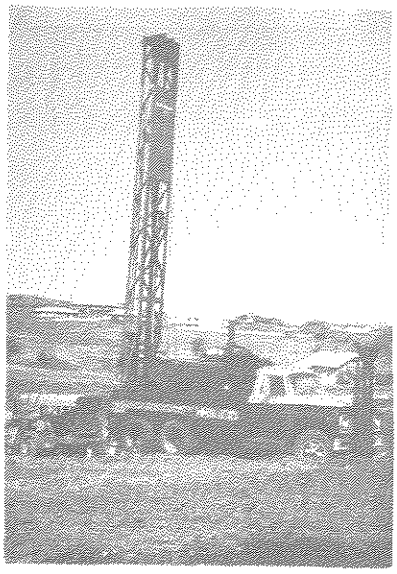
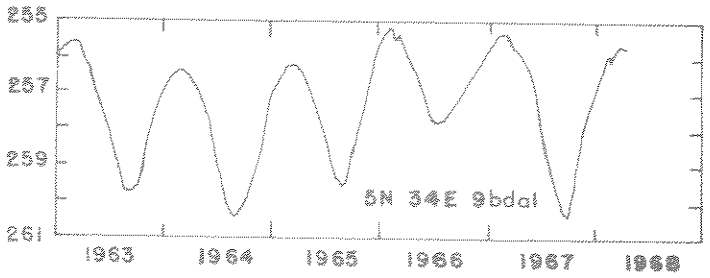
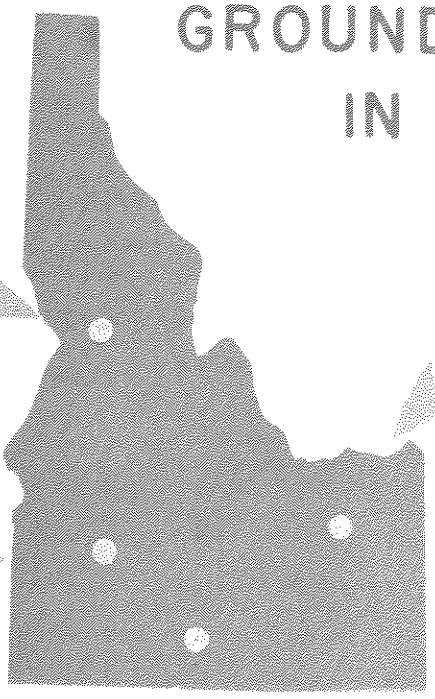




GROUND-WATER LEVELS IN IDAHO, 1968



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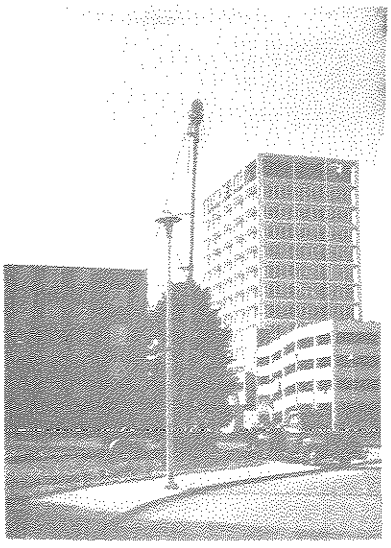
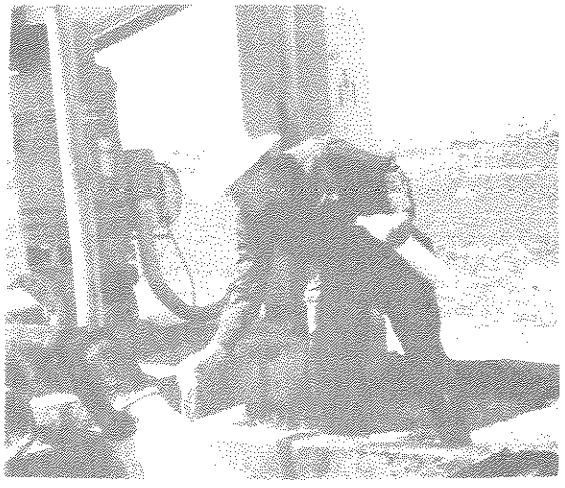
July 1968





WATER INFORMATION BULLETIN NO. 5

GROUND-WATER LEVELS IN IDAHO, 1968

by

R. L. Whitehead and H. G. Sisco

United States Geological Survey

Prepared by the United States Geological Survey

in Cooperation with

The Idaho Department of Reclamation

Published by

Idaho Department of Reclamation

R. Keith Higginson

State Reclamation Engineer

July 1968

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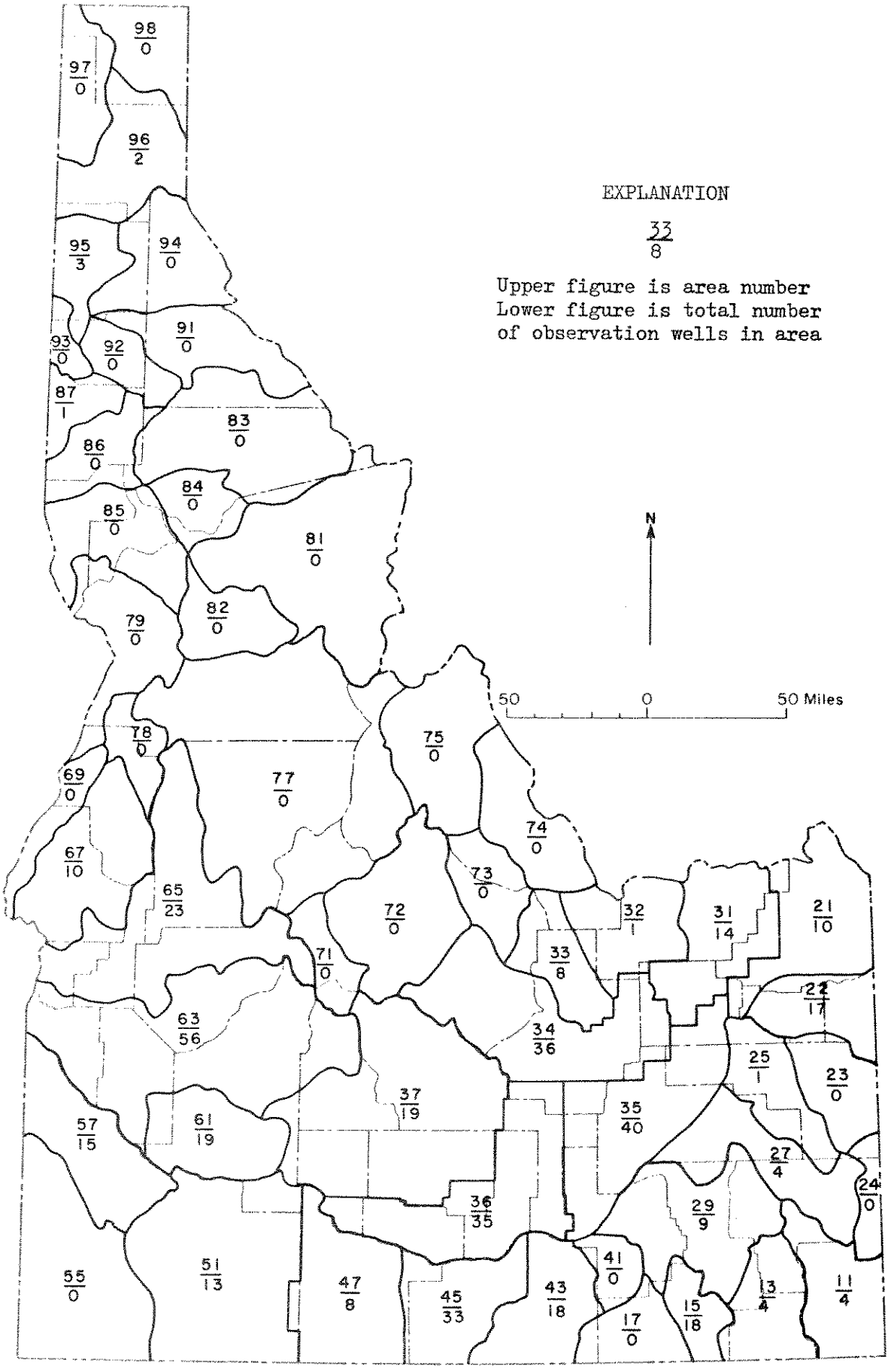
INTRODUCTION

Ground-water levels in Idaho, as measured in wells, vary considerably depending on the geographic location of the well, the aquifer from which the well produces water, the quantity and rate of withdrawal from or in the vicinity of the well, and the time of year when water-level measurements are made. Long-term declines or rises in ground-water levels may result from climatic changes or changes in quantities pumped per unit of time.

An observation-well network designed to monitor changes in ground-water levels in 420 selected wells distributed throughout Idaho is being maintained by the U.S. Geological Survey in cooperation with the Idaho Department of Reclamation. All water levels measured by the U.S. Geological Survey are reported to the hundredths of a foot, some measurements made by the other agencies are reported to the nearest foot or tenths of a foot. The data collected are for use by well owners, water users, water managers and other interested parties.

The purpose of this annual report is to present maps showing the location of all network wells in Idaho, the water levels measured in those wells during the spring of 1968, water level changes occurring in the wells between the spring of 1967 and the spring of 1968, and hydrographs representative of water-level trends.

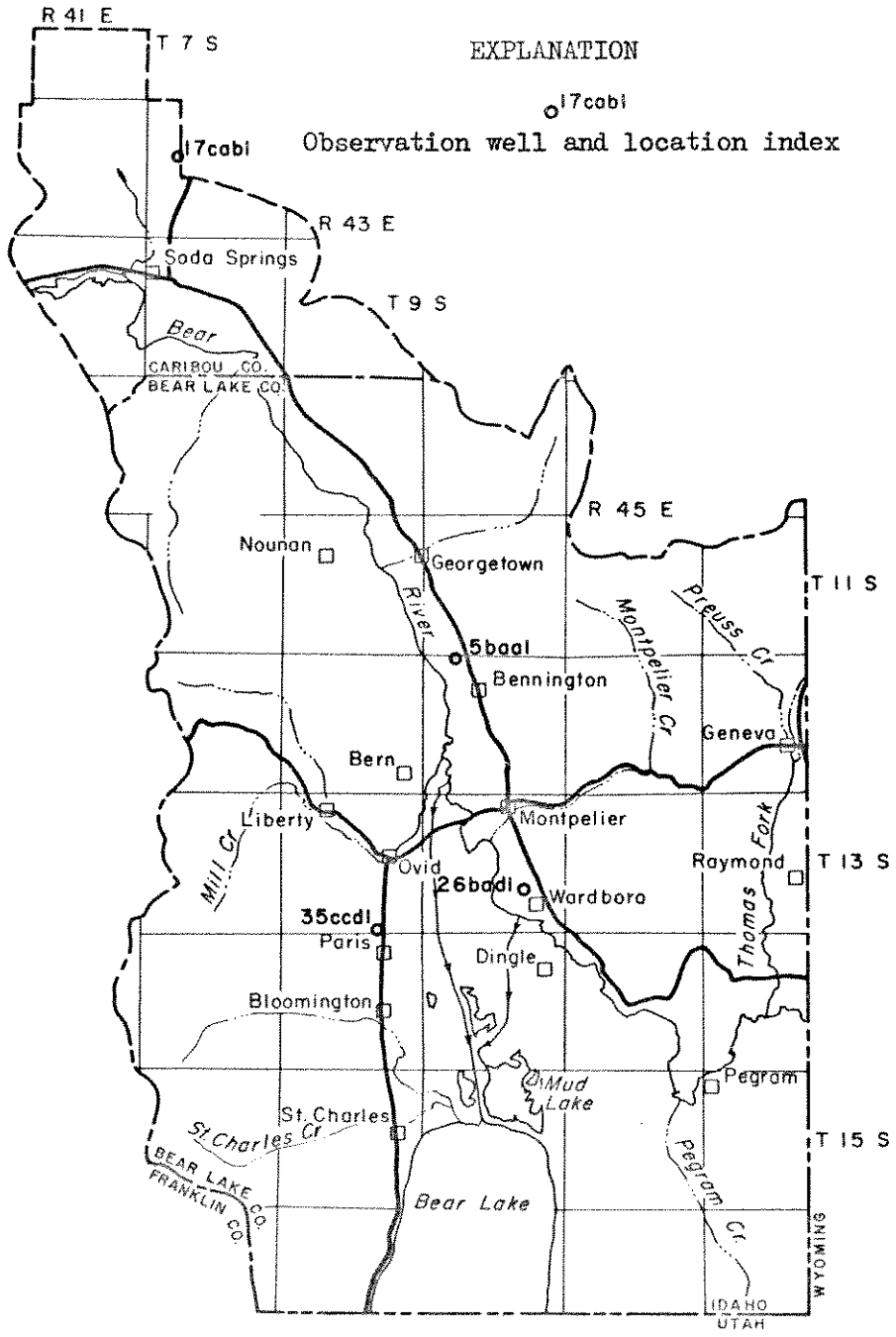
Water-level measurements for periods of record not given in this report are available from the U.S. Geological Survey and the Idaho Department of Reclamation in Boise, Idaho.



Map of Idaho showing areas used in this report

To facilitate presentation of the water-level data contained in this report, the State is divided into the small areas shown on page 2. These are the same areas used by the Idaho Department of Reclamation for administration of water rights. Those areas containing observation wells are listed below:

Area	Page
11-Bear River above Alexander	6
13-Bear River-Alexander to State Line	8
15-Malad River	10
21-Henrys Fork	12
22-Teton River	14
25-Willow Creek	16
27-Blackfoot River	18
29-Portneuf River	20
31-Camas Creek and Mud Lake	22
32-Medicine Lodge and Birch Creeks	24
33-Little Lost River	26
34-Big Lost River and NRTS	28
35-Aberdeen-Springfield	32
36-Minidoka-Jerome	36
37-Wood Rivers	40
43-Raft River	42
45-Goose Creek-Rock Creek	44
47-Salmon Falls Creek	46
51-Bruneau River	48
57-Grand View to Homedale	50
61-Mountain Home	52
63-Boise River	54
65-Payette River	58
67-Weiser River	60
87-Palouse River	62
95-Lake Coeur d'Alene-Rathdrum Prairie	64
96-Pend Oreille	66



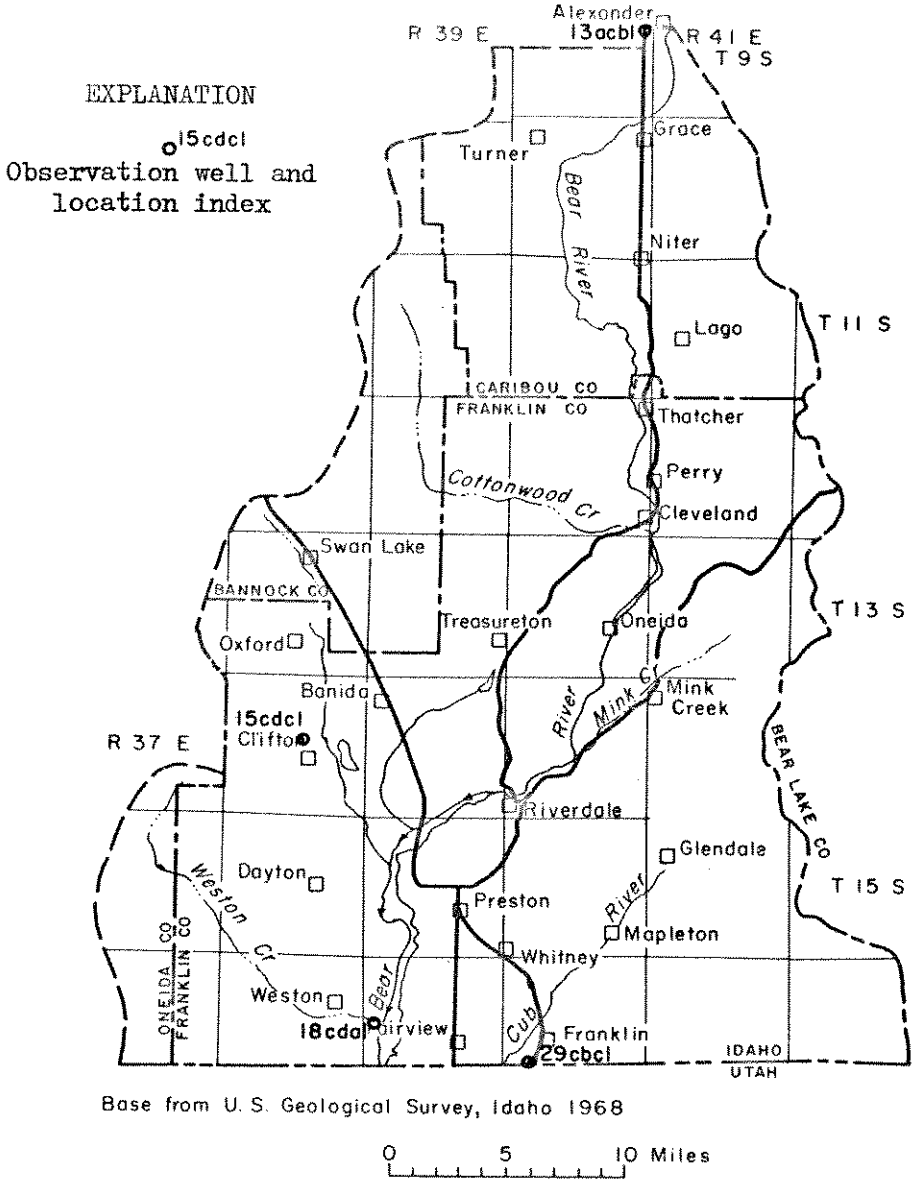
Base from U. S. Geological Survey, Idaho 1968

0 5 10 Miles

Observation wells in area 11 - Bear River above Alexander

Well number	Date	Water level	Well number	Date	Water level
8S-42E-17cab1	4-10-68	99.97	13S-43E-35ccd1	4-8-68	17.41
12S-44E-5baa1	4-9-68	39.28	13S-44E-26bad1	4-8-68	24.45

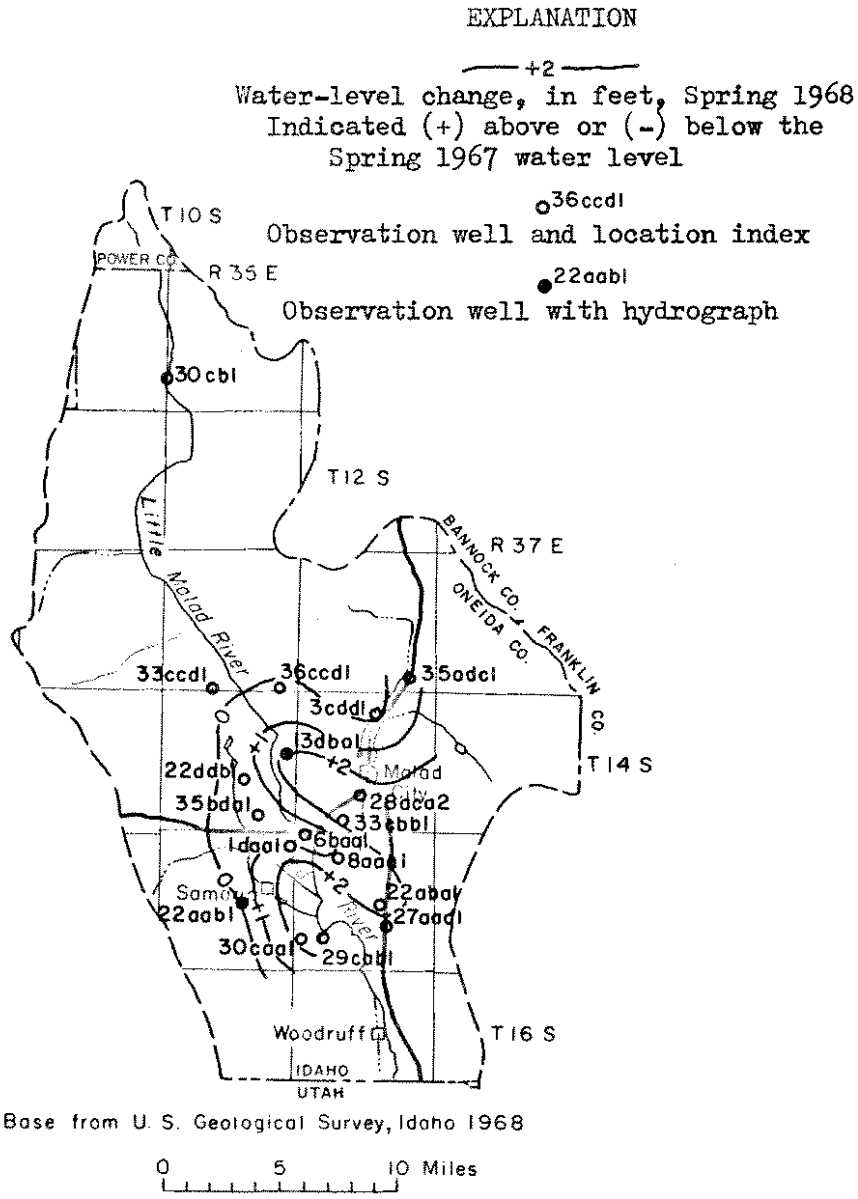
Water levels, in feet below land surface, in area 11.



Observation wells in area 13 - Bear River-Alexander to State Line

Well number	Date	Water level	Well number	Date	Water level
9S-40E-13acb1	4-10-68	268.80	16S-39E-18cda1	3-5-68	25.97
14S-38E-15cdc1	3-1-68	21.19	16S-40E-29cbc1	4-8-68	11.13

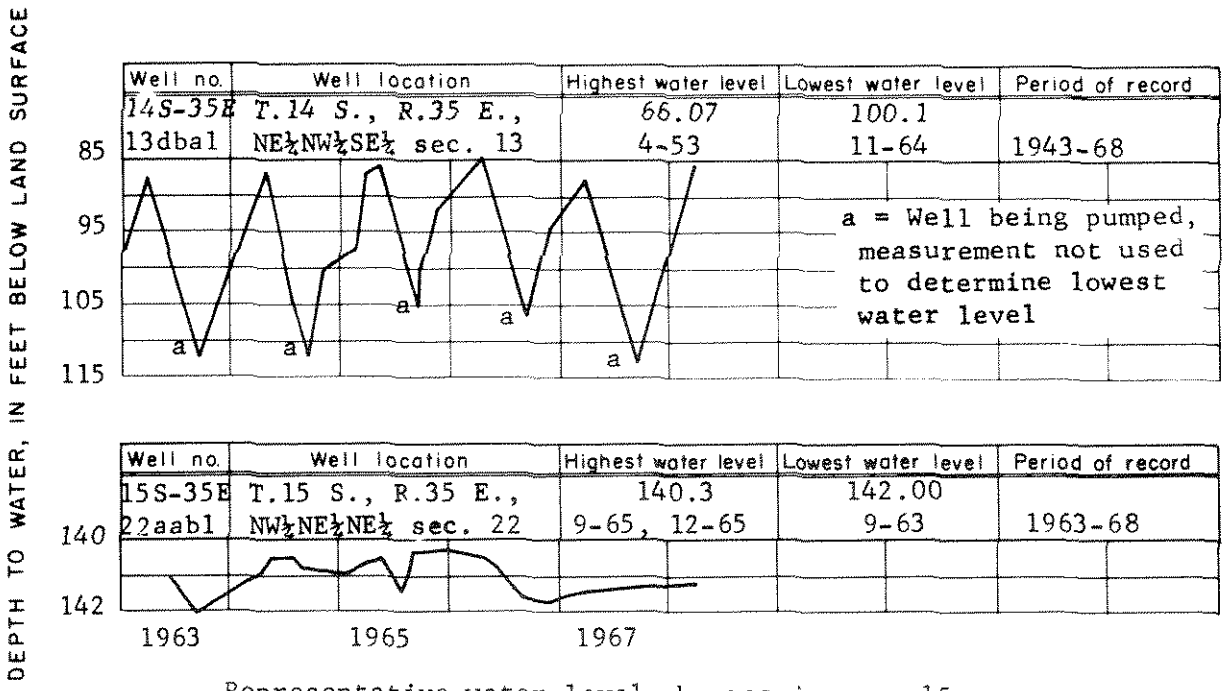
Water levels, in feet below land surface, in area 13.



