

STATE OF WASHINGTON

Albert D. Rosellini, Governor

DEPARTMENT OF CONSERVATION

Earl Coe, Director

DIVISION OF WATER RESOURCES

Murray G. Walker, Supervisor

Water Supply Bulletin No. 13

SUMMARY OF SNOW SURVEY MEASUREMENTS

IN THE

STATE OF WASHINGTON

1915-1960 Inclusive



Prepared Cooperatively

by

SOIL CONSERVATION SERVICE
U. S. Department of Agriculture

Robert T. Davis

Snow Survey Supervisor

Spokane, Washington

INTRODUCTION

The first snow surveys were made in Washington in 1915 by the U. S. Bureau of Reclamation at Bumping Lake. This was followed by the establishment of a network of 18 snow courses by Washington Water Power Company on the Chelan Lake drainage in 1926 and 1927. Other courses were located and measured by independent water users until 1935. In that year, Congress authorized the Bureau of Agricultural Engineering of the U. S. Department of Agriculture to coordinate the measurement of all snow courses and to develop forecasting methods. In 1939, the Division of Irrigation of the former Bureau of Agricultural Engineering was transferred as a unit to the Soil Conservation Service, U. S. Department of Agriculture, and in 1953, snow surveys were transferred from the Division of Irrigation to Soil Conservation Service operations.

The State of Washington had cooperated with snow surveys on a limited basis for many years, and in 1954, the Department of Conservation and Development requested and received from the State Legislature an appropriation specifically for snow surveys. This appropriation is used in a cooperative program with the Soil Conservation Service to "enable the Department and the Service to make a more rapid and comprehensive advance in the snow survey program, and to provide cooperators, other interested agencies, and the general public in the State of Washington with desired information and data".

Cooperation

Snow surveys continue to be a very cooperative enterprise in the State. Many organizations, both public and private, measure snow courses for their own needs and, under cooperative agreements, for others. Chief among these cooperators are the U. S. Geological Survey, U. S. Forest Service and Public Utility District No. 1 of Chelan County. All past records are included in this summary and current information is published four times a year on or about the first of February, March, April and May in Federal-State-Private Cooperative Snow Survey and Water Supply Forecasts for Washington.

Acknowledgement

The data in this report was compiled by the Soil Conservation Service and tabulated at the Computing Center, Washington State University, Pullman, Washington.

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	Lake Cle Elum	21 B 14 M	1939	49
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Drainage Basin	Snow Course	Number	Established	Page
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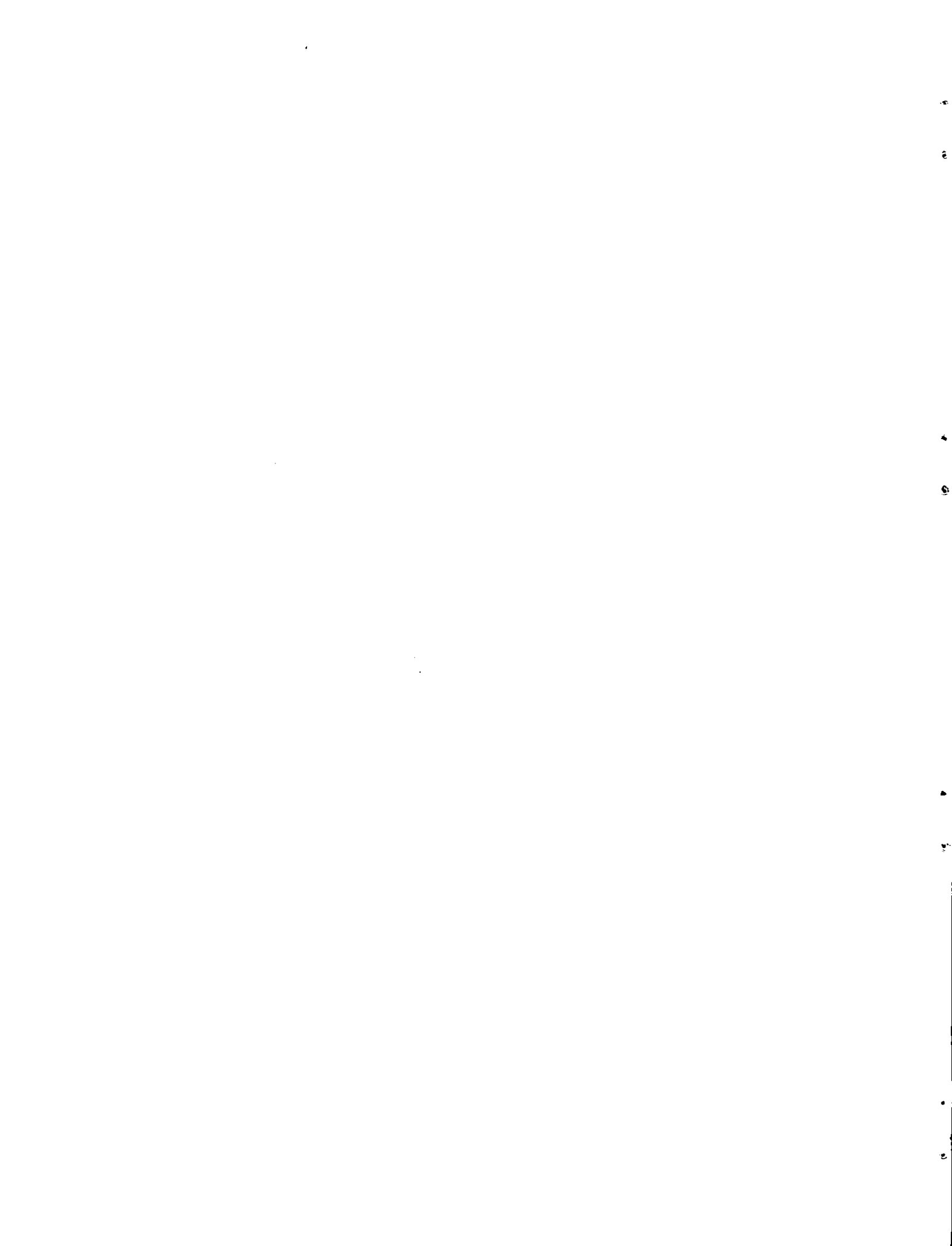
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COLUMBIA

PEND OREILLE RIVER

BOYER MOUNTAIN
17 A 02
ELEV. 5250

SEC. 7, T 31N, R 43E

LAT. 48-12, LONG. 117-26

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1946				3/01	86	29.6	4/01	85	35.0	5/01	43	24.2
1947				2/28	49	16.8	4/01	47	16.8			
1948				3/01	71	23.5	4/01	63	24.6			
1949				3/01	80	31.1	3/31	84	34.2	5/02	28	13.8
1950				2/28	66	23.4	4/03	79	31.2	5/01	62	28.0
1951				2/27	75	27.6	4/02	87	34.4	5/01	47	22.0
1952				2/29	93	33.8	4/02	90	36.8	4/29	41	22.0
1953				2/25	69	24.9	3/30	76	28.8	4/30	55	28.2
1954				3/01	81	26.9	4/01	81	26.9	4/29	52	22.4
1955				3/03	56	16.2	4/01	60	20.4	5/02	73	27.2
1956				3/02	110	35.4	4/03	103	43.3	5/01	60	28.6
1957				2/26	59	20.1	3/28	66	21.4	4/29	43	17.6
1958				2/27	67	25.3	3/31	69	27.8	4/29	72	30.5
1959				2/27	84	25.7	3/31	90	30.4	4/29	57	23.8
1960				2/29	61	19.7	3/30	61	21.0	4/28	61	23.8

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949	4/15	54	25.7	5/14	2	1.2	6/01	0	0.0			
1950				5/15	37	18.0	6/01	7	3.3			
1953							5/29	0	0.0			

BUNCHGRASS MEADOW
17 A 01
ELEV. 5000

SEC. 24, T 37N, R 44E

LAT. 48-41, LONG. 117-10

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1937				2/26	68	33.2				4/30	41	24.7
1938				3/01	90	23.9				4/30	61	28.7
1939							3/29	66	27.4	4/28	39	17.2
1940							4/01	58	24.2	4/30	41	18.2
1941							3/28	51	20.4	4/29	15	7.2
1942										5/01	29	13.0
1943							4/01	87	28.6	5/01	50	25.2
1944							4/01	50	15.9	5/01	30	11.2
1945							3/30	92	33.8	5/01	74	31.6
1946							4/01	95	38.1	5/01	72	33.9
1947							3/31	72	28.8	4/30	49	25.7
1948							4/01	66	25.2	5/01	56	22.2
1949							3/30	92	34.1	5/02	49	20.1
1950							3/31	94	34.2	5/01	71	33.4
1951							4/02	94	36.2	5/02	61	29.0
1952							3/31	88	30.6	5/02	44	21.9
1953							4/01	86	30.6	5/01	67	29.2
1954							4/01	85	33.8	5/02	65	32.8
1955							3/31	80	26.9	4/29	93	35.5
1956							3/29	100	38.7	5/01	65	31.5
1957							4/02	79	28.2	5/01	50	22.6
1958							4/02	82	31.5	5/02	66	30.9
1959							3/29	93	32.9	5/02	70	30.6
1960							4/1	79	26.9	4/30	70	29.6

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1937							2/15	71	19.3			

MT. SPOKANE
17 B 01
ELEV. 4650

SEC. 15, T 28N, R 45E

LAT. 47-56, LONG. 117-05

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959				2/27	85	25.6	3/31	84	30.3	5/05	42	15.8
1960	2/03	51	14.5	3/03	58	19.7	4/04	53	21.4	5/04	37	15.8

WINCHESTER CREEK
17 A 03
ELEV. 2970

SEC. 30, T 33N, R 43E

LAT. 48-20, LONG. 117-26

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	2/01	39	10.5	3/01	34	13.4	3/30	26	9.7			
1959	1/31	31	9.0	2/28	46	12.9	3/29	33	11.7			
1960	1/30	33	8.0	2/28	39	11.2	3/29	30	9.1			

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1960	11/01	0	0.0	11/15	0	0.0	11/29	12	2.2	12/13	19	3.4

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1960	12/31	25	4.6	1/16	27	6.3						

COLVILLE RIVER

BAIRD
17 A 06
ELEV. 3215

SEC. 19, T 36N, R 42E

LAT. 48-37, LONG. 117-34

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	2/02	25	7.4	3/02	30	9.0	3/30	29	8.2			
1960	2/02	29	5.7	2/29	31	8.0	3/29	17	5.3			

CHEWELAH
17 A 04
ELEV. 4925

SEC. 11, T 32N, R 41E

LAT. 48-17, LONG. 117-35

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958							3/31	55	20.8			
1959	1/30	51	14.5	2/28	64	18.8	3/29	68	16.3			
1960	1/31	38	10.4	2/28	46	14.4	3/30	57	17.8			

STRANGER MOUNTAIN
17 A 05
ELEV. 4990

SEC. 26, T 31N, R 38E

LAT. 48-10, LONG. 117-59

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	2/02	39	10.1	2/27	54	15.4	3/31	51	16.8			
1960	2/01	24	5.6	3/01	32	8.2	3/31	24	8.2			

SHERMAN CREEK

SHERMAN CREEK PASS
18 A 01
ELEV. 5350

SEC. 19, T 36N, R 35E

LAT. 48-37, LONG. 118-29

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1938				3/01	66	19.5				4/29	41	17.2
1939							4/03	31	9.2	5/01	24	1.0
1940							4/01	45	15.1	4/30	24	8.7
1941							3/27	33	10.8			
1942							4/03	39	10.7	5/01	11	3.1
1943							4/02	42	12.1	4/27	12	3.7
1944							4/03	32	9.0	5/01	16	4.2
1945							4/02	57	17.6	5/02	35	13.6
1946							4/03	57	18.8	5/01	30	12.8
1947							3/31	27	6.4			
1948							4/01	41	9.5			
1949							3/31	52	14.3	4/29	16	5.3
1950							3/31	60	17.1			
1951							3/31	69	21.8			
1952							4/01	59	21.2			
1953							3/31	46	14.6			
1954							4/01	43	13.8			
1955							3/31	39	9.1			
1956							3/30	70	23.6			
1957							4/01	47	12.9			
1958							3/31	55	17.2			
1959							4/01	63	20.2			
1960							4/01	39	10.9			

OKANOGAN RIVER

MUTTON CREEK NO. 1
19 A 01
ELEV. 5700

SEC. 30, T 37N, R 24E

LAT. 48-40, LONG. 119-52

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1938										4/30	30	13.5
1939				2/28	24	4.0				5/01	0	0.0
1940							3/31	34	12.0	5/02	8	3.2
1941							3/27	21	8.2			
1942							4/01	32	8.9	4/30	4	1.3
1943							3/31	38	10.9			
1944				2/29	40	10.2	3/29	11	3.5	5/01	0	0.0
1945				2/27	48	12.2	3/30	49	15.3	5/02	22	6.4
1946				2/27	52	16.6	3/29	46	15.6	4/30	17	7.6
1947				2/28	28	8.6	4/01	16	6.8	5/01	0	0.0
1948				3/02	33	8.4	4/04	29	8.0	5/04	39	12.4
1949				3/02	42	12.3	3/30	44	16.0	4/28	0	0.0
1950				2/28	42	13.6	4/04	56	18.5	5/03	51	19.1
1951							4/03	51	18.9	4/27	19	9.0
1952				3/04	53	19.3	4/01	51	20.8	5/03	10	4.8
1953				3/03	44	18.0	4/01	41	20.0	5/01	28	12.4
1954				3/02	42	14.2	4/01	45	15.9	5/01	22	9.3
1955				2/24	41	11.0	3/31	52	14.4	4/28	45	15.3
1956	1/31	57	18.9	3/01	78	22.5	4/03	64	24.4	4/29	30	13.9
1957	1/31	22	5.2	2/28	25	6.5	3/29	34	9.9	4/27	22	8.9
1958	2/01	41	13.2	3/01	50	17.9	4/01	61	21.8	4/27	48	22.3
1959	1/30	53	14.2	2/27	60	17.8	3/30	62	20.4	5/02	22	9.6
1960	1/29	14	2.0	2/29	26	6.4	3/30	12	3.1	4/30	5	1.8

