foster Ranch Hot Springs	57	57	57	57	0.110 ± 0.044	0.027	13.23	Northern Rocky Mountains
Salmon Hot Springs	45	52	50	49	0.089 ± 0.036	0.022	9.92	Northern Rocky Mountains

System	Reservoir temperature (°C) minimum	maximum	most likely	mean	Mean accessible resource base (10^{18} J)	Mean resource (10^{18} J)	Beneficial heat (MW_t for 30 yr)	Geologic province
Shower Bath Springs	50	50	50	50	0.091 ± 0.037	0.023	10.34	Northern Rocky Mountains
Whittaker Warm Springs	24	24	24	24	0.023 ± 0.010	0.006	0.00	Northern Rocky Mountains
Idaho, Madison County								
Green Canyon Hot Spring	44	44	44	44	0.076 ± 0.031	0.019	7.86	Eastern Snake River Plain
Idaho, Oneida County								
Kent Warm Springs	24	52	34	37	0.057 ± 0.028	0.014	4.82	Basin and Range
Idaho, Owyhee County								
Corps of Engineers well	52	92	87	77	0.162 ± 0.070	0.040	21.50	Western Snake River Plain
H. Loos well	40	97	90	76	0.158 ± 0.073	0.040	20.95	Western Snake River Plain
Lower Birch Spring	25	68	25	39	0.063 ± 0.038	0.016	5.93	Western Snake River Plain
Well 3 miles NE of Mosquito Lake	26	90	57	58	0.111 ± 0.058	0.028	13.51	Western Snake River Plain
Idaho, Payette County								
L. Reed well	27	27	27	27	0.031 ± 0.013	0.008	0.83	Western Snake River Plain
W. Smith and A. Coates wells	25	30	30	28	0.035 ± 0.014	0.009	1.38	Western Snake River Plain
Idaho, Power County								
Falls Irrigation District well	26	26	26	26	0.029 ± 0.012	0.007	0.41	Eastern Snake River Plain
Lake Walcott Warm Spring	21	21	21	21	0.016 ± 0.006	0.004	0.00	Eastern Snake River Plain
Rockland Warm Springs	38	60	38	45	0.079 ± 0.035	0.020	8.41	Western Snake River Plain
Idaho, Teton County								
O. Neely well	49	49	49	49	0.089 ± 0.036	0.022	9.92	Eastern Snake River Plain
Taylor Springs	20	20	20	20	0.013 ± 0.005	0.003	0.00	Middle Rocky Mountains
Idaho, Twin Falls County								
Magic Hot Springs	45	45	45	45	0.078 ± 0.032	0.020	8.27	Western Snake River Plain
Well	34	67	35	45	0.079 ± 0.039	0.020	8.41	Western Snake River Plain
Idaho, Valley County								
Badley Warm Springs	36	53	36	42	0.070 ± 0.030	0.017	6.89	Northern Rocky Mountains
Bull Creek Hot Springs	53	93	82	76	0.159 ± 0.069	0.040	21.09	Northern Rocky Mountains
Cox Hot Springs	54	74	73	67	0.136 ± 0.056	0.034	17.36	Northern Rocky Mountains
Deadwood Reservoir spring	65	97	91	84	0.181 ± 0.076	0.045	24.53	Northern Rocky Mountains
Dollar Creek Warm Spring	20	20	20	20	0.013 ± 0.005	0.003	0.00	Northern Rocky Mountains
Gold Fork Hot Spring	50	71	50	57	0.110 ± 0.046	0.027	13.23	Northern Rocky Mountains
Hospital Hot Spring	46	77	69	64	0.128 ± 0.055	0.032	16.12	Northern Rocky Mountains
Hot Creek Springs	34	34	34	34	0.050 ± 0.020	0.012	3.72	Northern Rocky Mountains
Hot Creek Warm Springs	35	79	74	63	0.124 ± 0.057	0.031	15.57	Northern Rocky Mountains
Kwiskwis Hot Spring	69	100	69	79	0.168 ± 0.071	0.042	22.46	Northern Rocky Mountains
Molly's Hot Springs	55	130	80	88	0.191 ± 0.089	0.048	26.18	Northern Rocky Mountains
Pistol Creek Hot Springs	47	87	63	66	0.132 ± 0.058	0.033	16.81	Northern Rocky Mountains
Rocky Canyon Hot Spring	49	49	49	49	0.089 ± 0.036	0.022	9.92	Northern Rocky Mountains
Sheep Creek Hot Springs	45	45	45	45	0.078 ± 0.032	0.020	8.27	Northern Rocky Mountains
Silver Creek Plunge	38	56	54	49	0.090 ± 0.038	0.022	10.06	Northern Rocky Mountains

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Sulphur Creek spring	40	40	40	40	0.065 ± 0.026	0.016	6.20	Northern Rocky Mountains
Teapot Hot Springs	60	71	69	67	0.135 ± 0.055	0.034	17.23	Northern Rocky Mountains
Trail Creek Hot Spring	50	50	50	50	0.091 ± 0.037	0.023	10.34	Northern Rocky Mountains
Idaho, Wasnington County								
F. Chandler well	24	24	24	24	0.023 ± 0.010	0.006	0.00	Western Snake River Plain
Salubria and Sawbra wells	70	91	74	78	0.165 ± 0.068	0.041	22.05	Western Snake River Plain
P. Soulen well	25	25	25	25	0.026 ± 0.011	0.007	0.00	Western Snake River Plain
W. Brummett well	38	38	38	38	0.060 ± 0.024	0.015	5.37	Western Snake River Plain
MASSACHUTTES								
Massachuttes, Berkshire County								
Sand Spring	21	21	21	21	0.016 ± 0.006	0.004	0.00	New England
MONTANA								
Montana, Beaverhead County								
Apex Spring	25	25	25	25	0.026 ± 0.020	0.007	0.00	Northern Rocky Mountains
Browns Springs	24	24	24	24	0.023 ± 0.010	0.006	0.00	Northern Rocky Mountains
Elkhorn Hot Springs	48	61	56	55	0.104 ± 0.043	0.026	12.40	Northern Rocky Mountains
Jackson Hot Springs	58	69	67	65	0.130 ± 0.053	0.032	16.40	Northern Rocky Mountains
Staudenmeyer Ranch springs	28	28	28	28	0.034 ± 0.014	0.008	1.24	Northern Rocky Mountains
Montana, Blaine County								
Landusky Plunge springs	24	24	24	24	0.023 ± 0.010	0.006	0.00	Great Plains
Lodgepole Warm Springs	30	30	30	30	0.039 ± 0.016	0.010	2.07	Great Plains
Montana, Broadwater County								
Bedford Springs	24	24	24	24	0.023 ± 0.010	0.006	0.00	Northern Rocky Mountains
Montana, Deer Lodge County								
Anaconda Springs	22	22	22	22	0.018 ± 0.007	0.005	0.00	Northern Rocky Mountains
Warm Springs	77	80	80	79	0.166 ± 0.077	0.042	22.19	Northern Rocky Mountains
Montana, Gallatin County								
Bozeman Hot Springs	55	61	55	57	0.110 ± 0.045	0.027	13.23	Northern Rocky Mountains
Bridger Canyon Warm Spring	21	21	21	21	0.016 ± 0.006	0.004	0.00	Northern Rocky Mountains
Montana, Granite County								
Bearmouth Springs	21	35	30	29	0.037 ± 0.015	0.009	1.65	Northern Rocky Mountains
Nimrod Springs	20	30	25	25	0.026 ± 0.020	0.007	0.00	Northern Rocky Mountains
Montana, Jefferson County								
Alhambra Hot Springs	56	95	80	77	0.162 ± 0.069	0.040	21.50	Northern Rocky Mountains
Pipestone Hot Springs	57	107	89	84	0.181 ± 0.079	0.045	24.53	Northern Rocky Mountains
Renova Hot Springs	50	69	57	59	0.114 ± 0.047	0.028	13.92	Northern Rocky Mountains
Montana, Lake County								
Campaqua Area wells	45	74	59	59	0.116 ± 0.050	0.029	14.19	Northern Rocky Mountains

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Montana, Lewis and Clark County								
Broadwater Hot Springs well	65	105	98	89	0.194 ± 0.082	0.048	26.60	Northern Rocky Mountains
Sun River Springs	30	35	35	33	0.047 ± 0.019	0.012	3.31	Northern Rocky Mountains
Montana, Madison County								
Beaverhead Rock Springs	27	27	27	27	0.031 ± 0.013	0.008	0.83	Northern Rocky Mountains
New Biltmore Hot Springs	53	73	68	65	0.130 ± 0.054	0.032	16.40	Northern Rocky Mountains
Norris Hot Springs	50	96	93	80	0.169 ± 0.074	0.042	22.60	Northern Rocky Mountains
Potosi Hot Springs	50	59	54	54	0.103 ± 0.042	0.026	12.13	Northern Rocky Mountains
Puller Hot Springs	44	52	49	48	0.087 ± 0.036	0.022	9.65	Northern Rocky Mountains
Sloan Cow Camp Spring	30	93	65	63	0.124 ± 0.062	0.031	15.57	Northern Rocky Mountains
Trudau Springs	23	30	30	28	0.034 ± 0.014	0.008	1.24	Northern Rocky Mountains
Vigilante Spring	24	30	25	26	0.029 ± 0.012	0.007	0.41	Northern Rocky Mountains
Wall Canyon Warm Spring	24	74	63	54	0.101 ± 0.051	0.025	11.85	Northern Rocky Mountains
West Fork Swimming Hole	26	26	26	26	0.029 ± 0.012	0.007	0.41	Northern Rocky Mountains
Wolf Creek Hot Springs	68	68	68	68	0.138 ± 0.056	0.035	17.78	Northern Rocky Mountains
Montana, Meagher County								
White Sulphur Springs	46	70	60	59	0.114 ± 0.065	0.028	13.92	Great Plains
Montana, Missoula County								
Lolo Hot Springs	44	75	62	60	0.118 ± 0.051	0.030	14.61	Northern Rocky Mountains
Montana, Park County								
Bear Creek Springs	24	24	24	24	0.023 ± 0.010	0.006	0.00	Middle Rocky Mountains
Chico Hot Springs	42	63	54	53	0.099 ± 0.042	0.025	11.58	Middle Rocky Mountains
Hunters Hot Springs	60	60	60	60	0.117 ± 0.048	0.029	14.47	Great Plains
La Duke Hot Springs	65	74	71	70	0.143 ± 0.058	0.036	18.60	Middle Rocky Mountains
Montana, Powell County								
Avon Warm Spring	26	26	26	26	0.029 ± 0.012	0.007	0.41	Northern Rocky Mountains
Deer Lodge Prison Ranch well	26	58	34	39	0.063 ± 0.032	0.016	5.93	Northern Rocky Mountains
Garrison Warm Springs	25	37	27	30	0.038 ± 0.017	0.010	1.93	Northern Rocky Mountains
Montana, Ravalli County								
Blue Joint Creek Hot Spring	29	76	30	45	0.078 ± 0.044	0.020	8.27	Northern Rocky Mountains
Gallogly Hot Spring	49	62	50	54	0.101 ± 0.042	0.025	11.85	Northern Rocky Mountains
Medicine Hot Springs	45	104	83	77	0.163 ± 0.074	0.041	21.64	Northern Rocky Mountains
Sleeping Child Hot Springs	43	81	81	68	0.139 ± 0.062	0.035	17.92	Northern Rocky Mountains
Montana, Sanders County								
Camas Hot Springs	75	105	85	88	0.191 ± 0.079	0.048	26.18	Northern Rocky Mountains
Green Springs	26	26	26	26	0.029 ± 0.012	0.007	0.41	Northern Rocky Mountains
Quinn's Hot Springs	46	83	66	65	0.130 ± 0.057	0.033	16.54	Northern Rocky Mountains
Montana, Silver Bow County								
Wendt well	24	50	40	38	0.060 ± 0.025	0.015	5.37	Northern Rocky Mountains