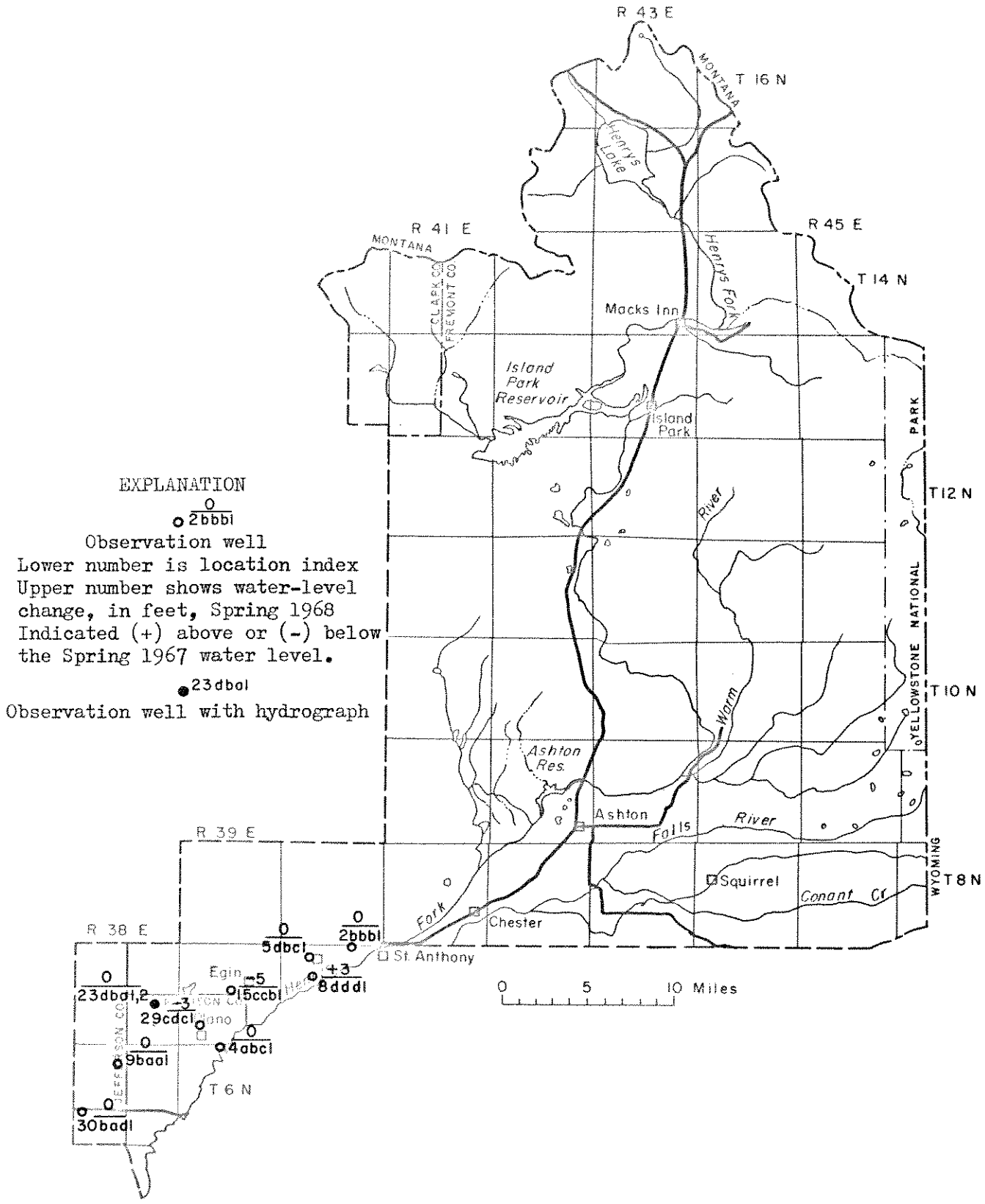
Changes in water level from Spring 1967 to Spring 1968 and location of observation wells in area 15 - Malad River

Well number	Date	Water level	Well number	Date	Water level
11S-35E-30cb1	-	-	14S-36E-33cbb1	-	-
13S-35E-33ccd1	3-25-68	295.05	15S-35E-1daa1	3-25-68	+16.22
13S-35E-36ccd1	3-25-68	84.20	15S-35E-22aab1	3-25-68	141.22
13S-36E-35adc1	3-25-68	19.13	15S-36E-6baa1	-	-
14S-35E-13dba1	3-25-68	85.40	15S-36E-8aaa1	3-25-68	+20.72
14S-35E-22ddb1	3-25-68	96.60	15S-36E-22aba1	3-25-68	+17.62
14S-35E-35bda1	3-25-68	+5.77	15S-36E-27aad1	3-25-68	47.07
14S-36E-3cdd1	3-25-68	104.54	15S-36E-29cab1	3-25-68	+7.62
14S-36E-28aca2	3-25-68	32.65	15S-36E-30caa1	3-25-68	28.96

Water levels, in feet below or above (+) land surface, in area 15.



Representative water-level changes in area 15.

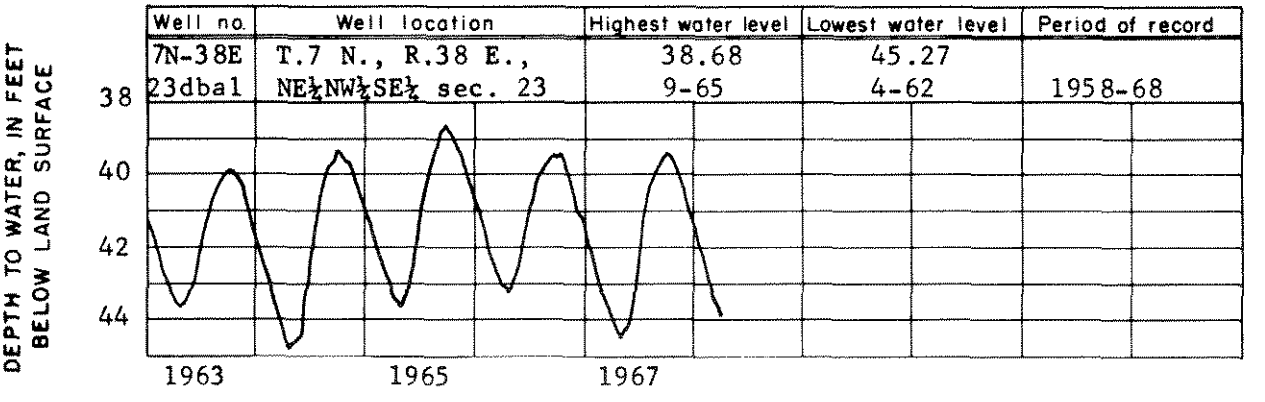


Base from U. S. Geological Survey, Idaho 1968

Observation wells and water-level data in area 21 - Henrys Fork

Well number	Date	Water level	Well number	Date	Water level
7N-38E-23dba1	3-29-68	43.66	7N-40E-5dbc1	3-29-68	11.91
7N-38E-23dba2	3-29-68	38.44	7N-40E-8ddd1	3-29-68	17.72
7N-39E-15ccb1	3-29-68	22.75	6N-38E-9baa1	5-1-68	132.80
7N-39E-29cdc1	3-29-68	15.84	6N-38E-30bad1	3-27-68	88.55
7N-40E-2bbb1	3-29-68	121.19	6N-39E-4abc1	3-29-68	16.19

Water levels, in feet below land surface, in area 21.



Representative water-level changes in area 21.

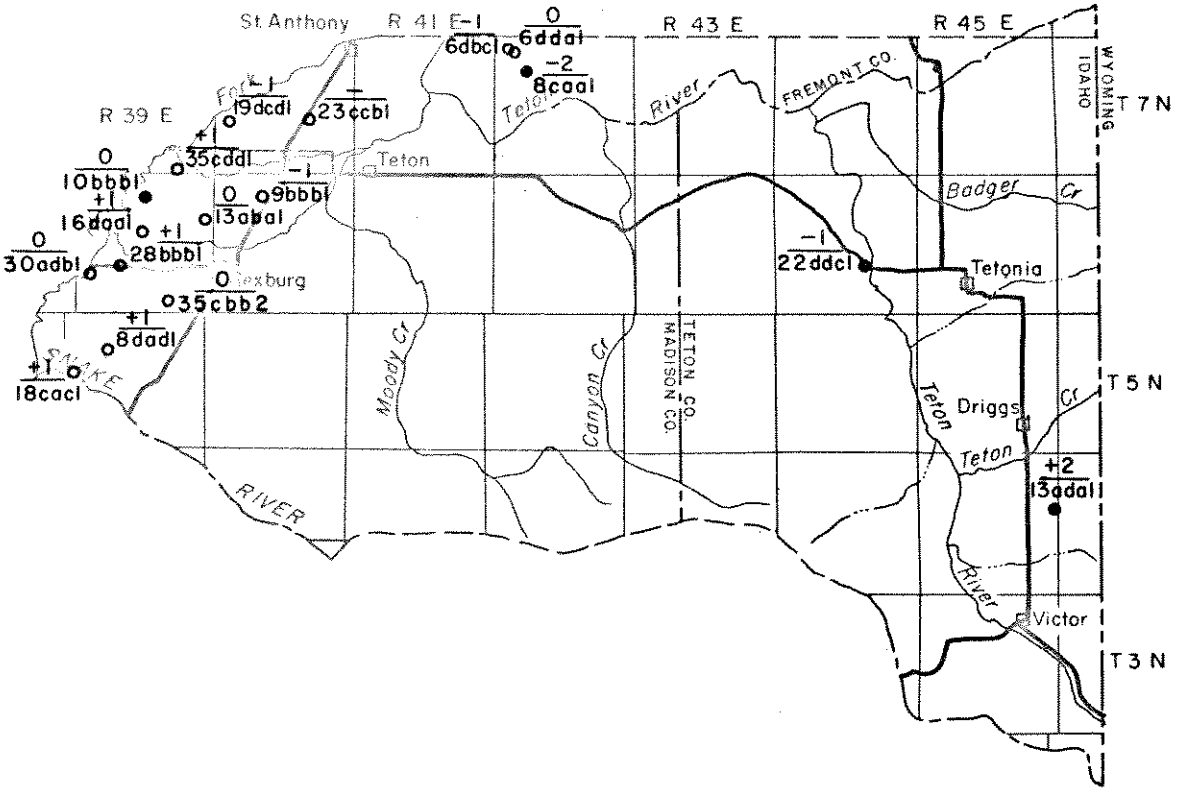
EXPLANATION

+1
16daal

Observation well
Lower number is location index
Upper number shows water-level change, in feet, Spring 1968
Indicated (+) above or (-) below the Spring 1967 water level

10bbbl

Observation well with hydrograph



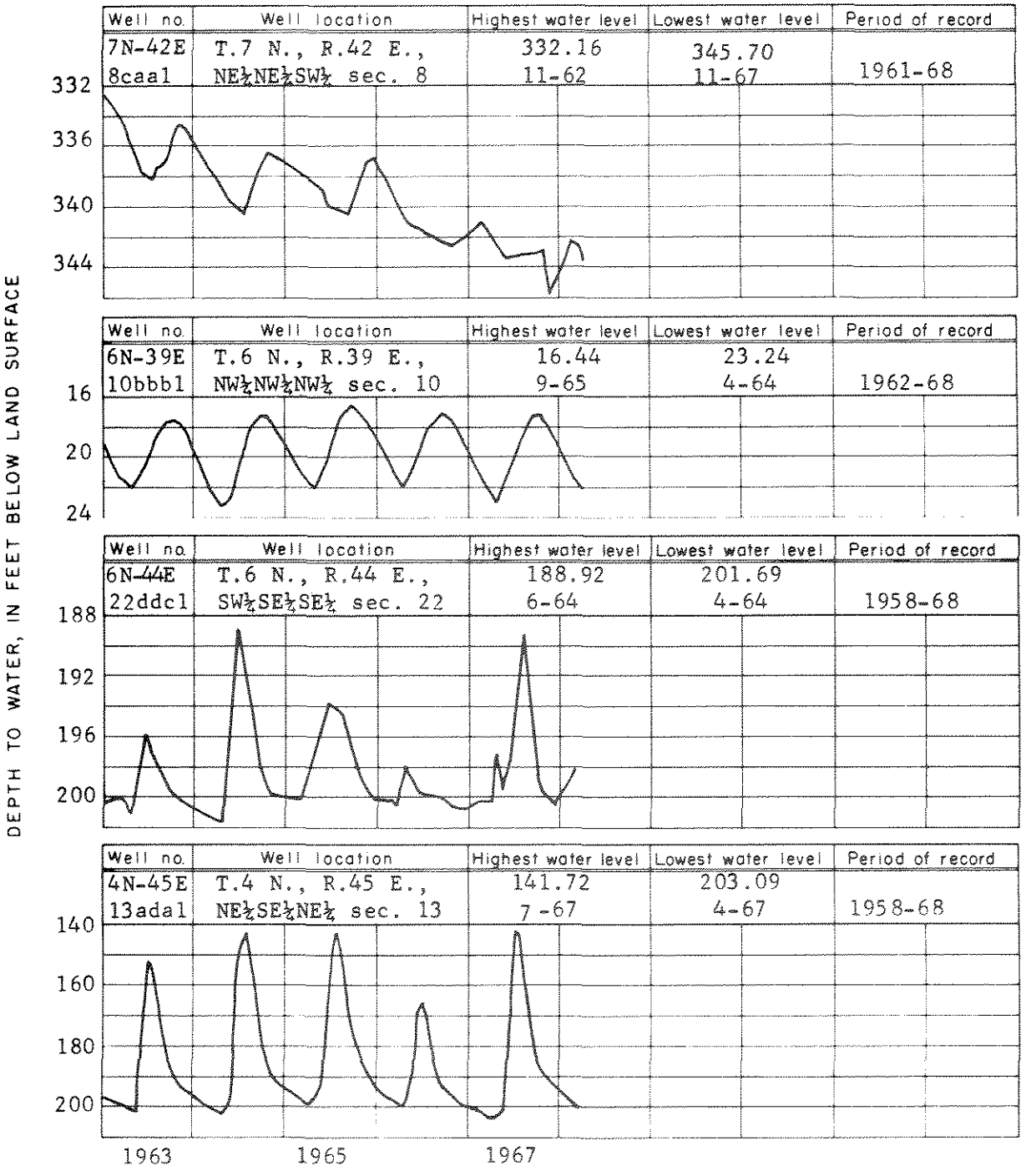
Base from U. S. Geological Survey, Idaho 1968

0 5 10 Miles

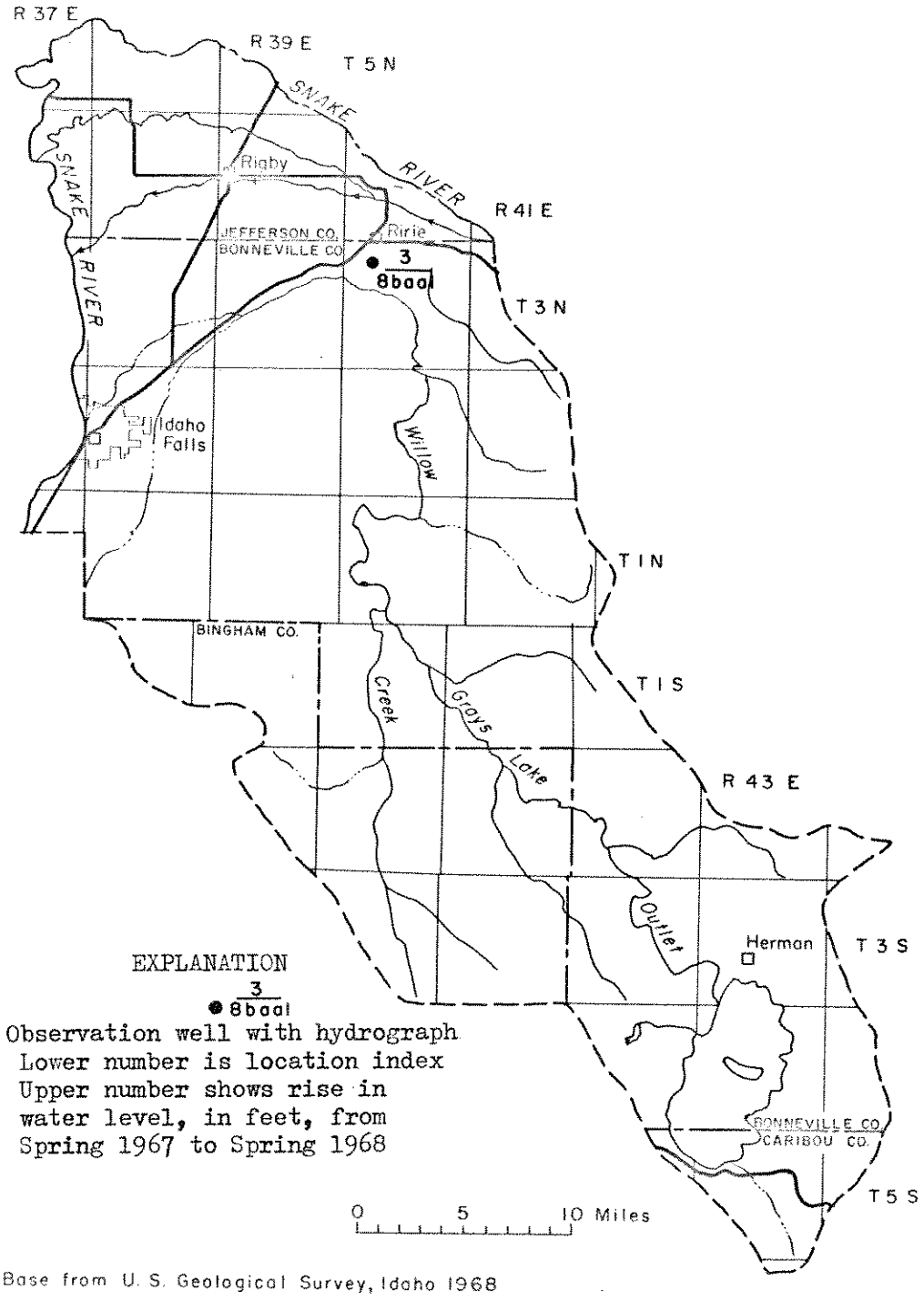
Observation wells and water-level data in area 22 - Teton River

Well number	Date	Water level	Well number	Date	Water level
7N-39E-35cdd1	3-29-68	6.04	6N-39E-28bbb1	3-29-68	10.03
7N-40E-19dcd1	3-29-68	21.60	6N-39E-30adb1	3-29-68	6.07
7N-40E-23ccb1	3-29-68	Dry 50.2	6N-39E-35cbb2	3-29-68	8.79
7N-42E-6dbc1	3-29-68	241.75	6N-40E-9bbb1	3-29-68	15.19
7N-42E-6dda1	3-29-68	271.09	6N-44E-22ddc1	2-26-68	198.25
7N-42E-8caa1	3-29-68	343.29	5N-39E-8dad1	3-29-68	7.83
6N-39E-10bbb1	3-29-68	22.08	5N-39E-18cac1	3-29-68	+0.91
6N-39E-13aba1	3-29-68	15.73	4N-45E-13ada1	3-27-68	200.72
6N-39E-16daa1	3-29-68	11.37			

Water levels, in feet below or above (+) land surface, in area 22.



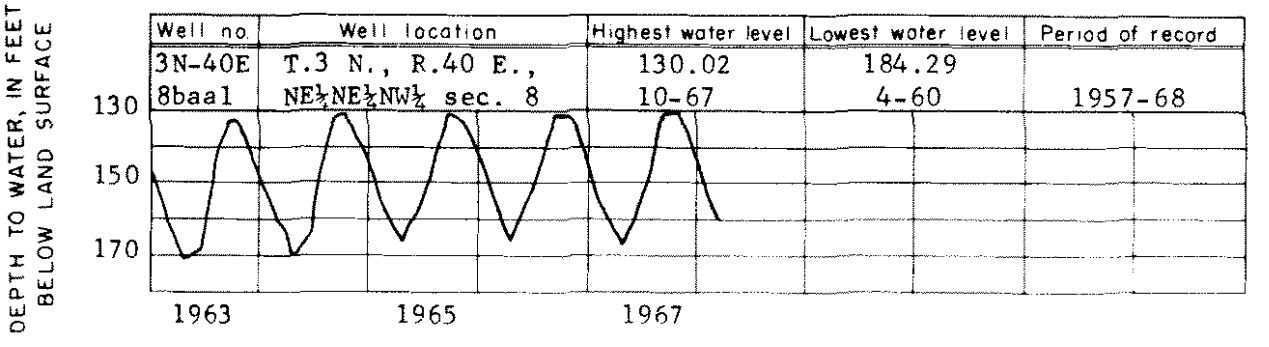
Representative water-level changes in area 22.



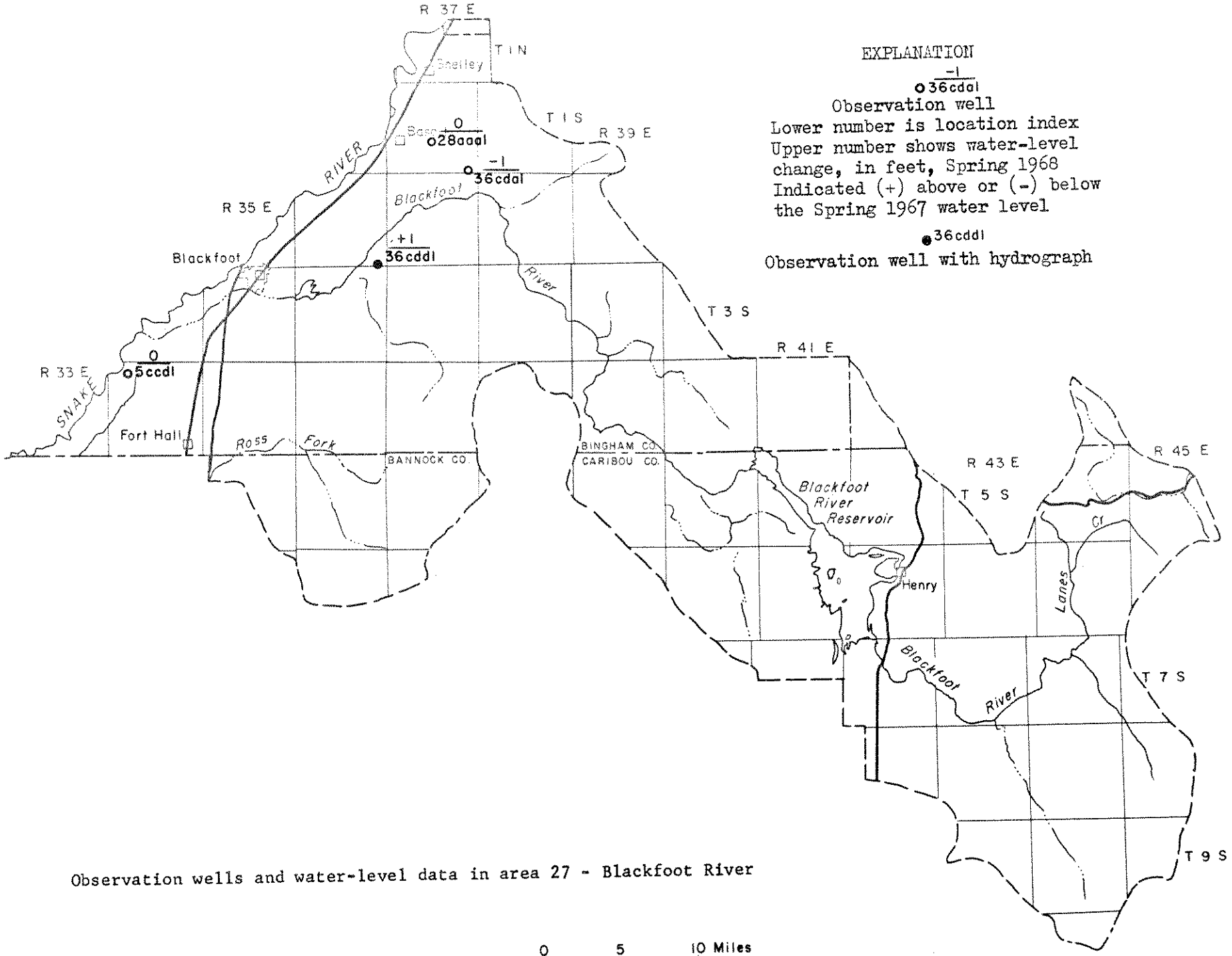
Observation well and water-level data in area 25 - Willow Creek

Well number	Date	Water level
3N-40E-8baa1	3-6-68	159.18

Water level, in feet below land surface, in area 25.



Representative water-level changes in area 25.