MUTTON CREEK NO. 2
 19 A 04
 ELEV. 6000

SEC. 19, T 37N, R 24E

LAT. 48-42, LONG. 119-52

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1946				2/27	52	16.9	3/29	50	16.3	4/30	33	13.8
1947				2/28	52	9.8	4/01	28	9.6	5/01	11	4.3
1948				3/02	41	10.8	4/01	38	11.8	5/04	56	15.9
1949				3/02	42	12.5	3/30	47	14.7	4/28	24	9.0
1950				2/28	43	13.6	4/04	59	18.3	5/03	60	21.3
1951							4/03	60	23.1	4/27	39	17.2
1952				3/04	53	20.3	4/01	55	22.2	5/03	32	14.1
1953				3/03	44	18.4	4/01	47	18.4	5/01	38	15.5
1954				3/02	43	11.9	4/01	45	14.2	5/01	33	14.0
1955				2/24	38	10.0	3/31	49	13.0	4/28	54	16.6
1956	1/31	57	18.4	3/01	74	22.0	4/03	72	23.5	4/29	47	20.2
1957	1/31	29	6.6	2/28	36	8.8	3/29	47	13.4	4/27	43	14.0
1958	2/01	37	10.2	3/01	49	16.2	4/01	62	21.2	4/27	62	26.2
1959	1/30	57	16.8	2/27	64	19.5	3/30	67	21.4	5/02	43	19.0
1960	1/29	18	3.4	2/29	27	6.9	3/30	24	6.8	4/30	22	8.3

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956				5/13	38	17.1						

PAYSAYTEN
20 A 28 A
ELEV. 4300

SEC. 32, T 40N, R 18E

LAT. 48-55, LONG. 120-38

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/29	40	12.4*	3/02	38	13.7*	4/04	39	14.0*			
1960	1/30	18	5.0*	2/29	28	7.8*	4/03	9	2.7*			

*AERIAL OBSERVATION

RUSTY CREEK
19 A 03
ELEV. 4000

SEC. 18, T 35N, R 24E

LAT. 48-32, LONG. 119-52

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1943				3/02	28	8.1						
1944	1/31	8	1.7	3/01	22	2.3	4/03	4	1.4			
1945	1/28	15	3.0	3/04	28	7.5	4/01	22	7.2			
1946	2/04	38	9.2	3/02	37	11.2	3/31	26	9.4	4/30	0	0.0
1947	2/02	24	5.2	3/01	19	5.5	3/30	6	2.4	5/01	0	0.0
1948	1/30	11	2.6	3/02	20	4.9	3/31	12	3.3	5/01	0	0.0
1949	1/30	25	5.8	2/27	30	7.5	4/03	21	6.7	4/30	0	0.0
1950	1/29	21	3.7	3/01	25	6.5	4/03	31	9.5	4/29	10	3.8
1951	2/01	33	9.0	3/02	32	9.9	4/01	33	10.8	4/30	0	0.0
1952	1/31	41	10.2	3/03	40	11.8	3/30	31	10.5			
1953	2/01	25	6.4	3/03	27	7.1	3/29	17	6.0			
1954	2/01	25	5.5	3/03	23	6.4	4/05	20	6.4			
1955	1/29	16	3.3	3/03	23	5.7	4/02	24	6.2	4/30	12	4.4
1956	1/29	43	12.8	3/04	56	17.1	4/01	40	15.5	4/30	9	3.8
1957	2/03	22	4.7	3/02	24	6.2	3/31	29	8.4	4/29	0	0.0
1958	2/02	25	5.8	3/01	21	7.5	3/30	25	8.1	4/27	13	5.4
1959	2/01	35	8.8	3/01	40	11.0	4/01	35	11.8	5/01	2	0.8
1960	1/31	12	1.5	2/28	21	4.9	3/31	8	2.7	4/30	0	0.0

SALMON MEADOWS

19 A 02

ELEV. 4500

SEC. 33, T 37N, R 24E

LAT. 48-40, LONG. 119-50

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1938				3/01	52	14.7				4/29	19	7.9
1939				2/28	28	5.0				5/01	0	0.0
1940							3/31	23	9.0	5/02	0	0.0
1941							3/26	19	6.0			
1942							3/28	28	8.4	5/01	0	0.0
1943	1/30	32	7.0				3/30	31	6.3			
1944	2/04	19	3.6	2/28	26	6.1	3/28	18	5.7	5/01	0	0.0
1945	1/30	23	4.4	2/28	40	9.4	3/30	38	10.7	5/02	0	0.0
1946	1/31	40	11.0	2/28	48	14.6	3/29	42	14.0	4/29	8	3.6
1947	1/30	32	6.1	3/01	28	7.9	3/31	15	5.8	5/01	0	0.0
1948	1/30	15	3.6	3/03	30	6.5	3/31	26	6.9	5/03	16	5.9
1949	2/01	28	6.7	3/03	37	10.3	3/29	36	11.4	4/28	0	0.0
1950	1/30	28	6.1	2/27	35	9.9	4/03	45	13.6	5/04	29	10.7
1951	2/02	49	14.3				4/02	46	16.5	4/27	15	7.2
1952	2/02	52	14.3	3/03	47	16.1	3/31	42	15.1	5/03	0	0.0
1953				3/03	36	13.3	4/02	35	13.9	5/01	15	6.3
1954				3/01	36	10.2	3/31	36	10.8	5/01	9	2.9
1955				2/25	27	5.4	3/30	34	7.1	4/29	24	8.2
1956	2/01	50	15.4	3/02	66	19.6	4/02	57	19.5	4/28	23	10.2
1957	2/01	29	5.2	2/28	31	6.9	3/28	37	9.8	4/28	19	5.2
1958	1/31	34	8.8	2/28	33	11.4	3/31	38	14.2	4/27	29	13.2
1959	1/30	47	11.5	2/27	52	14.4	3/30	49	17.0	5/02	11	4.4
1960	1/29	16	3.4	2/29	23	6.0	3/30	11	3.7	4/30	0	0.0

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1951	12/28	31	9.1									

SALMON MEADOWS-CONTINUED

19 A 02

ELEV. 4500

SEC. 33, T 37N, R 24E

LAT. 48-40, LONG. 119-50

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	DATE	SNOW WATER IN. IN.		DATE	SNOW WATER IN. IN.		DATE	SNOW WATER IN. IN.		DATE	SNOW WATER IN. IN.	
1956				5/13	9	3.9						

TOUTS COULEE

19 A 06

ELEV. 2845

SEC. 30, T 39N, R 25E

LAT. 48-51, LONG. 119-44

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	DATE	SNOW WATER IN. IN.		DATE	SNOW WATER IN. IN.		DATE	SNOW WATER IN. IN.		DATE	SNOW WATER IN. IN.	
1959	1/29	18	3.9	3/02	24	6.4	3/31	3	1.2			
1960	2/01	10	1.8	2/28	13	3.1	4/01	0	0.0			

METHOW RIVER

BILLY GOAT PASS
20 A 10
ELEV. 6400

SEC. 10, T 38N, R 20E

LAT. 48-49, LONG. 120-20

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1938				3/02	97	35.3				4/30	90	40.8
1939				3/02	73	22.5				5/02	55	24.3
1940							4/01	85	28.7	4/29	70	28.7
1941							3/28	61	22.2	4/30	62	25.4

HARTS PASS
20 A 05 A
ELEV. 6500

SEC. 7, T 37N, R 18E

LAT. 48-43, LONG. 120-39

STANDARD SURVEYS

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941							3/31	52	21.3	4/29	46	20.9
1942							4/02	83	33.6	5/02	78	34.5
1943							3/30	139	47.1	4/29	114	51.2
1944							3/30	79	26.0	5/02	68	27.7
1945							3/30	92	32.5	5/01	93	37.8
1946							4/02	126	51.8	5/01	106	49.3
1947	1/31	109	36.5	2/26	113	44.8	4/01	102	43.4	4/30	87	44.5
1948				3/03	115	37.6	4/01	116	45.1	5/01	114	48.2
1949				3/01	132	47.8	3/29	132	53.7	4/28	107	51.5
1950										5/02	163	69.1
1951	1/30	125	42.4				4/02	139	58.6	4/26	119	58.4
1952	2/05	108	33.2	2/28	95	36.2	4/01	104	44.8	5/01	87	39.6
1953				3/01	110	42.0	4/01	115	45.4	5/02	102	51.1
1954	2/02	109	37.7	3/01	147	54.2	4/01	141	60.9	5/01	142	65.6
1955	1/28	66	22.0				4/01	114	42.4	4/28	112	49.3
1956	1/29	113	37.7	3/10	155	56.5	3/31	163	60.7	4/27	124	60.1
1957	1/28	80	26.4	2/27	122	41.5	3/31	124	52.4	4/27	111	50.3
1958				2/27	95	33.8	4/01	101	39.8	4/27	112	45.5
1959	1/29	107	32.5	3/02	113	41.7	4/03	146	54.4	5/01	123	56.8
1960	1/30	75	21.0	2/26	89	29.2	4/01	97	36.2	4/28	102	41.3

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949				5/13	90	53.6	5/31	64	40.0			
1956	4/14	145	63.9	5/15	115	61.1	6/04	70	41.0			

HORSESHOE BASIN
 19 A 05 A
 ELEV. 7000

SEC. 15, T 40N, R 23E

LAT. 48-58, LONG. 119-57

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/29	33	10.2*	3/02	38	13.7*	4/04	35	12.6*			
1960	1/30	17	4.7*	2/29	18	5.0*	4/03	9	2.7*			

*AERIAL OBSERVATION

LOUP LOUP
 19 A 07
 ELEV. 4650

SEC. 36, T 34N, R 23E

LAT. 48-24, LONG. 119-54

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/28	44	9.9	2/26	49	13.8	3/27	37	12.3			
1960	2/01	18	3.6	3/02	26	7.0	3/31	12	4.1			

CHELAN LAKE

AGNES CREEK
20 A 21
ELEV. 5400

SEC. 1, T 31N, R 15E

STANDARD SURVEY

LAT. 48-12, LONG. 120-56

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1928							3/25	129	45.8			
1929							3/24	92	32.2			
1930							3/26	117	39.8			
1931							3/24	99	35.8			
1936							3/27	152	56.2			
1937							3/27	118	44.2			
1938							3/26	148	60.6			
1939							3/26	126	53.4			
1940							3/27	116	47.2			
1941							3/25	81	32.0			
1942							3/23	109	41.5			
1943							3/19	140	54.3			
1944	1/29	63	19.6				3/21	91	31.2			
1945							3/21	120	39.0			
1946							3/23	157	63.0			
1947							3/23	128	53.8			
1948							3/23	166	65.4			
1949							3/22	161	64.0			
1950							3/21	179	62.5			
1951							3/23	165	65.7			
1952							3/21	125	56.5			
1953							3/22	142	54.4			
1954							3/22	167	74.5			
1955							3/22	158	55.5			
1956							3/21	181	74.2			
1957							3/21	163	57.6			
1958							3/22	128	48.5			
1959							3/22	178	66.9			
1960							3/21	129	48.5			

BRIDGE CREEK
20 A 15
ELEV. 2100

SEC. 20, T 34N, R 16E

LAT. 48-26, LONG. 120-52

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							3/31	57	22.9			
1928							3/29	34	14.4			
1929							3/31	20	8.1			
1930							3/30	39	15.0			
1931							3/27	32	12.8			
1936							4/01	59	24.0			
1937							3/30	42	18.1			
1938							3/29	70	28.3			
1939							3/29	38	14.4			
1940							4/01	31	12.1			
1941							3/31	22	8.6			
1942							3/26	32	12.4			
1943							3/27	80	31.5			
1944							3/27	28	9.9			
1945							3/27	43	16.4			
1946							3/27	70	30.3			
1947							3/25	55	22.6			
1948							3/25	65	24.2			
1949							3/24	71	32.3			
1950							3/23	74	29.0			
1951							3/25	94	36.6			
1952							3/23	54	24.7			
1953							3/24	53	24.1			
1954							3/24	81	35.9			
1955							3/26	55	19.5			
1956							3/24	110	47.3			
1957							3/24	56	22.6			
1958							3/29	39	17.7			
1959							3/30	61	25.0			
1960							3/29	60	22.5			

BRIDGE CREEK TRAIL

20 A 14
ELEV. 2680

SEC. 3, T 34N, R 16E

LAT. 48-27, LONG. 120-50

STANDARD SURVEY

YEAR	FEBRUARY		MARCH		APRIL		MAY	
	SNOW WATER		SNOW WATER		SNOW WATER		SNOW WATER	
	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.
1927					4/02	73	27.8	
1928					3/29	53	20.6	
1929					3/31	37	14.2	
1930					3/30	55	20.8	
1931					3/30	60	19.8	
1936					4/01	82	33.0	
1937					4/02	60	25.4	
1938					3/31	81	33.3	
1939					3/29	47	17.7	
1940					3/30	47	19.2	
1941					3/29	35	14.3	
1942					3/30	41	15.0	
1943					3/25	92	35.5	
1944					3/27	38	13.4	
1945					3/27	58	21.4	
1946					3/31	86	36.4	
1947					3/29	61	26.3	
1948					3/30	70	29.6	
1949					3/28	88	37.6	
1950					3/29	92	34.1	
1951					4/01	96	38.6	
1952					3/29	63	27.8	
1953					3/30	68	31.3	
1954					3/29	105	49.3	
1955					3/31	66	24.0	
1956					3/29	123	53.1	
1957					3/29	65	27.1	
1958					3/29	50	23.0	
1959					3/29	72	30.0	
1960					3/28	62	24.1	