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Montana, Sweet Grass County								
Anderson's Spring	25	25	25	25	0.026 ± 0.020	0.007	0.00	Middle Rocky Mountains
NEVADA								
Nevada, Carson City								
Carson Hot Spring	50	99	87	79	0.166 ± 0.073	0.042	22.19	Basin and Range
Nevada, Churchill County								
Eightmile Flat Borax Spring	81	81	81	81	0.172 ± 0.070	0.043	23.15	Basin and Range
T. Ormechea well	24	24	24	24	0.023 ± 0.010	0.006	0.00	Basin and Range
Nevada, Clark County								
Bunkerville Water Users well	25	25	25	25	0.026 ± 0.011	0.007	0.00	Basin and Range
National Park Service well	29	59	29	39	0.063 ± 0.032	0.016	5.79	Basin and Range
Well	30	30	30	30	0.039 ± 0.016	0.010	2.07	Basin and Range
Test well	27	27	27	27	0.031 ± 0.013	0.008	0.83	Basin and Range
Rogers Spring	30	63	30	41	0.068 ± 0.035	0.017	6.61	Basin and Range
White Rock Spring	26	26	26	26	0.029 ± 0.012	0.007	0.41	Basin and Range
Nevada, Douglas County								
Doud Spring	21	21	21	21	0.016 ± 0.006	0.004	0.00	Basin and Range
Saratoga Hot Springs	50	50	50	50	0.091 ± 0.037	0.023	10.34	Basin and Range
Walleys Hot Springs	61	84	65	70	0.143 ± 0.060	0.036	18.60	Basin and Range
Nevada, Elko County								
Devil's Punch Bowl	52	70	59	60	0.118 ± 0.049	0.030	14.61	Basin and Range
H.D. Ranch Spring	68	68	68	68	0.138 ± 0.056	0.035	17.78	Basin and Range
Johnson Ranch spring	22	22	22	22	0.018 ± 0.007	0.005	0.00	Basin and Range
Spring	38	61	38	46	0.080 ± 0.036	0.020	8.54	Basin and Range
Spring	47	47	47	47	0.083 ± 0.034	0.021	9.10	Basin and Range
Spring	30	30	30	30	0.039 ± 0.016	0.010	2.07	Basin and Range
Spring	21	21	21	21	0.016 ± 0.006	0.004	0.00	Basin and Range
Spring SSE of Patsville	41	70	41	51	0.093 ± 0.042	0.023	10.61	Basin and Range
Ralph's Warm Springs	27	27	27	27	0.031 ± 0.013	0.008	0.83	Basin and Range
Rizzi Hot Spring	41	82	41	55	0.103 ± 0.050	0.026	12.27	Basin and Range
Rowland Hot Springs	40	108	91	80	0.169 ± 0.079	0.042	22.60	Basin and Range
Spring near Ruby Marsh	65	72	70	69	0.141 ± 0.057	0.035	18.19	Basin and Range
San Jacinto Ranch mineral spring	50	65	60	58	0.113 ± 0.047	0.028	13.78	Basin and Range
Shoshone Warm Springs	35	56	35	42	0.070 ± 0.032	0.018	7.03	Basin and Range
Humboldt Wells	39	39	39	39	0.063 ± 0.025	0.016	5.79	Basin and Range
Spring	64	74	72	70	0.143 ± 0.058	0.036	18.60	Basin and Range
Spring on Wild Horse Ranch	54	72	61	62	0.123 ± 0.051	0.031	15.43	Basin and Range
Spring near Wilson Reservoir	51	105	62	73	0.150 ± 0.069	0.038	19.71	Basin and Range
Wine Cup Ranch spring	59	59	59	59	0.115 ± 0.046	0.029	14.06	Basin and Range
Nevada, Esmeralda County								
Emigrant Well	25	70	52	49	0.089 ± 0.044	0.022	9.92	Basin and Range
Silver Peak Hot Springs	48	48	48	48	0.086 ± 0.035	0.022	9.51	Basin and Range

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Nevada, Eureka County								
Bruffey's Hot Springs	65	80	65	70	0.143 ± 0.059	0.036	18.60	Basin and Range
Carlotti Ranch Spring	39	39	39	39	0.063 ± 0.025	0.016	5.79	Basin and Range
Flynn Ranch Springs	26	26	26	26	0.029 ± 0.012	0.007	0.41	Basin and Range
Horseshoe Ranch Hot Springs	58	79	75	71	0.145 ± 0.060	0.036	18.88	Basin and Range
Hot Creek Springs	26	26	26	26	0.029 ± 0.012	0.007	0.41	Basin and Range
Jacobson Ranch Spring	24	24	24	24	0.023 ± 0.010	0.006	0.00	Basin and Range
Klobe Hot Spring	70	70	70	70	0.143 ± 0.058	0.036	18.60	Basin and Range
Shipley Hot Springs	32	32	32	32	0.044 ± 0.018	0.011	2.89	Basin and Range
Siri Ranch Spring well	35	40	35	37	0.057 ± 0.023	0.014	4.82	Basin and Range
Spring	85	85	85	85	0.183 ± 0.074	0.046	24.81	Basin and Range
Sulfur Springs	23	23	23	23	0.021 ± 0.008	0.005	0.00	Basin and Range
Walti Hot Springs	72	88	78	79	0.168 ± 0.069	0.042	22.46	Basin and Range
Nevada, Humboldt County								
Bureau of Land Management well	23	28	23	25	0.025 ± 0.011	0.006	0.00	Basin and Range
Bog Hot Springs	54	54	54	54	0.102 ± 0.041	0.025	11.99	Basin and Range
Brook's Spring	34	65	65	55	0.103 ± 0.047	0.026	12.27	Basin and Range
Cain Spring	23	54	32	36	0.056 ± 0.029	0.014	4.69	Basin and Range
Caine Spring	22	93	56	57	0.110 ± 0.060	0.027	13.23	Basin and Range
Cordero Mercury Mine spring	56	110	91	86	0.184 ± 0.081	0.046	25.08	Basin and Range
E.W. Gondra well	22	99	22	48	0.085 ± 0.062	0.021	9.37	Basin and Range
Five Mile Spring	27	77	75	60	0.116 ± 0.057	0.029	14.33	Basin and Range
Golconda Hot Springs	62	62	62	62	0.123 ± 0.050	0.031	15.30	Basin and Range
Howard Hot Springs	56	104	80	80	0.170 ± 0.074	0.042	22.74	Basin and Range
Macfarlane's Bath House Spring	76	76	76	76	0.159 ± 0.064	0.040	21.09	Basin and Range
Ninemile Springs	26	26	26	26	0.029 ± 0.012	0.007	0.41	Basin and Range
Spring	70	70	70	70	0.143 ± 0.058	0.036	18.60	Basin and Range
Spring	40	125	40	68	0.139 ± 0.080	0.035	17.92	Basin and Range
Spring	21	90	63	58	0.112 ± 0.060	0.028	13.64	Basin and Range
Spring	34	40	34	36	0.055 ± 0.023	0.014	4.55	Basin and Range
Spring	24	86	66	59	0.114 ± 0.059	0.028	13.92	Basin and Range
Spring	21	75	73	56	0.108 ± 0.056	0.027	12.95	Basin and Range
Spring	27	142	27	65	0.131 ± 0.093	0.033	16.68	Basin and Range
Noque's Nevada well	33	120	90	81	0.172 ± 0.086	0.043	23.15	Basin and Range
The Hot Spring	58	77	58	64	0.129 ± 0.054	0.032	16.26	Basin and Range
U.S. Geological Survey well	24	88	60	57	0.110 ± 0.058	0.028	13.37	Basin and Range
Virgin Valley Campground well	32	51	32	38	0.061 ± 0.028	0.015	5.51	Basin and Range
Nevada, Lander County								
Chillis Hot Springs	39	39	39	39	0.063 ± 0.025	0.016	5.79	Basin and Range
Izzenhood Ranch Spring	31	73	59	54	0.103 ± 0.048	0.026	12.13	Basin and Range
J. Lister well	39	39	39	39	0.063 ± 0.025	0.016	5.79	Basin and Range
Mound Spring	32	61	47	47	0.083 ± 0.037	0.021	8.96	Basin and Range
Well	29	29	29	29	0.037 ± 0.015	0.009	1.65	Basin and Range
Well	22	22	22	22	0.018 ± 0.007	0.005	0.00	Basin and Range
Well	24	86	66	59	0.114 ± 0.059	0.028	13.92	Basin and Range
Peterson's Mill Hot Spring	23	23	23	23	0.021 ± 0.008	0.005	0.00	Basin and Range

System	Reservoir temperature (°C) minimum	maximum	most likely	mean	Mean accessible resource base (10^{18} J)	Mean resource (10^{18} J)	Beneficial heat (MW_t for 30 yr)	Geologic province
Nevada, Lincoln County								
Bennett's Spring	21	21	21	21	0.016 ± 0.006	0.004	0.00	Basin and Range
Crystal Springs	32	32	32	32	0.044 ± 0.018	0.011	2.89	Basin and Range
Delmue's Springs	24	24	24	24	0.023 ± 0.010	0.006	0.00	Basin and Range
Flatnose Ranch springs	25	25	25	25	0.026 ± 0.011	0.007	0.00	Basin and Range
Geyser Ranch Springs	21	21	21	21	0.016 ± 0.006	0.004	0.00	Basin and Range
Hammond Ranch springs	29	29	29	29	0.037 ± 0.015	0.009	1.65	Basin and Range
Hikko Spring	27	27	27	27	0.031 ± 0.013	0.008	0.83	Basin and Range
N.J. Gunderson well	28	28	28	28	0.034 ± 0.014	0.008	1.24	Basin and Range
Sand Spring	30	30	30	30	0.039 ± 0.016	0.010	2.07	Basin and Range
Nevada, Lyon County								
Wells on Carson Plain	35	35	35	35	0.052 ± 0.021	0.013	4.13	Basin and Range
Hind's Hot Springs	61	93	86	80	0.170 ± 0.071	0.042	22.74	Basin and Range
Spring	43	43	43	43	0.073 ± 0.030	0.018	7.44	Basin and Range
Well	27	27	27	27	0.031 ± 0.013	0.008	0.83	Basin and Range
Wellington well	47	83	47	59	0.115 ± 0.052	0.029	14.06	Basin and Range
Nevada, Mineral County								
Bureau of Land Management well	26	26	26	26	0.029 ± 0.012	0.007	0.41	Basin and Range
Well	45	45	45	45	0.078 ± 0.032	0.020	8.27	Basin and Range
Sodaville Springs	35	125	68	76	0.159 ± 0.083	0.040	21.09	Basin and Range
Bureau of Land Management well	43	57	43	48	0.085 ± 0.036	0.021	9.37	Basin and Range
Well	40	50	45	45	0.078 ± 0.032	0.020	8.27	Basin and Range
Wendell Spring well	62	62	62	62	0.123 ± 0.050	0.031	15.30	Basin and Range
Nevada, Nye County								
Amargosa Hot Springs	38	97	86	74	0.153 ± 0.072	0.038	20.12	Basin and Range
Belmont Mine, 1500 ft level	37	88	75	67	0.135 ± 0.062	0.034	17.23	Basin and Range
Big Blue, Charnock Spring	32	105	100	79	0.167 ± 0.082	0.042	22.33	Basin and Range
Butterfield (Flag) Spring	24	24	24	24	0.023 ± 0.010	0.006	0.00	Basin and Range
Cedar Spring	25	59	29	38	0.059 ± 0.032	0.015	5.24	Basin and Range
Diana's Punch Bowl	59	79	68	69	0.140 ± 0.058	0.035	18.05	Basin and Range
Emigrant (Riordon Ranch) Springs	21	21	21	21	0.016 ± 0.006	0.004	0.00	Basin and Range
Gene Sawyer well	54	104	84	81	0.171 ± 0.075	0.043	23.01	Basin and Range
Hall Mine well	28	150	90	89	0.194 ± 0.105	0.048	26.60	Basin and Range
Hot Creek Ranch Springs	33	33	33	33	0.047 ± 0.019	0.012	3.31	Basin and Range
Hot Creek Valley Spring	61	61	61	61	0.120 ± 0.049	0.030	14.88	Basin and Range
Railroad Valley, Locke's Springs	38	38	38	38	0.060 ± 0.024	0.015	5.37	Basin and Range
Manse Ranch Springs	25	25	25	25	0.026 ± 0.011	0.007	0.00	Basin and Range
Moon River Spring	30	50	40	40	0.065 ± 0.029	0.016	6.20	Basin and Range
Morman (Moorman) Spring	38	38	38	38	0.060 ± 0.024	0.015	5.37	Basin and Range
Mosquito Ranch Springs	32	73	59	55	0.103 ± 0.048	0.026	12.27	Basin and Range
Nanny Goat Springs	63	76	63	67	0.136 ± 0.056	0.034	17.50	Basin and Range
Armagosa Desert area spring, well	32	54	32	39	0.063 ± 0.030	0.016	5.93	Basin and Range
Pott's Ranch Hot Spring	45	78	56	60	0.116 ± 0.051	0.029	14.33	Basin and Range
Reveille Mill Spring	29	29	29	29	0.037 ± 0.015	0.009	1.65	Basin and Range
Sarcobatus Flat, Beatty	42	42	42	42	0.070 ± 0.029	0.018	7.03	Basin and Range