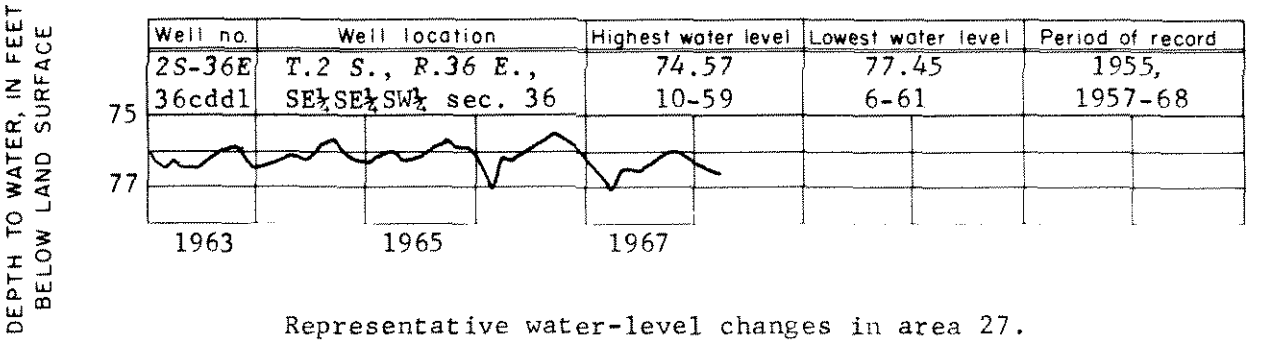


Observation wells and water-level data in area 27 - Blackfoot River

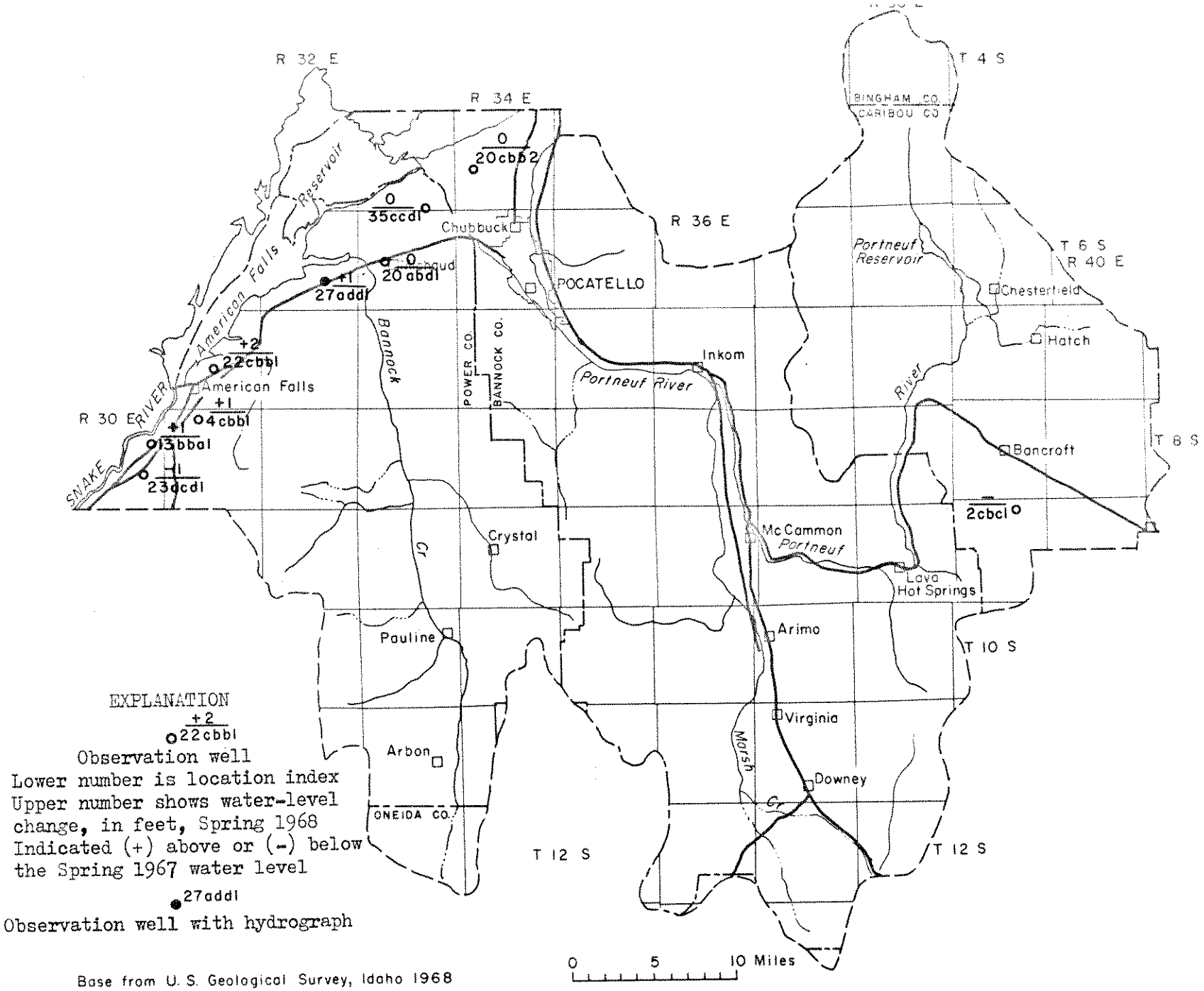
Base from U. S. Geological Survey, Idaho 1968

Well number	Date	Water level	Well number	Date	Water level
1S-37E-28aaa1	3-26-68	51.32	2S-36E-36cdd1	3-26-68	76.60
1S-37E-36cda1	3-26-68	246.76	4S-34E-5ccd1	3-26-68	4.18

Water levels, in feet below land surface, in area 27.



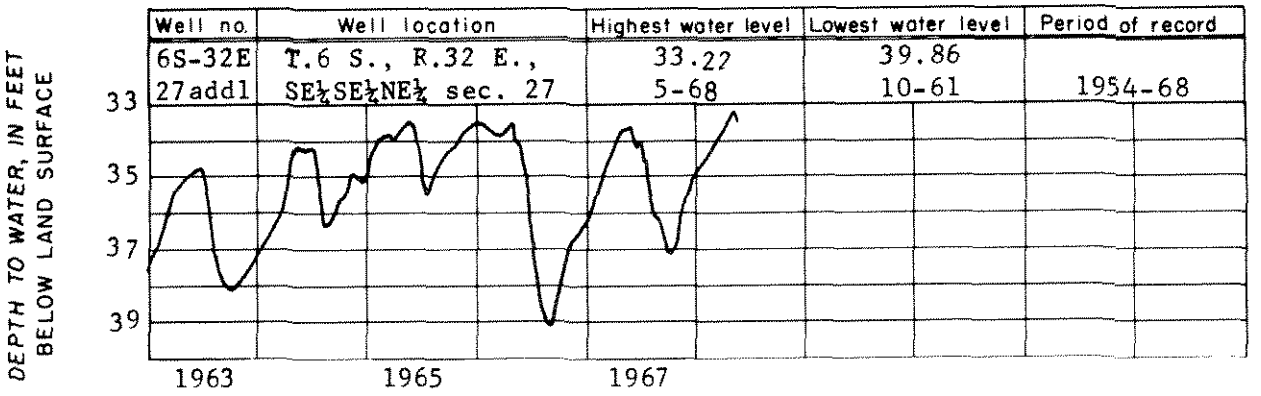
Representative water-level changes in area 27.



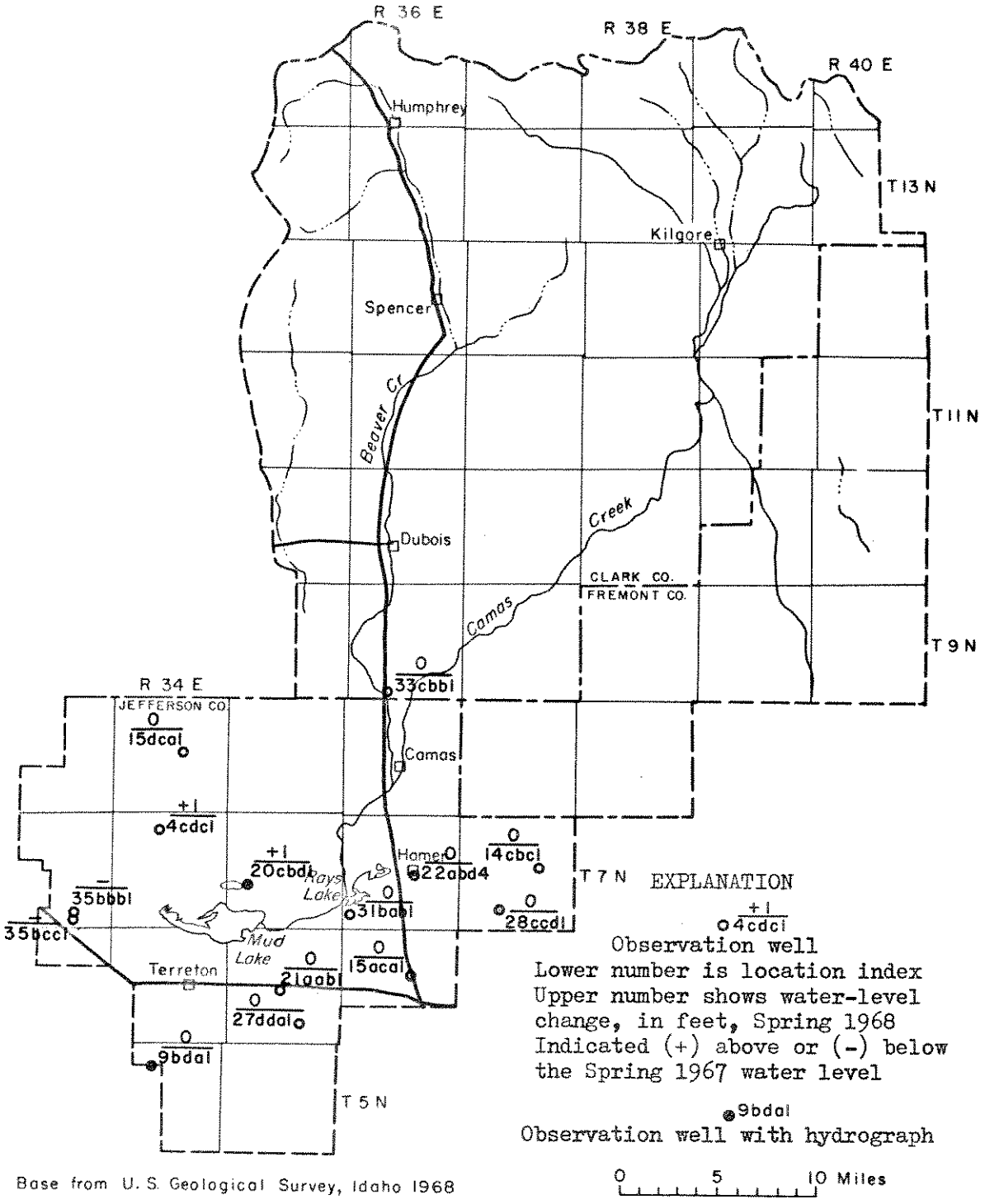
Observation wells and water-level data in area 29 - Portneuf River

Well number	Date	Water level	Well number	Date	Water level
5S-33E-35ccd1	4-23-68	24.97	8S-30E-13bba1	3-25-68	138.40
5S-34E-20cbb2	3-28-68	52.55	8S-30E-23dcd1	3-25-68	208.44
6S-32E-27add1	4-23-68	33.30	8S-31E-4cbb1	3-25-68	239.47
6S-33E-20abd1	4-23-68	35.04	9S-39E-2cbc1	4-10-68	83.65
7S-31E-22cbb1	3-26-68	57.55			

Water levels, in feet below land surface, in area 29.



Representative water-level changes in area 29.

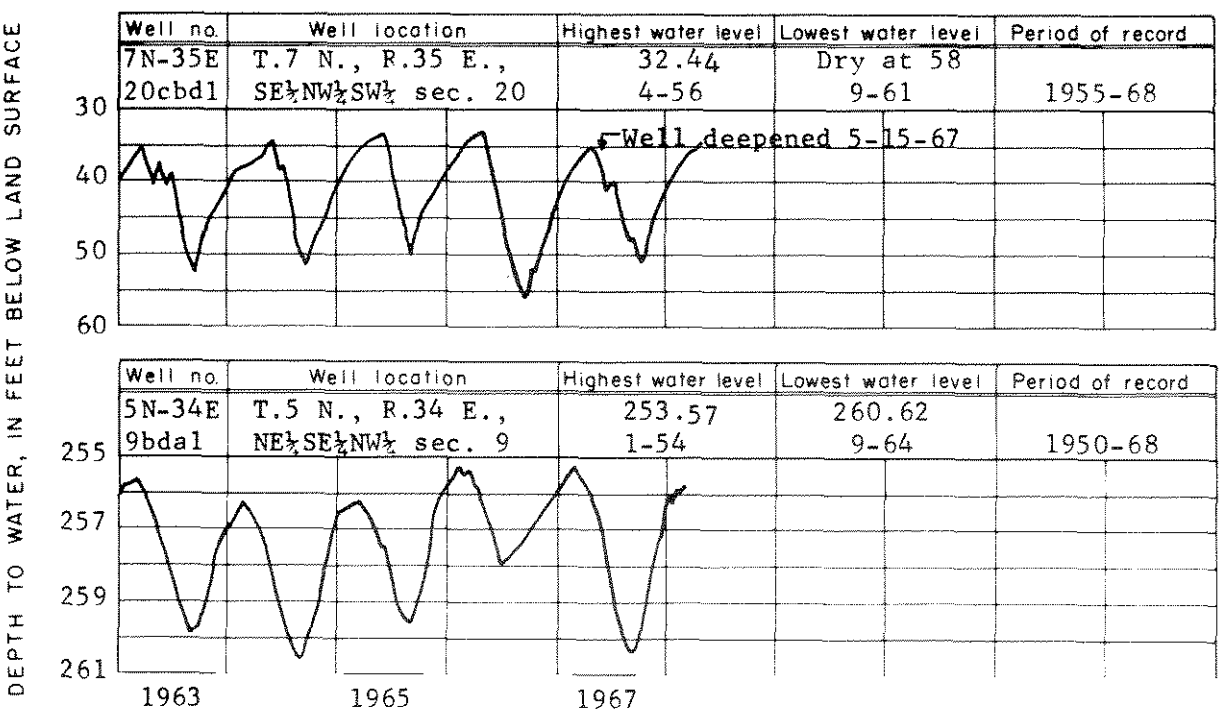


Observation wells and water-level data in area 31 - Camas Creek and Mud Lake

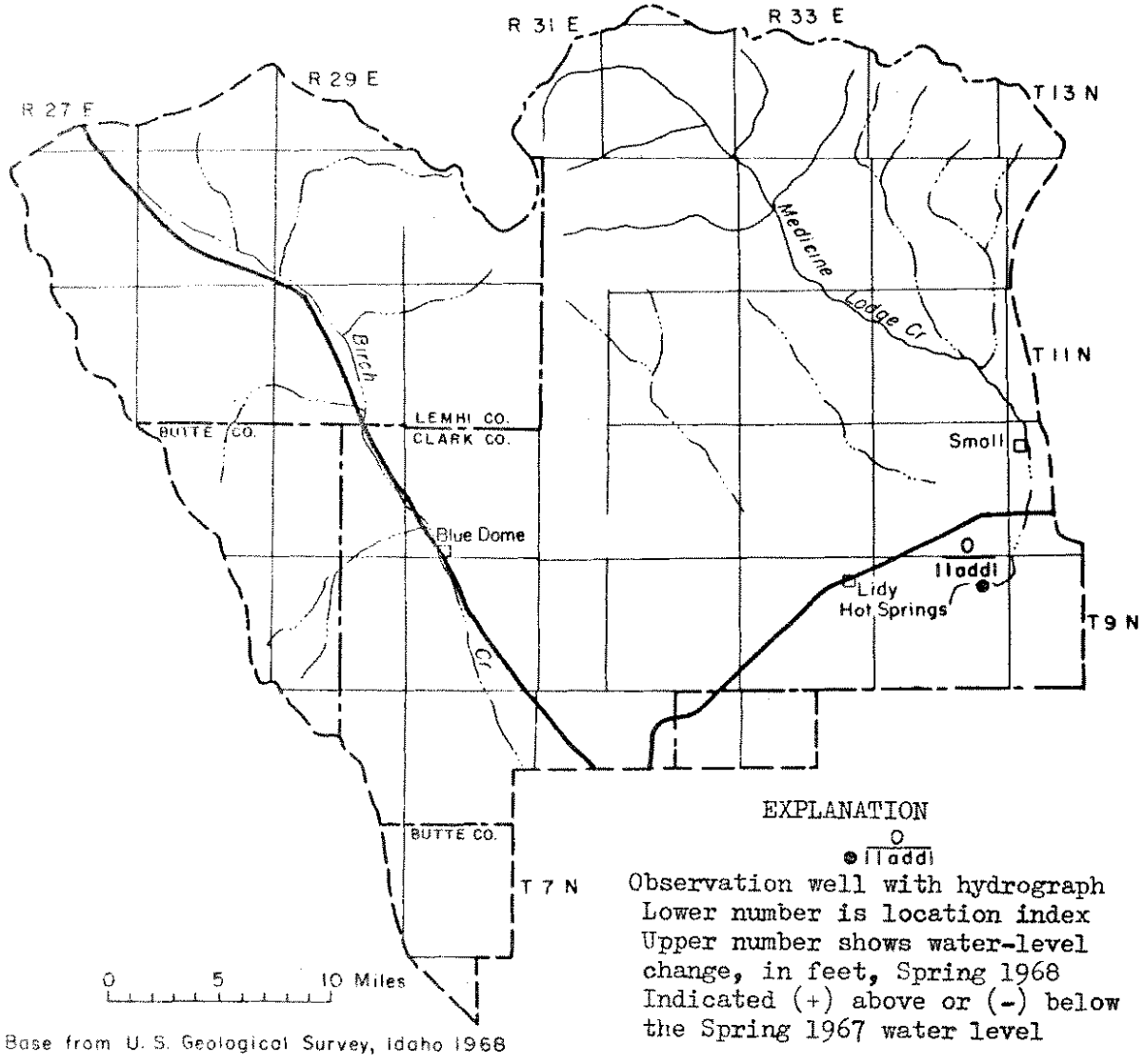
Well number	Date	Water level	Well number	Date	Water level
9N-36E-33cbb1	3-27-68	76.99	7N-36E-31bab1	3-27-68	29.24
8N-34E-15dca1	3-27-68	34.70	7N-37E-14cbc1	4-6-68	76.06
7N-33E-35bbb1	3-27-68	a 17.52	7N-37E-28ccd1	3-27-68	63.80
7N-33E-35bcc1	-	-	6N-35E-21aab1	3-27-68	100.38
7N-34E-4cdc1	4-25-68	6.27	6N-35E-27dda1	3-27-68	233.79
7N-35E-20cbd1	4-24-68	34.26	6N-36E-15aca1	3-27-68	151.49
7N-36E-22abd4	4-24-68	6.48	5N-34E-9bda1	2-22-68	255.88

Water levels, in feet below land surface, in area 31.

(a Indicates well being pumped during measurement)



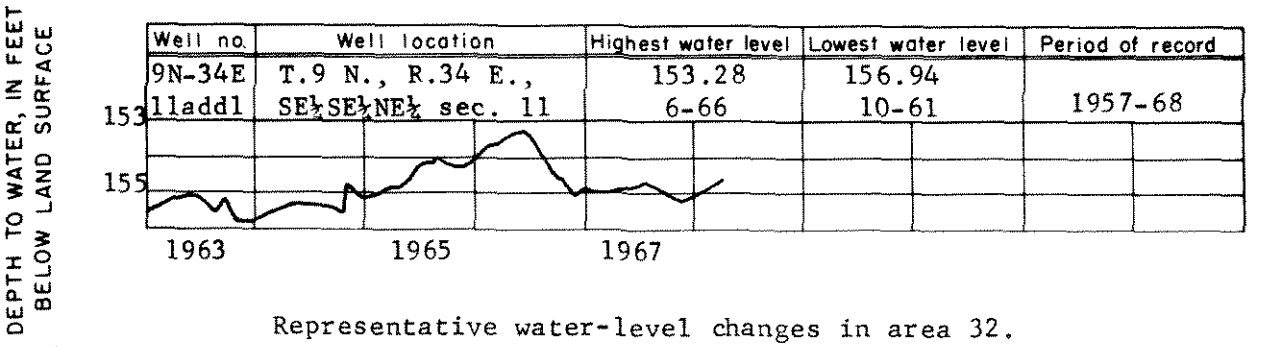
Representative water-level changes in area 31.



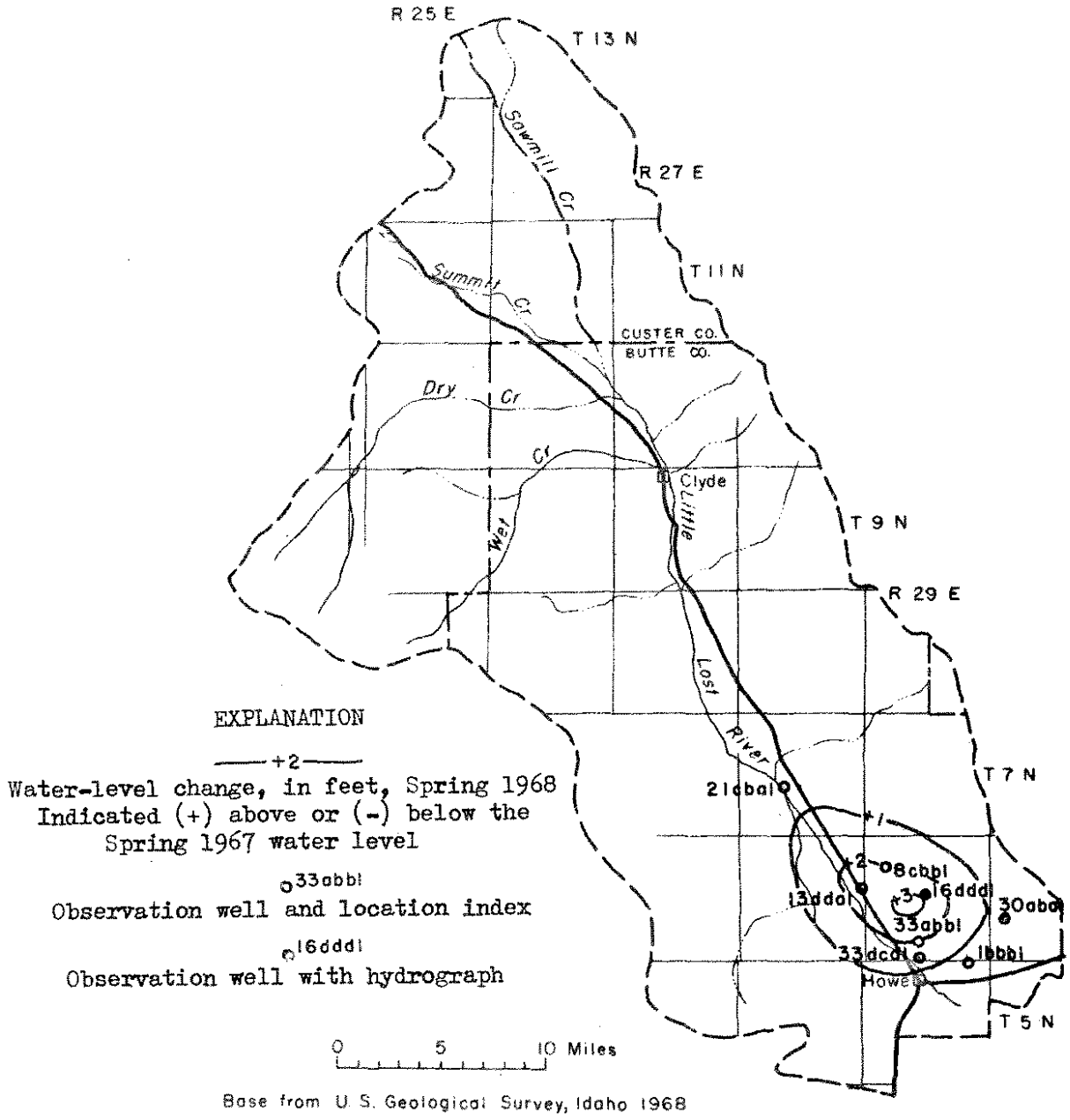
Observation well and water-level data in area 32 - Medicine Lodge and Birch Creeks

Well number	Date	Water level
9N-34E-11add1	3-27-68	154.68

Water level, in feet below land surface, in area 32.



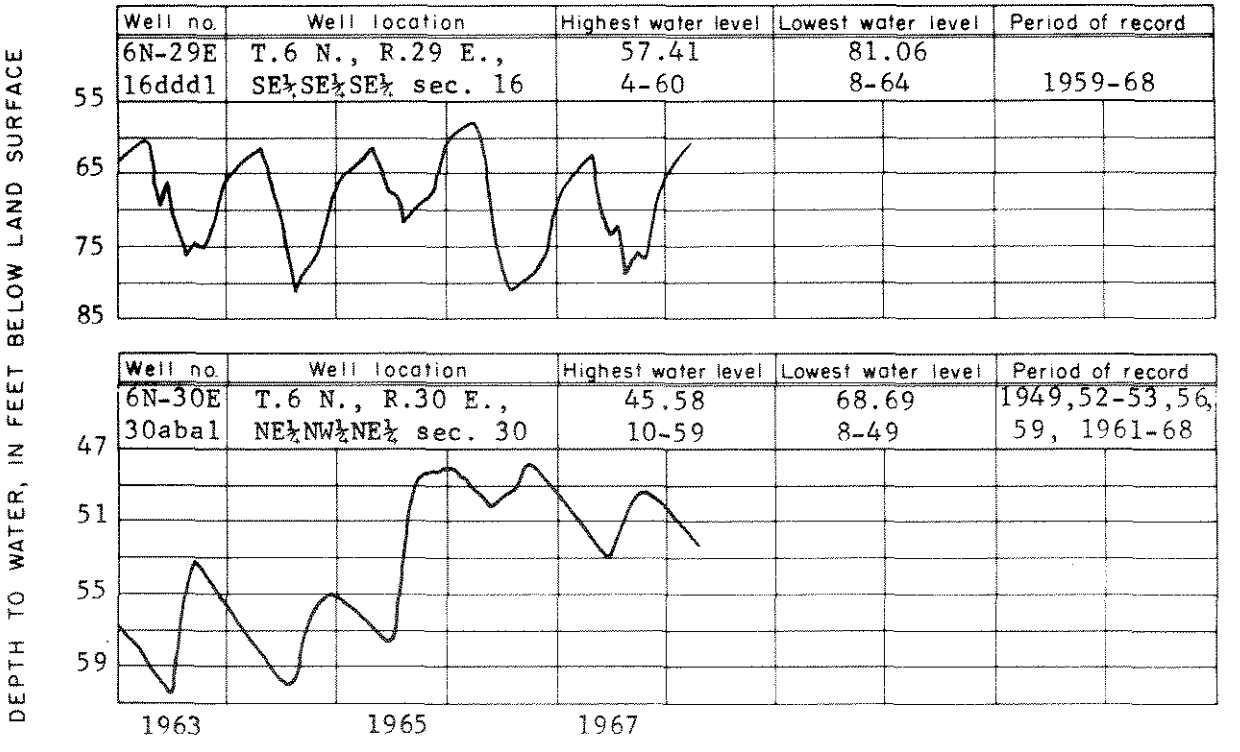
Representative water-level changes in area 32.



