

BOX CANYON SPRINGS BASIN

13095500 BOX CANYON SPRINGS NEAR WENDELL, ID--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1979-81, 1984 to current year.

PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: July to September 1994 (discontinued).

INSTRUMENTATION.--Temperature recording data logger.

REMARKS.--Intermittent water chemistry June 1949 to March 1976.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: Maximum, 15.0 °C on many days July to Aug., 1994.

WATER-QUALITY DATA, WATER YEAR OCTOBER 1996 TO SEPTEMBER 1997

DATE	TIME	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	TEMPER-ATURE AIR (DEG C) (00020)	TEMPER-ATURE WATER (DEG C) (00010)	TUR-BID-ITY (NTU) (00076)	OXYGEN, DIS-SOLVED CENT SATUR-ATION (MG/L) (00300)	OXYGEN, DIS-SOLVED (PER-CENT SATUR-ATION) (00301)	COLI-FORM, FECAL, UM-MF (COLS./100 ML) (31625)	STREP-TOCOCCI, FECAL, KF AGAR (COLS. PER 100 ML) (31673)
NOV 14...	0900	358	407	8.1	5.0	13.5	--	9.0	98	--	--
APR 18...	0830	337	425	8.0	11.5	14.0	0.13	9.6	108	25	K1
MAY 08...	1100	335	418	7.4	7.5	14.0	--	9.5	104	K2	19
JUN 02...	0930	335	419	8.9	17.0	14.0	0.11	8.6	93	K2	K4
JUL 17...	0750	339	417	8.3	24.0	14.0	0.15	8.4	91	K6	K10
AUG 15...	0845	351	416	8.3	24.0	14.0	0.15	9.0	99	K2	K8
SEP 15...	0900	362	420	7.8	12.5	14.0	0.16	9.3	101	K2	K9

DATE	HARD-NESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	SODIUM PERCENT (00932)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	BICAR-BONATE WATER WH FET FIELD (MG/L AS HCO3 CO3) (00440)	CAR-BONATE WATER WH FET FIELD (MG/L AS CO3) (00445)	ALKA-LINITY WAT WH TOT FET FIELD (MG/L AS CACO3) (00410)
SEP 15...	160	36	17	20	21	3.6	170	0	137

DATE	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI-TUENTS, DIS-SOLVED (MG/L) (70301)	SOLIDS, DIS-SOLVED (TONS PER AC-FT) (70303)	SOLIDS, DIS-SOLVED (TONS PER DAY) (70302)
SEP 15...	36	22	0.65	33	260	255	0.35	254

DATE	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN, AM-MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	PHOS-PHORUS TOTAL (MG/L AS P) (00665)	PHOS-PHORUS ORTHO, DIS-SOLVED (MG/L AS P) (00671)
NOV 14...	0.010	1.20	0.030	--	0.014	0.010
APR 18...	<0.010	0.995	<0.015	<0.20	0.011	0.015
MAY 08...	<0.010	1.08	<0.015	<0.20	0.011	0.018
JUN 02...	<0.010	0.932	<0.015	<0.20	0.023	0.015
JUL 17...	<0.010	1.03	<0.015	<0.20	<0.010	0.017
AUG 15...	<0.010	1.05	<0.015	<0.20	<0.010	0.018
SEP 15...	<0.010	1.14	<0.015	<0.20	<0.010	0.013

K Results based on counts outside ideal colony range.

BOX CANYON SPRINGS BASIN
13095500 BOX CANYON SPRINGS NEAR WENDELL, ID--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 1996 TO SEPTEMBER 1997

DATE	PROP- CHLOR, WATER, DISS, REC (UG/L) (04024)	BUTYL- ATE, WATER, DISS, REC (UG/L) (04028)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	CYANA- ZINE, WATER, DISS, REC (UG/L) (04041)	FONOFOS WATER DISS REC (UG/L) (04095)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	CHLOR- P,P' DDE DISSOLV (UG/L) (34653)	DI- PYRIFOS DIS- SOLVED (UG/L) (38933)	LINDANE DIS- SOLVED (UG/L) (39341)	ELDRIN DIS- SOLVED (UG/L) (39381)
NOV 14...	<0.007	<0.002	<0.005	<0.018	E0.004	<0.004	<0.003	<0.002	<0.006	<0.004	<0.004	<0.001
DATE	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	MALA- THION, DIS- SOLVED (UG/L) (39532)	PARA- THION, DIS- SOLVED (UG/L) (39542)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	ATRA- ZINE, WATER, DISS, REC (UG/L) (39632)	ALA- CHLOR, WATER, DISS, REC (UG/L) (46342)	ACETO- CHLOR, WATER FLTRD REC (UG/L) (49260)	METRI- BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	2,6-DI- ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)
NOV 14...	<0.002	<0.005	<0.004	<0.002	E0.003	<0.002	<0.002	<0.004	<0.003	<0.002	<0.004	<0.002
DATE	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	BEN- FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	CARBO- FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)
NOV 14...	<0.007	<0.002	<0.006	<0.002	<0.004	<0.010	<0.004	<0.003	<0.002	<0.003	<0.013	<0.003
DATE	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	CAR- BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	
NOV 14...	<0.017	<0.001	<0.004	<0.003	<0.002	<0.002	<0.004	<0.003	<0.013	<0.001	<0.005	