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Test Hole UCE-18	33	105	87	75	0.156 ± 0.077	0.039	20.67	Basin and Range
Well	29	58	40	42	0.071 ± 0.033	0.018	7.17	Basin and Range
Well	28	74	63	55	0.104 ± 0.050	0.026	12.40	Basin and Range
Upper Warm Spring	40	40	40	40	0.065 ± 0.026	0.016	6.20	Basin and Range
Warm Spring	26	26	26	26	0.029 ± 0.012	0.007	0.41	Basin and Range
Yucca Flat well 79-69A	37	54	48	46	0.082 ± 0.035	0.020	8.82	Basin and Range
Nevada, Pershing County								
Sou Hot Springs (Gilberts)	73	86	78	79	0.167 ± 0.068	0.042	22.33	Basin and Range
Southwest Dredging Co. well	24	31	24	26	0.030 ± 0.013	0.007	0.55	Basin and Range
Nevada, Washoe County								
Bower's Hot Spring	47	47	47	47	0.083 ± 0.034	0.021	9.10	Basin and Range
Fish Spring	23	23	23	23	0.021 ± 0.008	0.005	0.00	Basin and Range
Jack Bonham Ranch well	23	23	23	23	0.021 ± 0.008	0.005	0.00	Basin and Range
Lawton Hot Springs	60	60	60	60	0.117 ± 0.048	0.029	14.47	Basin and Range
McCulloch Corp. well	43	43	43	43	0.073 ± 0.030	0.018	7.44	Basin and Range
Spring	29	101	62	64	0.128 ± 0.066	0.032	16.12	Basin and Range
Twin Spring (Vya Spring)	22	22	22	22	0.018 ± 0.007	0.005	0.00	Basin and Range
Well	26	26	26	26	0.029 ± 0.012	0.007	0.41	Basin and Range
Nevada, White Pine County								
Campbell Ranch Springs, north	24	24	24	24	0.023 ± 0.010	0.006	0.00	Basin and Range
Collar and Elbow Spring	22	39	30	30	0.040 ± 0.019	0.010	2.20	Basin and Range
H. L. Anderson well	26	26	26	26	0.029 ± 0.012	0.007	0.41	Basin and Range
McGill Warm Springs	29	29	29	29	0.037 ± 0.015	0.009	1.65	Basin and Range
Monte Neva Spring	79	79	79	79	0.167 ± 0.068	0.042	22.33	Basin and Range
Shellbourne Springs	25	37	25	29	0.037 ± 0.017	0.009	1.65	Basin and Range
Spring	28	28	28	28	0.034 ± 0.014	0.008	1.24	Basin and Range
Upper Shellbourne Spring	25	25	25	25	0.026 ± 0.011	0.007	0.00	Basin and Range
Warm Springs Ranch	23	53	27	34	0.050 ± 0.028	0.013	3.86	Basin and Range
Williams Hot Springs	52	52	52	52	0.096 ± 0.039	0.024	11.16	Basin and Range
NEW MEXICO								
New Mexico, Bernalillo County								
Clear Water Spring	21	21	21	21	0.016 ± 0.006	0.004	0.00	Rio Grande Rift
New Mexico, Catron County								
Aragon Springs	21	21	21	21	0.016 ± 0.006	0.004	0.00	Basin and Range
Freiborn Canyon Spring	33	49	33	38	0.061 ± 0.027	0.015	5.51	Basin and Range
Jerry well	24	24	24	24	0.023 ± 0.010	0.006	0.00	Colorado Plateaus
Pueblo windmill well	34	34	34	34	0.050 ± 0.020	0.012	3.72	Colorado Plateaus
Well	22	22	22	22	0.018 ± 0.007	0.005	0.00	Basin and Range
New Mexico, Dona Ana County								
Federal "H 1" well	45	80	45	57	0.109 ± 0.050	0.027	13.09	Rio Grande Rift
Los Alturas Estates	45	88	75	69	0.142 ± 0.063	0.035	18.33	Rio Grande Rift
Well	36	36	36	36	0.055 ± 0.022	0.014	4.55	Basin and Range

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Well	36	75	36	49	0.089 ± 0.044	0.022	9.92	Rio Grande Rift
Well	32	32	32	32	0.044 ± 0.018	0.011	2.89	Rio Grande Rift
Well	31	73	52	52	0.096 ± 0.046	0.024	11.16	Rio Grande Rift
New Mexico, Grant County								
Allen Springs	26	26	26	26	0.029 ± 0.012	0.007	0.41	Basin and Range
Apache Tejo Warm Springs well	36	53	53	47	0.084 ± 0.036	0.021	9.23	Basin and Range
Ash Spring	22	22	22	22	0.018 ± 0.007	0.005	0.00	Basin and Range
Cliff Warm Spring	25	25	25	25	0.026 ± 0.011	0.007	0.00	Basin and Range
Faywood Hot Springs	55	75	62	64	0.128 ± 0.053	0.032	16.12	Basin and Range
Goat Camp Spring	21	21	21	21	0.016 ± 0.006	0.004	0.00	Basin and Range
Kennecott Warm Springs well	34	72	55	54	0.101 ± 0.046	0.025	11.85	Basin and Range
Mangas Springs	27	27	27	27	0.031 ± 0.013	0.008	0.83	Basin and Range
Mimbres Hot Springs	62	78	71	70	0.144 ± 0.059	0.036	18.74	Basin and Range
Riverside Store well	30	70	30	43	0.074 ± 0.040	0.018	7.58	Basin and Range
Spring Canyon Warm Spring	29	50	30	36	0.056 ± 0.026	0.014	4.69	Basin and Range
Turkey Creek Spring	74	74	74	74	0.154 ± 0.062	0.038	20.26	Basin and Range
Spring	21	21	21	21	0.016 ± 0.006	0.004	0.00	Basin and Range
Well	35	78	65	59	0.116 ± 0.053	0.029	14.19	Basin and Range
Well	62	62	62	62	0.123 ± 0.050	0.031	15.30	Basin and Range
New Mexico, Hidalgo County								
Well	31	31	31	31	0.042 ± 0.017	0.010	2.48	Basin and Range
New Mexico, Luna County								
Well south of Carne	39	92	39	57	0.109 ± 0.056	0.027	13.09	Basin and Range
New Mexico, McKinley County								
Pure Oil well 3	35	35	35	35	0.052 ± 0.021	0.013	4.13	Colorado Plateaus
Rainbow Spring	21	36	25	27	0.032 ± 0.016	0.008	0.96	Colorado Plateaus
Standing Rock Spring	21	21	21	21	0.016 ± 0.006	0.004	0.00	Colorado Plateaus
Stinking Spring	23	23	23	23	0.021 ± 0.008	0.005	0.00	Colorado Plateaus
Toh Sah Toh	37	37	37	37	0.057 ± 0.023	0.014	4.96	Colorado Plateaus
Well	23	23	23	23	0.021 ± 0.008	0.005	0.00	Colorado Plateaus
Well	61	71	71	68	0.137 ± 0.056	0.034	17.64	Colorado Plateaus
Ya-ta-hey well	46	70	46	54	0.102 ± 0.044	0.025	11.99	Colorado Plateaus
New Mexico, Otero County								
Wells near Davis Dome	60	75	60	65	0.130 ± 0.054	0.033	16.54	Basin and Range
New Mexico, Rio Arriba County								
Statue Spring	28	28	28	28	0.034 ± 0.014	0.008	1.24	Rio Grande Rift
New Mexico, Sandoval County								
McCauley Spring	31	78	31	47	0.083 ± 0.046	0.021	8.96	Rio Grande Rift
Spring	20	20	20	20	0.013 ± 0.005	0.003	0.00	Rio Grande Rift
New Mexico, Sierra County								

System	Reservoir temperature (°C) minimum	maximum	most likely	mean	Mean accessible resource base (10^{18} J)	Mean resource (10^{18} J)	Beneficial heat (MW_t for 30 yr)	Geologic province
B. Iorio 1 well	33	56	38	42	0.071 ± 0.032	0.018	7.17	Rio Grande Rift
Derry Warm Springs	33	52	50	45	0.078 ± 0.034	0.020	8.27	Rio Grande Rift
Garton well	34	67	48	50	0.090 ± 0.041	0.023	10.20	Basin and Range
Truth or Consequences spring	42	117	62	74	0.153 ± 0.076	0.038	20.12	Rio Grande Rift
Spring	35	90	50	58	0.113 ± 0.056	0.028	13.78	Basin and Range
Victoria Land and Cattle Co. well	34	34	34	34	0.050 ± 0.020	0.012	3.72	Rio Grande Rift
Warm Springs	31	31	31	31	0.042 ± 0.017	0.010	2.48	Rio Grande Rift
New Mexico, Socorro County								
Ojitos Springs	21	21	21	21	0.016 ± 0.006	0.004	0.00	Rio Grande Rift
Ojo Caliente	28	28	28	28	0.034 ± 0.014	0.008	1.24	Rio Grande Rift
Ojo De las Canas	26	26	26	26	0.029 ± 0.012	0.007	0.41	Rio Grande Rift
Spring	21	21	21	21	0.016 ± 0.006	0.004	0.00	Rio Grande Rift
Spring	22	22	22	22	0.018 ± 0.007	0.005	0.00	Rio Grande Rift
Spring	21	21	21	21	0.016 ± 0.006	0.004	0.00	Rio Grande Rift
New Mexico, Taos County								
Mamby (American) Hot Springs	34	80	79	64	0.129 ± 0.060	0.032	16.26	Rio Grande Rift
Ponce De Leon Hot Springs	34	101	88	74	0.155 ± 0.075	0.039	20.40	Rio Grande Rift
Ojo Caliente (Joseph's) Spring	43	76	71	63	0.126 ± 0.055	0.032	15.85	Rio Grande Rift
Spring	37	112	91	80	0.170 ± 0.082	0.042	22.74	Rio Grande Rift
New Mexico, Valencia County								
Alamos Spring	22	22	22	22	0.018 ± 0.007	0.005	0.00	Basin and Range
Dent windmill well	23	23	23	23	0.021 ± 0.008	0.005	0.00	Colorado Plateaus
Sacred Spring	21	21	21	21	0.016 ± 0.006	0.004	0.00	Colorado Plateaus
Spring	22	22	22	22	0.018 ± 0.007	0.005	0.00	Rio Grande Rift
Spring	20	20	20	20	0.013 ± 0.005	0.003	0.00	Basin and Range
Spring	20	20	20	20	0.013 ± 0.005	0.003	0.00	Rio Grande Rift
Well	80	80	80	80	0.170 ± 0.069	0.042	22.74	Rio Grande Rift
NEW YORK								
New York, Columbia County								
Lebanon Spring	22	22	22	22	0.018 ± 0.007	0.005	0.00	New England
NORTH CAROLINA								
North Carolina, Madison County								
Hot Spring	41	41	41	41	0.068 ± 0.027	0.017	6.61	Blue Ridge
OREGON								
Oregon, Baker County								
City of Huntington well	24	24	24	24	0.023 ± 0.010	0.006	0.00	Oregon Plateaus
Fisher Hot Spring	37	37	37	37	0.057 ± 0.023	0.014	4.96	Oregon Plateaus
Nelson Spring	27	27	27	27	0.031 ± 0.013	0.008	0.83	Oregon Plateaus
Radium Hot Springs	58	77	58	64	0.129 ± 0.054	0.032	16.26	Oregon Plateaus
Sam-O Spring	27	88	51	55	0.105 ± 0.055	0.026	12.54	Oregon Plateaus