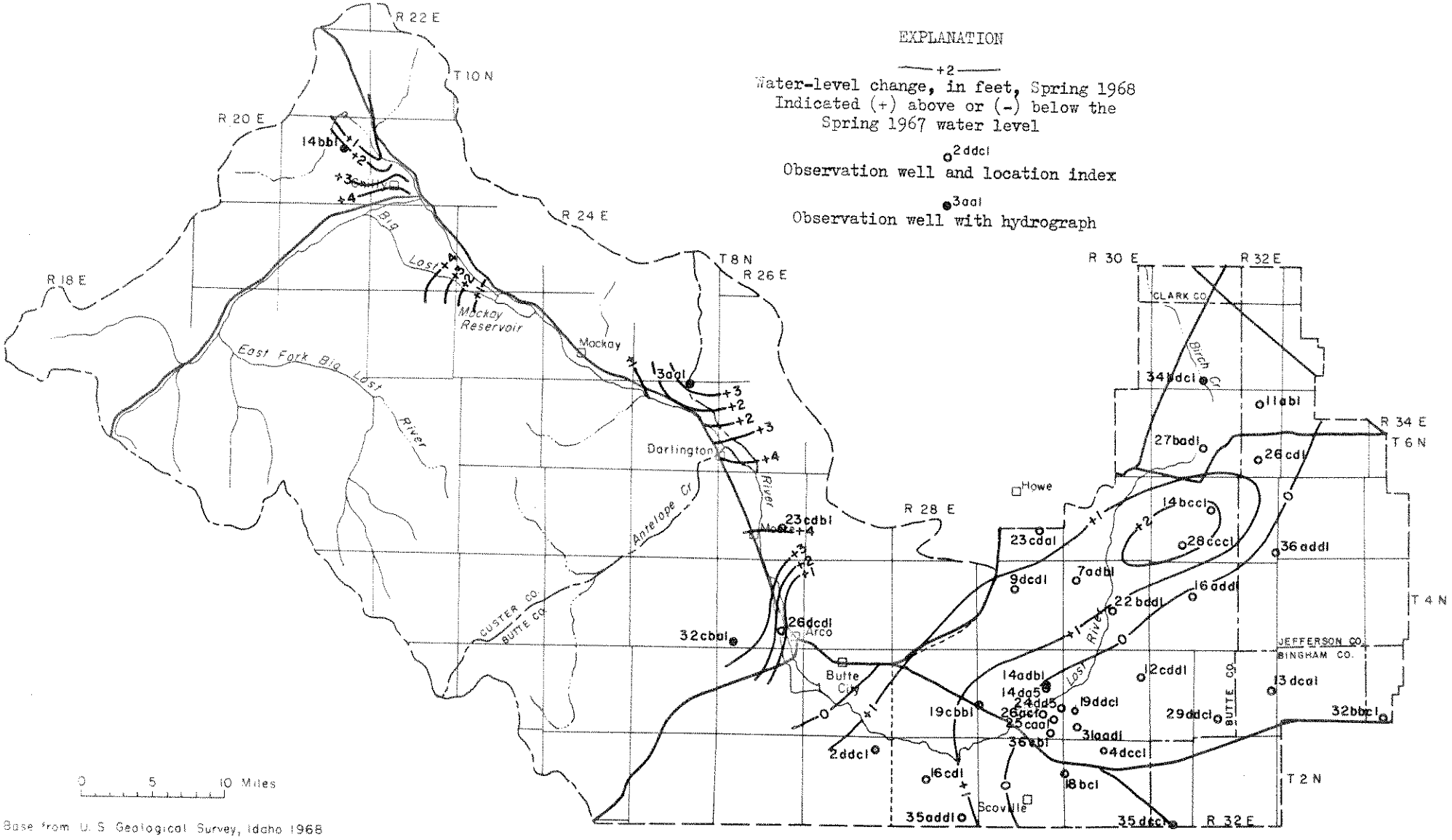
Changes in water level from Spring 1967 to Spring 1968 and location of observation wells in area 33 - Little Lost River

Well number	Date	Water level	Well number	Date	Water level
7N-28E-21cba1	3-28-68	6.12	6N-29E-33abb1	3-28-68	63.87
6N-28E-13dda1	3-28-68	100.32	6N-29E-33dcd1	3-28-68	105.77
6N-29E-8cbb1	3-28-68	99.98	6N-30E-30aba1	4-25-68	52.42
6N-29E-16ddd1	3-28-68	60.81	5N-29E-1bbb1	3-28-68	122.44

Water levels, in feet below land surface, in area 33.



Representative water-level changes in area 33.



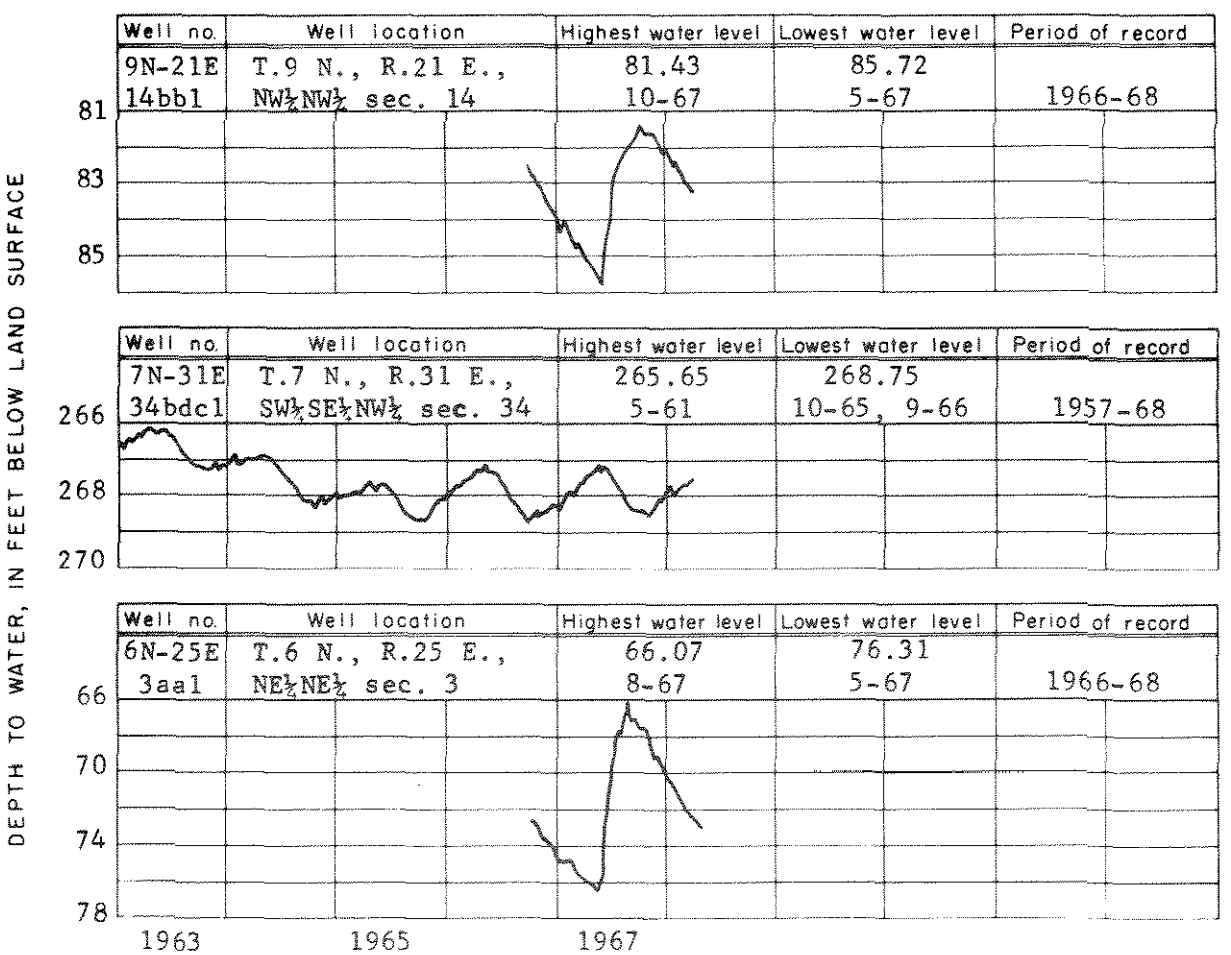
0 5 10 Miles

Base from U. S. Geological Survey, Idaho 1968

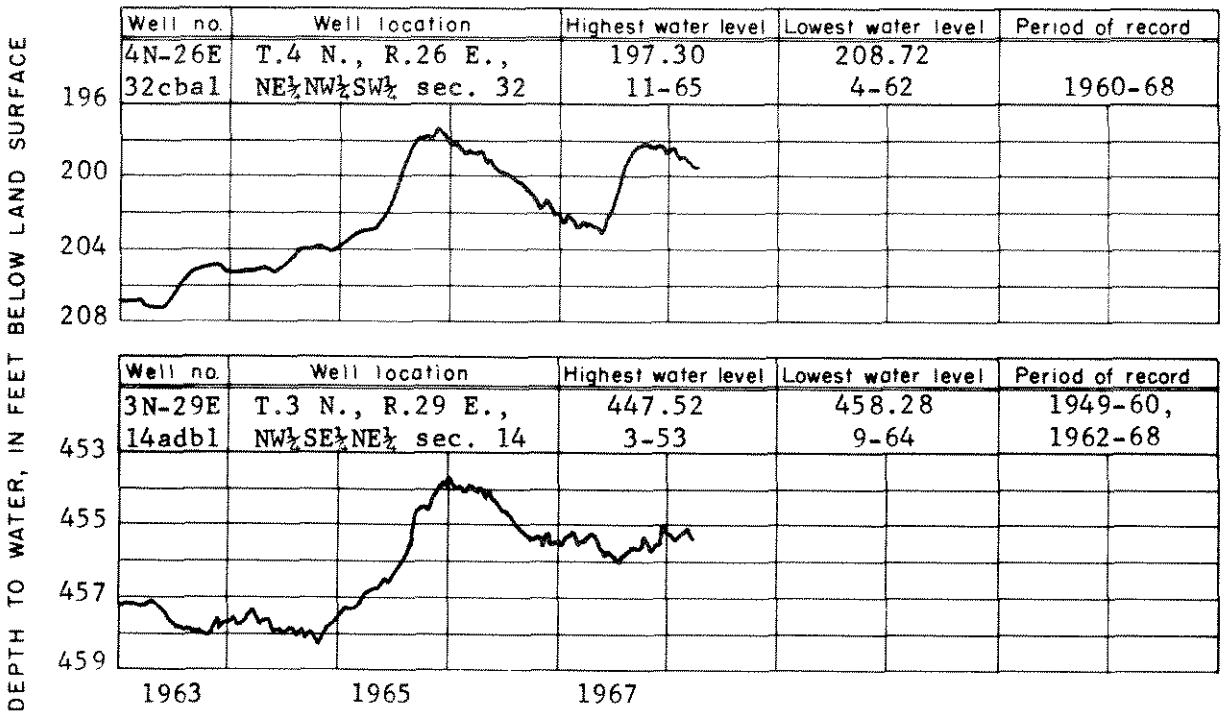
Changes in water level from Spring 1967 to Spring 1968 and location of observation wells in area 34 - Big Lost River and NRTS

Well number	Date	Water level	Well number	Date	Water level
9N-21E-14bb1	4-25-68	83.30	3N-29E-14da5	3-22-68	457.80
7N-31E-34bdc1	3-28-68	267.47	3N-29E-19cbb1	3-21-68	605.65
6N-25E-3aa1	4-25-68	72.95	3N-29E-24dd5	3-21-68	455.52
6N-31E-27bad1	3-26-68	210.65	3N-29E-25caa1	3-21-68	468.77
6N-32E-11ab1	3-26-68	207.97	3N-29E-26ac1	3-21-68	477.88
6N-32E-26cd1	3-23-68	220.27	3N-29E-36cb1	3-20-68	479.51
5N-26E-23cdb1	3-28-68	22.91	3N-30E-12cdd1	3-20-68	464.58
5N-29E-23cda1	3-26-68	269.38	3N-30E-19ddc1	3-20-68	446.19
5N-31E-14bcc1	3-26-68	264.16	3N-30E-31aad1	3-20-68	458.83
5N-31E-28ccc1	3-26-68	261.79	3N-32E-13dca1	3-20-68	675.64
5N-32E-36add1	3-23-68	328.47	3N-32E-29ddc1	3-20-68	655.30
4N-26E-26dcd1	3-28-68	38.60	3N-34E-32bbc1	3-20-68	720.68
4N-26E-32cba1	4-25-68	199.60	2N-27E-2ddc1	3-27-68	761.37
4N-29E-9dcd1	3-26-68	394.62	2N-28E-16cd1	3-27-68	646.44
4N-30E-7adb1	3-21-68	322.74	2N-28E-35add1	3-27-68	603.79
4N-30E-22bdd1	3-21-68	350.78	2N-30E-4dcc1	3-20-68	471.21
4N-31E-16add1	3-21-68	410.51	2N-30E-18bc1	3-20-68	495.90
3N-29E-14adb1	1-23-68	455.45	2N-31E-35dcc1	3-22-68	585.26

Water levels, in feet below land surface, in area 34.



Representative water-level changes in area 34.



Representative water-level changes in area 34.

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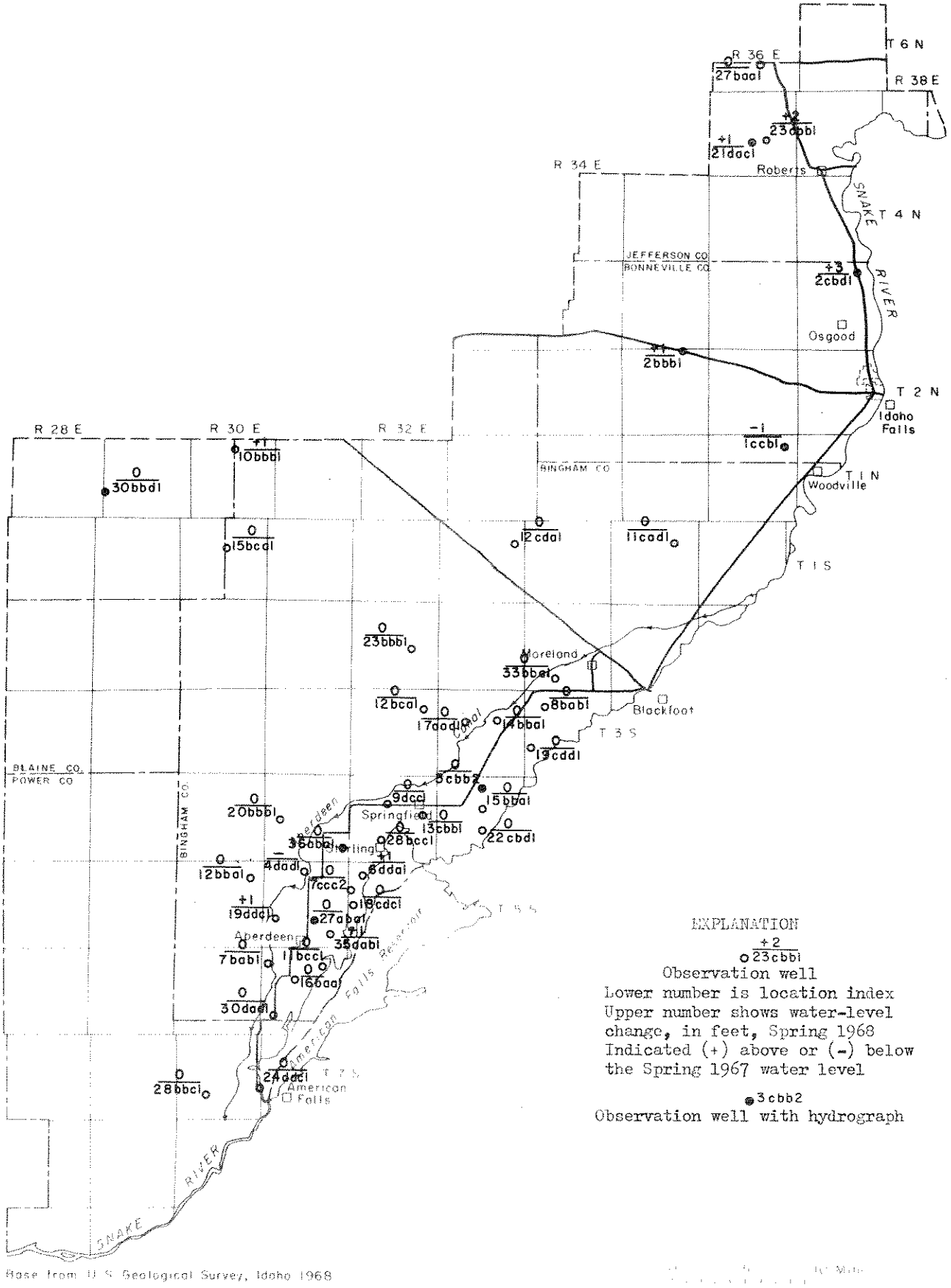
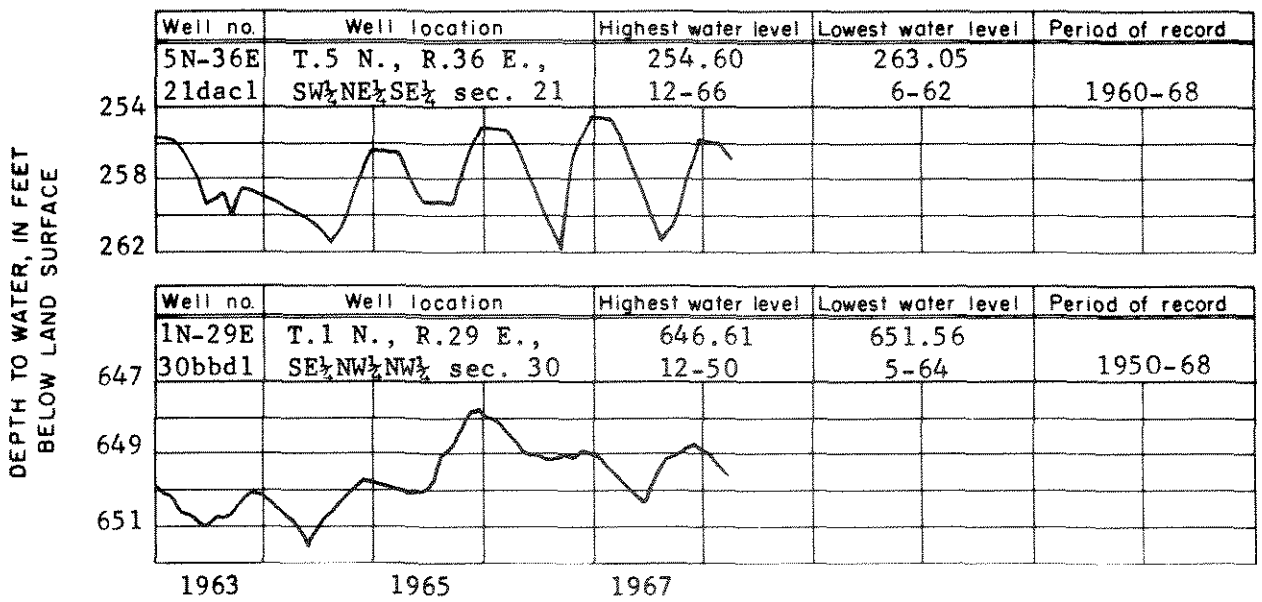


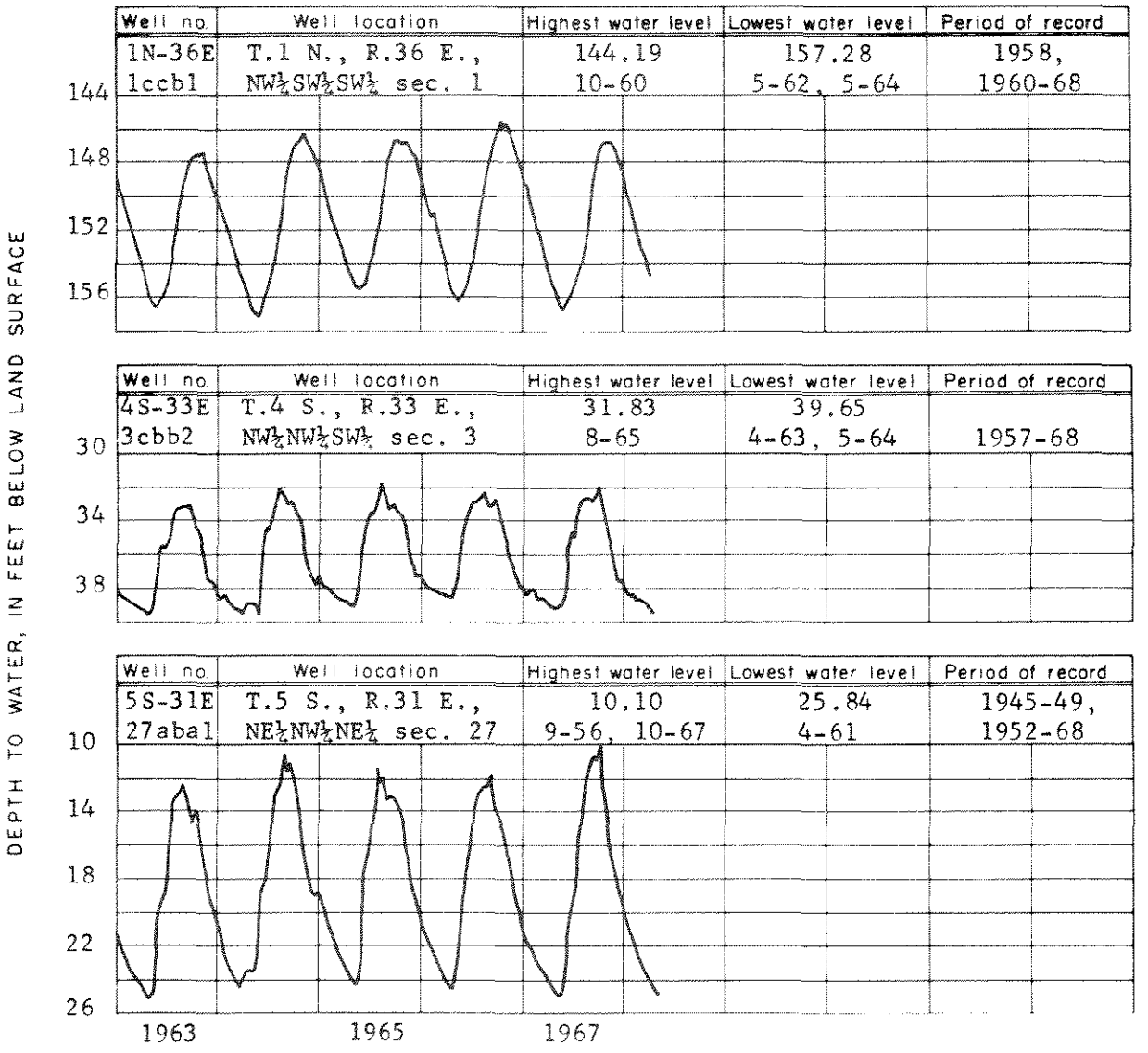
Observation wells and water-level data in area 35 - Aberdeen-Springfield

Well number	Date	Water level	Well number	Date	Water level
6N-36E-27baa1	3-27-68	183.69	4S-32E-9dcc1	3-26-68	35.53
5N-36E-21dac1	3-27-68	256.75	4S-32E-13cbb1	3-26-68	17.35
5N-36E-23cbb1	3-27-68	16.68	4S-32E-28bcc1	3-26-68	3.00
3N-37E-2cbd1	4-1-68	174.50	4S-33E-3cbb2	4-23-68	39.34
2N-35E-2bbb1	3-20-68	578.37	4S-33E-15bba1	3-26-68	31.53
1N-29E-30bbd1	3-27-68	649.60	4S-33E-22cbd1	3-26-68	25.49
1N-30E-10bbb1	3-27-68	550.64	5S-30E-12bba1	3-26-68	108.72
1N-36E-1ccb1	4-4-68	154.71	5S-31E-4dad1	3-26-68	49.52
1S-30E-15bca1	3-27-68	713.49	5S-31E-19ddc1	3-26-68	42.82
1S-33E-12cda1	3-26-68	241.78	5S-31E-27aba1	4-23-68	24.76
1S-35E-11cad1	2-27-68	173.14	5S-31E-35aab1	3-26-68	23.47
2S-32E-23bbb1	3-26-68	167.18	5S-32E-6dda1	3-26-68	2.62
2S-34E-33bba1	3-26-68	31.96	5S-32E-7ccc2	3-26-68	2.34
3S-32E-12bca1	3-26-68	98.52	5S-32E-18cdc1	3-26-68	+15.22
3S-33E-14bba1	3-26-68	41.11	6S-31E-7bab1	3-26-68	81.69
3S-33E-17aad1	3-26-68	94.57	6S-31E-11bcc1	3-26-68	30.90
3S-34E-8bab1	3-26-68	26.79	6S-31E-16baa1	3-26-68	16.30
3S-34E-19cdd1	3-26-68	Dry 48.40	6S-31E-30dad1	3-26-68	51.45
4S-31E-20bbb1	3-26-68	118.48	7S-30E-24ddc1	3-26-68	54.50
4S-31E-36aba1	3-26-68	5.67	7S-30E-28bbc1	4-23-68	198.02

Water levels, in feet below or above (+) land surface, in area 35.



Representative water-level changes in area 35.



Representative water-level changes in area 35.