E Positive detection, but below the stated detection limit.

BOX CANYON SPRINGS BASIN

13095500 BOX CANYON SPRINGS NEAR WENDELL, ID--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1979-81, 1984 to current year.

PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: July to September 1994, May to September 1999 (discontinued).

INSTRUMENTATION.--Temperature recording data logger.

REMARKS.--Intermittent water chemistry June 1949 to March 1976.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: Maximum, 15.4 °C June 14-15, 1999.

EXTREMES FOR CURRENT YEAR.--

WATER TEMPERATURE: Maximum, 15.4 °C June 14-15.

WATER-QUALITY DATA, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND- ARDS UNITS) (00400)	TEMPER- ATURE AIR (DEG C) (00020)	TEMPER- ATURE WATER (DEG C) (00010)	TUR- BID- ITY (NTU) (00076)	OXYGEN, DIS- SOLVED CENT SATUR- ATION) (MG/L) (00300)	OXYGEN, DIS- SOLVED CENT SATUR- ATION) (MG/L) (00301)	COLI- FORM, FECAL, UM-MF (COLS./ 100 ML) (31625)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)
NOV 17...	0915	374	402	8.0	5.0	13.3	--	8.8	96	--	--
MAR 18...	1100	348	407	8.0	7.5	13.8	--	8.5	95	--	--
APR 16...	0900	348	420	8.0	2.5	13.4	.59	10.7	116	K2	K4
MAY 14...	0830	348	419	7.9	6.0	13.5	8.0	10.2	112	K4	40
JUN 16...	0800	344	406	8.0	20.0	13.9	1.0	8.6	94	K2	K5
JUL 14...	0845	340	408	7.9	22.0	13.6	1.5	8.6	94	K1	76
AUG 16...	0945	342	409	8.0	17.0	13.8	.15	9.1	98	K2	110
SEP 13...	0930	353	412	7.9	10.0	13.5	.23	9.4	101	K4	K4
DATE		HARD- NESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	SODIUM PERCENT (00932)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	ANC WATER UNFLTRD FET FIELD MG/L AS HCO3 (00440)	ANC UNFLTRD CARB FET FIELD MG/L AS CO3 (00445)		
SEP 13...		160	37	16	20	21	3.8	170	0		
DATE		ANC WATER UNFLTRD FET FIELD MG/L AS CACO3 (00410)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L AS (70301)	SOLIDS, DIS- SOLVED (TONS PER AC-FT) (70303)	SOLIDS, DIS- SOLVED (TONS PER DAY) (70302)		
SEP 13...		138	34	21	.61	35	255	.35	243		
DATE		NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS- PHORUS TOTAL (MG/L AS P) (00665)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)		
NOV 17...		<.010	1.13	<.020	--	<.10	.014	.014	.015		
MAR 18...		<.010	.997	.020	--	<.10	.018	.015	.018		
APR 16...		<.010	.985	<.020	E.09	--	E.030	--	.026		
MAY 14...		<.010	1.05	<.020	E.08	--	E.030	--	<.010		
JUN 16...		<.010	.929	<.020	.15	--	E.037	--	.023		
JUL 14...		<.010	.974	<.020	.46	--	<.050	--	<.010		
AUG 16...		<.010	1.01	<.020	.11	--	<.050	--	.012		
SEP 13...		<.010	1.15	<.020	E.08	--	<.050	--	.014		