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Oregon, Clackamas County								
Bagby Hot Springs	58	58	58	58	0.112 ± 0.045	0.028	13.64	Cascade Range
Geothermal test hole	36	61	56	51	0.094 ± 0.041	0.023	10.75	Cascade Range
Swim Warm Springs	26	91	26	48	0.085 ± 0.055	0.021	9.37	Cascade Range
Oregon, Crook County								
Camp Creek	23	23	23	23	0.021 ± 0.008	0.005	0.00	Oregon Plateaus
Spring on S. Fork Crooked River	31	31	31	31	0.042 ± 0.017	0.010	2.48	Oregon Plateaus
Oregon, Deschutes County								
Decker well 2	25	62	25	37	0.058 ± 0.034	0.015	5.10	Oregon Plateaus
Oregon, Grant County								
Brisbois Ranch Springs	22	22	22	22	0.018 ± 0.007	0.005	0.00	Oregon Plateaus
Joaquin Miller Resort	42	60	60	54	0.102 ± 0.043	0.025	11.99	Oregon Plateaus
Limekiln Spring	21	21	21	21	0.016 ± 0.006	0.004	0.00	Oregon Plateaus
Ritter Hot Springs	41	71	41	51	0.094 ± 0.043	0.023	10.75	Oregon Plateaus
Oregon, Harney County								
Dog Mountain oil test well	60	60	60	60	0.117 ± 0.048	0.029	14.47	Oregon Plateaus
Island Ranch well	40	114	72	75	0.157 ± 0.077	0.039	20.81	Oregon Plateaus
Spring	22	22	22	22	0.018 ± 0.007	0.005	0.00	Oregon Plateaus
Springs near Venator	42	42	42	42	0.070 ± 0.029	0.018	7.03	Oregon Plateaus
Hoghouse Hot Spring	27	27	27	27	0.031 ± 0.013	0.008	0.83	Basin and Range
Howell oil test	41	41	41	41	0.068 ± 0.027	0.017	6.61	Oregon Plateaus
Well	28	28	28	28	0.034 ± 0.014	0.008	1.24	Basin and Range
Well	32	32	32	32	0.044 ± 0.018	0.011	2.89	Basin and Range
Well	20	20	20	20	0.013 ± 0.005	0.003	0.00	Oregon Plateaus
Spring	20	20	20	20	0.013 ± 0.005	0.003	0.00	Basin and Range
Well	38	38	38	38	0.060 ± 0.024	0.015	5.37	Basin and Range
Spring	46	46	46	46	0.081 ± 0.033	0.020	8.68	Basin and Range
Spring	29	29	29	29	0.037 ± 0.015	0.009	1.65	Oregon Plateaus
Well	32	32	32	32	0.044 ± 0.018	0.011	2.89	Basin and Range
Warm Springs Reservoir spring	62	62	62	62	0.123 ± 0.050	0.031	15.30	Oregon Plateaus
Oregon, Hood River County								
Parkdale gradient hole	24	97	97	73	0.150 ± 0.078	0.038	19.71	Cascade Range
Oregon, Jackson County								
Jackson Hot Spring	35	62	50	49	0.089 ± 0.039	0.022	9.92	Cascade Range
Oregon, Klamath County								
Annie Spring	25	25	25	25	0.026 ± 0.011	0.007	0.00	Cascade Range
M. Feigi well	31	136	80	82	0.176 ± 0.093	0.044	23.70	Basin and Range
R. Smith well	25	72	68	55	0.104 ± 0.052	0.026	12.40	Basin and Range
Oregon, Lake County								
Bean Hot Spring	20	20	20	20	0.013 ± 0.005	0.003	0.00	Basin and Range

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Glass Butte Mercury Mine well	48	48	48	48	0.086 ± 0.035	0.022	9.51	Oregon Plateaus
Hart Mtn. Hot Spring	40	40	40	40	0.065 ± 0.026	0.016	6.20	Basin and Range
Houston well	71	71	71	71	0.146 ± 0.059	0.037	19.02	Basin and Range
Lost Cabin Spring	20	20	20	20	0.013 ± 0.005	0.003	0.00	Basin and Range
Pardon Spring	24	24	24	24	0.023 ± 0.010	0.006	0.00	Basin and Range
Soil Conservation Service well	32	32	32	32	0.044 ± 0.018	0.011	2.89	Basin and Range
Well	27	27	27	27	0.031 ± 0.013	0.008	0.83	Basin and Range
Upper Rock Creek spring	46	46	46	46	0.081 ± 0.033	0.020	8.68	Basin and Range
White Rock Ranch Hot Spring	20	20	20	20	0.013 ± 0.005	0.003	0.00	Basin and Range
Oregon, Lane County								
Bigelow Hot Springs	61	89	81	77	0.162 ± 0.068	0.040	21.50	Cascade Range
Cougar Reservoir Hot Springs	44	72	48	55	0.103 ± 0.045	0.026	12.27	Cascade Range
Foley Springs	81	81	81	81	0.172 ± 0.070	0.043	23.15	Cascade Range
Kitson Springs	43	81	67	64	0.127 ± 0.056	0.032	15.99	Cascade Range
McCredie Springs	73	96	81	83	0.178 ± 0.073	0.045	24.12	Cascade Range
Wall Creek Warm Springs	51	84	73	69	0.142 ± 0.061	0.035	18.33	Cascade Range
Oregon, Malheur County								
Well	46	71	46	54	0.103 ± 0.045	0.026	12.13	Oregon Plateaus
Beulah Hot Springs	60	85	70	72	0.148 ± 0.062	0.037	19.29	Oregon Plateaus
Canter's Hot Spring	50	50	50	50	0.091 ± 0.037	0.023	10.34	Western Snake River Plain
Jonesboro Warm Spring	44	73	44	54	0.101 ± 0.045	0.025	11.85	Oregon Plateaus
Juntura Warm Spring C2	35	79	49	54	0.103 ± 0.049	0.026	12.13	Oregon Plateaus
Malheur Butte Springs	75	75	75	75	0.156 ± 0.063	0.039	20.67	Western Snake River Plain
Mitchell and Deer Buttes Springs	50	93	70	71	0.146 ± 0.064	0.037	19.02	Oregon Plateaus
Nelson well	25	25	25	25	0.026 ± 0.011	0.007	0.00	Oregon Plateaus
Page well	40	40	40	40	0.065 ± 0.026	0.016	6.20	Oregon Plateaus
Bureau of Land Management well	40	40	40	40	0.065 ± 0.026	0.016	6.20	Oregon Plateaus
Sand Hollow oil test	50	50	50	50	0.091 ± 0.037	0.023	10.34	Oregon Plateaus
Scott's Spring	20	20	20	20	0.013 ± 0.005	0.003	0.00	Oregon Plateaus
S. Black Willow Spring	25	25	25	25	0.026 ± 0.011	0.007	0.00	Oregon Plateaus
Tudors Spring	20	20	20	20	0.013 ± 0.005	0.003	0.00	Basin and Range
Spring at Three Forks	34	61	41	45	0.079 ± 0.036	0.020	8.41	Basin and Range
Spring near McDermitt	52	106	90	83	0.176 ± 0.078	0.044	23.84	Basin and Range
Spring	50	50	50	50	0.091 ± 0.037	0.023	10.34	Oregon Plateaus
Spring	50	50	50	50	0.091 ± 0.037	0.023	10.34	Oregon Plateaus
Bureau of Land Management well	40	40	40	40	0.065 ± 0.026	0.016	6.20	Oregon Plateaus
Whitehorse Ranch well	35	35	35	35	0.052 ± 0.021	0.013	4.13	Basin and Range
Oregon, Morrow County								
Wells Spring well	27	27	27	27	0.031 ± 0.013	0.008	0.83	Columbia Plateaus
Oregon, Multnomah County								
Camp Collins Warm Springs well	29	82	50	54	0.101 ± 0.051	0.025	11.85	Cascade Range
Oregon, Umatilla County								
Bingham Springs	34	81	69	61	0.121 ± 0.056	0.030	15.02	Columbia Plateaus

System	Reservoir temperature (°C) minimum	maximum	most likely	mean	Mean accessible resource base (10^{18} J)	Mean resource (10^{18} J)	Beneficial heat (MW_t for 30 yr)	Geologic province
City of Hermiston well	24	24	24	24	0.023 ± 0.010	0.006	0.00	Columbia Plateaus
Hidaway Springs	38	38	38	38	0.060 ± 0.024	0.015	5.37	Columbia Plateaus
Lehman Springs	61	72	61	65	0.130 ± 0.053	0.032	16.40	Columbia Plateaus
Well	24	24	24	24	0.023 ± 0.010	0.006	0.00	Columbia Plateaus
Oregon, Union County								
Medical Hot Springs	60	97	66	74	0.155 ± 0.067	0.039	20.40	Columbia Plateaus
Bennett Warm Spring	27	105	84	72	0.149 ± 0.076	0.037	19.43	Columbia Plateaus
Wagner well	29	90	90	70	0.143 ± 0.070	0.036	18.47	Columbia Plateaus
Warm Mineral Springs	28	28	28	28	0.034 ± 0.014	0.008	1.24	Columbia Plateaus
Oregon, Wallowa County								
Cook Creek Warm Spring	36	68	40	48	0.086 ± 0.040	0.022	9.51	Columbia Plateaus
Oregon, Wasco County								
J. Sandoz well	28	107	69	68	0.138 ± 0.072	0.035	17.78	Cascade Range
M. Martin well	22	100	84	69	0.140 ± 0.074	0.035	18.05	Cascade Range
SOUTH DAKOTA								
South Dakota, Fall River County								
Cascade Spring	22	22	22	22	0.018 ± 0.007	0.005	0.00	Great Plains
Evans Plunge	31	31	31	31	0.042 ± 0.017	0.010	2.48	Great Plains
Hot Brook Canyon Hot Spring	24	24	24	24	0.023 ± 0.010	0.006	0.00	Great Plains
TEXAS								
Texas, Brewster County								
Big Bend Hot Springs	40	65	45	50	0.091 ± 0.040	*	*	Rio Grande Rift
Rio Grande Village spring	35	65	40	47	0.083 ± 0.038	*	*	Rio Grande Rift
Texas, El Paso County								
Well west of Hueco Airport	35	75	45	52	0.096 ± 0.046	0.024	11.02	Rio Grande Rift
Well west of Neats Tank	36	77	49	54	0.102 ± 0.048	0.025	11.99	Rio Grande Rift
Texas, Hudspeth County								
Hot Wells	40	53	40	44	0.076 ± 0.032	0.019	7.99	Rio Grande Rift
Indian Hot Springs	45	90	60	65	0.130 ± 0.059	0.033	16.54	Rio Grande Rift
Red Bull Spring	37	85	55	59	0.115 ± 0.054	0.029	14.06	Rio Grande Rift
Texas, Presidio County								
Briscoe well	41	99	60	67	0.135 ± 0.064	0.034	17.23	Rio Grande Rift
Capote Warm Spring	37	64	43	48	0.086 ± 0.038	0.022	9.51	Rio Grande Rift
Las Cienagas "The Bogs"	30	84	60	58	0.112 ± 0.055	0.028	13.64	Rio Grande Rift
Nixon Springs	32	83	64	60	0.116 ± 0.056	0.029	14.33	Rio Grande Rift
Springs near Ruidosa	45	95	55	65	0.130 ± 0.061	0.033	16.54	Rio Grande Rift