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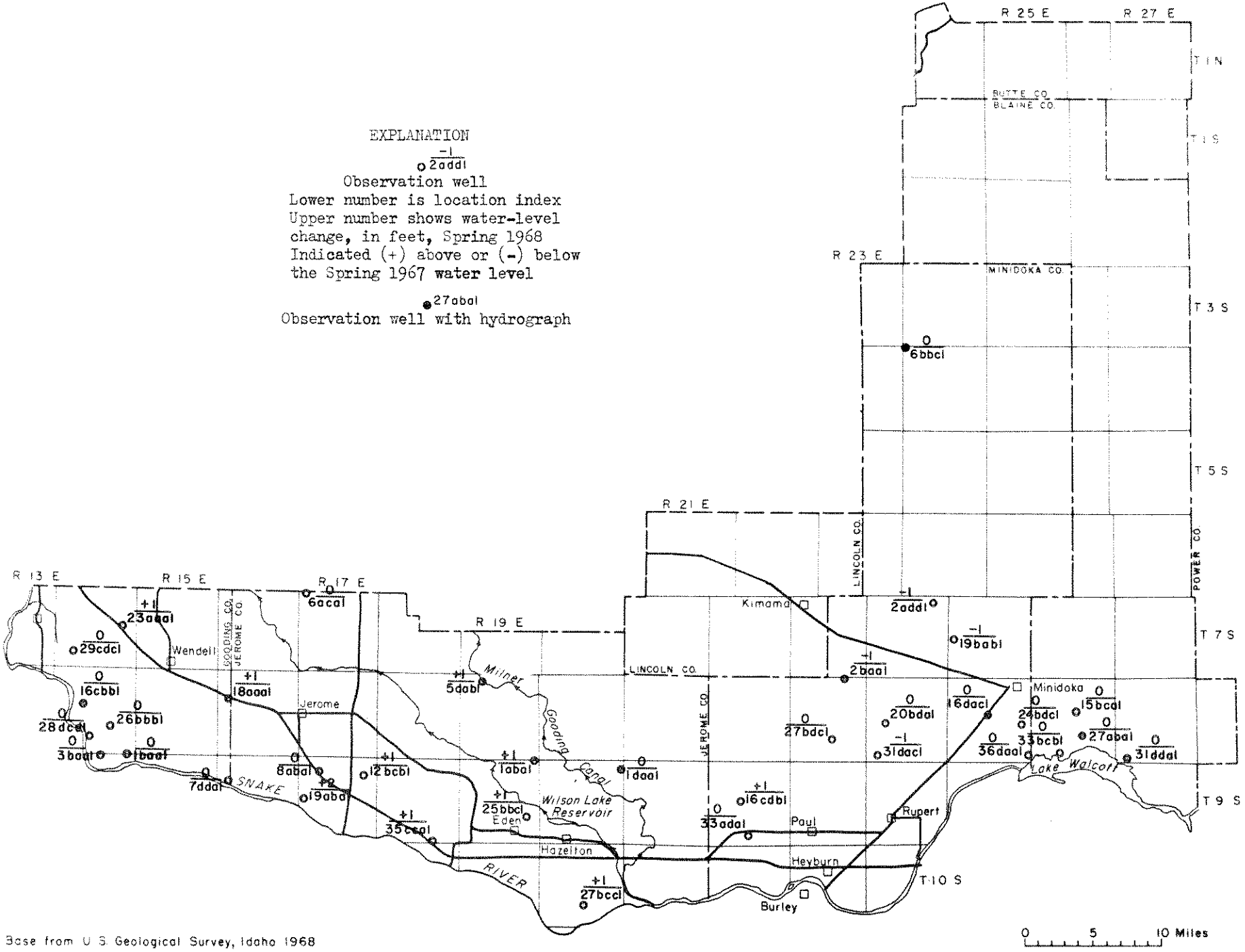
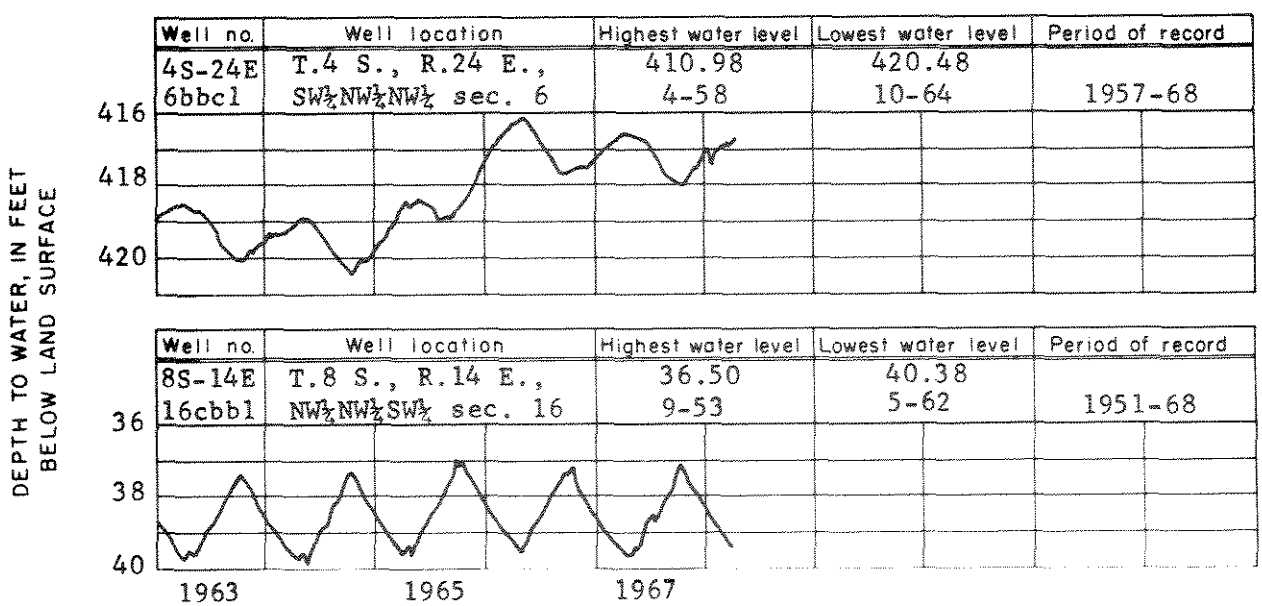


Base from U S Geological Survey, Idaho 1968

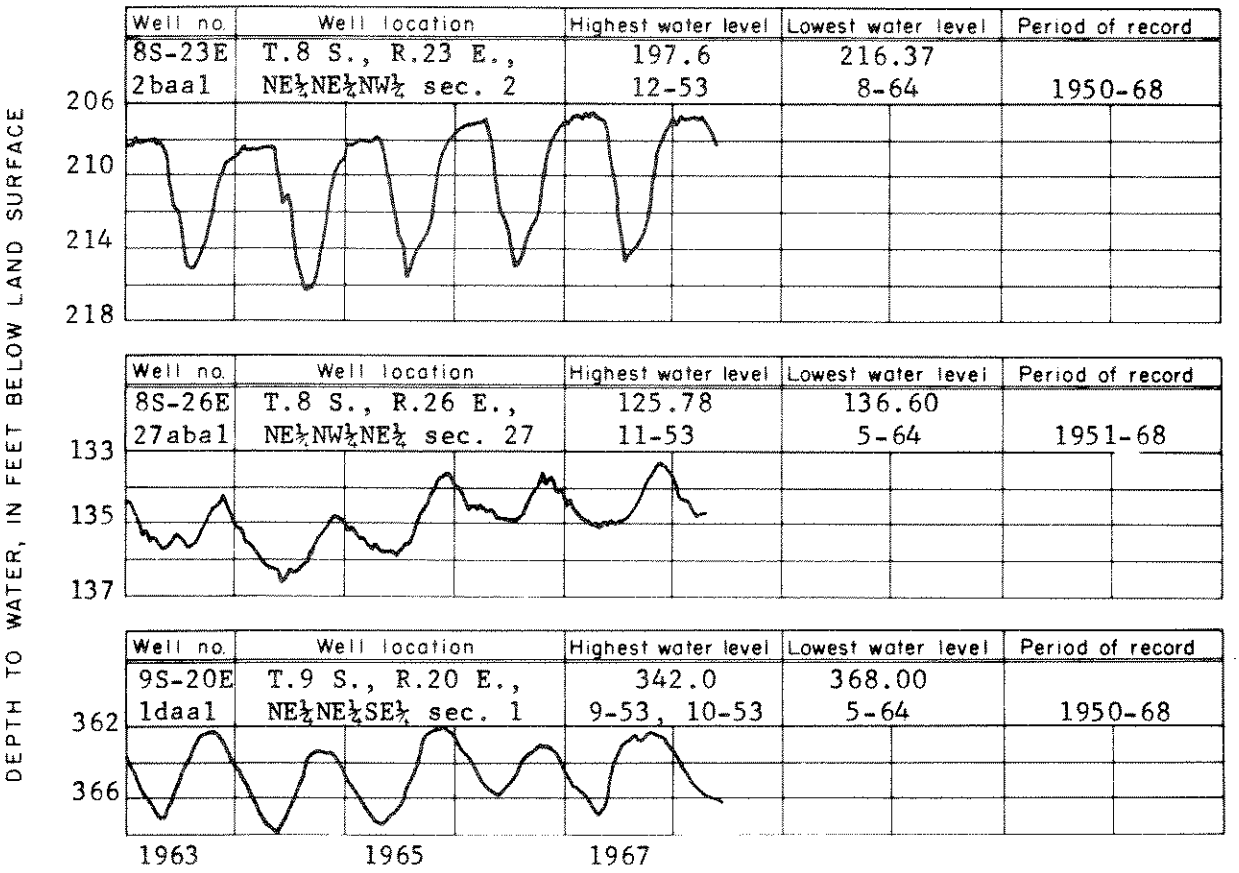
Observation wells and water-level data in area 36 - Minidoka-Jerome

Well number	Date	Water level	Well number	Date	Water level
4S-24E-6bbc1	3-28-68	416.77	8S-26E-15bca1	3-28-68	177.68
7S-14E-23aaa1	3-25-68	139.94	8S-26E-27aba1	5-1-68	134.86
7S-14E-29cdc1	3-25-68	101.28	8S-26E-33bcb1	5-1-68	107.60
7S-17E-6aca1	4-22-68	314.26	8S-27E-31dda1	5-1-68	24.20
7S-24E-2add1	5-4-68	211.78	9S-14E-1baa1	3-25-68	84.65
7S-25E-19bab1	5-4-68	242.76	9S-14E-3baa1	3-25-68	73.70
8S-14E-16cbb1	3-25-68	39.37	9S-16E-7dda1	3-25-68	112.07
8S-14E-26bbb1	3-25-68	55.41	9S-17E-8aba1	3-27-68	145.86
8S-14E-28dcd1	3-25-68	61.99	9S-17E-12bcb1	3-27-68	153.02
8S-16E-18aaa1	3-25-68	168.97	9S-17E-19aba1	3-27-68	97.15
8S-19E-5dab1	3-27-68	273.57	9S-18E-35cca1	3-26-68	141.42
8S-23E-2baa1	5-4-68	208.06	9S-19E-1aba1	3-27-68	202.07
8S-23E-27bdc1	3-28-68	184.47	9S-19E-25bbc1	3-27-68	122.08
8S-24E-20bda1	3-27-68	152.35	9S-20E-1daa1	5-6-68	366.43
8S-24E-31dac1	4-26-68	152.18	9S-22E-16cdb1	3-28-68	247.35
8S-25E-16dac1	3-28-68	159.01	9S-22E-33ada1	3-28-68	236.08
8S-25E-24bdc1	3-27-68	143.36	10S-20E-27bcc1	3-27-68	334.16
8S-25E-36daa1	5-1-68	108.08			

Water levels, in feet below land surface, in area 36.



Representative water-level changes in area 36.



Representative water-level changes in area 36.

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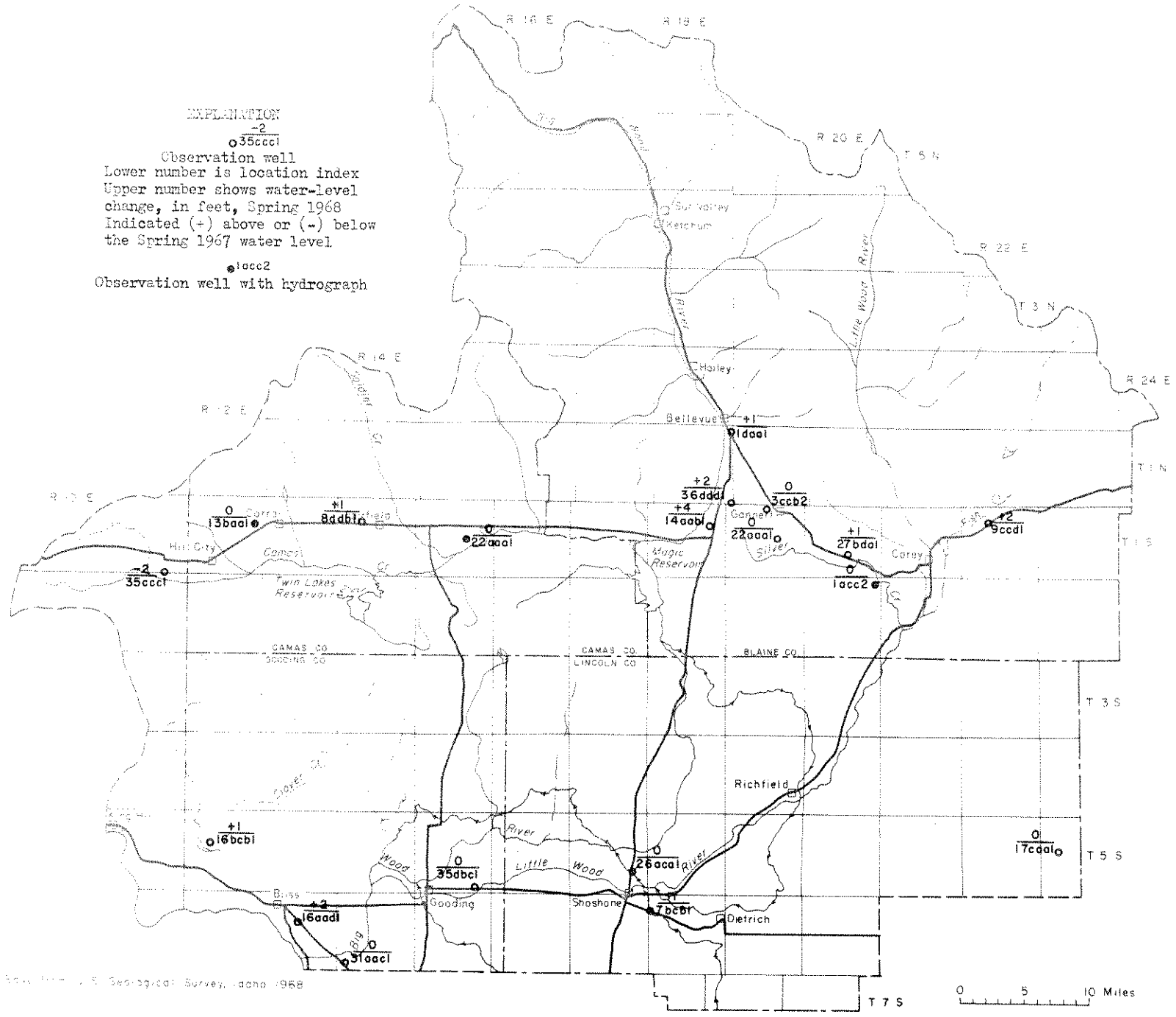
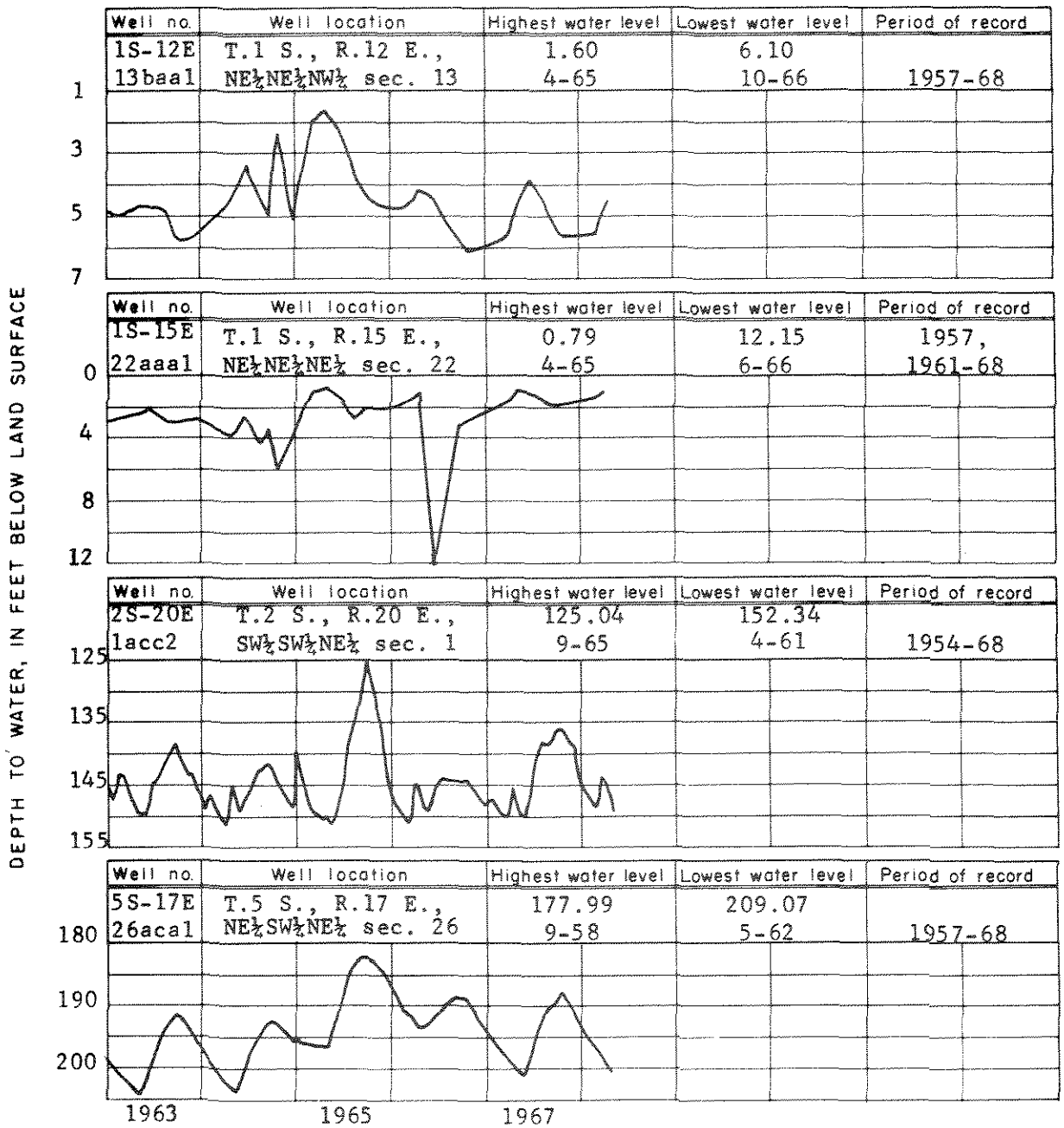


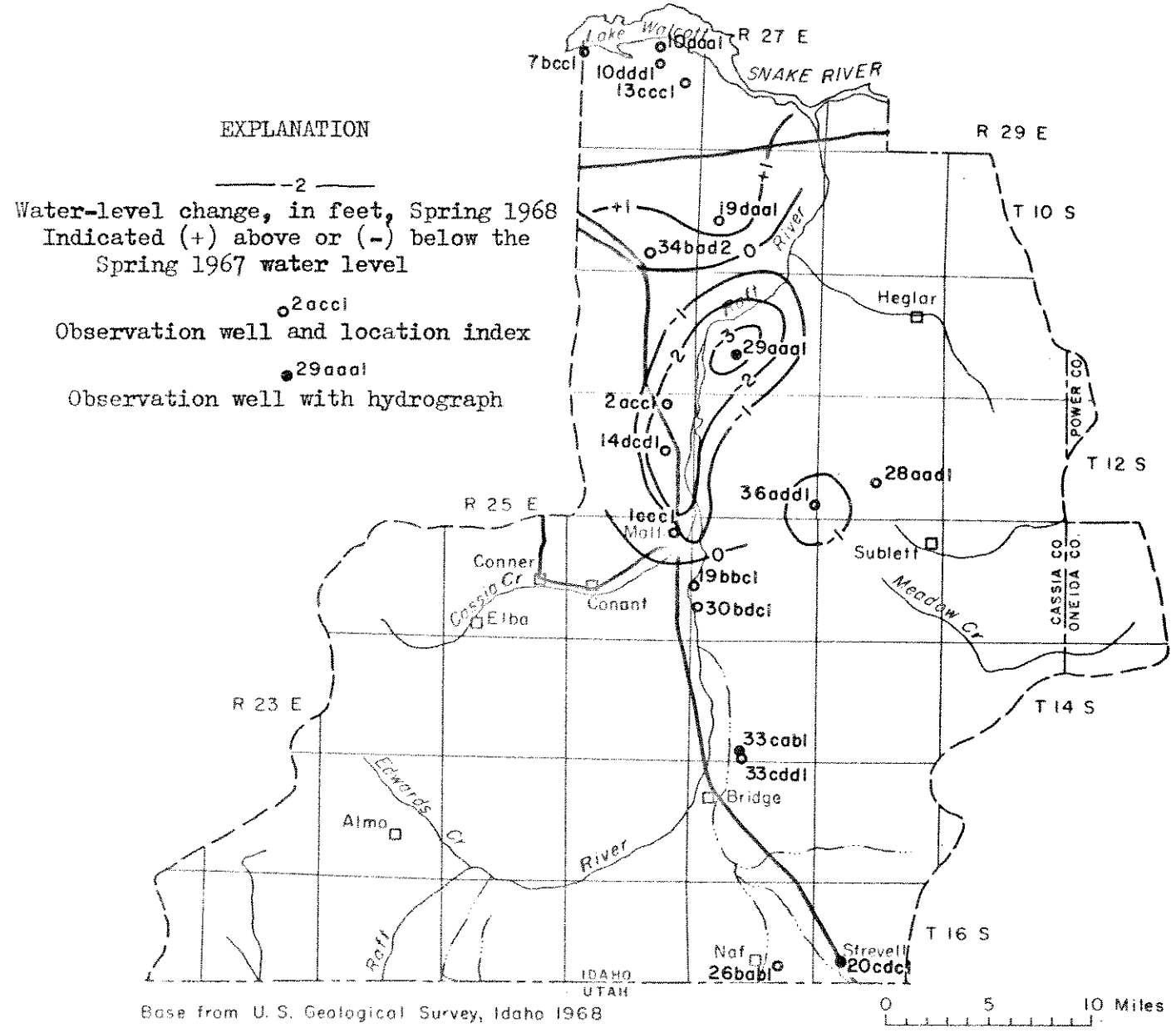
Observation wells and water-level data in area 37 - Wood Rivers

Well number	Date	Water level	Well number	Date	Water level
1N-18E-1daa1	3-29-68	48.77	1S-22E-9ccd1	3-29-68	68.59
1N-18E-36ddd1	3-29-68	30.30	2S-20E-1acc2	4-26-68	149.30
1S-11E-35ccc1	4-27-68	5.45	5S-12E-16bcb1	3-24-68	162.92
1S-12E-13baa1	4-27-68	4.60	5S-15E-35dbc1	4-22-68	139.82
1S-14E-8ddb1	4-27-68	+17.12	5S-17E-26aca1	4-26-68	200.12
1S-15E-22aaa1	4-27-68	1.15	5S-23E-17caa1	3-28-68	308.74
1S-18E-14aab1	3-1-68	+28.52	6S-13E-16aad1	4-1-68	a163.09
1S-19E-3ccb2	4-26-68	18.80	6S-14E-31aac1	3-25-68	145.15
1S-19E-22aaa1	3-29-68	+6.12	6S-18E-7bcb1	3-29-68	173.87
1S-20E-27bda1	3-29-68	67.51			

Water levels, in feet below or above (+) land surface, in area 37. (a Indicates well being pumped during measurement).