BOX CANYON SPRINGS BASIN
13095500 BOX CANYON SPRINGS NEAR WENDELL, ID--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DATE	TIME	PROP- CHLOR, WATER, DISS, REC (04024)	BUTYL- ATE, WATER, DISS, REC (04028)	SI- MAZINE, WATER, DISS, REC (04035)	PRO- METON, WATER, DISS, REC (04037)	DEETHYL ATRA- ZINE, WATER, DISS, REC (04040)	CYANA- ZINE, WATER, DISS, REC (04041)	FONOFOS WATER, DISS, REC (04095)	ALPHA BHC DIS- SOLVED (04253)	CHLOR- P,P' DDE DISSOLV (04653)	PYRIFOS DIS- SOLVED (038933)	LINDANE DIS- SOLVED (039341)	
		NOV 17...	0915	<.0070	<.0020	<.0050	<.0180	E.0032	<.0040	<.0030	<.0020	<.0060	<.0040
MAR 18...	1100	<.0070	<.0020	<.0050	<.0180	E.0023	<.0040	<.0030	<.0020	<.0060	<.0040	<.004	
DATE		DI- ELDRIN DIS- SOLVED (039381)	METO- LACHLOR WATER DISSOLV (039415)	MALA- THION, DIS- SOLVED (039532)	PARA- THION, DIS- SOLVED (039542)	DI- AZINON, DIS- SOLVED (039572)	ATRA- ZINE, WATER, DISS, REC (039632)	ALA- CHLOR, WATER, DISS, REC (046342)	METRI- BUZIN WATER DISSOLV (082630)	2,6-DI- ANILINE WAT FLT (082660)	TRI- FLUR- ALIN WAT FLT (082661)	ETHAL- FLUR- ALIN WAT FLT (082663)	PHORATE WATER FLTRD (082664)
NOV 17...	<.001	<.002	<.005	<.004	<.002	.004	<.002	<.004	<.0030	<.0020	<.0040	<.0020	
MAR 18...	<.001	<.002	<.005	<.004	<.002	E.002	<.002	<.004	<.0030	<.0020	<.0040	<.0020	
DATE		TER- BACIL WATER FLTRD 0.7 U GF, REC (082665)	LIN- URON WATER FLTRD 0.7 U GF, REC (082666)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (082667)	EPTC WATER FLTRD 0.7 U GF, REC (082668)	PEB- ULATE WATER FLTRD 0.7 U GF, REC (082669)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (082670)	MOL- INATE WATER FLTRD 0.7 U GF, REC (082671)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (082672)	BEN- FLUR- ALIN WAT FLD 0.7 U GF, REC (082673)	CARBO- FURAN WATER FLTRD 0.7 U GF, REC (082674)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (082675)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (082676)
NOV 17...	<.0070	<.0020	<.0060	<.0020	<.0040	<.0100	<.0040	<.0030	<.0020	<.0030	<.0130	<.0030	
MAR 18...	<.0070	<.0020	<.0060	.0052	<.0040	<.0100	<.0040	<.0030	<.0020	<.0030	<.0130	<.0030	
DATE		DISUL- FOTON WATER FLTRD 0.7 U GF, REC (082677)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (082678)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (082679)	CAR- BARYL WATER FLTRD 0.7 U GF, REC (082680)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (082681)	DCPA WATER FLTRD 0.7 U GF, REC (082682)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (082683)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (082684)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (082685)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (082686)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (082687)	
NOV 17...	<.0170	<.0010	<.0040	<.0030	<.0020	<.0020	<.0040	<.0030	<.0130	<.0010	<.0050		
MAR 18...	<.0170	<.0010	<.0040	<.0030	<.0020	<.0020	<.0040	<.0030	<.0130	<.0010	<.0050		

E Positive detection, but below stated detection limit.
K Results based on counts outside ideal range.

BOX CANYON SPRINGS BASIN
13095500 BOX CANYON SPRINGS NEAR WENDELL, ID

WATER TEMPERATURE, DEGREES CELSIUS, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN
1	---	---	---	---	---	---
2	---	---	---	---	---	---
3	---	---	---	---	---	---
4	---	---	---	---	---	---
5	---	---	---	---	---	---
6	---	---	---	---	---	---
7	---	---	---	---	---	---
8	---	---	---	---	---	---
9	---	---	---	---	---	---
10	---	---	---	---	---	---
11	---	---	---	---	---	---
12	---	---	---	---	---	---
13	---	---	---	---	---	---
14	---	---	---	---	---	---
15	---	---	---	14.7	14.2	14.4
16	---	---	---	14.7	14.3	14.5
17	---	---	---	14.8	14.3	14.5
18	---	---	---	14.8	14.5	14.6
19	---	---	---	14.8	14.5	14.6
20	---	---	---	14.8	14.3	14.6
21	---	---	---	14.8	14.5	14.6
22	---	---	---	14.8	14.3	14.5
23	---	---	---	14.8	14.3	14.6
24	---	---	---	14.8	14.5	14.6
25	---	---	---	14.8	14.5	14.6
26	---	---	---	14.8	14.3	14.6
27	---	---	---	14.8	14.3	14.6
28	---	---	---	14.8	14.5	14.6
29	---	---	---	14.8	14.5	14.6
30	---	---	---	14.7	14.3	14.5
31	---	---	---	14.7	14.3	14.6
MONTH	---	---	---	---	---	---