BULLION
20 A 18
ELEV. 1460

SEC. 2, T 33N, R 16E

LAT. 48-23, LONG. 120-49

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							3/29	23	10.7			
1928							3/28	6	3.0			
1929							3/28	0	0.0			
1930							4/02	1	0.7			
1931							3/30	2	0.6			
1936							3/29	23	9.5			
1937							3/29	18	7.6			
1938							3/28	35	14.8			
1939							3/28	6	2.4			
1940							3/29	0	0.0			
1941							3/28	1	0.2			
1942							3/25	7	2.6			
1943							3/28	43	16.8			
1944							3/30	2	0.6			
1945							3/30	2	0.8			
1946							4/01	21	8.4			
1947							3/31	14	5.6			
1948							4/01	19	8.4			
1949							3/31	39	18.0			
1950							3/30	43	18.6			
1951							4/02	57	22.6			
1952							3/30	21	10.6			
1953							3/31	10	5.1			
1954							3/31	42	20.6			
1955							4/02	33	12.1			
1956							3/30	82	35.8			
1957							3/30	32	14.3			
1958							3/30	10	4.0			
1959							3/30	35	13.8			
1960							3/30	25	9.8			

CLOUDY PASS
 20 A 22 A
 ELEV. 6500

SEC. 12, T 31N, R 15E

LAT. 48-12, LONG. 120-55

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							3/25	107	41.6			
1928							3/24	112	42.3			
1929							3/25	62	22.3			
1930							3/26	98	33.2			
1931							3/23	80	29.8			
1936							3/25	101	41.2			
1937							3/26	91	35.0			
1938							3/25	131	56.8			
1939							3/25	104	46.6			
1940							3/26	100	43.8			
1941							3/25	78	32.6			
1942							3/22	94	39.0			
1943							3/18	104	42.6			
1944							3/20	75	27.8			
1945							3/20	109	38.2			
1946							3/21	135	62.5			
1947							3/22	101	44.9			
1948							3/23	130	53.5			
1949							3/22	131	52.0			
1950							3/21	165	60.2			
1951							3/23	143	60.0			
1952							3/21	107	48.5			
1953							3/22	133	54.0			
1954							3/21	148	68.1			
1955							3/21	112	48.7			
1956	1/29	140	46.9*	3/02	140	49.0*	3/20	148	64.5			
1957	2/06	74	22.4*	3/01	107	36.4*	3/20	124	47.7			
1958	2/02	74	24.4*	2/27	86	32.3*	3/21	104	42.8			
1959	1/29	104	32.2*	3/02	125	45.0*	3/22	145	60.9			
1960	1/30	82	22.6*	2/29	98	31.9*	3/20	108	43.1			

*AERIAL OBSERVATION

COTTONWOOD
 20 A 11
 ELEV. 2500

SEC. 10, T 34N, R 14E

LAT. 48-27, LONG. 120-58

STANDARD SURVEY

YEAR	FEBRUARY		MARCH		APRIL		MAY	
	SNOW WATER		SNOW WATER		SNOW WATER		SNOW WATER	
	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.
1927					4/01	89	36.2	
1928					3/30	65	27.0	
1929					3/29	47	18.3	
1930					4/01	65	27.0	
1931					3/28	75	26.0	
1936					3/31	91	35.9	
1937					3/31	71	28.6	
1938					3/31	99	38.6	
1939					3/31	67	25.6	
1940					4/01	68	28.0	
1941					3/31	45	19.0	
1942					4/01	54	22.8	
1943					3/26	109	42.1	
1944					3/29	46	18.0	
1945					3/29	73	27.2	
1946					3/26	105	47.0	
1947					3/31	83	36.6	
1948					3/26	94	35.2	
1949					3/30	108	48.0	
1950					3/24	110	43.9	
1951					3/26	126	51.4	
1952					3/24	80	36.6	
1953					3/25	80	36.6	
1954					3/25	114	52.2	
1955					3/31	76	30.7	
1956					3/24	141	62.4	
1957					3/24	84	30.4	
1958					3/25	78	35.8	
1959					3/25	102	42.0	
1960					3/24	98	37.6	

DAGGER LAKE
 20 A 17
 ELEV, 5200

SEC. 6, T34N, R 18E

LAT. 48-28, LONG. 120-39

STANDARD SURVEY

YEAR	FEBRUARY		MARCH		APRIL		MAY	
	SNOW WATER		SNOW WATER		SNOW WATER		SNOW WATER	
	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.
1928					4/01	91	35.4	
1929					4/03	78	25.9	
1930					3/31	82	32.7	
1931					4/02	93	30.9	
1936					4/01	111	45.4	
1937					3/30	88	33.4	
1938					3/29	125	57.9	
1939					3/29	100	37.4	
1940					4/01	73	31.0	
1941					3/29	44	15.4	
1942					3/29	73	27.0	
1943					3/23	108	41.4	
1944					3/26	87	25.1	
1945					3/26	93	31.8	
1946					3/29	128	48.6	
1947					3/27	110	48.5	
1948					3/28	115	41.3	
1949					3/27	132	54.3	
1950					3/28	159	65.0	
1951					3/31	136	52.9	
1952					3/28	90	39.0	
1953					3/29	109	43.7	
1954					3/28	149	61.2	
1955					3/29	118	42.5	
1956					3/28	147	57.9	
1957					3/28	121	46.6	
1958					3/27	86	34.6	
1959					3/28	124	47.4	
1960					3/27	96	38.4	

GREENWOOD FLAT
20 A 25 A
ELEV. 3540

SEC. 3, T 31N, R 16E

LAT. 48-13, LONG. 120-50

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							3/26	63	23.8			
1928							3/22	37	15.3			
1929							3/22	29	11.1			
1930							3/23	44	15.4			
1931							3/21	44	15.6			
1936							3/22	50	19.8			
1937							3/24	58	23.8			
1938							3/23	91	30.1			
1939							3/23	41	15.9			
1940							3/24	52	22.2			
1941							3/23	41	16.5			
1942							3/20	49	18.0			
1943							3/16	68	24.8			
1944	1/31	34	9.3				3/18	29	9.8			
1945							3/18	58	16.3			
1946							3/20	91	36.6			
1947							3/20	50	20.6			
1948							3/20	63	19.9			
1949							3/19	84	34.3			
1950							3/18	80	31.8			
1951							3/20	95	34.6			
1952							3/18	73	22.3			
1953							3/19	72	25.9			
1954							3/18	82	28.5			
1955							3/19	60	20.9			
1956	1/29	120	40.2*	3/02	120	42.0*	3/17	112	44.8			
1957	2/06	50	15.2*	3/01	54	18.4*	3/17	71	21.7			
1958	2/02	81	26.7*	2/27	59	22.2*	3/19	61	24.1			
1959	1/29	90	27.9*	3/02	78	28.1*	3/19	83	29.7			
1960	1/30	50	13.8*	2/29	56	18.3*	3/19	56	19.3			

*AERIAL OBSERVATION

LITTLE MEADOWS
20 A 24 A
ELEV. 5275

SEC. 8, T 31N, R 16E

LAT. 48-12, LONG. 120-54

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							3/25	100	37.8			
1928							3/23	78	30.0			
1929							3/23	64	23.5			
1930							3/25	83	27.2			
1931							3/22	73	25.4			
1936							3/24	102	40.6			
1937							3/25	95	36.4			
1938							3/24	138	55.7			
1939							3/24	87	37.8			
1940							3/25	86	38.7			
1941							3/24	68	27.4			
1942							3/21	90	36.4			
1943							3/18	101	39.7			
1944	1/28	55	16.3				3/19	62	22.4			
1945							3/19	101	33.3			
1946							3/22	130	53.7			
1947							3/21	94	42.6			
1948							3/22	134	46.6			
1949							3/21	129	51.2			
1950							3/20	139	49.2			
1951							3/22	134	52.5			
1952							3/20	110	48.0			
1953							3/21	119	46.5			
1954							3/20	143	61.1			
1955							3/20	103	40.3			
1956	1/29	142	47.6*	3/02	176	61.6*	3/19	153	66.1			
1957	2/06	80	24.2*	3/01	111	37.7*	3/19	121	41.9			
1958	2/02	101	33.3*	2/27	104	39.1*	3/20	102	42.1			
1959	1/29	122	37.8*	3/02	128	46.1*	3/21	139	54.6			
1960	1/30	60	16.5*	2/29	83	27.1*	3/20	92	34.9			

*AERIAL OBSERVATION

LYMAN LAKE
20 A 23 A
ELEV. 5900

SEC. 18, T 31N, R 16E

LAT. 48-12, LONG. 120-55

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1928							3/24	138	50.2			
1929							3/24	94	34.1			
1930							3/25	132	45.4			
1931							3/23	102	35.2			
1936							3/24	141	55.4			
1937							3/26	122	46.2			
1938							3/25	163	68.6			
1939							3/25	132	58.7			
1940							3/26	117	49.2			
1941							3/26	78	35.0			
1942							3/22	112	44.5			
1943							3/17	141	55.2			
1944	1/30	70	22.0				3/19	86	29.6			
1945							3/19	127	43.2			
1946							3/22	170	74.0			
1947							3/21	133	62.9			
1948							3/22	172	66.2			
1949							3/21	165	70.2			
1950							3/20	197	72.2			
1951							3/22	177	69.6			
1952							3/20	130	57.9			
1953							3/21	149	55.0			
1954							3/20	181	78.4			
1955							3/21	132	49.7			
1956	1/29	181	60.6*	3/02	202	70.7*	3/20	186	80.6			
1957							3/19	160	54.7			
1958				2/27	139	52.3*	3/20	127	50.6			
1959	1/29	154	47.7*	3/02	163	58.7*	3/21	176	69.7			
1960	1/30	91	25.0*	2/29	121	39.4*	3/20	126	48.8			

*AERIAL OBSERVATION

PARK CREEK FLAT

20 A 13 A

ELEV. 2220

SEC. 18, T 34N, R 16E

LAT. 48-26, LONG. 120-55

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							3/30	72	28.7			
1928							3/30	54	21.8			
1929							3/29	38	14.9			
1930							4/01	56	24.1			
1931							3/28	56	20.4			
1936							3/31	80	32.6			
1937							3/31	60	27.0			
1938							3/31	90	37.2			
1939							3/31	62	23.8			
1940							4/01	53	22.1			
1941							3/31	41	16.4			
1942							4/01	49	20.2			
1943							3/26	100	38.8			
1944							3/29	36	15.0			
1945							3/29	63	24.4			
1946							3/27	90	40.5			
1947							3/31	83	36.0			
1948							3/26	85	31.5			
1949							3/30	92	39.9			
1950							3/24	94	37.8			
1951							3/28	109	44.6			
1952							3/25	66	31.0			
1953							3/25	72	33.1			
1954							3/25	102	46.0			
1955							4/01	66	26.2			
1956							3/25	124	56.2			
1957							3/24	77	29.4			
1958	2/02	94	31.0*	2/27	70	26.3*	3/25	68	31.4			
1959	1/29	100	31.0*	3/02	100	36.0*	3/25	91	39.0			
1960	1/30	84	23.1*	2/29	78	25.4*	3/24	84	32.0			

*AERIAL OBSERVATION

PARK CREEK RIDGE
20 A 12 A
ELEV. 4600

SEC. 7, T 34N, R 16E

LAT. 48-27, LONG. 120-55

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1928							4/01	90	31.0			
1929							3/30	81	26.0			
1930							3/31	76	29.4			
1931							3/29	101	30.4			
1936							3/30	112	39.9			
1937							4/01	82	32.5			
1938							3/30	131	50.4			
1939							3/30	88	36.3			
1940							3/31	86	34.8			
1941							3/30	58	24.4			
1942							3/31	73	28.2			
1943							3/27	142	48.2			
1944							3/28	70	24.0			
1945							3/28	99	31.9			
1946							3/27	137	53.0			
1947							3/30	98	41.8			
1948							3/31	116	42.6			
1949							3/29	140	55.9			
1950							3/25	165	57.7			
1951							3/28	146	56.2			
1952							3/25	102	44.6			
1953							3/26	109	46.1			
1954							3/30	154	65.4			
1955							4/01	122	42.3			
1956							3/25	175	70.0			
1957							3/25	117	40.6			
1958							3/25	92	38.8			
1959	1/29	129	40.0*	3/02	138	49.7*	3/25	127	47.9			
1960	1/30	84	23.1*	2/29	100	32.6*	3/24	94	36.9			

*AERIAL OBSERVATION

PASS CREEK
20 A 19
ELEV. 2500

SEC. 30, T 33N, R 16E

LAT. 48-20, LONG. 120-55

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1928							4/03	49	20.4			
1929							4/02	34	13.9			
1930							3/28	54	20.2			
1931							3/26	45	17.7			
1936							3/28	77	33.0			
1937							3/29	62	25.2			
1938							3/28	90	39.9			
1939							3/28	55	19.6			
1940							3/29	55	23.2			
1941							3/28	46	17.2			
1942							3/25	49	17.6			
1943							3/21	98	36.0			
1944							3/23	34	12.8			
1945							3/23	64	23.2			
1946							3/24	94	39.2			
1947							3/24	70	28.0			
1948							3/24	82	32.4			
1949							3/23	94	39.2			
1950							3/22	100	36.0			
1951							3/24	114	42.3			
1952							3/22	76	32.3			
1953							3/23	72	31.5			
1954							3/23	104	42.6			
1955							3/25	72	23.3			
1956							3/22	132	52.1			
1957							3/22	76	27.8			
1958							3/23	61	27.0			
1959							3/23	85	34.6			
1960							3/22	74	27.0			