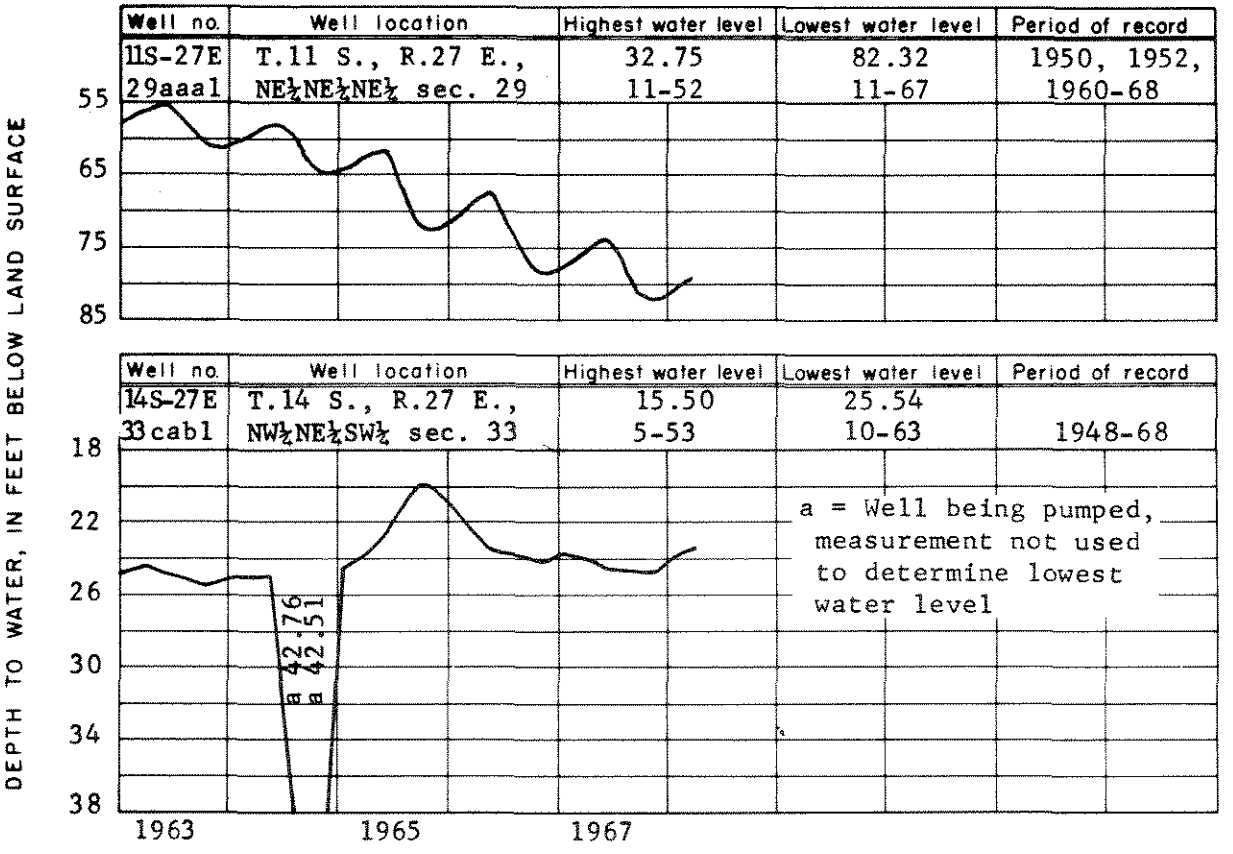
Representative water-level changes in area 37.



Changes in water level from Spring 1967 to Spring 1968 and location of observation wells in area 43 - Raft River

Well number	Date	Water level	Well number	Date	Water level
9S-26E-7bcc1	4-20-68	72.40	12S-27E-36add1	3-29-68	180.72
9S-26E-10aaa1	4-20-68	84.81	12S-28E-28aad1	3-29-68	279.22
9S-26E-10ddd1	4-20-68	81.25	13S-26E-1ccc1	3-29-68	35.44
9S-26E-13ccc1	3-28-68	144.45	13S-27E-19bbc1	3-29-68	16.92
10S-26E-34bad2	3-29-68	279.20	13S-27E-30bdc1	3-29-68	20.90
10S-27E-19daa1	3-29-68	125.86	14S-27E-33cab1	3-29-68	23.44
11S-27E-29aaa1	3-30-68	78.86	14S-27E-33cdd1	3-29-68	38.36
12S-26E-2acc1	3-29-68	64.57	16S-27E-26bab1	3-29-68	23.56
12S-26E-14dcd1	3-29-68	104.10	16S-28E-20cdc1	3-29-68	147.54

Water levels, in feet below land surface, in area 43.



Representative water-level changes in area 43.

EXPLANATION

—— -5 ——

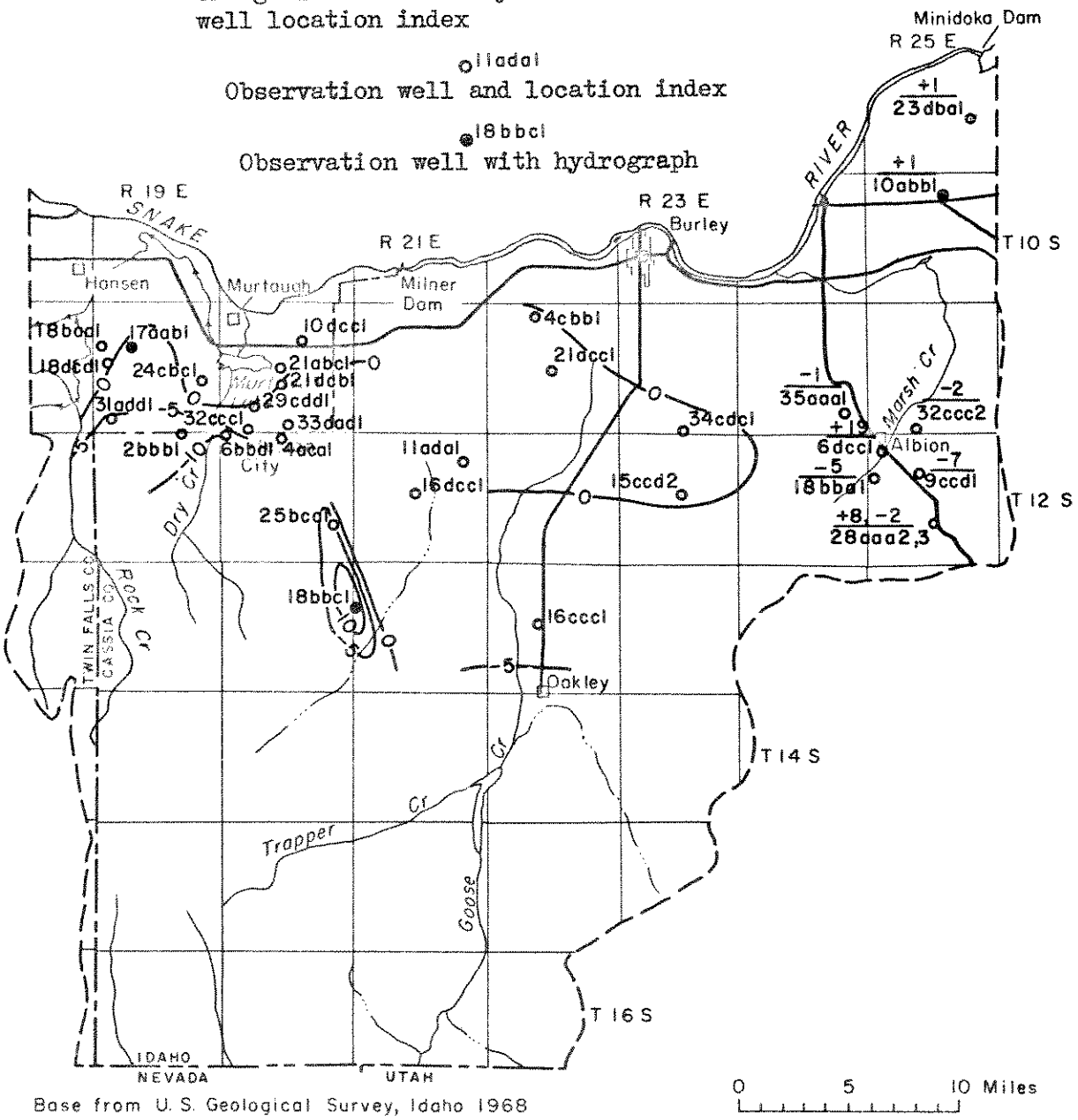
Water-level change, in feet, Spring 1968
Indicated (+) above or (-) below the Spring 1967 water level. In Albion Basin the change is indicated by a number above the well location index

o 11adal

Observation well and location index

● 18bbcl

Observation well with hydrograph

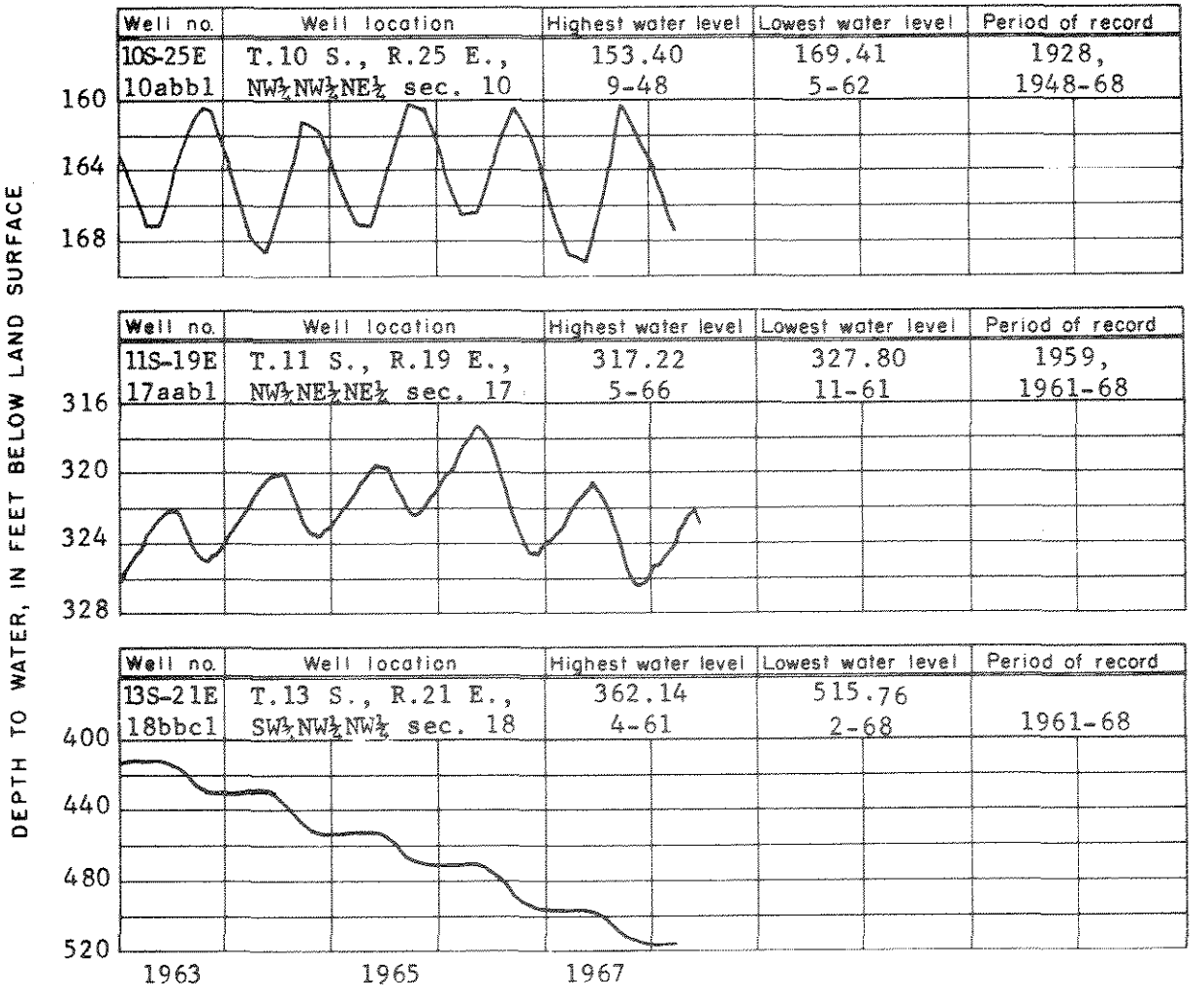


Base from U. S. Geological Survey, Idaho 1968

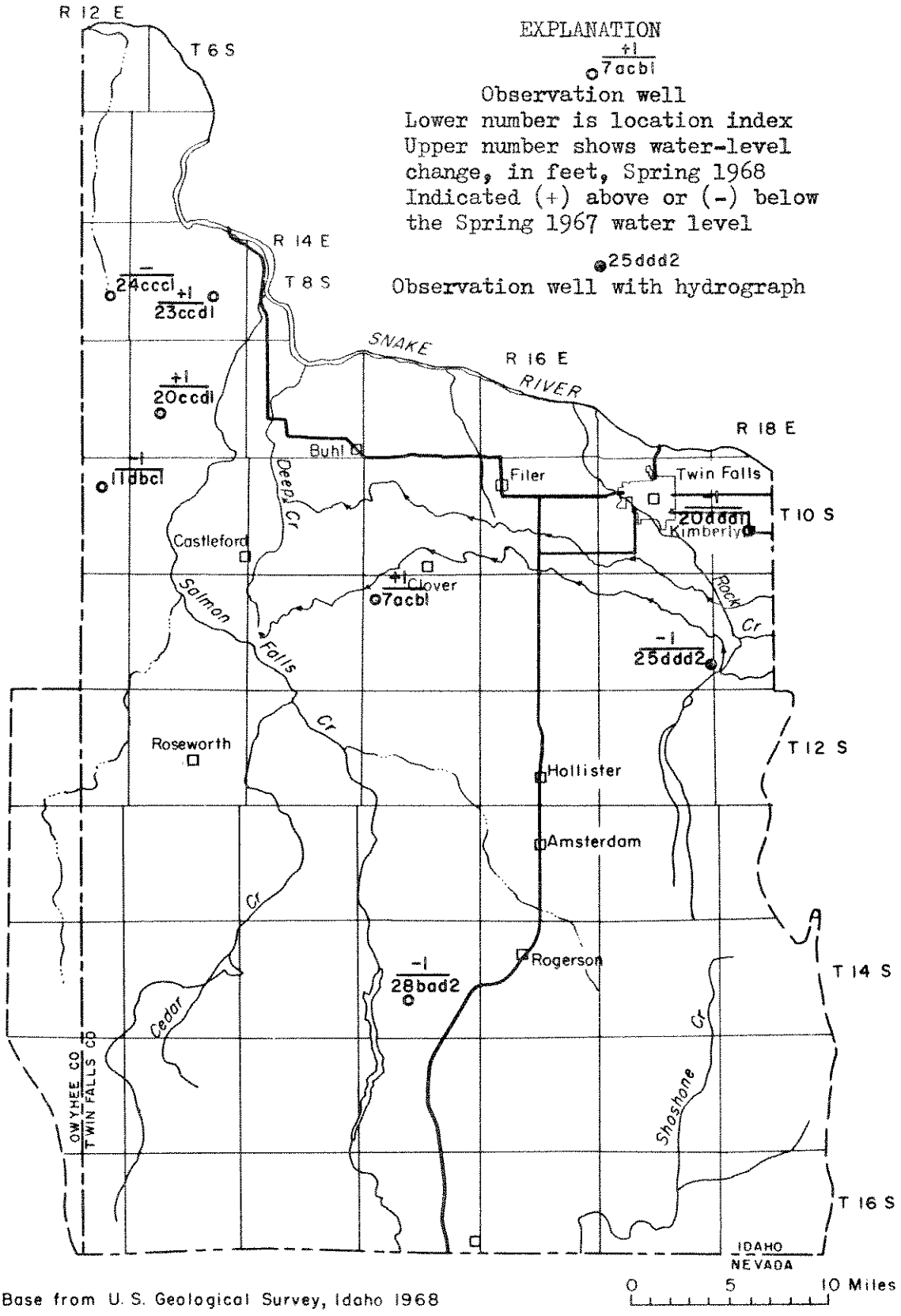
Changes in water level from Spring 1967 to Spring 1968 and location of observation wells in area 45 - Goose Creek-Rock Creek

Well number	Date	Water level	Well number	Date	Water level
9S-25E-23dba1	4-20-68	130.55	11S-24E-35aaa1	3-25-68	170.77
10S-25E-10abb1	3-28-68	167.55	11S-25E-32ccc2	3-24-68	25.98
11S-19E-17aab1	4-22-68	322.95	12S-19E-2bbb1	3-26-68	250.02
11S-19E-18baa1	3-26-68	242.67	12S-20E-4aca1	3-26-68	213.78
11S-19E-18dcd1	3-26-68	200.58	12S-20E-6bbd1	3-26-68	178.45
11S-19E-24cbc1	3-26-68	174.07	12S-20E-25bca1	3-27-68	242.32
11S-19E-31add1	3-26-68	a147.30	12S-21E-11ada1	3-27-68	347.20
11S-20E-10dcc1	3-26-68	149.59	12S-21E-16dcc1	3-27-68	106.95
11S-20E-21abc1	3-26-68	70.82	12S-23E-15ccd2	3-29-68	61.59
11S-20E-21dcb1	4-22-68	73.68	12S-25E-6dcc1	3-24-68	5.11
11S-20E-29cdd1	3-26-68	105.78	12S-25E-9ccd1	3-24-68	110.78
11S-20E-32ccc1	3-26-68	144.09	12S-25E-18bba1	3-24-68	51.27
11S-20E-33dad1	3-26-68	162.86	12S-25E-28aaa2	3-24-68	6.93
11S-22E-4cbb1	3-30-68	353.30	12S-25E-28aaa3	3-24-68	110.35
11S-22E-21acc1	-	-	13S-21E-18bbc1	4-22-68	515.13
11S-23E-34cdc1	3-29-68	324.00	13S-22E-16ccc1	3-29-68	95.30

Water levels, in feet below land surface, in area 45.
(a Indicates well being pumped during measurement)



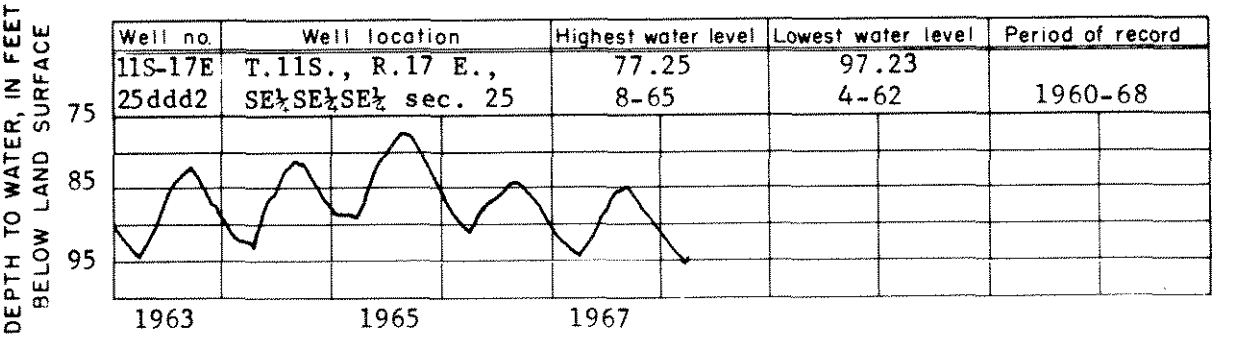
Representative water-level changes in area 45.



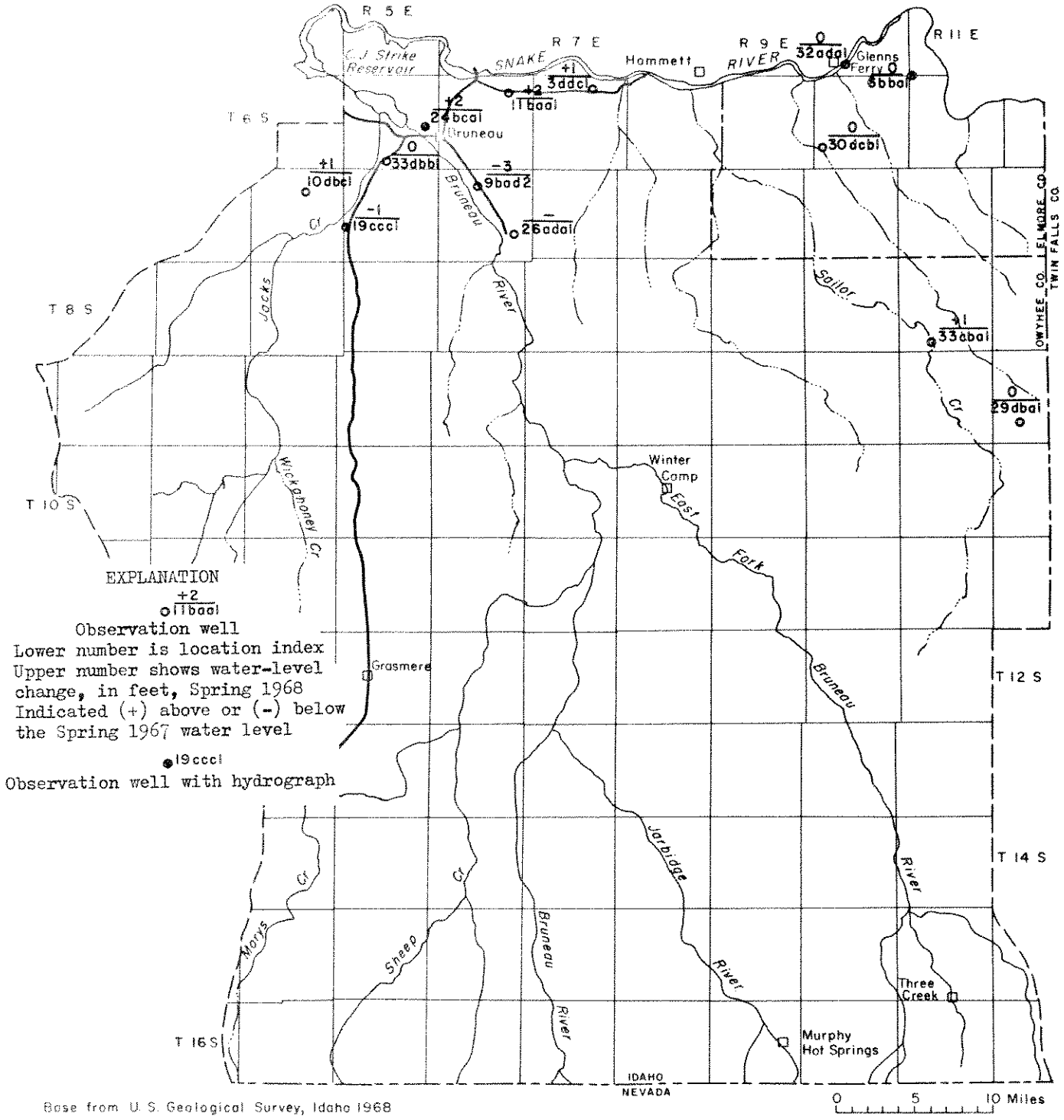
Observation wells and water-level data in area 47 - Salmon Falls Creek

Well number	Date	Water level	Well number	Date	Water level
8S-12E-24ccc1	3-24-68	223.40	10S-18E-20ddd1	3-26-68	170.35
8S-13E-23ccd1	3-24-68	70.40	11S-15E-7acb1	3-26-68	234.10
9S-13E-20ccd1	3-24-68	440.88	11S-17E-25ddd2	3-26-68	95.40
10S-12E-11dbc1	3-24-68	323.96	14S-15E-28bad2	3-26-68	104.35

Water levels, in feet below land surface, in area 47.



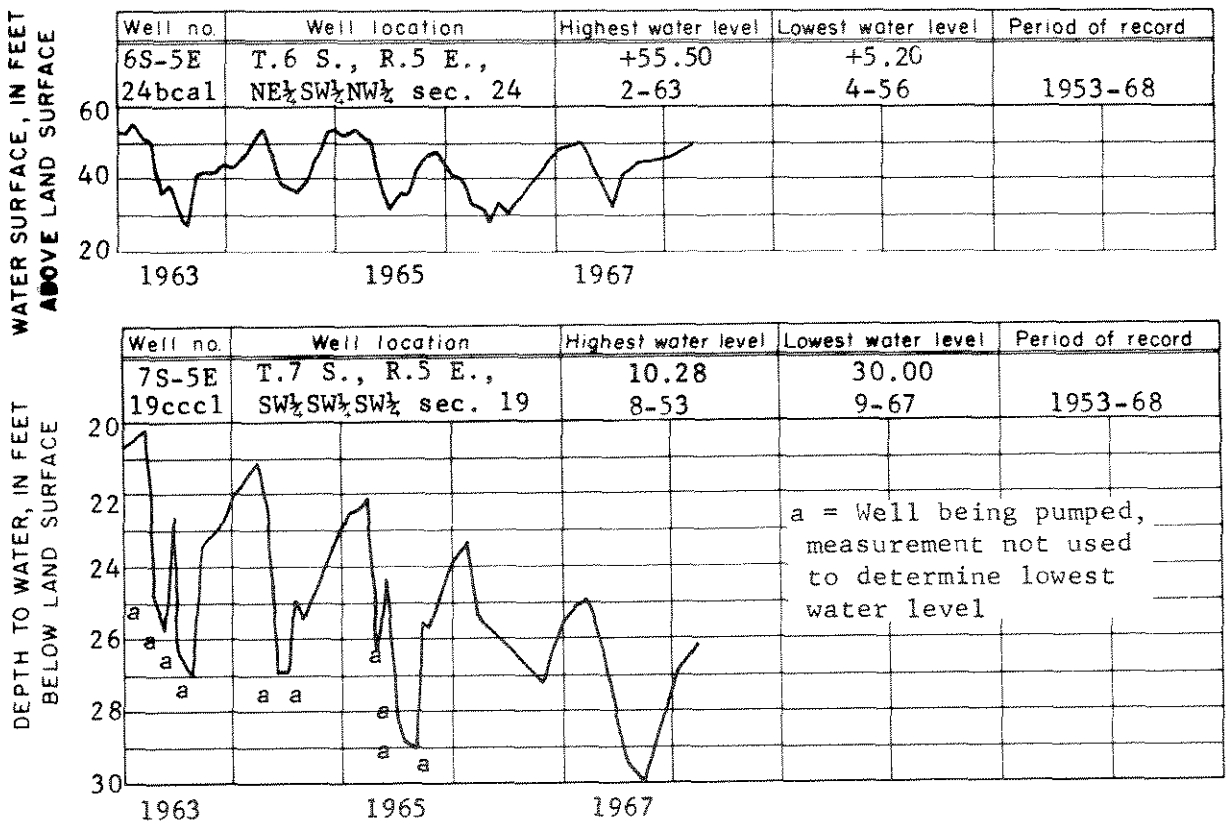
Representative water-level changes in area 47.