System	Reservoir temperature (°C) minimum	maximum	most likely	mean	Mean accessible resource base (10^{18} J)	Mean resource (10^{18} J)	Beneficial heat (MW_t for 30 yr)	Geologic province
					UTAH			
Utah, Beaver County								
S.R. Barton well	23	23	23	23	0.021 ± 0.008	0.005	0.00	Basin and Range
Dotsons (Radium) spring	32	50	50	44	0.076 ± 0.033	0.019	7.86	Basin and Range
Minersville Reservoir Co. well	22	89	22	44	0.076 ± 0.054	0.019	7.99	Basin and Range
Salt well	24	24	24	24	0.023 ± 0.010	0.006	0.00	Basin and Range
Spring	28	28	28	28	0.034 ± 0.014	0.008	1.24	Basin and Range
Bureau of Land Management well	33	33	33	33	0.047 ± 0.019	0.012	3.31	Basin and Range
Willow well	22	61	22	35	0.052 ± 0.033	0.013	4.13	Basin and Range
Woodhouse well	22	82	22	42	0.070 ± 0.049	0.018	7.03	Basin and Range
Utah, Box Elder County								
Blue Creek Springs	28	38	29	32	0.043 ± 0.019	0.011	2.76	Basin and Range
L.G. Carter well	25	25	25	25	0.026 ± 0.011	0.007	0.00	Basin and Range
Chesapeake Duck Club well	74	74	74	74	0.154 ± 0.062	0.038	20.26	Basin and Range
Compton Spring	21	44	21	29	0.036 ± 0.021	0.009	1.52	Basin and Range
Coyote Warm Spring	44	81	47	57	0.110 ± 0.051	0.028	13.37	Basin and Range
Crystal (Madsens) Hot Spring	55	55	55	55	0.104 ± 0.042	0.026	12.40	Basin and Range
Cutler Warm Spring	23	28	25	25	0.027 ± 0.011	0.007	0.14	Basin and Range
Head Spring	21	21	21	21	0.016 ± 0.006	0.004	0.00	Basin and Range
Kimber (Rose) Spring	20	69	48	46	0.080 ± 0.043	0.020	8.54	Basin and Range
Little Mountain Warm Spring	40	50	45	45	0.078 ± 0.032	0.020	8.27	Basin and Range
National Park Service well	22	85	50	52	0.097 ± 0.054	0.024	11.30	Basin and Range
V.S. Poulsen well	22	22	22	22	0.018 ± 0.007	0.005	0.00	Basin and Range
Stinking Hot Springs	48	76	50	58	0.112 ± 0.049	0.028	13.64	Basin and Range
R.W. Tolman well	20	62	54	45	0.079 ± 0.041	0.020	8.41	Basin and Range
Town of Howell well	20	25	20	22	0.017 ± 0.008	0.004	0.00	Basin and Range
Town of Plymouth well	29	29	29	29	0.037 ± 0.015	0.009	1.65	Basin and Range
Udy Hot Springs	40	50	45	45	0.078 ± 0.032	0.020	8.27	Basin and Range
Spring	22	22	22	22	0.018 ± 0.007	0.005	0.00	Basin and Range
Spring	25	25	25	25	0.026 ± 0.011	0.007	0.00	Basin and Range
Spring	20	20	20	20	0.013 ± 0.005	0.003	0.00	Basin and Range
M. Warburton well	42	42	42	42	0.070 ± 0.029	0.018	7.03	Basin and Range
Warm Spring 1	26	26	26	26	0.029 ± 0.012	0.007	0.41	Basin and Range
Warm Spring C2	20	20	20	20	0.013 ± 0.005	0.003	0.00	Basin and Range
Willard Bay Gun Club well	20	75	48	48	0.085 ± 0.047	0.021	9.37	Basin and Range
Utah, Davis County								
GSL Authority well	24	24	24	24	0.023 ± 0.010	0.006	0.00	Basin and Range
Utah, Duchesne County								
Warm Spring	26	26	26	26	0.029 ± 0.012	0.007	0.41	Colorado Plateaus
Utah, Emery County								
Roadside Geyser well	28	28	28	28	0.034 ± 0.014	0.008	1.24	Colorado Plateaus
Utah, Garfield County								
Dead Cows Spring	25	29	25	26	0.030 ± 0.012	0.007	0.55	Colorado Plateaus

System	Reservoir temperature (°C) minimum	maximum	most likely	mean	Mean accessible resource base (10^{18} J)	Mean resource (10^{18} J)	Beneficial heat (MW_t for 30 yr)	Geologic province
Honey Pot Spring	23	23	23	23	0.021 ± 0.008	0.005	0.00	Colorado Plateaus
Upper Hog Spring	31	31	31	31	0.042 ± 0.017	0.010	2.48	Colorado Plateaus
Mill Race Spring	25	58	25	36	0.055 ± 0.031	0.014	4.55	Colorado Plateaus
Lafevre and Tebbs Springs	20	30	25	25	0.026 ± 0.012	0.007	0.00	Colorado Plateaus
Tic A Boo Spring	28	28	28	28	0.034 ± 0.014	0.008	1.24	Colorado Plateaus
Utah, Iron County								
Big Maple Spring	21	55	25	34	0.049 ± 0.029	0.012	3.58	Basin and Range
L.C. Jones well	20	42	20	27	0.032 ± 0.020	0.008	0.96	Basin and Range
G. Vandenburge well	21	73	21	38	0.061 ± 0.042	0.015	5.51	Basin and Range
Utah, Juab County								
Fish Springs	28	79	31	46	0.081 ± 0.046	0.020	8.68	Basin and Range
Utah, Millard County								
Gandy Warm Springs	27	27	27	27	0.031 ± 0.013	0.008	0.83	Basin and Range
Knoll Springs	21	21	21	21	0.016 ± 0.006	0.004	0.00	Basin and Range
Coyote Spring	20	80	70	57	0.109 ± 0.057	0.027	13.09	Basin and Range
Twin Peaks spring	31	55	55	47	0.083 ± 0.037	0.021	9.10	Basin and Range
Twin Springs	20	20	20	20	0.013 ± 0.005	0.003	0.00	Basin and Range
Utah, Morgan County								
Como Warm Spring	26	26	26	26	0.029 ± 0.012	0.007	0.41	Middle Rocky Mountains
Utah, Salt Lake County								
Camp Williams R.R. well	21	39	21	27	0.031 ± 0.017	0.008	0.83	Basin and Range
Draper Irrigation well	25	78	44	49	0.089 ± 0.047	0.022	9.92	Basin and Range
Utah, San Juan County								
Bureau of Indian Affairs 8A-293	25	25	25	25	0.026 ± 0.011	0.007	0.00	Colorado Plateaus
Bureau of Indian Affairs 8A-281	23	29	23	25	0.026 ± 0.011	0.007	0.00	Colorado Plateaus
Warm Spring	25	25	25	25	0.026 ± 0.011	0.007	0.00	Colorado Plateaus
Utah, Sanpete County								
Sterling Warm Spring	20	53	20	31	0.042 ± 0.028	0.010	2.48	Colorado Plateaus
Utah, Sevier County								
Johnson Warm Spring	25	50	25	33	0.048 ± 0.025	0.012	3.45	Colorado Plateaus
Richfield Warm Springs	22	22	22	22	0.018 ± 0.007	0.005	0.00	Colorado Plateaus
Town of Redmond well	21	61	40	41	0.067 ± 0.036	0.017	6.48	Colorado Plateaus
Utah, Summit County								
Spring	21	21	21	21	0.016 ± 0.006	0.004	0.00	Middle Rocky Mountains
Utah, Tooele County								
Bertagnole well	24	39	24	29	0.037 ± 0.018	0.009	1.65	Basin and Range
Blue Lake Spring	29	70	70	56	0.108 ± 0.051	0.027	12.95	Basin and Range
E. Cassity well	73	73	73	73	0.151 ± 0.061	0.038	19.84	Basin and Range

System	Reservoir temperature (°C) minimum	maximum	most likely	mean	Mean accessible resource base (10^{18} J)	Mean resource (10^{18} J)	Beneficial heat (MW_t for 30 yr)	Geologic province
R. Davis well	20	20	20	20	0.013 ± 0.005	0.003	0.00	Basin and Range
DBW wells	40	80	60	60	0.117 ± 0.053	0.029	14.47	Basin and Range
Grantsville Warm Springs	24	24	24	24	0.023 ± 0.010	0.006	0.00	Basin and Range
C. Hammond well	27	27	27	27	0.031 ± 0.013	0.008	0.83	Basin and Range
Kennecott Copper Corp. well	30	48	30	36	0.055 ± 0.025	0.014	4.55	Basin and Range
Morgans and Russells Warm Springs	21	35	30	29	0.036 ± 0.017	0.009	1.52	Basin and Range
North Horseshoe Spring	22	70	30	41	0.067 ± 0.040	0.017	6.48	Basin and Range
Redlum Spring	21	48	21	30	0.039 ± 0.024	0.010	2.07	Basin and Range
Utah Fish and Game well	22	23	22	22	0.019 ± 0.008	0.005	0.00	Basin and Range
Wilson Hot Springs	60	60	60	60	0.117 ± 0.048	0.029	14.47	Basin and Range
Utah, Uintah County								
Split Mtn. Warm Spring	30	30	30	30	0.039 ± 0.016	0.010	2.07	Colorado Plateaus
Bureau of Land Management well	43	62	43	49	0.090 ± 0.038	0.022	10.06	Colorado Plateaus
Utah, Utah County								
Burgin Mine	55	55	55	55	0.104 ± 0.042	0.026	12.40	Basin and Range
Castilla Hot Springs	40	61	48	50	0.090 ± 0.039	0.023	10.20	Basin and Range
Diamond Fork Warm Springs	20	20	20	20	0.013 ± 0.005	0.003	0.00	Basin and Range
Wood Springs	23	23	23	23	0.021 ± 0.008	0.005	0.00	Basin and Range
Goshen Warm Springs	23	27	23	24	0.024 ± 0.010	0.006	0.00	Basin and Range
Wells near Benjamin	30	90	35	52	0.096 ± 0.054	0.024	11.02	Basin and Range
Bird Island	30	44	44	39	0.063 ± 0.027	0.016	5.93	Basin and Range
Coop Security well	27	33	27	29	0.037 ± 0.015	0.009	1.65	Basin and Range
Lincoln Point Warm Springs	32	57	33	41	0.067 ± 0.032	0.017	6.48	Basin and Range
Warm springs W shore of Utah Lake	25	25	25	25	0.026 ± 0.011	0.007	0.00	Basin and Range
Utah, Washington County								
Anderson Ranch well	21	45	21	29	0.037 ± 0.022	0.009	1.65	Basin and Range
Berry Spring	23	48	39	37	0.057 ± 0.027	0.014	4.82	Basin and Range
Green Spring	24	70	25	40	0.064 ± 0.040	0.016	6.06	Basin and Range
Irvine Spring	21	42	21	28	0.034 ± 0.020	0.008	1.24	Basin and Range
E. Jones well	21	25	21	22	0.019 ± 0.008	0.005	0.00	Basin and Range
Laverkin (Dixie) Hot Spring	42	80	42	55	0.103 ± 0.049	0.026	12.27	Basin and Range
K. Empey well	22	25	22	23	0.021 ± 0.009	0.005	0.00	Basin and Range
Snow Spring	21	21	21	21	0.016 ± 0.006	0.004	0.00	Basin and Range
Veyo Warm Spring	32	48	40	40	0.065 ± 0.028	0.016	6.20	Basin and Range
Utah, Weber County								
Washington Terrace	21	21	21	21	0.016 ± 0.006	0.004	0.00	Basin and Range
Ogden Hot Springs	58	75	58	64	0.127 ± 0.053	0.032	15.99	Basin and Range
Patio Spring	20	20	20	20	0.013 ± 0.005	0.003	0.00	Basin and Range
Utah Hot Springs	58	85	60	68	0.137 ± 0.058	0.034	17.64	Basin and Range
VIRGINIA								
Virginia, Alleghany County								
Falling Spring	25	25	25	25	0.026 ± 0.011	0.007	0.00	Valley and Ridge
Layton Spring	22	22	22	22	0.018 ± 0.007	0.005	0.00	Valley and Ridge