PETERSONS
 20 A 16 A
 ELEV. 3730

SEC. 3, T 34N, R 17E

LAT. 48-28, LONG. 120-43

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1928							4/02	58	22.6			
1929							4/02	47	16.6			
1930							3/30	59	23.5			
1931							3/30	52	18.0			
1936							3/31	75	28.4			
1937							3/29	63	27.5			
1938							3/30	82	33.3			
1939							3/30	63	22.2			
1940							4/02	46	21.1			
1941							3/30	23	9.2			
1942							3/27	47	17.3			
1943							3/24	81	31.0			
1944							3/24	45	15.8			
1945							3/25	63	20.6			
1946							3/28	78	33.2			
1947							3/26	78	31.2			
1948							3/29	77	28.0			
1949							3/26	91	39.0			
1950							3/27	110	38.0			
1951							3/30	99	38.2			
1952							3/27	62	28.2			
1953							3/28	72	29.5			
1954							3/27	114	44.2			
1955							3/28	74	27.8			
1956							3/27	99	40.2			
1957							3/27	77	27.0			
1958				2/27	66	24.8*	3/27	56	24.0			
1959	1/29	98	30.4*	3/02	98	35.3*	3/27	82	32.5			
1960	1/30	57	15.7*	2/29	92	30.0*	3/26	71	27.0			

*AERIAL OBSERVATION

RAINY PASS
20 A 09
ELEV. 4780

SEC. 21, T 35N, R 17E

LAT. 48-34, LONG. 120-43

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1930							4/01	86	33.1			
1931							4/03	93	29.2			
1936							4/02	102	40.4			
1937							3/31	86	30.5			
1938							3/28	119	45.7			
1939							3/31	90	34.2			
1940							3/31	76	30.5			
1941							3/28	58	24.0			
1942							3/28	69	24.2			
1943							3/24	110	42.3			
1944							3/25	74	22.0			
1945							3/25	88	28.7			
1946							3/30	122	46.6			
1947				2/28	108	44.4	3/28	107	45.6			
1948				2/29	106	33.1	3/29	106	38.2			
1949				2/28	130	48.8	3/26	115	50.2	4/30	93	49.1
1950							3/27	137	48.6	4/29	127	58.8
1951							3/30	122	45.9			
1952	2/06	104	31.5	3/01	95	35.0	3/27	84	37.2	5/02	69	33.3
1953				3/01	105	40.3	3/28	99	39.7			
1954				3/01	148	55.3	3/27	149	59.8	5/01	134	63.3
1955	1/28	62	18.2				3/28	99	38.3	4/28	95	41.2
1956	1/30	107	37.3	3/10	152	53.8	3/27	145	56.3	4/27	112	56.2
1957	1/28	65	19.7	2/27	115	39.1	3/27	109	37.8	4/27	92	40.1
1958	1/31	93	28.1	2/27	86	32.3	3/28	82	34.7	4/27	91	40.4
1959	1/29	102	30.9	3/02	99	36.3	3/27	110	39.8	5/01	100	45.1
1960	1/30	77	21.1	2/26	101	32.9	3/26	91	34.7	4/28	102	41.7

SEVEN MILE
20 A 26
ELEV. 3015

SEC. 14, T 31N, R 17E

LAT. 48-12, LONG. 120-44

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							3/23	61	22.5			
1928							3/21	38	14.0			
1929							3/21	28	10.9			
1930							3/22	57	15.8			
1931							3/20	35	10.9			
1936							3/21	54	21.9			
1937							3/23	57	19.9			
1938							3/22	73	23.8			
1939							3/22	47	17.9			
1940							3/23	45	18.0			
1941							3/22	30	11.5			
1942							3/20	37	13.5			
1943							3/15	64	22.8			
1944	1/31	28	7.4				3/17	31	10.0			
1945							3/17	48	14.3			
1946							3/19	72	28.4			
1947							3/19	60	24.5			
1948							3/19	63	19.2			
1949							3/18	69	26.9			
1950							3/17	66	25.0			
1951							3/19	87	30.0			
1952							3/17	56	19.1			
1953							3/18	60	21.3			
1954							3/17	78	29.5			
1955							3/18	52	17.4			
1956							3/16	95	37.3			
1957							3/16	66	16.7			
1958							3/18	46	19.2			
1959							3/18	61	21.5			
1960							3/18	59	17.2			

TWO MILE
20 A 27
ELEV. 2020

SEC. 16, T 31N, R 18E

LAT. 48-11, LONG. 120-37

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1927							3/23	26	11.1			
1928							3/21	9	3.5			
1929							3/21	9	3.9			
1930							3/22	17	5.6			
1931							3/20	8	3.1			
1936							3/21	26	10.9			
1937							3/23	24	10.8			
1938							3/22	37	12.3			
1939							3/22	18	7.3			
1940							3/23	8	2.6			
1941							3/22	5	1.6			
1942							3/20	8	2.8			
1943							3/15	38	14.0			
1944	1/31	10	2.5				3/17	9	3.1			
1945							3/17	9	3.3			
1946							3/19	29	11.6			
1947							3/19	22	8.7			
1948							3/19	30	9.9			
1949							3/18	39	15.7			
1950							3/17	36	14.8			
1951							3/19	52	17.0			
1952							3/17	27	10.7			
1953							3/18	12	4.6			
1954							3/17	33	13.9			
1955							3/18	25	6.2			
1956							3/16	68	24.9			
1957							3/16	33	10.7			
1958							3/18	8	3.6			
1959							3/18	26	9.3			
1960							3/18	26	8.7			

UPPER MEADOWS
20 A 20
ELEV. 4400

SEC. 36, T 32N, R 15E

LAT. 48-13, LONG. 120-56

STANDARD SURVEY

YEAR	FEBRUARY		MARCH		APRIL		MAY	
	SNOW WATER		SNOW WATER		SNOW WATER		SNOW WATER	
	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.
1930					3/27	76	27.2	
1931					3/25	67	22.9	
1936					3/27	116	42.2	
1937					3/28	81	28.0	
1938					3/27	108	37.8	
1939					3/27	88	35.1	
1940					3/28	77	31.4	
1941					3/27	61	24.7	
1942					3/24	69	23.6	
1943					3/20	112	42.4	
1944					3/22	58	19.0	
1945					3/22	78	24.2	
1946					3/24	123	45.5	
1947					3/24	83	33.5	
1948					3/24	110	39.9	
1949					3/23	122	46.2	
1950					3/22	127	42.2	
1951					3/24	109	40.0	
1952					3/22	91	37.8	
1953					3/23	93	32.5	
1954					3/23	124	50.2	
1955					3/25	104	35.1	
1956					3/22	144	55.1	
1957					3/22	103	32.2	
1958					3/22	90	36.4	
1959					3/23	118	42.2	
1960					3/21	91	32.5	

WENATCHEE RIVER

BLEWETT PASS NO. 2
20 B 02
ELEV. 4270

SEC. 3S, T 22N, R 17E

LAT. 47-21, LONG. 120-41

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1946				2/27	63	20.2	3/28	58	22.5	5/02	23	11.2
1947				2/28	42	16.1	3/31	28	11.5	4/30	2	0.7
1948				3/02	50	15.5	3/31	49	16.9	5/01	30	13.7
1949	1/31	54	18.5	2/28	75	27.5	3/31	68	28.7	5/03	30	14.2
1950	2/03	50	13.9	3/03	59	18.8	4/03	59	22.1	5/03	42	16.9
1951	2/01	52	15.4	3/01	53	19.3	4/03	54	21.7	4/27	20	9.0
1952	1/29	42	12.1	2/29	46	14.9	4/01	39	13.9	5/05	2	0.8
1953	1/30	48	14.5	3/02	49	16.5	3/31	44	16.2	5/02	24	9.9
1954	2/01	65	18.7	3/01	61	21.0	4/01	58	22.3	4/30	38	15.9
1955	2/01	26	7.2	3/01	54	12.6	4/01	59	18.8	5/02	49	19.9
1956	2/01	73	22.9	3/01	84	28.0	4/02	78	32.0	4/30	41	20.8
1957	1/30	19	4.3	2/27	24	7.5	3/29	40	11.8	5/01	5	2.2
1958	1/31	48	12.7	2/28	38	14.0	3/31	40	15.1	4/29	30	12.8
1959	1/30	42	10.8	2/27	47	14.2	3/31	57	17.6	4/30	16	6.7
1960	2/01	21	3.9	2/29	30	8.2	3/29	23	8.0	5/02	13	4.8

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949	12/30	60	17.4									
1950	1/03	27	7.3									
1951	1/03	42	10.4									
1952	1/03	33	8.1									
1953	12/30	26	5.9							3/17	44	15.3
1954	12/30	27	8.2									
1955	1/03	24	5.2									
1956	1/03	59	16.6									
1957	12/31	7	1.8									
1958	12/30	32	7.6									
1959	12/30	26	6.6									
1960	12/31	7	0.8									

BLEWETT PASS NO. 2-CONTINUED

20 B 02

ELEV. 4270

SEC. 35, T 22N, R 17E

LAT. 47-21, LONG. 120-41

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949				5/16	0	0.0						
1952	4/18	17	7.6									
1956	4/16	64	29.8	5/15	20	10.5						
1957	4/15	30	10.2									
1958	4/15	35	14.3									
1959	4/14	35	13.5									
1960	4/15	10	3.4									

LAKE WENATCHEE
20 B 05
ELEV. 1970

SEC. 33, T 27N, R 17E

LAT. 47-47, LONG. 120-44

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	1/30	41	13.1	2/28	27	11.4	3/28	18	7.6	5/01	0	0.0
1959	2/02	44	13.6	2/27	45	14.4	3/30	29	11.4	4/29	0	0.0
1960	2/01	22	5.6	2/26	28	9.0	3/31	24	8.3	4/28	0	0.0

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1960	11/01	0	0.0	11/20	10	1.3	12/01	0	0.0	12/14	14	4/3

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1960	12/30	12	3.4									

STEVENS PASS
21 B 01
ELEV. 4070

SEC. 14, T 26N, R 13E

LAT. 47-44, LONG. 121-05

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945	1/28	39	11.0	3/03	66	21.0	4/01	86	26.9	4/29	83	34.2
1946	2/02	138	41.0	3/02	156	52.2	3/31	152	61.9	5/01	125	58.6
1947	2/01	136	46.1	2/28	112	50.1	4/07	114	50.0	5/01	87	43.0
1948	2/02	90	32.6	3/01	131	46.2	4/02	143	54.2	5/03	128	55.7
1949	2/01	111	45.3	3/02	156	62.0	4/04	158	72.8	5/02	113	58.7
1950	2/01	113	40.6	3/04	141	51.3	4/02	176	66.0			
1951	2/01	102	27.3	3/03	112	39.2	3/29	129	47.0	5/04	79	35.0
1952	2/04	122	39.6	2/29	110	48.0	4/01	121	50.0	5/04	83	41.2
1953	2/02	93	30.6	2/27	118	41.1	3/31	124	44.9	4/30	106	45.3
1954	2/02	140	44.0	3/08	168	64.5	4/01	175	67.9	5/03	156	72.2
1955	1/30	75	21.8	3/03	139	36.2	3/31	156	53.5	4/28	148	57.8
1956	1/31	153	51.2	3/01	191	62.1	4/02	197	81.0	4/30	144	70.7
1957	2/01	99	31.5	2/28	115	41.1	3/31	124	45.9	5/01	103	43.4
1958	1/30	124	37.7	2/28	110	41.1	3/31	114	47.8	5/01	104	47.9
1959	1/29	111	35.2	2/27	132	41.1	4/02	147	59.4	4/29	124	60.6
1960	2/01	58	16.8	2/29	90	28.5	3/31	105	37.6	4/29	93	40.9

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1953										12/15	36	8.1
1955										12/15	58	10.9
1957							12/02	38	11.8	12/15	52	16.5
1958							12/02	35	8.4	12/16	37	9.8
1959							12/01	48	16.4	12/15	56	18.7
1960				11/13	0	0.0	11/30	13	4.3	12/14	42	8.0

STEVENS PASS-CONTINUED
21 B 01
ELEV. 4070

SEC. 14, T 26N, R 13E

LAT. 47-44, LONG. 121-05

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945	12/31	34	7.1									
1946	12/30	61	25.9									
1947	1/05	79	20.1									
1948	1/01	64	19.7									
1949	1/02	143	44.6									
1950	1/03	74	22.7				2/15	129	46.7	3/15	130	49.7
1951	1/03	62	19.2				2/19	115	34.1	3/16	146	41.0
1952				1/15	100	29.7	2/15	119	51.2	3/14	126	40.6
1953	1/02	66	12.7	1/16	67	18.6	2/16	110	37.4	3/15	113	42.9
1954	1/04	111	22.4	1/17	123	29.5	2/15	162	54.6	3/15	161	38.0
1955	1/04	63	15.7	1/18	79	21.0	2/14	100	33.3	3/13	149	41.7
1956	12/31	113	35.7	1/16	152	43.6	2/21	166	56.6	3/15	102	71.1
1957	1/08	67	20.5	1/16	74	23.4	2/15	113	29.5	3/13	137	44.0
1958	1/03	92	24.2	1/16	102	29.4	2/15	122	39.5	3/14	117	46.6
1959	12/31	64	21.0	1/15	95	20.3	2/16	127	41.4	3/15	142	49.2
1960	12/30	37	10.2	1/15	48	11.0	2/15	96	26.1	3/16	120	37.2