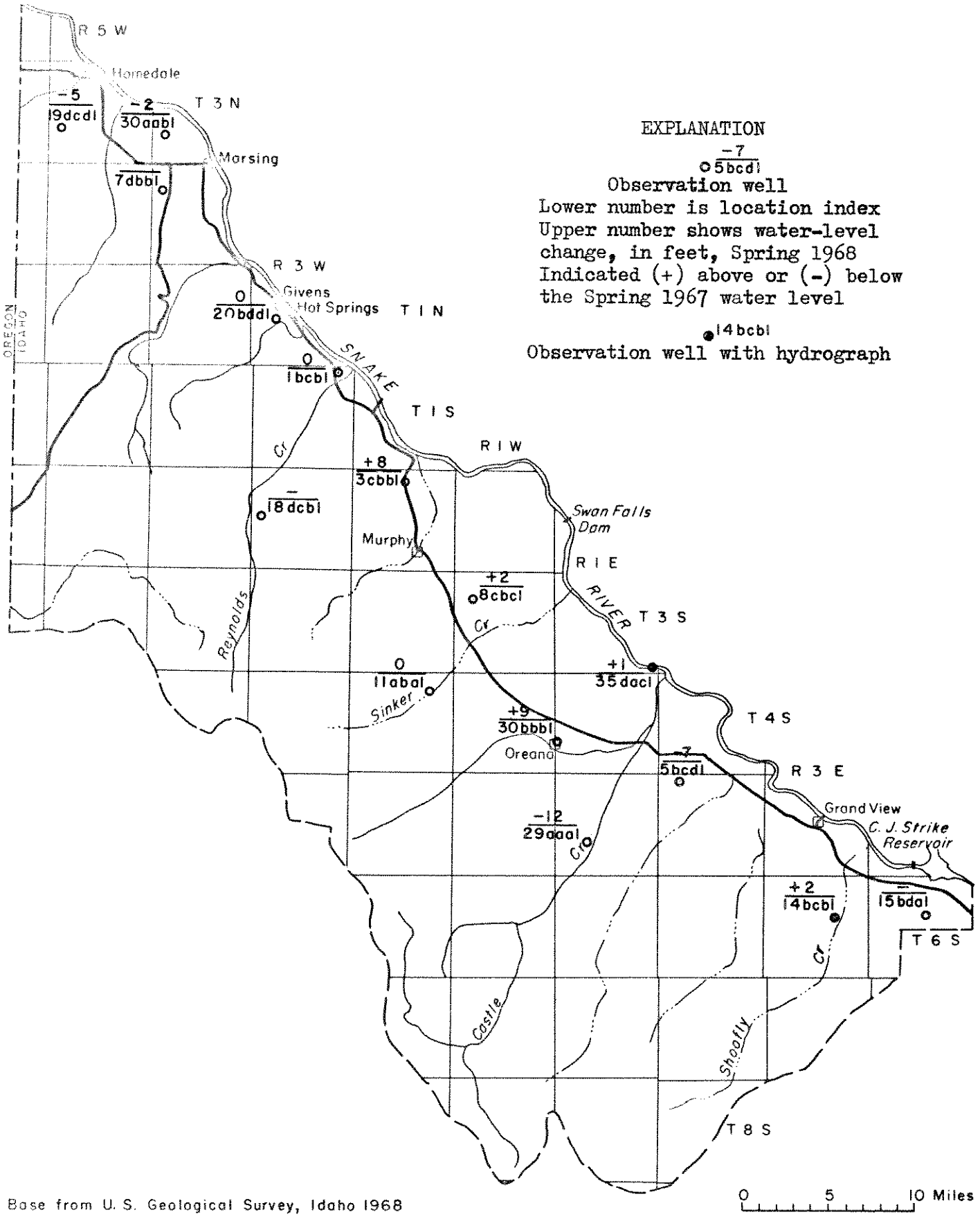
Observation wells and water-level data in area 51 - Bruneau River

Well number	Date	Water level	Well number	Date	Water level
5S-10E-32ada1	3-25-68	+39.60	7S-4E-10dbc1	3-24-68	56.91
6S-5E-24bca1	3-25-68	+49.05	7S-5E-19ccc1	3-24-68	26.18
6S-5E-33dbb1	3-24-68	3.08	7S-6E-9bad2	3-25-68	+29.75
6S-6E-11baa1	3-24-68	60.77	7S-6E-26ada1	-	-
6S-7E-3ddc1	3-24-68	37.97	8S-11E-33cba1	3-24-68	171.64
6S-10E-30dcb1	3-24-68	251.34	9S-12E-29dba1	3-24-68	195.60
6S-11E-6bba1	3-24-68	109.20			

Water levels in feet below or above (+) land surface, in area 51.



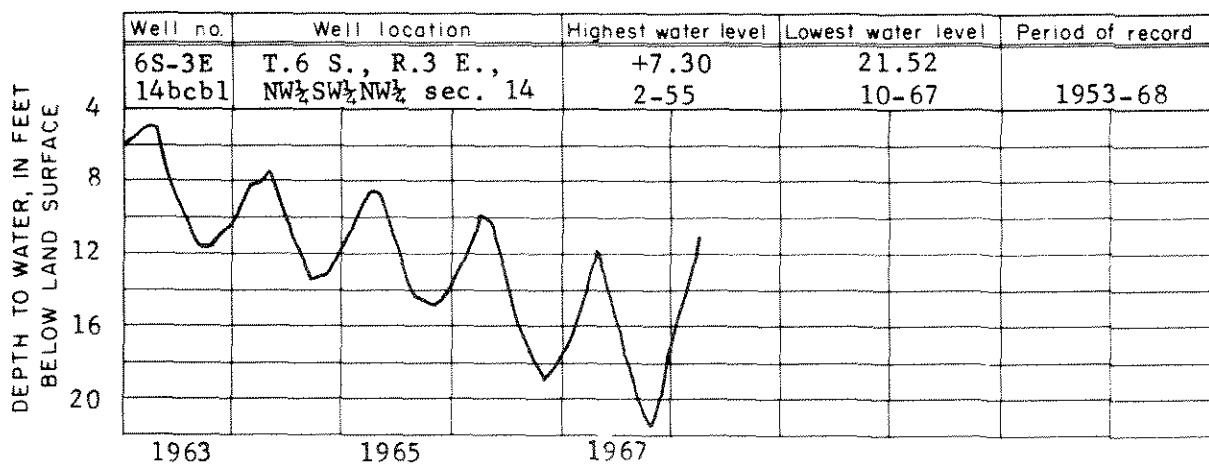
Representative water-level changes in area 51.



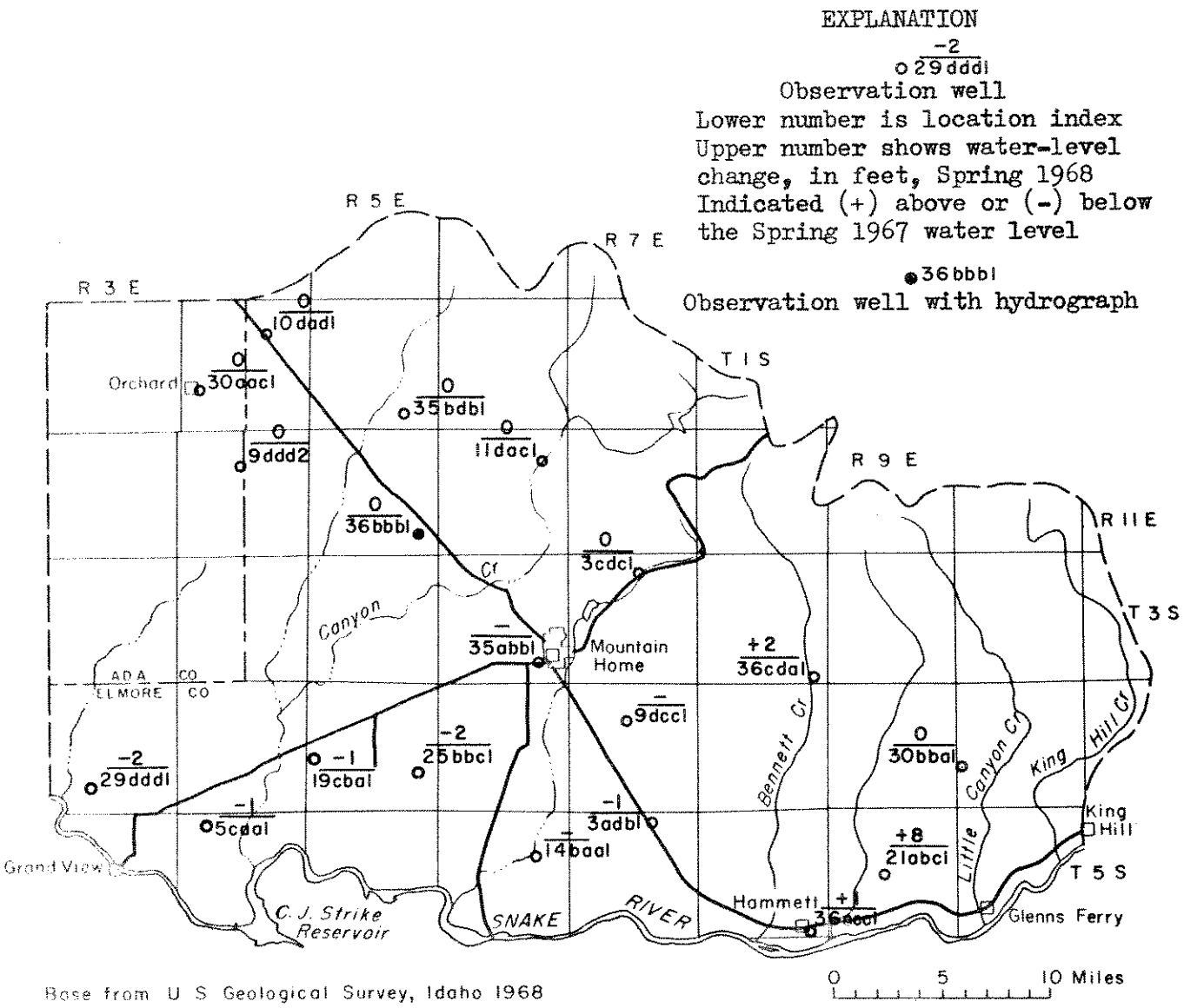
Observation wells and water-level data in area 57 - Grand View to Homedale

Well number	Date	Water level	Well number	Date	Water level
3N-5W-19dcd1	3-25-68	63.54	3S-1E-35dac1	3-25-68	14.08
3N-4W-30aab1	3-25-68	55.05	4S-2W-11aba1	3-25-68	3.31
2N-4W-7dbb1	3-25-68	a88.79	4S-1E-30bbb1	3-25-68	31.60
1N-3W-20bdd1	3-25-68	36.18	5S-1E-29aaa1	3-25-68	40.20
1S-3W-1bcb1	3-25-68	+8.20	5S-2E-5bcd1	3-25-68	+44.70
2S-3W-18dcb1	-	-	6S-3E-14bcb1	3-30-68	11.11
2S-2W-3cbb1	3-25-68	30.40	6S-4E-15bda1	3-25-68	-
3S-1W-8cbc1	3-25-68	412.71			

Water levels, in feet below or above (+) land surface, in area 57. (a Indicates well being pumped during measurement).



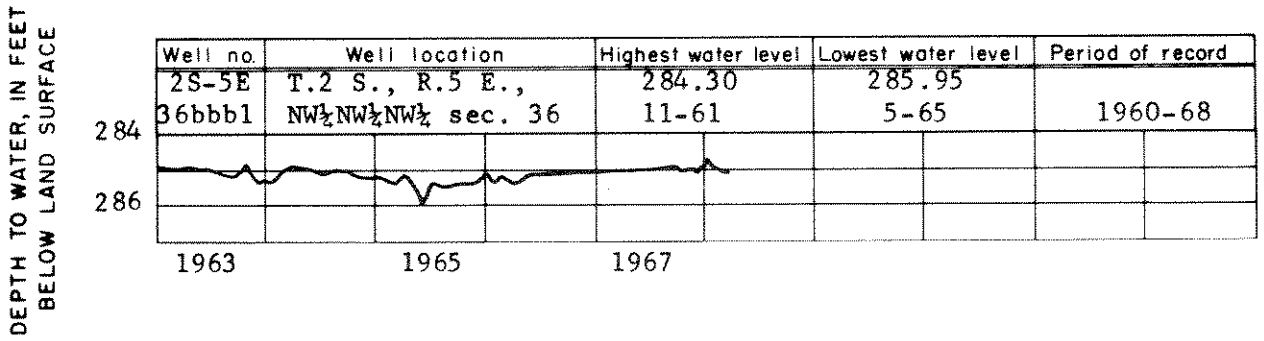
Representative water-level changes in area 57.



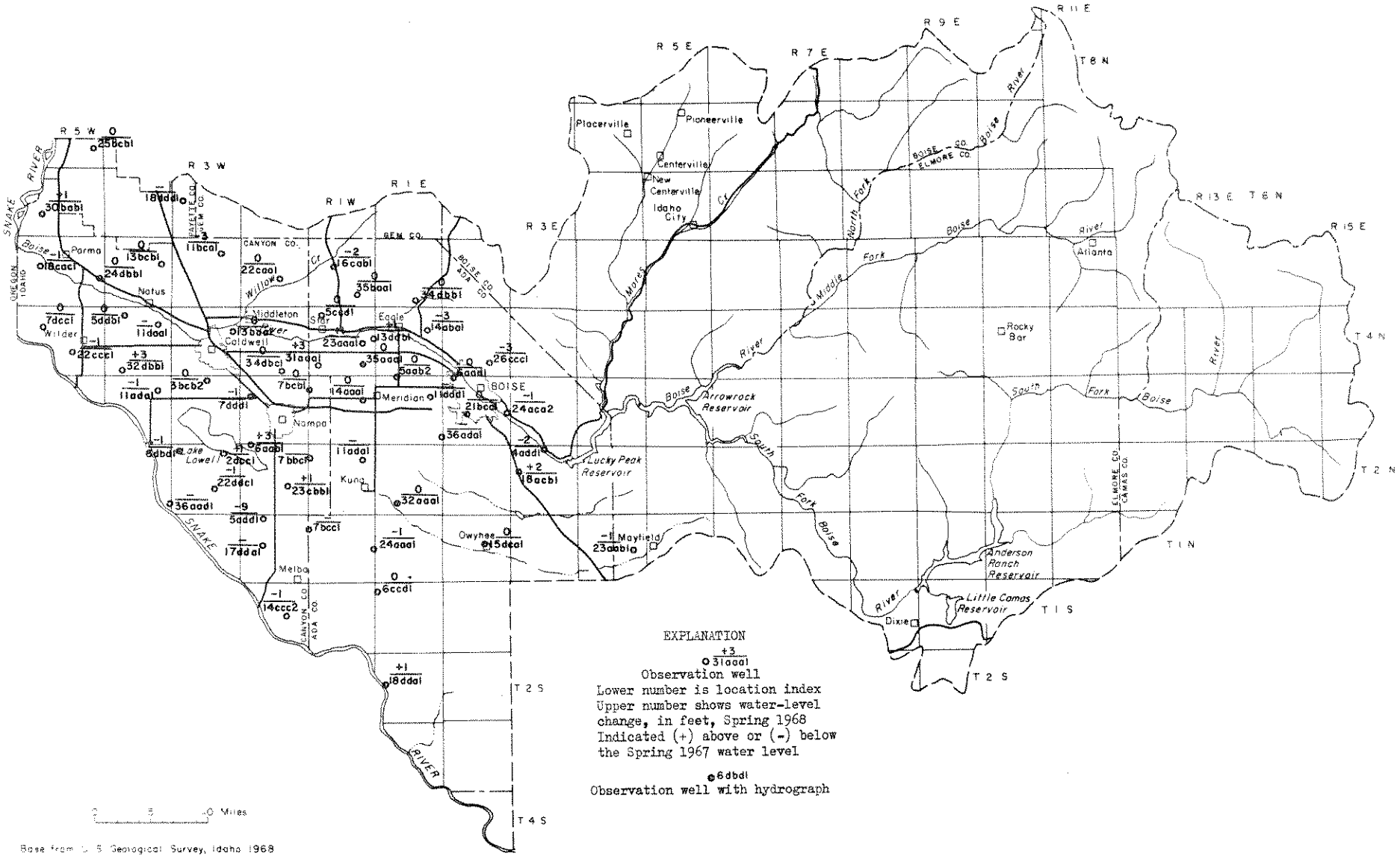
Observation wells and water-level data in area 61 - Mountain Home

Well number	Date	Water level	Well number	Date	Water level
1S-4E-10dad1	3-23-68	341.70	4S-5E-19cba1	3-23-68	322.49
1S-4E-30aac1	3-22-68	487.54	4S-5E-25bbc1	3-23-68	361.19
1S-5E-35bdb1	3-23-68	161.68	4S-7E-9dcc1	3-23-68	-
2S-4E-9ddd2	3-23-68	421.39	4S-10E-30bba1	3-23-68	257.33
2S-5E-36bbb1	3-23-68	285.02	5S-4E-5caa1	3-23-68	176.88
2S-6E-11dac1	3-23-68	107.53	5S-6E-14baa1	3-23-68	-
3S-6E-35abb1	3-23-68	a7.96	5S-7E-3adb1	3-23-68	410.82
3S-7E-3cdc1	3-23-68	33.95	5S-8E-36ccc1	3-23-68	63.09
3S-8E-36cda1	3-23-68	+129.34	5S-9E-21abc1	4-1-68	505.23
4S-3E-29ddd1	3-23-68	20.93			

Water levels, in feet below or above (+) land surface, in area 61. (a Indicates well being pumped during measurement).



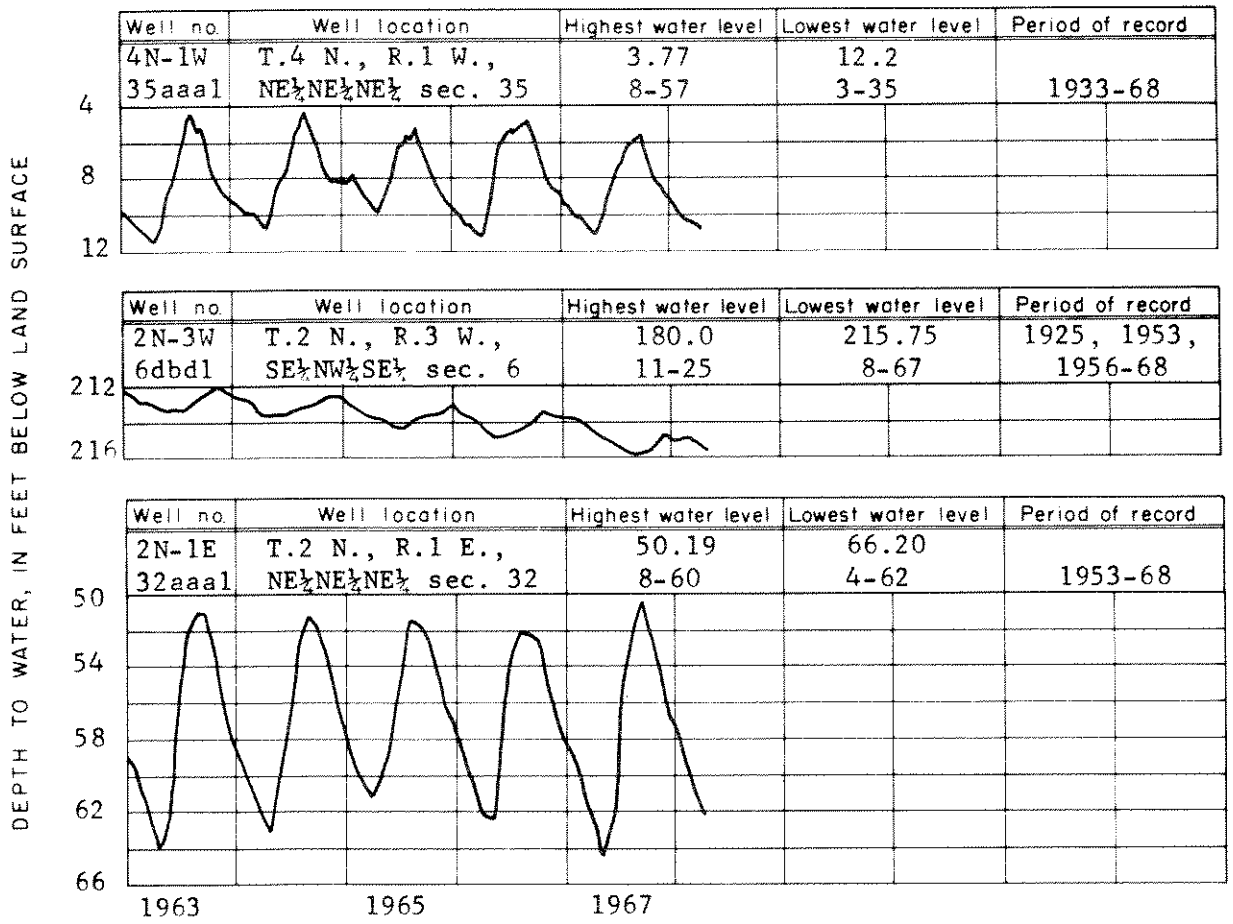
Representative water-level changes in area 61.



Observation wells and water-level data in area 63 - Boise River

Well number	Date	Water level	Well number	Date	Water level
7N-5W-25bcb1	3-19-68	58.97	3N-1W-7bcb1	3-21-68	3.52
6N-5W-30bab1	4-29-68	29.29	3N-1W-14aaa1	3-21-68	13.05
6N-3W-18ddd1	-	-	3N-1E-5aab2	4-29-68	13.86
5N-5W-18cac1	3-20-68	13.90	3N-1E-11ddd1	3-21-68	5.14
5N-5W-24dbb1	3-19-68	10.12	3N-1E-36ada1	-	-
5N-4W-13bcb1	3-20-68	19.64	3N-2E-6aad1	3-22-68	32.40
5N-3W-11bca1	3-20-68	162.64	3N-2E-21bcc1	4-29-68	12.53
5N-2W-22caa1	3-20-68	185.43	3N-2E-24aca2	3-23-68	40.35
5N-1W-16cab1	3-19-68	189.55	2N-4W-36aad1	-	-
5N-1W-35baa1	3-20-68	61.36	2N-3W-2dcc1	3-21-68	20.58
5N-1E-34dbb1	3-20-68	30.23	2N-3W-6dbd1	4-29-68	215.59
4N-5W-7dcc1	3-20-68	12.83	2N-3W-22ddc1	3-20-68	314.40
4N-5W-22ccc1	3-20-68	10.02	2N-2W-6aab1	3-21-68	66.76
4N-4W-5ddb1	3-20-68	+3.47	2N-2W-23cbb1	3-21-68	109.06
4N-4W-11daa1	-	-	2N-1W-7bbc1	4-29-68	11.95
4N-4W-32dbb1	3-20-68	38.05	2N-1W-11ada1	3-22-68	79.90
4N-3W-13baa1	5-28-68	+6.20	2N-1E-32aaa1	3-22-68	62.03
4N-2W-34dbc1	3-21-68	12.72	2N-3E-4add1	3-23-68	35.29
4N-1W-5ccd1	3-20-68	5.43	2N-3E-18acb1	3-22-68	390.94
4N-1W-13ddb1	3-21-68	+8.07	1N-2W-5add1	5-28-68	155.19
4N-1W-23aaa1	3-21-68	+12.82	1N-2W-17dda1	3-20-68	196.45
4N-1W-31aaa1	3-21-68	+28.57	1N-1W-7bcc1	3-20-68	252.70
4N-1W-35aaa1	4-29-68	10.67	1N-1W-24aaa1	3-22-68	305.85
4N-1E-14aba1	3-20-68	27.53	1N-2E-15dca1	3-22-68	361.63
4N-2E-26ccc1	3-22-68	83.82	1N-4E-23aab1	3-22-68	27.93
3N-4W-11ada1	3-20-68	13.18	1S-2W-14ccc2	3-20-68	47.33
3N-3W-3bcb2	3-21-68	14.98	1S-1E-6ccd1	3-22-68	435.39
3N-2W-7ddd1	3-21-68	a11.70	2S-1E-18dda1	3-22-68	10.76

Water levels, in feet below or above (+) land surface, in area 63. (a Indicates well being pumped during measurement).



Representative water-level changes in area 63.