System	Reservoir temperature (°C) minimum	maximum	most likely	mean	Mean accessible resource base (10^{18} J)	Mean resource (10^{18} J)	Beneficial heat (MW_t for 30 yr)	Geologic province
Sweet Chalybeate spring	22	22	22	22	0.018 ± 0.007	0.005	0.00	Valley and Ridge
Virginia, Bath County								
Healing Springs	28	28	28	28	0.034 ± 0.014	0.008	1.24	Valley and Ridge
Hot Springs	40	40	40	40	0.065 ± 0.026	0.016	6.20	Valley and Ridge
Warm Spring	35	35	35	35	0.052 ± 0.021	0.013	4.13	Valley and Ridge
Virginia, Giles County								
New River White Sulphur Springs	29	29	29	29	0.037 ± 0.015	0.009	1.65	Valley and Ridge
Virginia, Highland County								
Bolar Spring	22	22	22	22	0.018 ± 0.007	0.005	0.00	Valley and Ridge
Bragg Spring	23	23	23	23	0.021 ± 0.008	0.005	0.00	Valley and Ridge
Virginia, Rockbridge County								
Rockbridge Baths	22	22	22	22	0.018 ± 0.007	0.005	0.00	Valley and Ridge
					WASHINGTON			
Washington, Clallam County								
Olympic Hot Springs	48	91	75	71	0.147 ± 0.065	*	*	Olympic Mountains
Sol Duc Hot Springs	51	91	71	71	0.146 ± 0.063	*	*	Olympic Mountains
Washington, King County								
Goldmeyer Hot Springs	50	82	78	70	0.143 ± 0.061	0.036	18.60	Cascade Range
Lester Hot Springs	46	67	56	56	0.108 ± 0.045	0.027	12.95	Cascade Range
Scenic Hot Springs	47	52	47	49	0.088 ± 0.036	0.022	9.78	Cascade Range
Washington, Klickitat County								
Klickitat Mineral Spring	23	23	23	23	0.021 ± 0.008	0.005	0.00	Cascade Range
Fish Hatchery warm spring	24	24	24	24	0.023 ± 0.010	0.006	0.00	Cascade Range
Washington, Lewis County								
Packwood Hot Spring	38	38	38	38	0.060 ± 0.024	0.015	5.37	Cascade Range
Washington, Pierce County								
Longmire Mineral Spring	19	46	35	33	0.048 ± 0.025	*	*	Cascade Range
Washington, Skamania County								
Bonneville Hot Springs	36	36	36	36	0.055 ± 0.022	0.014	4.55	Cascade Range
Collins Hot Springs	50	50	50	50	0.091 ± 0.037	0.023	10.34	Cascade Range
Orr Creek Warm Spring	22	22	22	22	0.018 ± 0.007	0.005	0.00	Cascade Range
Rock Creek Hot Spring	24	24	24	24	0.023 ± 0.010	0.006	0.00	Cascade Range
St. Martin's Hot Springs	50	50	50	50	0.091 ± 0.037	0.023	10.34	Cascade Range
Washington, Snohomish County								
Garland Mineral Springs	29	80	50	53	0.099 ± 0.050	0.025	11.58	Cascade Range
Kenndey Hot Springs	35	70	50	52	0.096 ± 0.044	0.024	11.02	Cascade Range

System	Reservoir temperature (°C) minimum	maximum	most likely	mean	Mean accessible resource base (10^{18} J)	Mean resource (10^{18} J)	Beneficial heat (MW_t for 30 yr)	Geologic province
Washington, Yakima County								
Simcoe Soda Spring	32	32	32	32	0.044 ± 0.018	0.011	2.89	Cascade Range
WEST VIRGINIA								
West Virginia, Berkeley County								
Swan Pond Spring	22	22	22	22	0.018 ± 0.007	0.005	0.00	Valley and Ridge
West Virginia, Monroe County								
Old Sweet Spring	23	23	23	23	0.021 ± 0.008	0.005	0.00	Valley and Ridge
West Virginia, Morgan County								
Bekeley Springs	22	22	22	22	0.018 ± 0.007	0.005	0.00	Valley and Ridge
West Virginia, Pendleton County								
Thorn Spring	22	22	22	22	0.018 ± 0.007	0.005	0.00	Valley and Ridge
West Virginia, Pocahontas County								
Minnehaha Spring	20	20	20	20	0.013 ± 0.005	0.003	0.00	Valley and Ridge
WYOMING								
Wyoming, Big Horn County								
Little Sheep Mountain spring	20	100	20	47	0.083 ± 0.063	0.021	8.96	Wyoming Basins
Sheep Mountain springs	21	30	21	24	0.023 ± 0.011	0.006	0.00	Wyoming Basins
Wyoming, Carbon County								
Saratoga Hot Springs	48	130	83	87	0.189 ± 0.082	0.047	25.77	Wyoming Basins
Wyoming, Converse County								
Douglas Warm Spring	30	53	44	42	0.070 ± 0.029	0.018	7.03	Great Plains
Wyoming, Fremont County								
Conant Creek Springs	16	59	21	32	0.044 ± 0.032	0.011	2.89	Wyoming Basins
Fort Washakie Hot Springs	44	64	51	53	0.099 ± 0.042	0.025	11.58	Wyoming Basins
Jakeys Fork Spring	20	30	21	24	0.023 ± 0.011	0.006	0.00	Middle Rocky Mountains
Little Warm Spring	25	33	31	30	0.038 ± 0.016	0.010	1.93	Middle Rocky Mountains
Sweetwater Station springs	32	62	52	49	0.088 ± 0.040	0.022	9.78	Wyoming Basins
Warm Spring Creek springs	29	29	29	29	0.037 ± 0.015	0.009	1.65	Middle Rocky Mountains
Wyoming, Hot Springs County								
Springs in Thermopolis area	56	77	59	64	0.128 ± 0.053	0.032	16.12	Wyoming Basins
Wind River Canyon spring	22	38	22	27	0.032 ± 0.017	0.008	0.96	Wyoming Basins
Wyoming, Lincoln County								
Auburn Hot Springs	62	87	86	78	0.164 ± 0.069	0.041	21.91	Middle Rocky Mountains
Wyoming, Natrona County								
Horse Creek springs	24	35	33	31	0.041 ± 0.018	0.010	2.34	Wyoming Basins

System	Reservoir temperature (°C) minimum	maximum	most likely	mean	Mean accessible resource base (10^{18} J)	Mean resource (10^{18} J)	Beneficial heat (MW_t for 30 yr)	Geologic province
Wyoming, Park County								
De Maris Hot Springs	36	51	36	41	0.068 ± 0.029	0.017	6.61	Middle Rocky Mountains
Wyoming, Platte County								
Immigrants Washtub	21	37	27	28	0.035 ± 0.017	0.009	1.38	Great Plains
Wyoming, Sublette County								
Big Fall Creek springs	16	16	16	16	0.003 ± 0.001	0.001	0.00	Middle Rocky Mountains
Kendall Warm Springs	30	30	30	30	0.039 ± 0.016	0.010	2.07	Wyoming Basins
Steele Hot Springs	36	95	71	67	0.136 ± 0.065	0.034	17.50	Wyoming Basins
Wyoming, Teton County								
Abercrombie Warm Springs	27	27	27	27	0.031 ± 0.013	0.008	0.83	Middle Rocky Mountains
Astoria Springs	37	63	42	47	0.084 ± 0.038	0.021	9.23	Middle Rocky Mountains
Boyles Hill Springs	30	42	30	33	0.048 ± 0.020	0.012	3.45	Middle Rocky Mountains
Granite Hot Spring	41	81	71	64	0.129 ± 0.057	0.032	16.26	Middle Rocky Mountains
Jackson Lake Hot Springs	72	72	72	72	0.149 ± 0.060	0.037	19.43	Middle Rocky Mountains
Kelly Warm Spring	27	27	27	27	0.031 ± 0.013	0.008	0.83	Middle Rocky Mountains
North Buffalo Fork springs	45	45	45	45	0.078 ± 0.037	0.020	8.27	Middle Rocky Mountains
Teton Valley Warm Springs	18	18	18	18	0.008 ± 0.003	0.000	0.00	Middle Rocky Mountains

Table 3. Range of values for reservoir parameters and the mean transmissivity for delineated-area low-temperature geothermal systems in the United States.

[The geologic province is given to aid comparison with the assessment. Minimum (min), maximum (max), and most likely values for the reservoir parameters were used to calculate the means presented in the assessment]

Area	Temperature (°C)			Area (km^2)			Thickness (km)			Area per well (km^2)			Transmissivity (m^2/s)	Geologic province
	min	max	most likely	min	max	most likely	min	max	most likely	min	max	most likely		
ARIZONA														
Arizona, Cochise County														
Bowie	30	55	40	20	170	150	0.05	0.20	0.10	1.00	2.50	1.50	0.01	Basin and Range
Sulphur Springs Valley	40	80	45	50	150	100	0.05	0.20	0.10	1.00	2.50	1.50	0.01	Basin and Range
Arizona, Graham County														
Cactus Flat	35	80	45	15	50	35	0.05	0.20	0.10	0.75	1.25	1.00	0.01	Basin and Range
Arizona, Maricopa County														
Agua Caliente	35	65	45	15	30	20	0.05	0.20	0.10	0.75	1.25	1.00	0.01	Basin and Range
Buckeye Valley	30	50	40	100	200	150	0.05	0.20	0.10	1.00	2.00	1.80	0.01	Basin and Range
Buckhorn	40	75	50	10	100	50	0.05	0.20	0.10	0.75	1.25	1.00	0.01	Basin and Range
Gila Bend	35	80	50	10	50	20	0.05	0.20	0.10	0.75	1.25	1.00	0.01	Basin and Range
Harquahala Plain	35	75	40	20	140	140	0.05	0.20	0.10	1.00	2.50	1.50	0.01	Basin and Range
Rainbow Valley	30	80	35	20	140	140	0.05	0.20	0.10	1.00	2.50	1.50	0.01	Basin and Range
Arizona, Maricopa and Yuma Counties														
Hyder Valley	35	75	50	50	300	250	0.05	0.20	0.10	1.20	3.60	2.10	0.01	Basin and Range
Arizona, Pinal County														
Chandler	45	75	55	100	300	250	0.05	0.20	0.10	1.20	3.60	2.10	0.01	Basin and Range
Arizona, Maricopa County														
Palomas Plain	35	75	50	20	140	140	0.05	0.20	0.10	1.00	2.50	1.50	0.01	Basin and Range
ARKANSAS														
Arkansas, Columbia and Lafayette Counties														
Brine Fields	82	90	88	40	60	80	0.015	0.02	0.025	3.0	7.0	5.0	0.05	Gulf Coastal Plain
CALIFORNIA														
California, Imperial County														
Eastern Imperial Valley	30	100	40	550	1100	750	0.30	0.30	0.30	4.60	15.00	7.50	0.005	Salton Trough
California, Imperial and Riverside Counties														
Northwestern Salton Sea	30	55	45	20	40	30	0.05	0.20	0.10	1.00	1.25	1.00	0.005	Salton Trough
California, Inyo County														
Saline Valley	45	100	60	5	10	7	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range (southern)
California, Lassen County														
Susanville	40	90	75	4	10	6	0.05	0.20	0.10	1.00	1.00	1.00	0.0025	Basin and Range (northern)
California, Modoc County														
North of Likely	30	100	90	3	8	4	0.05	0.20	0.10	1.00	1.00	1.00	0.0025	Basin and Range (northern)