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1943	4/15	132	64.0									
1949				5/15	95	52.4	6/01	56	32.2			
1950	4/17	155	79.8									
1951	4/15	108	44.2	5/21	57	29.5	6/01	31	16.4			
1952	4/17	94	45.4	5/15	65	32.9						
1953	4/16	127	51.4	5/15	79	39.2						
1954	4/15	163	68.4	5/15	129	56.6						
1955	4/14	144	54.0	5/16	119	54.2						
1956				5/14	133	66.3						
1957	4/15	125	50.2	5/15	65	31.3						
1958	4/16	112	48.0	5/14	80	39.8						
1959	4/16	133	59.1	5/14	109	53.8						
1960	4/14	101	38.9	5/13	69	32.6	5/31	48	23.9			

SQUILCHUCK-STEMILT CREEKS

BEEHIVE SPRINGS
20 B 03
ELEV. 4400

SEC. 12, T 21N, R 19E

LAT. 47-20, LONG. 120-24

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1955	2/01	14	3.2	3/01	27	6.1	4/01	22	7.2	5/02	15	5.7
1956	2/03	48	13.4	2/29	47	9.6	3/30	40	15.3	5/01	0	0.0
1957	2/05	11	1.5	2/28	10	2.6	4/05	15	5.6	5/01	0	0.0
1958	1/31	22	5.3	2/28	18	6.3	4/02	28	9.3	5/01	0	0.0
1959	2/02	16	4.6	3/02	22	7.7	3/31	23	8.4	4/28	0	0.0
1960	2/02	25	3.7	3/01	25	6.4	4/01	13	5.1	5/02	8	2.7

JUMP-OFF
20 B 08
ELEV. 4450

SEC. 26, T 21N, R 20E

LAT. 47-17, LONG. 120-17

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	2/02	11	3.6	3/02	19	6.4	3/31	20	7.8	4/28	0	0.0
1960	2/02	23	3.2	3/01	25	5.4	4/01	11	4.2	5/02	10	3.6

SCOUT-A-VISTA
 20 B 04
 ELEV. 3400

SEC. 18, T 21N, R 20E

LAT. 47-21, LONG. 120-21

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1955	2/01	16	3.2	3/01	23	4.2	4/01	16	5.2			
1956	2/08	48	14.6	3/01	50	13.0	3/29	37	13.9	5/01	0	0.0
1957	2/06	14	2.7	3/01	16	5.7	4/04	16	6.2	5/01	0	0.0
1958	1/30	26	5.3	3/01	18	6.0	4/02	16	6.0	5/01	0	0.0
1959	2/02	28	6.0	3/02	31	7.7	3/31	24	7.2	4/28	0	0.0
1960	2/02	28	3.0	3/01	26	6.3	4/01	11	4.2	5/01	3	1.2

STEMILT SLIDE
 20 B 06
 ELEV. 5000

SEC. 30, T 21N, R 20E

LAT. 47-17, LONG. 120-23

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	2/02	35	9.8	3/02	43	13.0	3/31	47	14.8	4/30	0	0.0
1960	2/02	32	5.3	3/01	36	8.7	4/01	24	8.2	5/02	11	3.7

UPPER WHEELER
 20 B 07
 ELEV. 4400

SEC. 30, T 21N, R 20E

LAT. 47-17, LONG 120-22

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	2/02	17	5.1	3/02	26	8.3	3/31	26	9.9	4/30	0	0.0
1960	2/02	27	3.9	3/01	30	7.1	4/01	13	5.1	5/02	4	1.7

YAKIMA RIVER

AHTANUM RANGER STATION
21 C 11
ELEV. 3100

SEC. 26, T 12N, R 14E

LAT. 46-31, LONG. 121-01

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941	2/01	23	8.6	3/01	18	8.2						
1942	2/01	31	10.1	3/01	30	8.7	4/01	11	5.3			
1943	2/01	45	10.0	3/01	32	10.1						
1944	2/02	7	1.7	2/29	15	4.4						
1945	2/01	11	2.8	3/01	16	4.3	4/07	7	1.6			
1946	2/02	35	11.1	3/05	29	9.6						
1947	2/01	13	3.1	3/01	4	2.4						
1948	2/01	23	4.9	3/01	23	7.6	4/02	17	6.0			
1949	2/03	39	10.6	3/01	38	11.9	3/27	28	10.0			
1950	2/01	32	7.8				4/03	22	8.4			
1951	2/02	40	7.9	2/25	23	6.6						
1953	2/03	12	4.9									
1954	2/04	28	6.4									
1955	2/01	14	3.4	3/01	24	4.4	4/01	13	5.4	5/07	0	0.0
1956	2/01	60	16.6	2/29	57	18.1	4/01	40	16.4	5/01	0	0.0
1957	2/02	10	2.0	3/01	8	2.3	4/01	7	2.3	5/01	0	0.0
1958	2/04	25	9.0	3/03	18	5.0	3/31	13	3.8	4/28	0	0.0
1959	2/01	12	3.6	3/04	22	6.4	3/30	18	4.0	5/01	0	0.0
1960	2/01	16	3.1	2/29	21	4.9	4/01	5	1.9	5/01	0	0.0

AHTANUM RANGER STATION-CONTINUED

21 C 11
ELEV. 3100

SEC. 26, T 12N, R 14E

LAT. 46-31, LONG. 121-01

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941	1/01	15	3.1									
1942				1/15	18	8.7						
1943	1/01	34	8.2									
1944	1/01	5	2.6									
1945	1/01	5	1.9									
1946	1/01	24	9.0									
1949	1/01	33	9.4									
1950	1/04	11	2.1									
1953	1/01	23	5.5									
1955	1/01	7	2.1									
1956	1/01	45	9.3									
1957	1/01	0	0.0									
1958	1/01	0	0.0									
1960	1/01	0	0.0									

BIG BOULDER CREEK

21 B 09

ELEV. 3200

SEC. 35, T 23N, R 14E

LAT. 47-26, LONG. 121-02

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941							3/27	9	4.1			
1942							4/01	32	11.4			
1943							4/02	66	28.1			
1944				2/28	40	9.7	3/29	32	9.7			
1945				3/04	25	8.6	4/06	34	12.6			
1946				2/28	90	28.4	3/29	78	31.3			
1947				2/26	38	13.0	3/29	24	10.0			
1948				2/27	67	21.0	3/30	61	23.0			
1949				3/01	94	34.4	3/29	79	35.1			
1950				3/02	72	25.5	3/30	86	31.6			
1951				2/28	64	22.7	3/27	67	24.0			
1952				2/28	54	19.7	4/02	50	19.0			
1953				3/03	46	17.7	4/03	37	15.0			
1954							3/30	81	30.7			
1955							3/30	72	22.6			
1956				2/29	113	32.7	4/01	101	42.1	5/02	47	21.7
1957				3/01	36	11.7	4/01	41	19.4	5/01	0	0.0
1958				2/27	50	18.4	4/02	46	17.0	4/30	16	6.6
1959				3/01	45	15.6	3/31	55	17.7	4/30	1	0.6
1960				3/02	38	10.7	4/02	30	10.7	5/01	5	1.8

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956	4/16	80	36.9	5/15	23	10.7						

BUMPING LAKE
21 C 08
ELEV. 3450

SEC. 23, T 16N, R 12E

LAT. 46-52, LONG. 121-18

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1915	2/00	31	7.6	3/00	36	11.0	4/00	17	6.3			
1916										5/15	43	17.2
1917	2/00	41	11.7	3/00	42	11.3	4/00	48	13.4			
1918				3/00	34	8.3	4/00	30	9.6			
1919							4/00	42	13.0			
1921	2/00	53	15.2	3/00	48	17.1	4/00	44	17.5			
1922							4/00	50	14.5	4/20	38	13.9
1923	2/00	47	15.8	3/00	48	16.4	4/00	40	15.1			
1924				3/00	23	8.0	4/00	17	5.6	5/00	0	0.0
1925	2/00	37	11.6	3/00	43	14.5	4/00	31	11.2	5/00	0	0.0
1926	2/00	23	4.8	3/00	27	7.4	4/00	0	0.0	5/00	0	0.0
1927	2/00	60	15.3	3/00	72	19.3	4/00	56	18.6	5/00	25	11.0
1929	2/00	51	10.4	3/00	40	11.6	4/00	26	10.4			
1930	2/00	35	9.4	3/00	34	10.3						
1931	2/00	32	9.7	3/00	37	10.3	4/00	27	8.6	5/00	0	0.0
1932	2/00	45	10.5	3/00	34	12.0	4/00	27	10.7			
1933	2/00	55	12.6	3/00	69	17.6	4/00	62	23.2	5/00	33	12.5
1934	2/00	22	6.6	3/00	18	6.3	4/00	0	0.0			
1935	2/00	42	12.6	3/00	45	14.2	4/00	48	15.5	5/00	21	8.0
1936	2/00	53	13.8	3/00	71	18.9	4/00	78	21.1	5/00	23	9.4
1937	2/01	27	5.5	2/28	46	13.2	4/01	34	13.3	4/30	12	4.6
1938	1/31	47	11.9	2/28	53	15.0	3/31	56	18.8	4/30	13	4.9
1939	1/31	33	6.6	2/28	43	10.9	3/31	33	10.7	5/01	0	0.0
1940	1/31	23	5.8	2/29	41	10.8	3/30	20	6.9			
1941	1/31	29	7.2	2/28	30	8.4	3/28	13	4.4			
1942	1/31	26	6.2	2/28	39	10.0	3/31	23	8.3			
1943	1/31	68	18.2	2/28	61	22.4	3/31	61	21.4	4/30	24	10.7
1944	1/31	18	5.3	2/29	27	7.7	3/31	16	6.8			
1945	1/31	14	4.7	2/28	25	8.1	3/31	31	11.2	4/30	14	5.4
1946	1/31	73	20.4	2/28	77	26.4	3/31	64	26.2	4/30	35	15.8
1947	1/31	38	9.9	2/28	33	11.8	3/31	24	9.3	5/01	0	0.0
1948	1/31	30	8.2	2/28	43	13.1	3/31	43	14.6	4/30	22	8.8
1949	1/31	62	19.3	3/02	86	31.1	3/31	72	32.5	4/30	30	15.2
1950	1/31	71	19.9	2/28	66	12.6	3/31	74	26.6	4/29	47	21.8
1951	1/31	50	14.9	2/28	62	24.2	3/30	53	20.2	4/30	17	9.1
1952	1/31	56	17.1	2/29	55	19.9	3/31	40	16.4	4/30	8	3.3
1953	1/30	40	12.9	2/27	39	15.1	3/31	35	14.0	4/30	22	8.7
1954	1/29	82	19.5	2/26	82	26.8	3/31	63	26.1	4/29	33	15.8
1955	1/31	23	6.6	2/27	32	9.8	3/31	46	14.6	4/29	37	12.5
1956	1/31	99	31.9	2/29	105	38.6	3/29	99	37.9	5/01	60	25.0
1957	1/30	15	3.4	2/27	26	8.1	3/29	35	14.0	4/30	4	2.1
1958	1/30	49	14.9	2/27	43	16.6	3/31	38	16.3	4/29	20	9.6
1959	1/29	31	10.8	2/26	42	13.5	3/31	39	15.0	5/01	5	2.1
1960	1/29	21	5.0	2/27	32	8.9	3/30	35	12.9	4/28	22	9.1

BUMPING LAKE-CONTINUED
 21 C 08
 ELEV. 3450

SEC. 23, T 16N, R 12E

LAT. 46-52, LONG. 121-18

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945							12/01	23	3.7			
1946							11/29	29	7.2			
1947							11/29	19	4.7			
1949							11/30	31	4.9			
1951							11/30	19	5.2			
1952							11/30	21	6.0			
1957							11/30	28	7.4			
1959							11/29	14	4.9			

BUMPING LAKE-CONTINUED

21 C 08

ELEV. 3450

SEC. 23, T 16N, R 12E

LAT. 46-52, LONG. 121-18

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	DATE	SNOW WATER		DATE	SNOW WATER		DATE	SNOW WATER		DATE	SNOW WATER	
		IN.	IN.		IN.	IN.		IN.	IN.			
1915	1/00	21	4.4									
1927	1/00	29	7.5									
1929	1/00	37	5.9									
1930	1/00	27	7.3									
1931	1/00	25	4.1									
1932	1/00	39	7.5									
1933	1/00	54	10.1									
1934	1/00	18	4.2									
1935	1/00	38	6.4									
1936	1/00	26	5.9									
1937	1/02	8	2.0									
1938	12/31	28	7.8									
1939	1/01	17	3.8									
1940	1/02	13	3.5									
1942	12/31	19	3.6									
1943	12/31	53	12.8									
1944	1/03	20	3.2									
1945	12/31	16	3.9									
1946	12/31	43	13.0									
1947	12/31	16	5.6									
1948	12/31	10	2.0									
1949	1/01	80	18.1									
1950	12/30	24	5.3									
1951	12/31	23	8.5									
1952	12/31	49	11.7									
1953	12/31	37	8.1									
1954	12/30	13	3.8									
1955	12/30	22	3.2									
1956	12/31	67	22.5									
1957	1/01	0	0.0							3/15	47	12.6
1958	12/30	30	8.1							3/14	44	17.0
1959	12/30	19	6.1							3/16	37	14.0
1960	12/30	10	2.8							3/12	48	13.2

