

Table 21.--Records of selected springs

Location: See explanation of well- and spring-numbering system in text.

Altitude: In feet above mean sea level; interpolated from U.S. Geological Survey topographic maps.

Discharge: Measured by U.S. Geological Survey personnel; E, estimated; R, reported. Total is based on an assumed constant annual rate and is rounded.

Use of water: H, domestic; I, irrigation; P, public supply; S, stock.

Remarks and other data available: C, water-quality data in table 23; K, field specific conductance, in micromhos per centimeter at 25°C; T, temperature, in degrees Celsius.

Location	Name	Altitude	Aquifer	Discharge		Total for year (acre-ft)	Use of water	Remarks and other data available
				Rate (gal/min)	Date			
UPPER KANAB CREEK BASIN								
(C-39-4½) 26ddd-S1	Cabin	7,200	Straight Cliffs Sandstone	1.5	10-20-76	2.4	S	C.
35dab-S1	Tenny Creek Dam	7,000	Tropic Shale	6.0	10-20-76	9.6	S	C.
(C-39-5) 32bbb-S1	--	6,820	do.	--	--	--	S	Ponded.
32bcb-S1	Gravel pit	6,800	do.	11.2	6-21-77	18	S	C.
(C-40-5) 6aad-S1	Trough	6,700	Unconsolidated rocks	.72	6-20-77	1.2	S	C.
8dda-S1	Spaniard	6,820	Tropic Shale	--	--	--	S	Ponded. C.
9aad-S1	Fisher	6,900	Straight Cliffs Sandstone	.86	6-18-77	1.4	S	C.
11bca-S1	Fuller	6,760	do.	1.9	6-20-77	3.0	S	C.
(C-41-4½) 6adc-S1	Boiling	5,910	Unconsolidated rocks	2E	10-20-76	3.2	S	C.
6daa-S1	Terrace	5,925	Carmel Formation	--	--	--	S	Ponded. C.
(C-42-4½) 32dab-S1	Johnson Lakes	5,480	Navajo Sandstone	15	10-21-76	24	S	C.
(C-42-5) 22adb-S1	Pool	5,380	do.	10E	10-20-76	16	I	C.
(C-42-6) 4cbb-S1	Pool	5,400	do.	20E	7-3-77	--	S	T = 20; K = 380,
4ccc-S1	Headwaters	5,360	do.	--	--	--	S	T = 15; K = 655.
9bbd-S1	--	5,360	do.	--	--	--	S	T = 24.5; K = 390.
17aaa-S1	Stanley	5,280	do.	--	--	--	S	T = 24; K = 300.
17aad-S1	--	5,280	do.	--	--	--	S	T = 21; K = 210.
17daa-S1	--	5,280	do.	--	--	--	S	T = 21; K = 280.
17dba-S1	Big Lake Main	5,360	do.	--	--	--	S	T = 14; K = 175.
17dba-S2	Cold	5,360	do.	--	--	--	S	T = 12; K = 200.
17ddc-S1	Dugway	5,400	do.	15	10-29-76	24	S	C.
20dab-S1	Upper Green	5,320	do.	1.6	7-6-77	2.6	S	T = 15; K = 300.
20ddc-S1	Middle Green	5,300	do.	2.2	7-6-77	3.5	S	T = 11; K = 340.
29aba-S1	Lower Green	5,280	do.	1.3	7-6-77	2.1	S	T = 15; K = 340.
29dcb-S1	Rockhouse	5,360	do.	2.1	7-6-77	3.4	H	T = 14; K = 310.
30ccb-S1	South	5,500	do.	10E	10-1-76	16	S	C.
30dbb-S1	Cave	5,400	do.	--	--	--	S	C.
(C-42-7) 25ccc-S1	Kanab City No. 1	5,600	do.	--	--	(1)	P	C.
(C-43-4) 31aad-S1	Navajo Well	5,325	Shinarump Member	.5E	10-19-76	.80	S	C.