Area	Temperature (°C)			Area (km^2)			Thickness (km)			Area per well (km^2)			Transmissivity (m^2/s)	Geologic province
	min	max	most likely	min	max	most likely	min	max	most likely	min	max	most likely		
California, Mono County														
Eastern Long Valley	20	60	40	15	50	35	0.10	1.10	0.30	1.00	1.60	1.00	0.005	Basin and Range (southern)
California, Plumas and Sierra Counties														
Sierra Valley	25	90	35	65	95	75	0.05	0.20	0.10	1.40	5.80	2.80	0.0025	Sierra Nevada
California, Riverside County														
Desert Center	30	40	35	100	150	120	0.05	0.20	0.10	1.00	4.00	2.00	0.005	Basin and Range (southern)
Desert Hot Springs	40	90	70	20	45	30	0.05	0.20	0.10	1.00	1.50	1.00	0.005	Salton Trough
Diamond Valley	28	69	28	2	10	5	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Peninsular Ranges
Domenigoni Valley	40	70	50	2	10	5	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Peninsular Ranges
McCoy Wash	32	32	32	8	40	10	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range (southern)
San Jacinto Valley	30	65	40	80	220	150	0.05	0.20	0.10	1.20	3.25	1.80	0.005	Peninsular Ranges
California, San Bernardino County														
Urbita Hot Springs	40	50	45	7	15	10	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Transverse Ranges
Harlem Hot Springs	45	55	50	4	15	8	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Transverse Ranges
Twentynine Palms	30	85	50	10	100	80	0.05	0.20	0.10	1.00	3.00	1.40	0.005	Basin and Range (southern)
California, San Diego														
Lower Borrego Valley	35	50	40	20	35	25	0.05	0.20	0.10	1.00	1.20	1.00	0.005	Salton Trough
Palm City	36	80	40	5	15	10	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Peninsular Ranges
California, San Luis Obispo County														
Paso Robles	40	100	75	3	6	4	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Coast Ranges
California, Sonoma County														
Aqua Caliente	35	50	45	2	6	3	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Coast Ranges
California, Ventura County														
Ojai Springs	40	100	65	10	20	16	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Transverse Ranges
COLORADO														
Colorado, Garfield County														
Glenwood Springs	51	51	51	3	8	4	0.05	0.20	0.10	1.00	1.00	1.00	0.01	Southern Rocky Mountains
Colorado, Fremont County														
Dakota aquifer														
Canon City Embayment	30	50	40	180	340	260	0.061	0.12	0.091	7.2	26	16	0.001	Great Plains
Colorado; Logan, Phillips, and Sedgwick Counties														
Dakota aquifer														
Denver Basin	45	85	65	39000	72000	56000	0.061	0.12	0.091	50	90	70	0.001	Great Plains
Colorado, Moffat and Routt Counties														
Dakota aquifer														
Washakie-Sand Wash Basin	50	70	60	920	1400	1200	0.091	0.152	0.213	16	36	26	0.001	Great Plains

Area	Temperature (°C) min	max	most likely	Area (km^2) min	max	most likely	Thickness (km) min	max	most likely	Area per well (km^2) min	max	most likely	Transmissivity (m^2/s)	Geologic province
HAWAII														
Hawaii, Hawaii County														
Kapoho	30	60	55	50	125	60	0.05	0.20	0.10	1.10	5.20	2.50	0.0025	Hawaiian
IDAHO														
Idaho, Ada County														
Boise Front	40	90	70	20	100	50	0.05	0.20	0.10	1.00	1.40	1.00	0.005	Western Snake River Plain
Dry Creek	30	60	40	4	10	6	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Western Snake River Plain
Idaho, Ada and Canyon Counties														
West Snake River Plain	25	40	30	450	700	550	0.05	0.20	0.10	3.75	12.50	6.00	0.005	Western Snake River Plain
Idaho, Bannock County														
Tyhee	25	45	35	5	15	8	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Eastern Snake River Plain
Idaho, Camas County														
Punkin Corners	30	70	45	5	20	10	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Northern Rocky Mountains
Idaho, Caribou County														
Soda Springs	28	100	50	2	10	5	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Idaho, Cassia County														
Goose Creek-Oakley	50	80	60	40	100	60	0.05	0.20	0.10	1.00	2.50	1.15	0.005	Basin and Range
Lower Raft River	30	50	40	6	150	30	0.05	0.20	0.10	1.00	1.00	1.00	0.01	Basin and Range
Marsh Creek	60	60	60	2	15	8	0.05	0.20	0.10	1.00	1.00	1.00	0.01	Basin and Range
Raft River	35	60	45	100	350	200	0.05	0.20	0.10	1.40	3.50	2.00	0.005	Basin and Range
Idaho, Cassia and Twin Falls Counties														
Rock Creek-Artesian City	35	75	50	75	150	100	0.05	0.20	0.10	1.00	3.00	1.40	0.005	Eastern Snake River Plain
Idaho, Custer and Valley Counties														
Sunflower-Riverside	45	110	70	4	6	5	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Northern Rocky Mountains
Idaho, Elmore County														
Mount Bennett Hills	50	90	75	20	40	30	0.05	0.20	0.10	1.00	1.25	1.00	0.005	Western Snake River Plain
Glenns Ferry-King Hill	25	45	35	20	50	40	0.05	0.20	0.10	1.00	2.50	1.43	0.0025	Western Snake River Plain
Idaho, Fremont and Madison Counties														
Newdale	35	85	50	40	80	50	0.05	0.20	0.10	1.00	2.17	1.00	0.005	Eastern Snake River Plain
Idaho, Gem County														
Emmett Valley	24	24	24	2	25	10	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Western Snake River Plain
Idaho, Gooding County														
Clover Creek	45	90	70	12	30	20	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Western Snake River Plain

Area	Temperature (°C) min	max	most likely	Area (km^2) min	max	most likely	Thickness (km) min	max	most likely	Area per well (km^2) min	max	most likely	Transmissivity (m^2/s)	Geologic province
Idaho, Oneida County														
Malad City	25	45	30	3	100	20	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Idaho, Owyhee County														
Bruneau-Grandview	30	50	40	600	900	750	0.05	0.20	0.10	2.73	10.40	4.70	0.01	Western Snake River Plain
Murphy-Givens	25	45	35	100	200	150	0.05	0.20	0.10	1.40	3.00	2.40	0.005	Western Snake River Plain
Idaho, Power County														
South of American Falls	25	35	30	3	12	8	0.05	0.20	0.10	1.00	1.00	1.00	0.01	Eastern Snake River Plain
Idaho, Twin Falls County														
Buhl	30	60	45	25	100	50	0.05	0.20	0.10	1.00	1.60	1.00	0.005	Western Snake River Plain
Nat-Soo-Pah	35	55	40	12	40	25	0.05	0.20	0.10	1.00	1.00	1.00	0.01	Western Snake River Plain
Salmon Falls Creek	25	40	35	8	30	15	0.05	0.20	0.10	1.00	1.00	1.00	0.01	Western Snake River Plain
Idaho, Valley County														
Boiling Springs	50	110	80	4	8	6	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Northern Rocky Mountains
Cascade	45	85	70	3	20	12	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Northern Rocky Mountains
Holdover Hot Springs	46	102	73	4	10	7	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Northern Rocky Mountains
Idaho, Washington County														
Midvale	25	80	50	6	25	12	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Northern Rocky Mountains
KANSAS														
Kansas; Cheyenne, Rawlins, Sherman, and Thomas Counties														
Dakota aquifer														
Denver Basin	35	45	40	1800	4400	2500	0.06	0.30	0.150	50	90	70	0.001	Great Plains
Kansas; Labette, Montgomery, Neosho, and Wilson Counties														
Arbuckle aquifer														
Anadarko Basin-Nemaha Ridge	55	86	72	45000	85000	65000	0.06	0.30	0.15	50	90	70	0.001	Great Plains
MONTANA														
Montana, north-central and eastern counties														
Powder River, Williston, and Bull Mountain Basins														
Madison aquifer	40	100	61	141000	212000	177000	0.30	0.44	0.37	41	57	49	0.01	Great Plains
Dakota aquifer	50	80	53	93000	137000	115000	0.060	0.122	0.091	50	90	70	0.001	Great Plains
Montana, Big Horn and Carbon Counties														
Tensleep aquifer														
Big Horn Basin	30	50	40	490	750	620	0.060	0.182	0.122	16	36	26	0.001	Wyoming Basins

Area	Temperature (°C)			Area (km^2)			Thickness (km)			Area per well (km^2)			Transmissivity (m^2/s)	Geologic province
	min	max	most likely	min	max	most likely	min	max	most likely	min	max	most likely		
NEBRASKA														
Nebraska, western counties														
Dakota aquifer														
Denver and Kennedy Basins	35	75	40	88000	136000	112000	0.061	0.122	0.091	50	90	70	0.001	Great Plains
NEVADA														
Nevada, Carson City														
Pinyon Hills	40	60	50	10	20	15	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Nevada, Churchill County														
Dixie Valley	20	30	25	20	100	40	0.05	0.20	0.10	1.00	1.82	1.00	0.005	Basin and Range
Fallon South	30	140	50	2	20	10	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Nevada, Clark County														
Black Canyon	30	70	50	3	10	4	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Indian Springs	26	26	26	4	15	10	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
South of Las Vegas	25	35	30	45	100	70	0.05	0.20	0.10	1.00	2.80	1.30	0.005	Basin and Range
Las Vegas	26	26	26	3	50	10	0.05	0.20	0.10	1.00	1.00	1.00	0.01	Basin and Range
Moapa Springs	32	65	45	6	15	10	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Nevada, Douglas County														
Hobo Hot Spring	46	75	60	4	8	4	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Nevada, Elko County														
Carlin	79	118	79	3	8	4	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Elko	55	110	75	5	10	7	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Gamble Ranch Spring	25	50	40	8	30	14	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Goose Creek	35	45	40	10	35	18	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Humboldt Wells	35	60	50	3	10	6	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Nevada, Esmeralda County														
Alkali Springs	37	78	60	4	10	6	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Fish Lake Valley	25	30	25	6	100	25	0.05	0.20	0.10	1.00	1.25	1.00	0.005	Basin and Range
Nevada, Eureka County														
Bartine Hot Springs	47	130	54	2	12	6	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Hot Springs Point	54	120	54	7	15	10	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Nevada, Humboldt County														
Golconda Hot Springs	74	92	78	3	8	4	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Wheeler Ranch	26	26	26	2	10	6	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Rose Creek	28	74	34	5	10	6	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Soldier Meadows	54	64	64	8	15	12	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Nevada, Lander County														
Moniter	22	22	22	2	10	5	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Reese River Valley	50	77	50	6	15	10	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range

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	min	max	most likely	min	max	most likely	min	max	most likely	min	max	most likely		
Nevada, Lincoln County														
Ash Springs	36	36	36	2	8	5	0.05	0.20	0.10	1.00	1.00	1.00	0.02	Basin and Range
Caliente	60	130	75	3	10	4	0.05	0.20	0.10	1.00	1.00	1.00	0.01	Basin and Range
Panaca	32	32	32	6	20	10	0.05	0.20	0.10	1.00	1.00	1.00	0.01	Basin and Range
Nevada, Lyon County														
Artesia Lake	28	133	56	12	30	18	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Nevada, Mineral County														
Hawthorne	25	70	45	30	70	60	0.05	0.20	0.10	1.00	2.50	1.15	0.005	Basin and Range
Nevada, Nye County														
Abel-Chimney Springs	35	60	45	12	100	50	0.05	0.20	0.10	1.00	1.60	1.00	0.005	Basin and Range
Ash Meadows	25	35	30	50	150	100	0.05	0.20	0.10	1.00	1.80	1.00	0.01	Basin and Range
Beatty-Hicks	40	100	75	10	25	15	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Bennett's Spring	25	25	25	7	20	12	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Blue Eagle Spring	28	48	30	4	16	10	0.05	0.20	0.10	1.00	1.00	1.00	0.01	Basin and Range
Duckwater	33	55	45	3	12	8	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Gabbs	50	60	50	5	12	6	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Hot Creek Canyon	30	80	50	5	25	10	0.05	0.20	0.10	1.00	1.00	1.00	0.01	Basin and Range
Nevada, Pershing County														
Grass Valley	50	80	70	10	30	20	0.05	0.15	0.10	1.00	1.00	1.00	0.005	Basin and Range
North Dixie Valley	30	60	40	20	60	40	0.05	0.20	0.10	1.00	1.80	1.00	0.005	Basin and Range
Nevada, Storey County														
Comstock	77	77	77	4	8	4	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Nevada, Washoe County														
Fly Ranch	25	90	60	15	30	20	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Hill's Warm Spring	28	90	50	4	15	6	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Huffaker Narrows	25	80	50	30	50	40	0.05	0.20	0.10	1.00	1.80	1.00	0.005	Basin and Range
Moana	30	90	45	12	40	25	0.05	0.20	0.10	1.00	1.20	1.00	0.005	Basin and Range
Pleasant Valley	25	35	30	12	25	15	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Nevada, White Pine County														
Arnoldson Spring	23	23	23	4	10	5	0.05	0.20	0.10	1.00	1.00	1.00	0.01	Basin and Range
Preston Springs	22	25	22	2	9	5	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Ely-Lackawana	29	57	35	4	15	10	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
NEW MEXICO														
New Mexico, Grant County														
Gila Hot Springs	30	65	45	10	100	80	0.05	0.20	0.10	1.00	2.00	1.20	0.005	Basin and Range
New Mexico, Sandoval County														
San Ysidro	35	55	40	25	120	50	0.05	0.20	0.10	1.00	1.60	1.00	0.005	Rio Grande Rift
Soda Dam	50	100	75	3	10	5	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Rio Grande Rift