BUMPING LAKE-CONTINUED
21 C 08
ELEV. 3450

SEC. 23, T 16N, R 12E

LAT. 46-52, LONG. 121-18

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949	4/15	48	21.9	5/15	7	2.8						
1950	4/15	60	23.8	5/15	26	12.8						
1951	4/16	27	11.9	5/15	4	1.6						
1952	4/15	25	10.8	5/15	0	0.0						
1953				5/15	0	0.0						
1954	4/15	53	24.4	5/14	15	7.2						
1955				5/17	14	4.1						
1956				5/17	39	18.1	5/31	6	3.0			
1957	4/15	22	9.4									
1958	4/15	31	12.9	5/16	0	0.0						
1959	4/14	23	9.4									
1960	4/14	27	8.4	5/12	0	0.0						

FISH LAKE
21 B 04
ELEV. 3371

SEC. 34, T 24N, R 14E

LAT. 47-31, LONG. 121-04

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1943	1/28	104	33.1	3/01	104	41.6	4/02	100	45.5			
1944				2/26	52	16.4	3/28	70	20.6			
1945				3/01	44	14.6	4/02	59	23.2			
1946				2/26	110	41.0	3/28	104	41.0			
1947				2/25	80	32.4	3/28	66	30.0			
1948				2/26	96	32.0	3/29	77	31.0			
1949				2/28	134	50.6	3/29	114	52.6			
1950				3/01	100	35.4	3/29	126	48.2			
1951				2/27	102	36.8	3/28	102	41.5			
1952				2/27	79	31.2	4/01	70	29.9			
1953				3/02	80	33.1	4/03	75	34.1			
1954	1/30	116	35.0	3/02	122	48.0	3/29	126	50.0			
1955							3/29	98	37.4			
1956				2/29	157	56.2	3/31	144	65.0			
1957				2/28	72	25.1	4/02	71	30.1	4/30	36	16.8
1958				2/28	81	31.4	4/01	71	30.0	5/01	46	20.8
1959				2/28	86	33.1	4/02	100	37.4	4/30	58	26.6
1960				3/01	63	20.6	4/01	72	25.1	4/30	47	19.5

FISH LAKE-CONTINUED
21 B 04
ELEV. 3371

SEC. 34, T 24N, R 14E

LAT. 47-31, LONG. 121-04

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1		NOVEMBER 15		DECEMBER 1		DECEMBER 15	
	SNOW WATER		SNOW WATER		SNOW WATER		SNOW WATER	
	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.
1942					11/27	45	10.0	
1951					12/04	56	12.2	

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1		JANUARY 15		FEBRUARY 15		MARCH 15	
	SNOW WATER		SNOW WATER		SNOW WATER		SNOW WATER	
	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.
1943	12/30	93 24.0						
1954	1/10	77 19.6						

SUPPLEMENTAL SURVEY

YEAR	APRIL 15		MAY 15		JUNE 1		JUNE 15	
	SNOW WATER		SNOW WATER		SNOW WATER		SNOW WATER	
	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.
1956	4/16	120 61.4	5/16	65 33.5				

GREEN LAKE
21 C 10
ELEV. 6000

SEC. 3, T 12N, R 13E

LAT. 46-33, LONG. 121-10

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941							3/23	61	24.3			
1942							3/26	72	30.9			
1943				3/01	101	29.2						
1944							3/19	50	18.9			
1945				2/28	55	16.9	4/09	94	25.4			
1946				3/03	110	32.8						
1947				3/01	97	41.7						
1948				2/29	87	31.3						
1949							3/27	132	47.4			
1950				2/27	135	45.4						
1951				2/25	101	24.1						
1953				3/01	87	37.2	3/29	88	34.0			
1955				3/06	77	24.2	4/05	59	21.5			
1956				3/02	109	38.8	3/30	97	37.4			
1957				2/28	54	15.1	4/01	70	25.4			
1958				3/03	50	22.3	3/30	81	28.9			
1959				3/03	59	16.0	3/29	69	25.1			
1960				3/01	51	16.3	4/01	70	25.0			

LAKE GLE ELUM
21 B 14 M
ELEV. 2200

SEC. 15, T 20N, R 14E

LAT. 47-14, LONG. 121-04

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1939				3/06	26	9.8	3/31	6	2.9	5/01	0	0.0
1940	1/31	15	4.2	2/29	3	1.5	4/01	0	0.0			
1941	1/31	19	5.5	2/28	13	5.0	3/28	0	0.0			
1942	1/30	18	6.2	2/28	18	7.2	4/01	0	0.0			
1943	1/30	44	12.6	2/27	41	15.2	3/31	28	12.7			
1944	1/31	11	4.2	2/29	17	5.6	3/31	0	0.0			
1945	2/01	0	0.0	2/28	10	3.2	3/31	0	0.0	4/30	0	0.0
1946	1/31	46	12.5	2/28	47	15.9	3/31	26	10.6	4/30	0	0.0
1947	1/31	27	6.9	2/28	13	7.1	3/31	0	0.0	5/01	0	0.0
1948	1/30	14	4.7	2/28	24	8.5	3/31	15	6.3	4/30	0	0.0
1949	1/31	48	14.9	2/28	64	21.5	3/31	44	19.7			
1950	1/31	51	12.8	2/28	48	17.9	3/31	38	16.9	4/29	6	2.5
1951	1/31	36	12.2	2/28	38	15.0	3/30	36	15.4			
1952	1/31	36	10.6	2/29	33	12.1	3/31	9	3.6			
1953	1/30	25	9.9	2/27	27	10.1	3/31	3	1.0	4/30	0	0.0
1954	1/29	42	10.5	2/27	33	12.8	3/31	22	9.3	4/29	0	0.0
1955	1/31	17	5.5	2/28	39	9.4	3/31	41	16.4	4/29	9	3.1
1956	1/31	75	23.5	2/29	71	26.3	3/29	59	26.1	5/01	0	0.0
1957	1/30	14	1.2	2/28	17	5.7	3/29	7	2.8	4/30	0	0.0
1958	1/30	23	7.4	2/28	13	5.8	3/31	0	0.0	4/29	0	0.0
1959	1/30	22	6.9	2/26	21	7.4	3/30	4	1.8	4/29	0	0.0
1960	1/29	10	2.2	2/28	16	4.6	3/31	0	0.0	4/28	0	0.0

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1		NOVEMBER 15		DECEMBER 1		DECEMBER 15	
	SNOW WATER		SNOW WATER		SNOW WATER		SNOW WATER	
	DATE	IN.	DATE	IN.	DATE	IN.	DATE	IN.
1945					12/01	0	0.0	
1946					11/30	16	4.0	
1947					11/29	14	3.9	
1949					11/30	22	3.0	
1952					12/03	0	0.0	
1956					11/29	23	5.1	
1960			11/15	0	0.0			

LAKE CLE ELUM-CONTINUED
 21 B 14 M
 ELEV. 2200

SEC. 15, T 20N, R 14E

LAT. 47-14, LONG. 121-04

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1940	12/31	7	1.0									
1942	12/29	14	3.0									
1943	1/01	32	8.7									
1944	1/03	11	2.0									
1945	1/01	0	0.0									
1946	12/31	20	6.7									
1947	12/31	0	0.0									
1948	1/01	0	0.0									
1949	12/31	54	14.1									
1950	1/03	18	5.2									
1951	12/29	9	3.0									
1952	12/31	36	7.7									
1953	12/31	19	4.1									
1954	12/30	0	0.0									
1955	12/30	14	2.6									
1956	12/29	42	14.9									
1957	1/01	0	0.0							3/15	20	6.7
1958	12/30	24	5.3							3/19	8	3.3
1959	12/30	14	4.2							3/16	14	4.6
1960	12/30	0	0.0	1/13	6	0.6	2/12	13	3.4	3/14	24	6.8

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949	4/16	12	6.4									
1950	4/14	23	11.8	5/15	0	0.0						
1951	4/16	0	0.0	5/15	0	0.0						
1952	4/15	0	0.0									
1954	4/15	11	5.0									
1957	4/15	0	0.0									
1958	4/15	0	0.0									
1959	4/14	0	0.0									
1960	4/14	0	0.0	5/12	0	0.0						

MANASHTASH
20 C 01
ELEV. 3935

SEC. 24, T 17N, R 16E

LAT. 46-57, LONG. 120-47

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/27	14	3.9	3/02	19	6.5	3/31	18	5.6			
1960	2/01	10	1.4	3/01	16	3.8	4/01	0	0.0			

MORSE LAKE
21 C 17
ELEV. 5400

SEC. 6, T 16N, R 11E

LAT. 46-54, LONG. 121-29

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956	2/01	172	60.0				4/03	207	88.0	4/30	156	78.7
1957	1/28	72	20.9	3/03	108	39.6	4/02	141	54.7	5/01	118	54.3
1958	1/31	130	42.1	2/28	126	53.0	4/01	135	62.5	4/29	139	66.6
1959	1/29	122	38.0	3/04	136	45.5	4/03	150	53.3	5/04	120	72.5
1960	2/01	66	24.6	3/01	91	29.8	4/01	121	49.1	5/03	102	37.3

TUNNEL AVENUE
21 B 08
ELEV. 2450

SEC. 13, T 21N, R 11E

LAT. 47-19, LONG. 121-21

STANDARD SURVEY.

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941	1/31	36	9.9	2/28	33	10.9	3/28	4	1.3			
1942	1/31	29	9.6	2/28	41	13.0	3/31	34	12.5			
1943	2/01	77	22.6	2/28	79	30.2	3/31	77	31.8	4/30	40	16.8
1944	1/31	25	5.5	2/29	38	10.5	3/30	33	12.1			
1945	1/31	21	6.8	2/28	30	10.0	3/31	44	16.8	4/30	20	7.7
1946	1/31	95	28.2	2/28	95	29.1	3/29	81	33.0	4/30	47	22.3
1947	1/31	57	17.6	3/01	47	19.7	3/31	34	14.2	5/01	0	0.0
1948	1/31	43	14.6	2/28	73	22.6	3/31	67	27.8	4/30	49	23.8
1949	1/31	75	27.1	2/28	110	44.2	3/31	91	42.0	4/30	49	24.9
1950	1/31	81	27.3	2/28	82	33.4	3/31	88	39.3	4/29	68	36.9
1951	1/31	60	21.1	2/28	73	27.5	3/30	79	33.7	4/30	33	15.8
1952	1/31	63	19.6	2/29	61	24.7	3/31	60	24.3	4/30	19	9.0
1953	1/30	45	16.6	2/28	52	19.9	3/31	46	19.8	4/30	26	12.6
1954	2/01	78	24.4	2/26	85	32.3	3/31	78	34.9	4/29	60	28.8
1955	1/31	33	10.3	2/28	58	17.5	3/31	78	27.4	4/29	66	31.7
1956	1/30	114	39.5	2/29	130	48.4	3/29	119	59.5	4/30	82	44.7
1957	1/30	22	5.2	2/28	41	13.7	3/29	48	19.3	4/30	12	5.7
1958	1/30	53	18.7	2/27	44	18.0	3/31	34	16.4	4/29	10	4.5
1959	1/29	41	14.9	2/26	47	18.5	3/31	52	21.4	4/29	18	9.8
1960	1/28	24	7.4	2/27	37	13.3	3/30	43	19.1	4/28	32	15.2

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945							11/30	12	1.8			
1946							11/30	38	10.1			
1947							11/29	25	7.6			
1949							11/30	37	6.7			
1952							11/30	11	2.1			
1956							11/30	39	10.0			
1959							11/29	16	4.0			
1960				11/15	0	0.0	12/01	0	0.0	12/14	11	4.1

TUNNEL AVENUE-CONTINUED

21 B 08

ELEV. 2450

SEC. 13, T 21N, R 11E

LAT. 47-19, LONG. 121-21

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1942	12/31	26	7.0									
1943	1/01	62	18.3									
1944	1/04	16	2.4									
1945	12/30	18	4.6									
1946	12/29	43	12.2									
1947	12/31	26	13.0									
1948	12/31	15	4.5									
1949	12/31	87	23.1									
1950	12/31	41	10.1									
1951	12/30	22	7.4									
1952	12/31	49	13.1									
1953	12/31	31	7.9									
1954	12/30	21	7.3									
1955	12/30	31	6.2									
1956	12/29	66	22.4									
1957	1/01	0	0.0							3/15	60	20.2
1958	12/30	43	12.0									
1959	12/30	24	8.3							3/16	51	20.5
1960	12/30	14	3/6	1/13	20	4.7	2/12	27	9.7	3/14	56	17.5

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949	4/15	69	35.3	5/14	18	9.6						
1950	4/15	75	38.7	5/15	39	22.6	5/31	8	4.0			
1951	4/16	54	25.2	5/15	6	2.8						
1952	4/15	43	19.9	5/15	0	0.0						
1953				5/15	0	0.0						
1954	4/15	76	37.1	5/14	33	17.3	5/27	8	4.4			
1955				5/16	40	18.9	5/31	15	6.7			
1956				5/15	57	32.4	5/31	21	12.7			
1957	4/15	30	13.5									
1958	4/15	20	10.1	5/16	0	0.0						
1959	4/14	35	16.6									
1960	4/14	36	15.6	5/12	7	4.1						