(C-43-4½) 33baa-S1	The Seeps	5,200	Chinle Formation	60R	9-15-77	96	S	C.
(C-43-5) 1ccd-S1	Mackelprang South Pond	5,320	Navajo Sandstone	--	--	--	I	Ponded. C.
2bbd-S1	Latter-day Saints Church	5,360	do.	--	--	--	S	Ponded. T = 20.0; K = 1,080.
2ddd-S1	do.	5,370	do.	--	--	--	S	Ponded. C.
11add-S1	do.	5,320	do.	--	--	--	S	Ponded. T = 22.5; K = 530.
12bda-S1	J. Mackelprang	5,280	do.	1.3	10-12-76	2.1	H	C.
12cca-S1	Latter-day Saints Church	5,320	do.	--	--	--	S	Ponded. T = 19.5; K = 490.
(C-43-6) 10ada-S1	Hog Canyon	5,200	Kayenta Formation	2.8	10-27-76	4.5	I	C.
(C-43-7) 3ccb-S1	D. Riggs	5,860	Navajo Sandstone	4.6	6-16-77	7.4	S	T = 20.5; K = 320.
3ccb-S2	do.	5,860	do.	2.0	6-16-77	3.2	S	T = 16.0; K = 270.
3ccb-S3	do.	5,860	do.	1.4	6-16-77	2.2	S	C.
3ccc-S1	do.	5,840	do.	5.0	6-14-77	8.0	S	C.
17acb-S1	Indian Canyon	5,900	do.	--	--	(2)	P	Spring area. C.
17acb-S2	Lower ledge	5,900	do.	--	--	(2)	P	Ponded. C.
17bcc-S1	Sand dune	6,250	Dune sand	--	--	--	S	Ponded. C.
20aca-S1	South Fork	6,000	Navajo Sandstone	--	--	(2)	P	Spring area. C.
(C-44-5) 1bad-S1	--	4,980	Chinle Formation	--	--	--	S	T = 20.0.
UPPER VIRGIN RIVER BASIN								
(C-38-6) 26ddd-S1	Alton Town	7,660	Wasatch Formation	0.27	6-21-77	0.43	S	C.
(C-38-8) 17dda-S1	Cascade	9,000	do.	718	8- 2-54	--	I	C.
(C-39-6) 9cbb-S1	--	6,960	do.	--	--	--	I, S	Spring area.
(C-40-7) 14bad-S1	Glendale Town	5,880	Unconsolidated rocks	--	--	--	I	Flow enters Virgin River. C.
(C-40-11) 28acd-S1	Grapevine	4,500	Basalt	360	10-17-74	580	I	C.
(C-40-12) 2adb-S1	Rock	5,400	Moenave Formation	.37	12-10-77	.6	S	C.
(C-41-13) 25c-S1	La Verkin Hot	3,100	Kaibab Limestone	4,800E	8-31-60	7,730	I	C.
(C-42-10) 7bda-S1	Rockville Town	4,070	Shinarump Member	1R	8-12-74	1.6	P	C.
(C-42-12) 1cbe-S1	Virgin Town	4,920	Moenkopi Formation	7R	11-17-77	12	P	C.
19bbb-S1	--	4,120	Basalt	150	11-16-77	240	I	Spring area. T = 14.5; K = 2,200
19dbb-S1	Gould	4,240	do.	10E	11-16-77	16	S	T = 7.0; K = 3,400.
(C-43-8) 1aca-S1	Yellow Jacket	6,120	Navajo Sandstone	.26	5- 1-77	4.2	S	C.
(C-43-10) 21dbd-S1	Jans Canyon	5,600	Navajo Sandstone, Kayenta Formation	20	6-20-78	32	P	T = 15.0; K = 160.
22cdb-S1	Maxwell Canyon	5,400	do.	20E	6-20-78	32	P	T = 15.5; K = 170.
23bad-S1	Water Canyon	5,220	Navajo Sandstone, Kayenta Formation, and Quaternary terrace deposits	630	6-20-78	1,020	I	Spring area. K = 170.
SEVIER RIVER BASIN								
(C-37-6) 36cbb-S1	--	7,100	Wasatch Formation	--	--	--	I, S	Spring area.

¹Included in total estimate for Kanab in table 13.²Included in total estimate for Fredonia, Ariz. (about 7 mi south of Kanab), in table 13.