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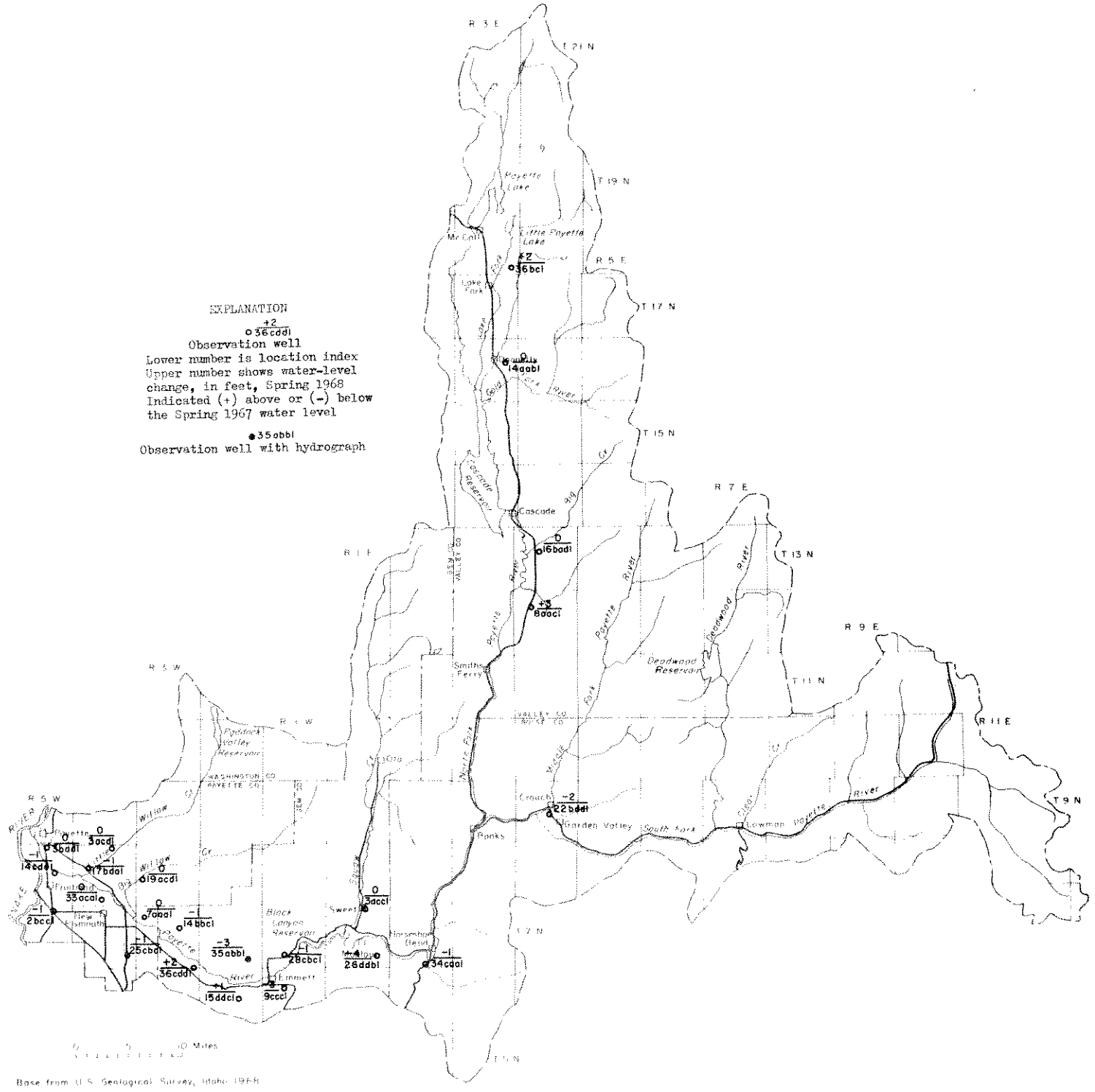
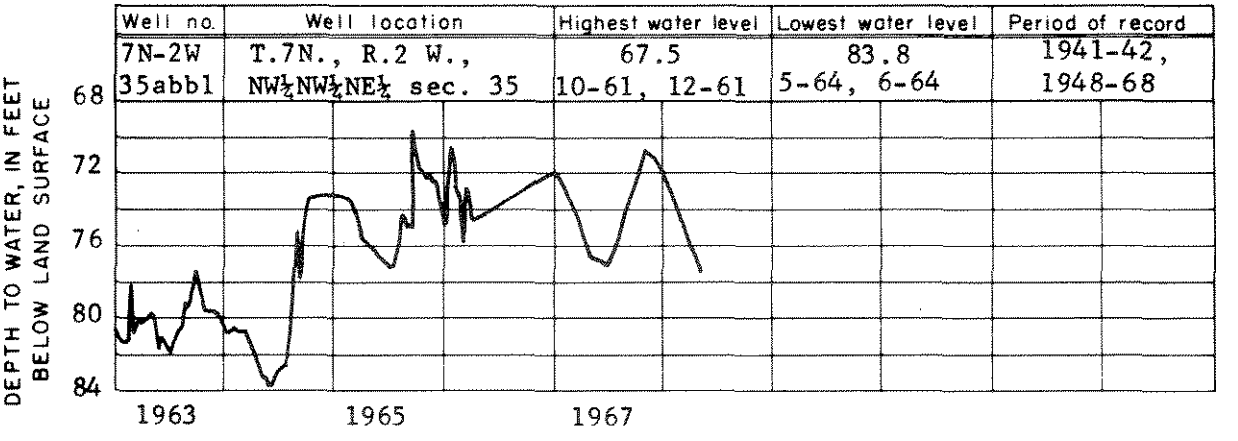


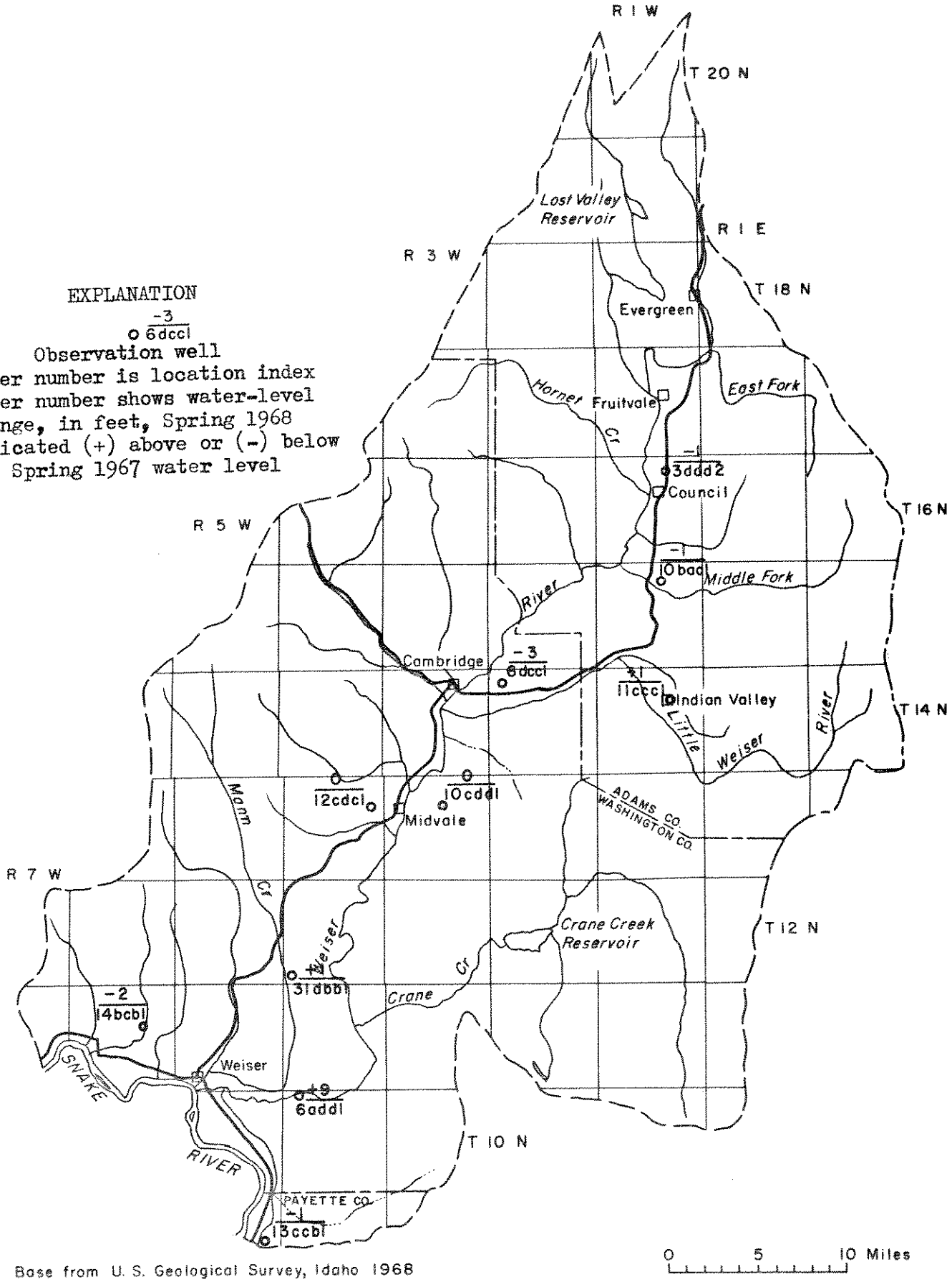
Observation wells and water-level data in area 65 - Payette River

Well number	Date	Water level	Well number	Date	Water level
18N-3E-36bc1	3-18-68	41.89	7N-4W-25cbc1	3-19-68	46.72
16N-3E-14aab1	5-27-68	2.25	7N-3W-7aaa1	3-18-68	+11.92
13N-4E-16bad1	3-18-68	24.00	7N-3W-14bbc1	3-18-68	106.26
12N-4E-8aac1	3-18-68	24.60	7N-3W-36cdd1	3-19-68	+13.55
9N-4E-22bdd1	3-18-68	55.78	7N-2W-35abb1	4-29-68	77.55
8N-5W-3bad1	4-29-68	9.07	7N-1W-28cbc1	3-18-68	42.02
8N-5W-14cdd1	3-19-68	30.76	7N-1E-3acc1	3-18-68	3.27
8N-4W-3acd1	3-18-68	75.05	7N-1E-26ddb1	3-18-68	44.77
8N-4W-17bda1	3-18-68	11.67	7N-2E-34caa1	3-18-68	39.79
8N-4W-33aca1	5-28-68	5.40	6N-2W-15ddc1	4-29-68	6.91
8N-3W-19acd1	3-18-68	31.03	6W-1W-9ccc1	3-19-68	28.80
7N-5W-2bcc1	3-19-68	35.74			

Water levels, in feet below or above (+) land surface, in area 65.



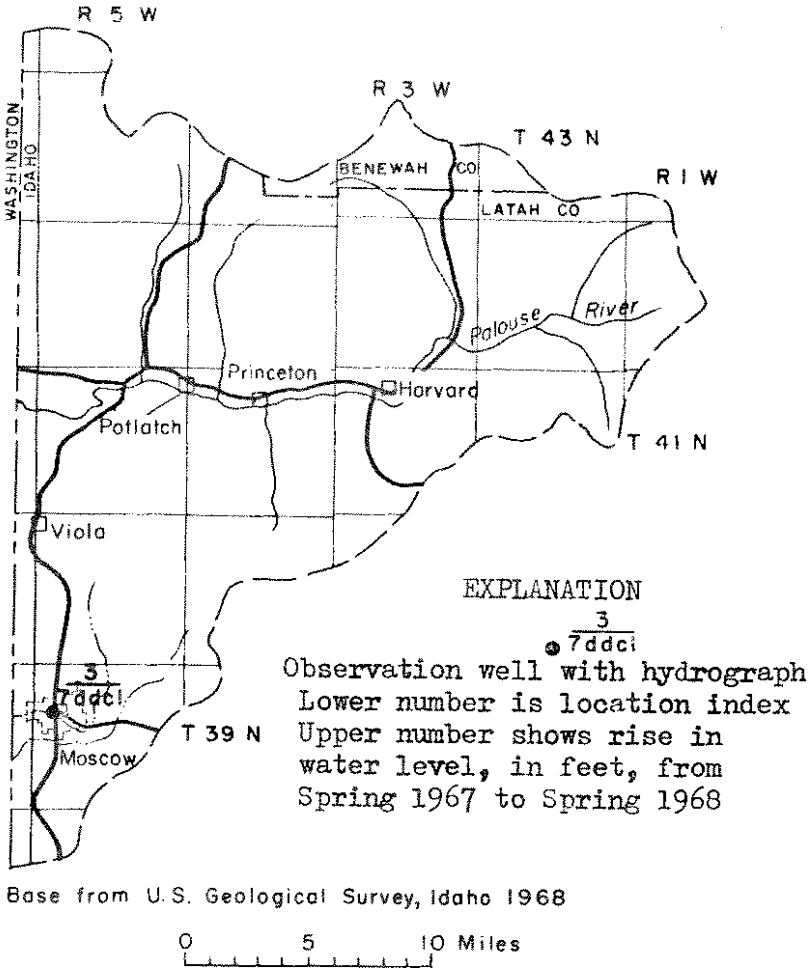
Representative water-level changes in area 65.



Observation wells and water-level data in area 67 - Weiser River

Well number	Date	Water level	Well number	Date	Water level
16N-1W-3ddd2	3-18-68	1.78	13N-3W-10cdd1	3-18-68	1.24
15N-1W-10bac1	3-18-68	41.68	12N-4W-31dbb1	3-18-68	38.89
14N-2W-6dcc1	3-18-68	+10.72	11N-6W-14bcb1	3-18-68	35.35
14N-1W-11ccc1	3-18-68	5.57	10N-4W-6add1	3-18-68	+45.67
13N-4W-12cdc1	3-18-68	53.55	9N-5W-13ccb1	3-18-68	56.68

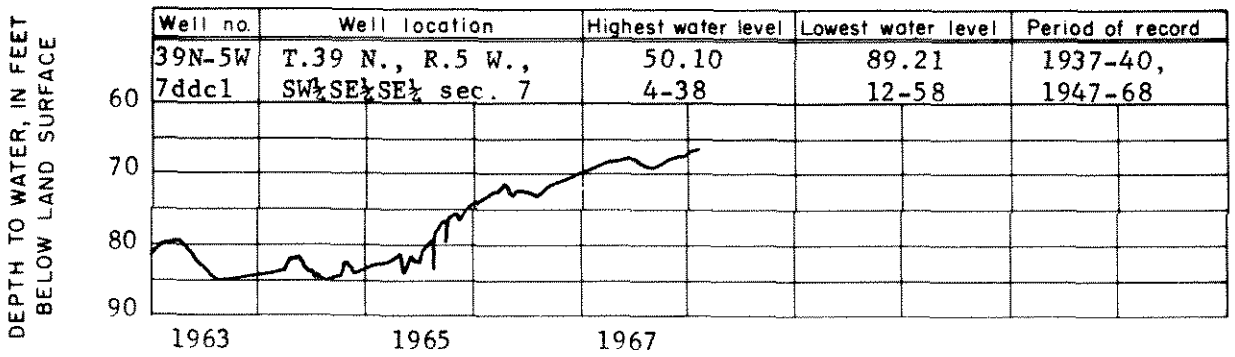
Water levels, in feet below or above (+) land surface, in area 67.



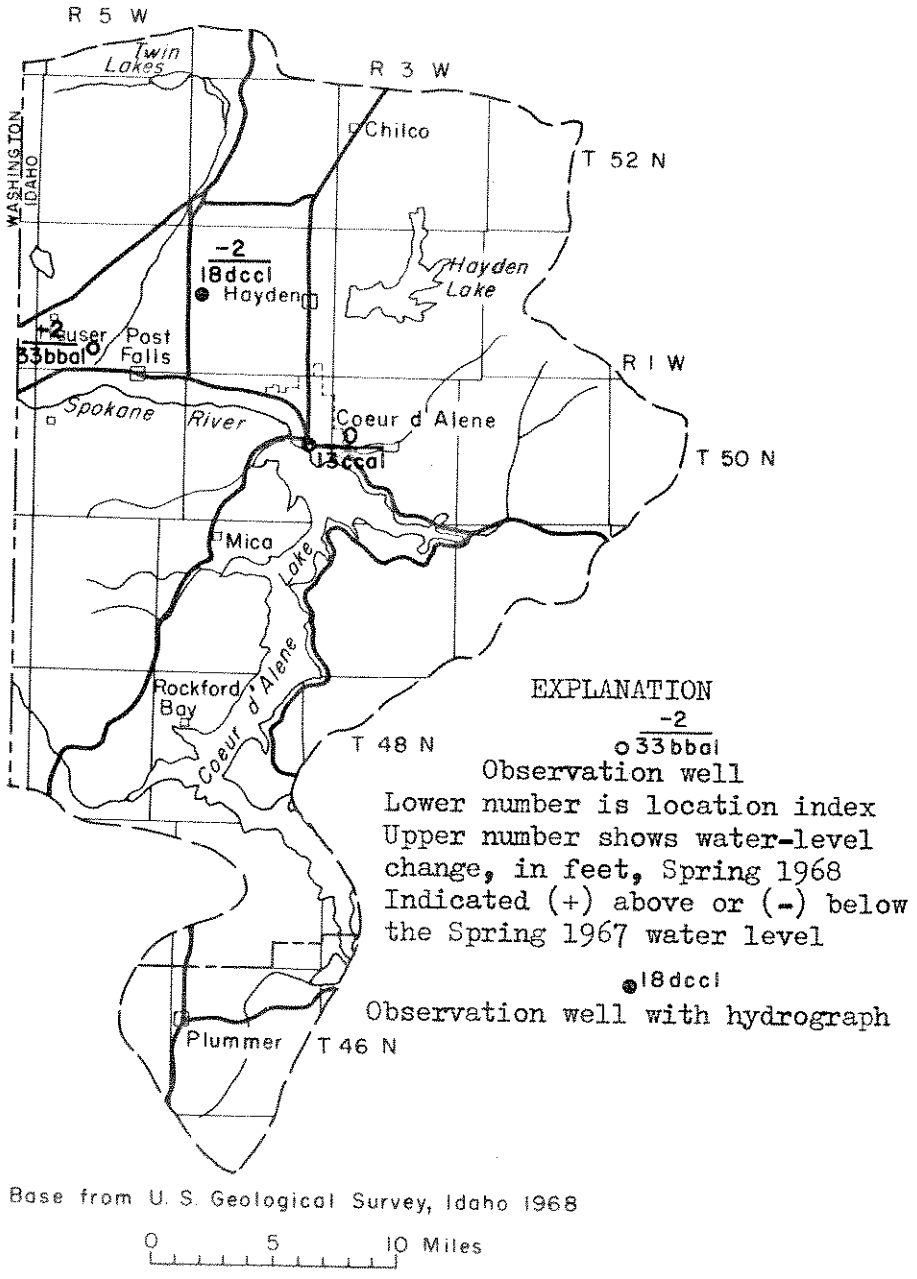
Observation well and water-level data in area 87 - Palouse River

Well number	Date	Water level
39N-5W-7ddc1	2-1-68	66.50

Water level, in feet below land surface, in area 87.



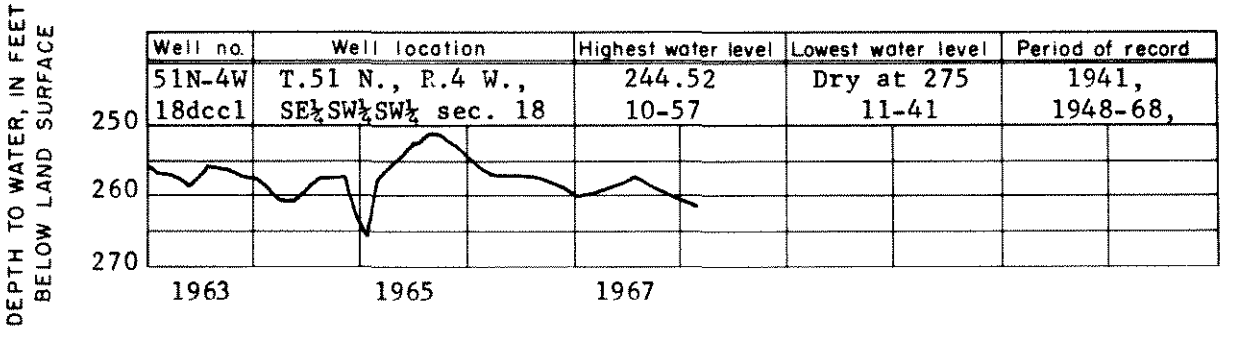
Representative water-level changes in area 87.



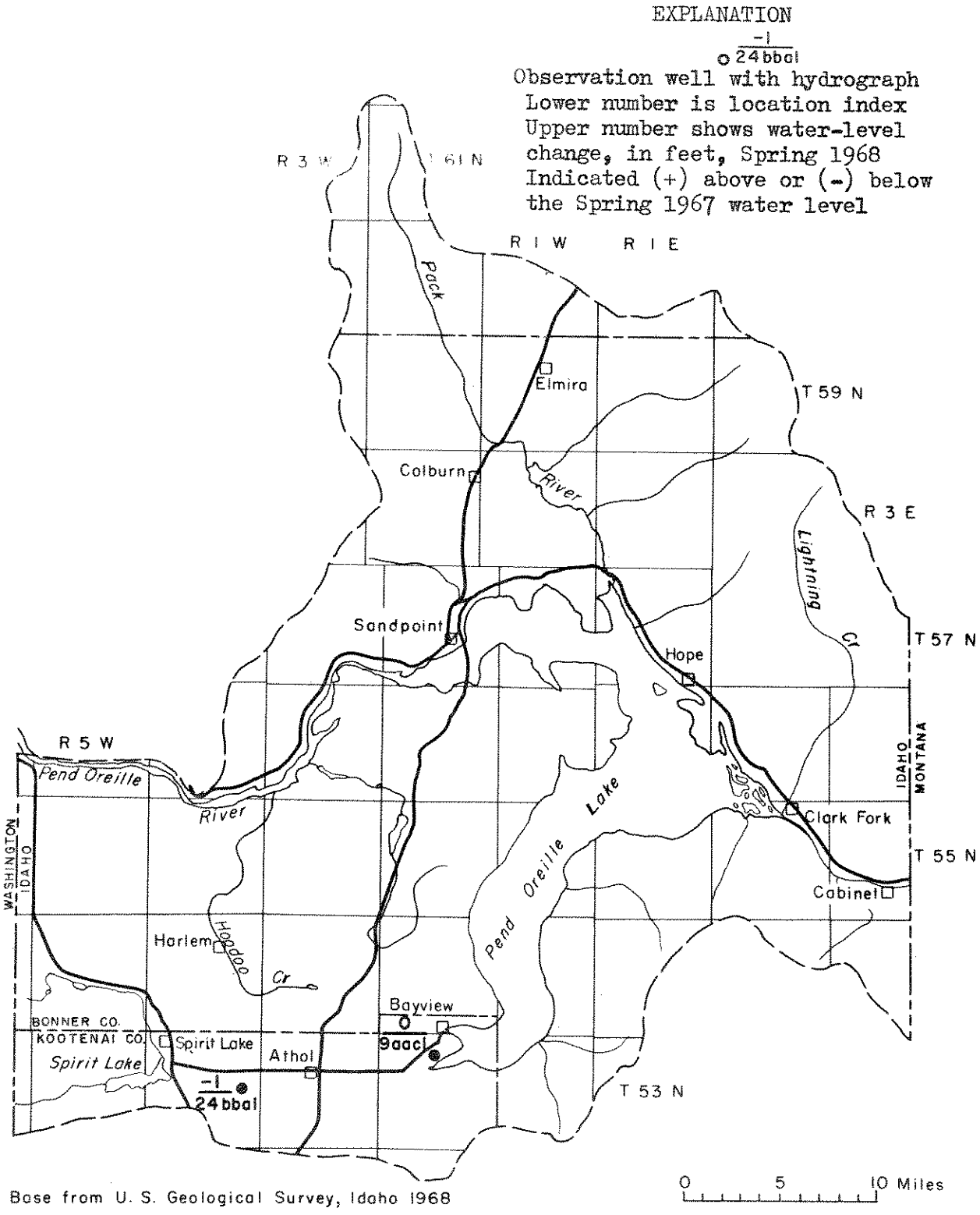
Observation wells and water-level data in area 95 - Lake Coeur d'Alene-Rathdrum Prairie

Well number	Date	Water level	Well number	Date	Water level
51N-5W-33bba1	4- 1-68	152.12	50N-4W-13cca1	3-18-68	76.54
51N-4W-18dcc1	4- 1-68	261.13			

Water levels, in feet below land surface, in area 95.



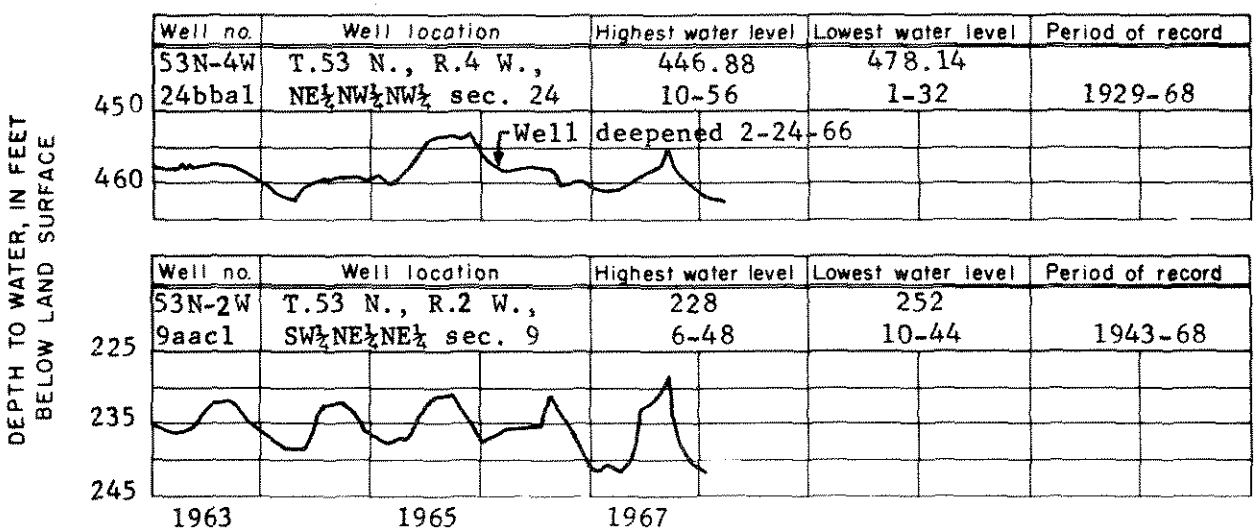
Representative water-level changes in area 95.



Observation wells and water-level data in area 96 - Pend Oreille

Well number	Date	Water level	Well number	Date	Water level
53N-4W-24bba1	3-18-68	462.09	53N-2W-9aac1	1-19-68	241.21

Water levels, in feet below land surface, in area 96.



Representative water-level changes in area 96.