Area	Temperature (°C) min	max	most likely	Area (km^2) min	max	most likely	Thickness (km) min	max	most likely	Area per well (km^2) min	max	most likely	Transmissivity (m^2/s)	Geologic province
New Mexico, Socorro County														
Socorro Canyon	30	50	35	3	40	10	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Rio Grande Rift
New Mexico, Valencia County														
Laguna Pueblo	25	30	25	10	30	15	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Rio Grande Rift
NORTH CAROLINA														
North Carolina, Dare County														
Stumpy Point	78	84	80	65	115	90	0.015	0.045	0.030	2.6	7.8	5.2	0.002	Atlantic Coastal Plain
North Carolina, Hyde County														
Englehard	73	80	75	65	115	90	0.015	0.045	0.030	2.6	7.8	5.2	0.002	Atlantic Coastal Plain
NORTH DAKOTA														
North Dakota, western and central counties														
Williston Basin														
Madison aquifer	30	100	59	90000	166000	128000	0.30	0.44	0.37	41	57	49	0.01	Great Plains
Dakota aquifer	50	80	56	46000	68000	57000	0.061	0.122	0.091	50	90	70	0.001	Great Plains
OKLAHOMA														
Oklahoma, north-central counties														
Arbuckle aquifer														
Anadarko Basin-Nemaha Ridge	75	100	86	43	81	62	0.15	0.46	0.31	52	91	67	0.001	Great Plains
OREGON														
Oregon, Crook County														
Powell Buttes	25	65	45	30	100	60	0.05	0.20	0.10	1.15	5.00	1.50	0.0025	Oregon Plateaus
Oregon, Harney County														
Baker Spring	23	62	51	6	10	7	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Oregon Plateaus
Burns	22	75	60	10	20	12	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Oregon Plateaus
Southeast Harney Lake	25	80	60	20	40	30	0.05	0.20	0.10	1.00	1.25	1.00	0.005	Oregon Plateaus
Warm Springs Valley	21	85	60	15	40	25	0.05	0.20	0.10	1.00	1.10	1.00	0.005	Oregon Plateaus
Oregon, Klamath County														
Klamath Falls-Olene Gap	30	90	60	25	40	30	0.05	0.20	0.10	1.00	1.20	1.00	0.005	Basin and Range
Klamath Hills	30	90	40	13	28	20	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Klamath Basin	20	40	30	25	250	80	0.05	0.20	0.10	1.00	3.00	1.40	0.005	Basin and Range
Oregon, Lake County														
Warner Valley	25	100	50	10	70	40	0.05	0.20	0.10	1.00	1.40	1.00	0.005	Basin and Range

Area	Temperature (°C) min	max	most likely	Area (km^2) min	max	most likely	Thickness (km) min	max	most likely	Area per well (km^2) min	max	most likely	Transmissivity (m^2/s)	Geologic province
Oregon, Malheur County														
Vale Well	40	40	40	2	7	4	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Western Snake River Plain
Oregon, Union County														
Hot Lake	40	80	80	4	12	6	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Columbia Plateaus
Rhinehart-Imbler	25	90	50	8	15	10	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Columbia Plateaus
Cove	30	55	45	5	12	5	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Columbia Plateaus
La Grande	26	98	90	9	20	12	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Columbia Plateaus
SOUTH DAKOTA														
South Dakota, western and central counties														
Williston and Kennedy Basins														
Madison aquifer	30	70	53	66000	105000	87000	0.122	0.244	0.183	41	57	49	0.01	Great Plains
Dakota aquifer	25	70	55	44000	66000	55000	0.030	0.091	0.061	52	91	67	0.001	Great Plains
TEXAS														
Texas, Hunt County														
Woodbine Sands	42	62	52	220	420	320	0.030	0.062	0.046	10	41	15	0.001	Gulf Coastal Plain
Texas, Navarro County														
Woodbine Sands	65	85	75	830	1510	1170	0.075	0.107	0.091	21	80	31	0.001	Gulf Coastal Plain
Texas, Limestone County														
Woodbine Sands	41	61	51	1700	3100	2400	0.061	0.091	0.076	31	90	49	0.001	Gulf Coastal Plain
Texas, Falls County														
Houston-Trinity Sands	52	77	62	850	1620	1220	0.122	0.182	0.152	10	41	15	0.003	Gulf Coastal Plain
Texas, Caldwell County														
Houston-Trinity Sands	53	73	63	960	1550	1350	0.122	0.182	0.152	10	41	15	0.003	Gulf Coastal Plain
UTAH														
Utah, Beaver County														
Milford	20	50	30	20	75	50	0.05	0.20	0.10	1.00	2.17	1.00	0.005	Basin and Range
Utah, Box Elder County														
Central Bear Valley	25	55	35	4	10	8	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Utah, Cache County														
Southern Cache Valley	20	35	25	50	600	150	0.05	0.20	0.10	2.42	10.00	5.00	0.0025	Basin and Range
Utah, Davis County														
Kaysville-Farmington	20	30	20	6	40	10	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Ogden Flats	20	45	25	200	500	350	0.05	0.20	0.10	4.5	17.5	9.0	0.0025	Basin and Range

Area	Temperature (°C)			Area (km^2)			Thickness (km)			Area per well (km^2)			Transmissivity (m^2/s)	Geologic province
	min	max	most likely	min	max	most likely	min	max	most likely	min	max	most likely		
Utah, Iron County														
Newcastle	25	90	40	10	35	15	0.05	0.20	0.10	1.00	1.00	1.00	0.01	Basin and Range
Utah, Millard County														
Delta	20	30	25	200	1200	500	0.05	0.20	0.10	3.40	11.90	6.00	0.005	Basin and Range
Meadow-Hatton Hot Springs	30	75	40	10	20	15	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Tule Valley	25	35	30	10	60	15	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Utah, Salt Lake County														
Crystal Hot Springs	30	80	55	4	8	4	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Granger-Mud Flats	20	30	25	80	120	100	0.05	0.20	0.10	1.00	2.50	1.40	0.005	Basin and Range
Kennecott-Asarco wells	30	30	30	3	10	5	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
North Salt Lake City	25	55	30	15	100	45	0.05	0.20	0.10	1.00	1.50	1.00	0.005	Basin and Range
Utah, Tooele County														
Deseret Livestock	20	25	23	4	8	5	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Basin and Range
Wendover (northeast)	25	35	25	10	20	15	0.05	0.20	0.10	1.00	1.00	1.00	0.01	Basin and Range
Utah, Uintah County														
Ashley Valley	40	50	45	10	30	15	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Colorado Plateaus
Utah, Utah County														
Crater-Saratoga Hot Springs	35	50	45	10	20	12	0.05	0.20	0.10	1.00	1.00	1.00	0.0025	Basin and Range
Goshen Valley	20	80	25	5	20	10	0.05	0.20	0.10	1.00	1.00	1.00	0.0025	Basin and Range
Utah, Wasatch County														
Midway	35	80	45	5	15	10	0.05	0.20	0.10	1.00	1.00	1.00	0.005	Middle Rocky Mountains
VIRGINIA														
Virginia, Accomack County														
Oak Hall	64	70	64	35	65	50	0.015	0.045	0.030	1.5	5.2	3.3	0.002	Atlantic Coastal Plain
Tasley	59	65	60	35	65	50	0.015	0.045	0.030	1.5	5.2	3.3	0.002	Atlantic Coastal Plain
Wallops Island	75	80	75	35	65	50	0.015	0.045	0.030	1.5	5.2	3.3	0.002	Atlantic Coastal Plain
Virginia, Northumberland County														
Smith Point	43	50	45	35	65	50	0.015	0.045	0.030	1.5	5.2	3.3	0.002	Atlantic Coastal Plain
WASHINGTON														
Washington, Adams County														
Othello	30	60	54	150	400	300	0.10	0.50	0.20	2.50	10.00	4.50	0.005	Columbia Plateaus
Washington, Adams and Franklin Counties														
Connell-Cunningham	25	50	41	500	900	700	0.05	0.25	0.15	4.50	12.00	8.00	0.005	Columbia Plateaus
Washington, Benton County														
Hanford	60	80	75	500	900	700	0.10	0.50	0.20	4.50	12.00	8.00	0.005	Columbia Plateaus

Area	Temperature (°C) min	max	most likely	Area (km^2) min	max	most likely	Thickness (km) min	max	most likely	Area per well (km^2) min	max	most likely	Transmissivity (m^2/s)	Geologic province
Washington, Grant County														
Ephrata	25	35	30	150	400	300	0.10	0.50	0.20	2.50	10.00	4.50	0.005	Columbia Plateaus
Moses Lake	25	40	35	800	1200	1000	0.05	0.20	0.10	6.00	20.00	10.00	0.005	Columbia Plateaus
Washington, Lincoln County														
Odessa	25	40	35	150	400	300	0.05	0.20	0.10	2.50	10.00	4.50	0.005	Columbia Plateaus
Washington, Walla Walla County														
Walla Walla River	25	50	41	200	400	350	0.05	0.20	0.10	2.80	11.00	5.00	0.005	Columbia Plateaus
Washington, Yakima County														
Yakima	25	40	36	600	1200	1000	0.05	0.20	0.10	6.00	20.00	10.00	0.005	Columbia Plateaus
WYOMING														
Wyoming, Albany, Carbon, and Sweetwater Counties														
Dakota aquifer														
Rawlins Uplift and Washakie-Sand Wash, Shirley, and Laramie Basins	50	80	65	4700	8800	6700	0.091	0.213	0.152	26	52	39	0.001	Wyoming Basins
Wyoming, Big Horn, Park, and Washakie Counties														
Tensleep aquifer														
Big Horn Basin	20	65	43	4800	7300	6000	0.091	0.182	0.122	16	36	26	0.001	Wyoming Basins
Wyoming, Fremont and Natrona Counties														
Tensleep aquifer														
Wind River Basin	50	80	65	5700	8800	7300	0.091	0.182	0.122	16	36	26	0.001	Wyoming Basins
Wyoming, northeastern counties														
Powder River Basin														
Madison aquifer	60	80	67	21000	32000	27000	0.091	0.213	0.152	16	36	28	0.01	Great Plains
Dakota aquifer	60	80	70	19000	28000	24000	0.061	0.122	0.091	26	52	39	0.001	Great Plains
Wyoming, southeastern counties														
Dakota aquifer														
Denver Basin	70	90	80	7000	10600	8800	0.061	0.122	0.091	26	52	39	0.001	Great Plains
Wyoming, Sweetwater County														
Dakota aquifer														
Rock Springs Uplift	50	80	65	2300	3400	2800	0.091	0.213	0.152	38	65	52	0.001	Wyoming Basins