DAY	MAX	MIN	MEAN									
1	14.8	14.5	14.6	15.0	14.5	14.6	14.8	14.5	14.6	14.7	14.3	14.5
2	14.7	14.5	14.5	15.0	14.3	14.6	14.8	14.5	14.6	14.7	14.3	14.5
3	14.7	14.5	14.6	15.3	14.3	14.6	14.8	14.5	14.6	14.7	14.3	14.5
4	14.8	14.3	14.5	15.3	14.3	14.6	14.8	14.5	14.6	14.8	14.3	14.5
5	14.8	14.5	14.6	15.1	14.3	14.6	14.8	14.5	14.6	14.8	14.3	14.5
6	14.7	14.3	14.5	15.0	14.5	14.7	14.8	14.5	14.7	14.8	14.3	14.6
7	14.8	14.3	14.5	15.0	14.5	14.6	14.8	14.5	14.6	14.8	14.3	14.5
8	15.1	14.3	14.6	15.0	14.3	14.6	14.8	14.5	14.6	14.8	14.3	14.5
9	15.3	14.3	14.6	15.0	14.3	14.6	14.8	14.5	14.6	14.7	14.3	14.5
10	15.3	14.3	14.6	15.0	14.3	14.6	14.7	14.5	14.6	14.8	14.5	14.6
11	15.3	14.3	14.6	15.0	14.5	14.6	14.8	14.5	14.6	14.8	14.3	14.5
12	15.3	14.3	14.7	15.0	14.5	14.7	14.8	14.5	14.6	---	---	---
13	15.1	14.5	14.6	15.0	14.5	14.7	14.8	14.5	14.6	---	---	---
14	15.4	14.5	14.7	14.8	14.5	14.6	14.8	14.5	14.6	---	---	---
15	15.4	14.5	14.7	15.0	14.3	14.6	14.8	14.5	14.6	---	---	---
16	15.1	14.5	14.7	15.0	14.5	14.6	15.0	14.3	14.6	---	---	---
17	15.1	14.5	14.7	15.0	14.5	14.6	15.0	14.5	14.6	---	---	---
18	15.1	14.5	14.7	15.0	14.5	14.6	14.8	14.5	14.6	---	---	---
19	14.8	14.5	14.6	14.8	14.5	14.6	15.0	14.5	14.7	---	---	---
20	15.1	14.5	14.7	15.0	14.5	14.6	14.8	14.5	14.7	---	---	---
21	14.8	14.5	14.6	15.0	14.5	14.6	15.0	14.5	14.7	---	---	---
22	15.1	14.5	14.6	15.0	14.5	14.6	14.8	14.5	14.6	---	---	---
23	15.0	14.5	14.7	15.0	14.5	14.6	15.0	14.5	14.6	---	---	---
24	15.0	14.5	14.7	14.8	14.5	14.6	15.0	14.5	14.7	---	---	---
25	14.8	14.5	14.6	14.8	14.5	14.6	15.0	14.5	14.6	---	---	---
26	15.0	14.3	14.6	14.8	14.5	14.6	15.0	14.5	14.6	---	---	---
27	15.0	14.5	14.6	14.8	14.5	14.7	14.8	14.5	14.6	---	---	---
28	15.0	14.3	14.6	15.0	14.5	14.7	15.0	14.5	14.6	---	---	---
29	15.0	14.5	14.7	14.8	14.5	14.7	15.0	14.5	14.6	---	---	---
30	15.0	14.5	14.6	14.8	14.5	14.6	14.8	14.3	14.6	---	---	---
31	---	---	---	14.8	14.5	14.6	14.8	14.3	14.5	---	---	---
MONTH	15.4	14.3	14.6	15.3	14.3	14.6	15.0	14.3	14.6	---	---	---

BOX CANYON SPRINGS BASIN

13095500 BOX CANYON SPRINGS NEAR WENDELL, ID--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1979-81, 1984 to current year.

PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: July to September 1994, May to September 1999 (discontinued).

INSTRUMENTATION.--Temperature recording data logger.

REMARKS.--Intermittent water chemistry June 1949 to March 1976.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: Maximum, 15.4 °C June 14-15, 1999.