WHITE PASS
21 C 09
ELEV. 4500

SEC. 2, T 13N, R 11E

LAT. 46-38, LONG. 121-23

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							4/03	138	58.5			
1951							4/03	96	41.1			
1952							4/05	92	36.7			
1953	2/02	70	25.3	2/27	80	33.8	3/30	88	33.7	4/29	74	31.8
1954				2/25	120	42.4	3/31	120	46.0	5/01	101	42.2
1955	2/01	55	16.1	3/04	103	29.6	4/01	113	38.5	4/30	109	44.0
1956	1/31	127	38.0	2/28	141	48.4	3/31	150	61.4	5/01	109	54.4
1957	1/31	47	12.0	2/28	57	18.1	3/31	76	28.0	5/01	52	23.4
1958	1/31	91	26.8	2/28	79	28.9	3/31	80	30.5	5/01	75	34.8
1959	1/28	47	14.8	3/02	60	20.6	4/02	79	29.1	5/02	50	20.4
1960	1/29	25	6.7	2/28	50	15.2	4/04	47	19.3	5/01	52	21.5

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1953	1/05	43	11.5									
1955	1/03	49	12.2									
1956	12/29	76	24.7				2/15	130	43.4	3/15	156	56.1
1957	12/31	23	7.8				2/14	63	16.8	3/15	83	26.0
1958	12/30	64	16.7				2/14	89	28.6	3/15	84	35.0
1959	1/01	14	7.6				2/15	70	13.6	3/15	75	23.6
1960	1/03	13	6.0				2/14	52	12.2	3/15	82	22.4

WHITE PASS-CONTINUED
 21 C 09
 ELEV. 4500

SEC. 2, T 13N, R 11E

LAT. 46-38, LONG. 121-23

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956	4/15	133	60.4	5/15	96	50.1						
1957	4/15	66	25.8									
1958	4/16	80	33.8									
1959	4/15	68	26.6									
1960	4/17	59	20.7									

WHITE PASS (EAST SIDE)

21 C 28

ELEV. 4500

SEC. 2, T 13N, R 11E

LAT. 46-38, LONG. 121-23

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1953	2/05	62	21.9									
1954	2/05	93	22.9									
1955	2/02	41	12.7									
1957	2/06	49	11.6							4/25	55	22.4
1958	2/05	67	22.3	3/06	65	22.6	4/03	72	27.0			
1959	2/06	45	13.1	3/06	53	17.4	4/03	64	22.7	4/30	47	19.3
1960	1/29	20	4.8	2/29	39	11.0	3/31	48	15.7	4/28	45	18.1

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1953										3/13	69	24.2
1954										3/12	97	37.6
1955										3/14	87	24.8
1957										3/13	69	18.3
1960										3/14	56	15.0

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1953	4/17	82	32.1	5/18	48	23.4						
1954	4/15	101	42.7	5/17	69	33.4						
1955	4/14	91	31.5	5/17	75	33.4						
1956	4/18	116	56.7	5/09	100	49.0						
1958	4/15	65	26.1	5/08	50	23.7						
1959	4/15	58	21.7	5/15	37	15.2						
1960	4/14	39	14.1	5/16	26	11.6						

WHITE PASS (LEACH LAKE OUTLET)

21 C 27
ELEV. 4500

SEC. 1, T 13N, R 11E

LAT. 46-38, LONG. 121-23

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/28	49	14.7	3/02	55	18.0	4/02	65	23.3	5/02	43	15.7
1960	1/30	16	4.6	2/28	42	12.8	4/04	44	19.0	5/01	40	17.7

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959							2/15	54	12.2	3/15	64	20.0
1960	1/03	6	0.7				2/14	44	10.2	3/15	70	18.2

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	4/15	54	20.4									
1960	4/17	46	16.0									

HOMESTEAD
17 C 01
ELEV. 4030

SEC. 11, T 9N, R 40E

LAT. 46-16, LONG. 117-46

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1954	2/02	31	10.2	3/02	0	0.0						
1955	1/29	0	0.0									
1956	2/03	35	11.0	3/15	58	18.0	4/04	37	13.8			
1957	1/29	18	2.9	3/01	18	7.6	4/03	16	7.1			
1958	2/03	31	9.4	3/03	26	9.9	3/31	26	9.8			
1959	1/30	0	0.0	3/03	13	4.4	4/01	9	3.1			
1960	1/28	16	4.2	2/29	23	6.4	4/01	6	2.8			

MARTIN SPRINGS
17 C 02
ELEV. 4400

SEC. 23, T 9N, R 40E

LAT. 46-15, LONG. 117-46

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1954	2/02	48	13.8	3/02	41	14.4						
1955	1/29	0	0.0	2/23	36	10.6	4/03	54	17.7			
1956	2/03	51	14.8	3/15	77	25.1	4/04	62	24.9			
1957	1/29	19	3.6	3/01	25	10.1	4/03	29	12.2			
1958	2/03	45	13.2	3/03	44	16.2	3/31	47	18.5			
1959	1/30	0	0.0	3/03	22	6.6	4/01	27	9.3			
1960	1/28	22	5.6	2/29	34	8.5	4/01	28	10.0			

WALLA WALLA DIVERSION
 18 D 13
 ELEV. 2400

SEC. 22, T 6N, R 38E

LAT. 45-59, LONG. 118-03

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1954	2/01	0	0.0	3/01	0	0.0	4/01	0	0.0			
1955	2/01	10	2.7	3/01	14	4.0						
1956	2/01	10	2.2	3/01	16	5.3						
1957	2/01	29	5.8	3/01	14	6.1						
1958	2/01	0	0.0	3/01	0	0.0	4/01	0	0.0			
1959	2/01	0	0.0	3/01	0	0.0	4/01	0	0.0			
1960	2/01	0	0.0	3/01	0	0.0	4/01	0	0.0			

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1954	1/01	0	0.0									
1955	1/01	0	0.0									
1957	1/01	0	0.0									
1959	1/01	0	0.0									
1960	1/01	0	0.0									

KLICKITAT RIVER

SATUS PASS
20 D 01
ELEV. 4030

SEC. 21, T 6N, R 17E

LAT. 45-59, LONG. 120-41

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957				2/26	15	4.9	3/28	23	8.9			
1958	2/03	30	9.6	3/03	24	8.8	4/01	22	7.7			
1959	2/02	3	1.0	3/04	13	5.2	4/02	11	4.7	5/04	0	0.0
1960	2/02	14	3.4	3/02	24	6.3	4/05	9	3.3	5/02	1	0.2

WEST FORK CABIN
21 C 15
ELEV. 3000

SEC. 23, T 9N, R 12E

LAT. 46-15, LONG. 121-16

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1955				2/25	16	5.2	3/28	24	8.2			
1956							4/01	65	27.3	4/29	15	8.0
1957	2/01	20	3.6	3/02	19	5.6	3/30	21	8.4			
1958	2/05	28	9.1	2/28	24	9.2	3/30	18	6.8			
1959	1/31	16	5.9	2/28	29	8.4	3/31	15	6.6			
1960	1/28	14	3.7	2/27	22	8.4	4/02	0	0.0			

WIND RIVER

OLDMAN PASS
21 D 19
ELEV. 3100

SEC. 22, T 6N, R 7E

LAT. 46-00, LONG. 121-55

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956				2/26	119	35.4	3/29	111	49.2	5/02	72	36.6
1957				3/01	35	13.9	3/31	39	17.0	4/28	15	7.1
1958	1/31	47	14.2	2/27	26	6.7	3/29	21	8.7	4/30	0	0.0
1959	2/03	6	1.5	3/02	24	6.8	3/31	30	10.3	4/28	0	0.0
1960				2/26	32	10.7	3/30	36	13.2	4/27	31	14.0

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	1/04	29	10.0									
1959	1/01	5	0.4									

LEWIS RIVER

BLUE LAKE
21 C 22 A
ELEV. 4800

SEC. 19, T 9N, R 8E

LAT. 46-15, LONG. 121-51

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/30	120	48.7*	3/04	162	58.3*	4/02	181	76.4*	5/6	157	81.6*
1960				2/27	108	40.6*	4/03	150	61.5*	5/5	159	76.3*

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/4	30	10.0*									
1960	12/28	48	13.4*									

*AERIAL OBSERVATION

BOB'S TRAIL
21 C 21
ELEV. 2200

SEC. 25, T 8N, R 7E

LAT. 46-09, LONG. 121-52

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	2/07	11	1.2	2/25	21	6.2	4/02	10	3.4			
1960	1/30	13	4.2	2/28	20	6.0	3/31	34	10.6	5/01	7	2.9

CALAMITY RIDGE
 22 D 01 A
 ELEV. 2500

SEC. 8, T 5N, R 5E

LAT. 45-55, LONG. 122-13

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	2/04	0	0.0*	2/28	3	1.3*				5/01	0	0.0*
1959	1/30	0	0.0*	3/04	12	4.3*	4/02	0	0.0*	5/06	0	0.0*
1960	2/01	3	1.1*	2/27	1	0.4*	4/03	0	0.0*	5/05	0	0.0*

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	1/04	8	2.6*									
1959	1/04	2	0.6*									
1960	12/28	2	0.6*									

*AERIAL OBSERVATION

COUNCIL PASS
 21 C 18 A
 ELEV. 4200

SEC. 24, T 9N, R 9E

LAT. 46-15, LONG. 121-38

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956							4/03	161	70.0	4/30	118	60.7
1957				2/28	62	23.1	3/28	74	27.4	4/28	56	24.4
1958	2/04	94	36.5*	2/28	88	38.7*				5/01	72	36.0*
1959				3/04	70	25.2*	4/02	80	33.8*	5/06	57	25.1*
1960	2/01	25	9.0*	2/27	62	23.3*	4/03	87	35.7*	5/01	78	32.8*

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	1/04	87	32.6*									
1959	1/04	10	2/5*									

*AERIAL OBSERVATION

CULTUS CREEK
21 C 12
ELEV. 4000

SEC. 35, T 7N, R 8E

LAT. 46-03, LONG. 121-46

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1944				2/28	55	17.6	3/29	61	21.3			
1945				3/03	62	22.2	4/09	113	41.6			
1946				3/02	148	63.6	4/01	153	71.2			
1947				3/01	67	29.1						
1948				2/28	91	35.8	4/02	110	44.8			
1949				2/27	155	71.8	4/01	151	74.2			
1950				2/28	118	48.1	4/01	140	63.5			
1951							3/28	132	59.0			
1952				2/27	120	50.5	3/28	126	59.2			
1953				2/27	93	40.1	4/01	117	51.0			
1954				2/25	130	54.9	3/30	132	58.0			
1955				2/26	92	31.9	3/29	129	46.5			
1956							3/28	183	81.5	4/27	144	77.1
1957				2/26	71	25.8	3/28	93	38.1	4/29	72	38.1
1958	2/04	108	41.9	3/02	113	47.5	4/01	119	53.1	5/01	103	52.3
1959	1/30	48	18.4	2/26	81	27.5	4/02	94	41.2	4/29	70	33.8
1960	2/01	38	12.9	2/29	71	25.6	4/01	99	40.6	5/01	90	48.1

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	1/03	74	20.0									
1959	1/03	20	4.2									
1960	1/03	18	5.6									

GRAND MEADOW
 21 C 25
 ELEV. 3500

SEC. 28, T 8N, R 9E

LAT. 46-09, LONG. 121-41

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1960	1/29	28	8.3	2/29	46	14.4	3/31	68	25.0	5/1	53	24.7

LONE PINE SHELTER
 21 C 26
 ELEV. 3800

SEC. 8, T 9N, R 7E

LAT. 46-16, LONG. 121-58

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1960				2/28	56	18.2	4/2	79	30.5	4/29	84	37.0

MUDDY RIVER
 22 C 03
 ELEV. 1400

SEC. 26, T 8N, R 6E

LAT. 46-09, LONG. 122-02

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957	2/02	30	6.6	2/28	30	11.1	4/01	18	7.8	5/01	0	0.0
1958	2/02	2	0.7	3/04	0	0.0	4/01	0	0.0	5/01	0	0.0
1959	1/28	0	0.0	3/04	8	2.9	3/27	0	0.0	4/23	0	0.0
1960	2/02	0	0.0	2/26	0	0.0	3/28	2	0.4	4/27	0	0.0

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	1/04	4	1.3									
1959	1/02	0	0.0									
1960	1/04	0	0.0									

SMITH CREEK ROAD
 22 C 04
 ELEV. 2100

SEC. 29, T 9N, R 6E

LAT. 46-14, LONG. 122-05

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/28	0	0.0	3/03	32	12.3	3/27	29	12.6	4/23	0	0.0
1960	2/02	21	7.9	2/26	30	11.4	3/28	36	15.2	4/27	17	8.0

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/02	0	0.0									
1960	1/04	11	2.8									

SPENCER MEADOW
21 C 20 A
ELEV. 3400

SEC. 16, T 8N, R 7E

LAT. 46-11, LONG. 121-56

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957				2/27	54	21.1*						
1958	2/04	68	25.8*	2/28	57	25.1*				4/28	18	9.0*
1959	2/01	16	6.5*	3/04	42	15.1*	4/02	37	15.6*	5/06	3	1.5*
1960	1/30	6	2.2*	2/27	30	11.3*	4/03	36	14.8*	5/01	27	12.2*

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958	1/04	56	18.8*									
1959	1/04	5	1.5*									
1960	12/28	6	1.7*									

*AERIAL OBSERVATION

SURPRISE LAKES
21 C 13 A
ELEV. 4250

SEC. 14, T 7N, R 8E

LAT. 46-06, LONG. 121-45

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1944				2/27	64	21.2	3/30	66	25.4			
1945				3/04	68	22.8	4/08	118	47.2			
1946				3/02	161	67.3	4/01	175	77.8			
1947				3/01	75	33.9	4/02	84	39.7			
1948				2/28	99	37.8	4/02	120	47.8			
1949				2/26	178	77.6	4/02	196	79.8			
1950				2/28	131	53.8	4/01	160	69.5			
1951				2/28	120	32.8	3/27	143	64.8			
1952				2/27	127	51.8	3/28	132	61.5			
1953				2/27	109	47.3	4/01	126	58.6			
1954				2/25	146	54.9	3/30	148	62.5			
1955				2/26	99	37.0	3/29	144	54.6			
1956							3/28	210	90.0	4/27	161	82.8
1957				2/26	81	31.3	3/28	104	44.6	4/29	78	37.1
1958	2/04	112	42.8	2/25	103	45.6	4/01	117	54.2	5/01	102	51.4
1959	1/30	58	23.3	2/26	88	29.1	4/02	105	44.4	4/29	79	40.5
1960	1/30	40	14.4	2/29	75	26.8	4/01	105	41.6	5/01	90	42.4