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	TIME	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	TEMPER-ATURE AIR (DEG C) (00020)	TEMPER-ATURE WATER (DEG C) (00010)	OXYGEN, SOLVED (MG/L) (00300)	OXYGEN, (PER-CENT SATUR-ATION) (00301)	BARO-METRIC PRES-SURE (MM OF HG) (00025)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	NITRO-GEN, DIS-SOLVED (MG/L AS N) (00631)	
DEC 10...	0915	362	402	7.8	3.0	13.9	--	--	684	<.010	1.05	
MAR 17...	0945	340	397	7.8	2.0	14.2	10.8	117	687	<.010	1.00	
DATE	TIME	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN, AM-MONIA + ORGANIC DIS-SOLVED (MG/L AS P) (00623)	PHOS-PHORUS TOTAL (MG/L AS P) (00665)	PHOS-PHORUS ORTHO, DIS-SOLVED (MG/L AS P) (00666)	PHOS-PHORUS ORTHO, DIS-SOLVED (MG/L AS P) (00671)	ALA-CHLOR, WATER, DISS, REC, (46342)	DEETHYL ATRA-ZINE, WATER, DISS, REC, (04040)	ATRA-ZINE, WATER, DISS, REC, (39632)	METHYL AZIN-THION, GF, REC, (82686)	BEN-FLUR-ALIN, WAT FLT, GF, REC, (82673)	BUTYL-WATER, DISS, REC, (04028)
DEC 10...	<.020	<.10	.014	.014	.014	<.002	E.005	<.004	<.001	<.002	<.002	
MAR 17...	<.020	<.10	.012	.014	<.010	<.002	E.003	E.003	<.001	<.002	<.002	
DATE	TIME	CAR-BARYL WATER FLTRD 0.7 U GF, REC (82680)	CARBO-FURAN WATER FLTRD 0.7 U GF, REC (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	CYANA-ZINE, WATER, DISS, REC (04041)	DCPA WATER FLTRD 0.7 U GF, REC (82682)	P, P' DDE DISSOLV (UG/L) (34653)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (82660)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (82677)	
DEC 10...	<.003	<.003	<.004	<.004	E.002	<.006	<.002	<.001	<.003	<.017		
MAR 17...	<.003	<.005	<.004	<.004	<.002	E.002	<.002	<.001	<.003	<.017		
DATE	TIME	EPTC WATER FLTRD 0.7 U GF, REC (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (82672)	FONOFOS WATER DISS REC (04095)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U GF, REC (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	
DEC 10...	<.002	<.004	<.003	<.003	<.002	<.004	<.002	<.005	<.002	<.004		
MAR 17...	.011	<.004	<.003	<.003	<.002	<.004	<.002	<.005	<.002	<.004		
DATE	TIME	MOL-INATE WATER FLTRD 0.7 U GF, REC (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (82684)	PARA-THION, DIS-SOLVED (UG/L) (39542)	METHYL PARA-THION WAT FLT 0.7 U GF, REC (82667)	PEB-ULATE WATER FILTRD 0.7 U GF, REC (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (82664)	PRO-METON, WATER, DISS, REC, (04037)	FRON-AMIDE WATER FLTRD 0.7 U GF, REC (82676)	
DEC 10...	<.004	<.003	<.004	<.006	<.004	<.004	<.005	<.002	<.018	<.003		
MAR 17...	<.004	<.003	<.004	<.006	<.015	<.004	<.005	<.002	<.018	<.003		
DATE	TIME	PROPA-CHLOR, WATER, DISS, REC (04024)	PRO-PANIL WATER FLTRD 0.7 U GF, REC (82679)	PRO-PARGITE WATER FLTRD 0.7 U GF, REC (82685)	SI-MAZINE, WATER, DISS, REC (04035)	TEBU-THIURON WATER FLTRD 0.7 U GF, REC (82670)	TER-BACIL WATER FLTRD 0.7 U GF, REC (82665)	TER-BUFOS WATER FLTRD 0.7 U GF, REC (82675)	THIO-BENCARB WATER FLTRD 0.7 U GF, REC (82681)	TRIAL-LATE WATER FLTRD 0.7 U GF, REC (82678)	TRI-FLUR-ALIN WAT FLT 0.7 U GF, REC (82661)	
DEC 10...	<.007	<.004	<.013	<.005	<.010	<.030	<.013	<.002	<.001	<.002		
MAR 17...	<.007	<.004	<.013	<.005	<.010	<.007	<.013	<.002	<.001	<.002		

E Positive detection, but below detection limit.