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957	1/04	33	13.1									
1958	1/03	75	28.1									
1959	1/03	24	5.6									
1960	1/03	22	5.9									

SURPRISE LAKES-CONTINUED

21 C 13 A
ELEV. 4250

SEC. 14, T 7N, R 8E

LAT. 46-06, LONG. 121-45

SUPPLEMENTAL SURVEY

YEAR	APRIL 15		MAY 15		JUNE 1		JUNE 15	
	SNOW WATER		SNOW WATER		SNOW WATER		SNOW WATER	
	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.
1957					5/31	0	0.0*	
1958					5/29	4	2.4*	

TABLE MOUNTAIN

21 C 24 A
ELEV. 4200

SEC. 20, T 9N, R 9E

LAT. 46-15, LONG. 121-42

STANDARD SURVEY

YEAR	FEBRUARY		MARCH		APRIL		MAY	
	SNOW WATER		SNOW WATER		SNOW WATER		SNOW WATER	
	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.	DATE	IN. IN.
1960			2/27	72	27.1*	4/03	90	36.9*

COWLITZ RIVER

CAYUSE PASS
21 C 06
ELEV. 5300

SEC. 15, T 16N, R 10E

LAT. 46-52, LONG. 121-32

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1940							4/01	110	49.8			
1941	2/03	104	36.6	3/03	106	42.1	3/31	96	43.2			
1942	2/02	102	33.1	3/04	123	46.2	4/06	123	53.4	5/04	118	53.6
1943	2/01	166	61.6	3/05	175	77.3	4/05	215	96.9	5/03	193	100.0
1944	1/31	98	33.9	2/28	126	45.1	3/28	127	50.0	5/01	126	55.8
1945	2/02	83	27.9	2/28	116	45.0	4/02	169	70.6	4/30	160	75.3
1946							4/08	271	139.5			
1947				3/01	156	71.7	4/01	185	86.8			
1948				3/03	200	78.0	4/04	216	94.0			
1949				3/01	212	93.3	4/01	245	120.0			
1950				3/01	215	93.7	4/01	252	103.5			
1951							3/29	233	111.6			
1952				3/01	187	80.7	3/30	225	86.8			
1953				2/27	184	78.1	4/01	210	89.7			
1954				3/03	236	102.6	3/30	232	102.9			
1955				3/05	168	64.9	3/31	210	75.0			
1956							3/30	329	150.0	5/03	264	134.6
1957	1/29	118	47.2	2/27	175	73.5	3/28	204	85.2			
1958	2/02	193	67.7	2/25	188	78.1	3/28	191	87.9			
1959	1/30	152	46.1	2/25	168	60.3	4/01	210	85.2			
1960	1/30	76	29.9	2/29	100	28.3	4/02	165	64.8			

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1940	11/07	30	6.4				12/03	34	12.3			
1941							12/01	6	1.6			
1942							12/03	87	27.8			

CAYUSE PASS-CONTINUED
 21 C 06
 ELEV. 5300

SEC. 15, T 16N, R 10E

LAT. 46-52, LONG. 121-32

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941	1/03	68	22.7									
1942	1/05	69	22.2									
1943	12/28	131	43.8									
1944	1/04	76	22.0									
1945	1/02	60	17.2									

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956				5/15	252	132.3						

MOSQUITO MEADOWS
21 C 19
ELEV. 4100

SEC. 33, T 10N, R 7E

LAT. 46-19, LONG. 121-56

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956							4/02	214	90.1	5/03	160	83.1
1957				2/28	72	27.2	3/28	88	36.1	4/28	74	35.1
1958				2/25	98	37.5	3/29	97	44.0	4/30	89	46.0
1959				3/02	69	25.6	4/03	93	37.0	4/27	77	32.9
1960				2/28	57	18.4	4/02	84	32.7	4/29	87	37.3

PLAINS OF ABRAHAM
22 C 01 A
ELEV. 4400

SEC. 35, T 9N, R 5E

LAT. 46-13, LONG. 122-09

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1944				3/01	91	37.1	4/01	92	40.0			
1945							4/02	143	59.4			
1946				2/27	201	98.4	3/29	220	109.7			
1947				2/27	88	41.4	4/05	110	49.8			
1948				2/26	115	47.4	3/31	138	59.4			
1949				3/01	169	81.1	3/31	190	97.0			
1950				3/01	175	69.9	3/31	184	73.7			
1951				2/27	148	52.0	3/27	163	77.8			
1952				2/28	175	76.1	4/01	176	91.8			
1953				2/28	130	63.1	4/02	170	82.8			
1954				2/27	173	77.3	3/29	170	80.5			
1955							3/31	171	69.4			
1956							4/04	268	117.9	5/01	236	133.0
1957	1/29	70	24.1	3/01	94	37.0	3/30	135	62.3	4/27	129	62.0
1958	2/04	131	50.9	3/04	137	64.7	3/28	148	72.3	5/01	138	69.9
1959	1/29	85	36.9	3/03	131	55.6	4/02	122	52.3	4/30	129	68.3
1960	2/01	39	14.0*	2/27	93	36.8	4/01	129	54.7	4/28	135	65.2

*AERIAL OBSERVATION

PLAINS OF ABRAHAM-CONTINUED

22 C-01 A

ELEV. 4400

SEC. 35, T 9N, R 5E

LAT. 46-13, LONG. 122-09

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957	1/02	38	14.4									
1958	1/05	84	32.1									
1959	1/03	34	13.6									
1960	12/28	26	7.2*									

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957							5/31	4	2.0*			
1958							5/29	40	24.0*			

*AERIAL OBSERVATION

POTATO HILL
 21 C 14
 ELEV. 4500

SEC. 36, T 10N, R 10E

LAT. 46-18, LONG. 121-30

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							4/01	90	46.0			
1951							4/03	56	25.2			
1952							4/06	77	38.0			
1953							3/29	70	30.4			
1955							4/03	96	37.5			
1956							4/02	132	59.1	4/30	87	46.5
1957				2/28	52	19.5	3/28	64	26.6	4/28	44	21.1
1958	2/05	78	28.4	3/01	57	27.1	3/31	69	30.6			
1959	1/31	40	13.0	2/27	65	20.0	4/01	74	30.5			
1960	1/28	38	12.0	2/27	56	20.4	4/02	65	25.5			

PACIFIC SLOPE

ELWHA RIVER

HURRICANE
23 B 03
ELEV. 4500

SEC. 36, T 29N, R 7W

LAT. 47-58, LONG. 123-32

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949										5/03	88	40.3
1950							3/29	136	47.9	5/03	112	48.7
1951							3/29	98	38.8	5/01	72	33.7
1952							3/28	86	29.2	5/03	61	29.8
1953				3/03	88	29.3	4/04	91	35.8	5/04	69	30.6
1954							4/01	111	46.7	5/01	108	43.4
1955				3/04	97	23.5	4/03	98	30.1	5/05	89	33.8
1956				2/24	119	35.8	3/31	149	51.5	4/28	104	47.3
1957				3/01	50	17.0	3/26	66	19.9	4/30	46	19.7
1958				3/02	51	19.2	3/29	49	19.5	5/04	45	19.0
1959				2/27	51	17.4	4/03	74	26.7	5/02	56	23.5
1960	2/05	24	7.2	2/29	41	12.2	4/01	63	21.5			

DUNGENESS RIVER

DEER PARK
23 B 04
ELEV. 5200

SEC. 1, T 28N, R 5W

LAT. 47-57, LONG. 123-15

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949	2/01	63	24.2	2/26	103	39.9	3/31	97	43.1	5/02	69	37.0
1950	1/29	66	19.6	2/26	86	28.9	3/30	98	39.3	5/04	88	40.7
1951	2/01	73	25.7	3/02	85	34.0	3/28	85	37.0	4/30	56	26.3
1952	2/01	63	20.4	3/01	57	22.3	3/27	62	25.1	5/04	42	17.3
1953	2/01	66	23.9	2/28	76	26.8	3/31	76	29.2	5/02	59	26.7
1954	1/31	84	26.2	2/27	101	37.3	3/27	95	41.2	4/29	85	38.9
1955				2/27	56	17.2	4/04	70	26.1	5/05	73	30.1
1956				2/25	88	32.4	3/31	115	44.7	4/27	78	39.3
1957				3/02	47	14.8	3/24	54	18.1	4/29	43	16.3
1958				3/03	57	23.3	3/31	58	24.4	5/03	52	23.1
1959				3/06	47	17.6	4/02	59	22.3	5/02	44	17.9
1960	2/04	30	9.0	3/03	52	13.4	3/31	57	21.3			

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1949	1/04	69	22.5									
1950	1/05	58	16.2									
1951	1/01	35	12.8									
1952	1/01	51	14.7									
1953	1/10	54	16.6									

BLACK AND WHITE
23 B 07
ELEV. 4200

SEC. 17, T 24N, R 5W

LAT. 47-34, LONG. 123-20

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							4/08	151	67.1			
1951							4/02	172	69.0			
1952							4/07	130	57.5			
1953							4/01	135	60.2			
1954							3/30	129	54.2			
1955							4/02	131	43.5			
1956							4/03	221	90.2			
1957							4/01	84	33.2			
1958	2/01	90	31.0	2/26	84	32.0	3/28	86	37.2			
1959	2/01	54	21.2	3/01	77	28.5	4/02	108	40.0			
1960				2/26	62	18.8	4/03	83	32.2			

BLACK AND WHITE LAKES
23 B 06
ELEV. 4700

SEC. 16, T 24N, R 5W

LAT. 47-34, LONG. 123-20

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							4/08	185	83.4			
1951							4/02	152	72.7			
1952							4/07	167	83.3			
1953							4/01	173	76.1			
1954							3/30	157	76.9			
1955							4/02	173	64.8			
1956							4/03	260	115.5			
1957							4/01	126	52.0			
1958	2/01	120	46.5	2/28	113	50.1	3/28	124	59.6			
1959	2/01	79	32.8	3/01	107	44.5	4/02	147	61.5			
1960	2/05	65	20.2	2/26	89	33.8	4/03	111	50.5			

HOME SWEET HOME
 23 B 05
 ELEV. 5200

SEC. 28, T 25N, R 5W

LAT. 47-38, LONG. 123-19

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							4/08	236	105.6			
1951							4/02	206	96.7			
1952							4/04	212	101.0			
1953							4/01	221	95.3			
1954							3/30	212	95.7			
1955							4/04	192	73.8			
1956							4/04	302	127.8			
1957							4/01	166	65.1			
1958	2/01	163	60.5	2/28	165	72.3	3/28	170	78.7			
1959	2/01	113	43.4	3/01	138	54.8	4/02	192	78.0			
1960				2/26	112	41.7	4/03	148	60.0			

SUNDOWN PASS
 23 B 08
 ELEV. 3900

SEC. 25, T 24N, R 7W

LAT. 47-32, LONG. 123-31

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	2/01	61	26.5	3/01	94	39.9	4/02	150	57.9			
1960				2/26	69	26.5	4/03	112	51.5			

NISQUALLY RIVER

GHOST FOREST
21 C 04
ELEV. 4550

SEC. 23, T 15N, R 8E

LAT. 46-46, LONG. 121-46

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							3/29	166	66.8			
1951							4/01	112	47.0			
1952							3/29	117	48.0			
1953							3/31	110	47.2	4/30	89	42.0
1954							4/01	137	58.0	4/30	125	59.5
1955							4/01	157	62.2	5/02	148	67.5
1956							3/29	189	80.2	4/29	141	66.7
1957	2/03	85	27.0	3/02	80	33.3	3/29	93	42.7			
1958	1/31	105	35.2	2/27	105	39.2	3/28	94	45.2			
1959	2/02	68	22.1	2/27	91	32.0	3/31	122	47.5			
1960	1/28	38	13.2	3/01	63	19.2	3/30	87	30.5			

LONGMIRE
21 C 03
ELEV. 2760

SEC. 29, T 15N, R 8E

LAT. 46-45, LONG. 121-49

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							3/28	62	25.3			
1951							4/01	43	15.5			
1952							3/29	28	10.5			
1953							3/31	0	0.0	4/30	0	0.0
1954							4/01	42	17.4	4/30	0	0.0
1955							4/01	52	20.0	5/02	43	17.7
1956							3/29	56	23.0	4/29	23	9.7
1957	2/03	39	8.5	2/28	28	10.3	3/29	26	10.2			
1958	1/31	18	5.0	2/27	0	0.0	3/28	0	0.0			
1959	2/02	0	0.0	2/27	5	1.7	3/30	6	2.0			
1960	1/28	10	3.2	3/01	8	2.8	3/30	12	4.3			

PARADISE PARK
21 C 02
ELEV. 5500

SEC. 13, T 15N, R 8E

LAT. 46-48, LONG. 121-44

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							3/29	235	101.2			
1951							3/31	190	81.4			
1952							3/29	180	78.0			
1953							3/31	185	88.0	4/30	170	80.6
1954							3/29	222	98.7	4/30	212	98.6
1955							3/30	202	70.2	5/02	192	86.6
1956							3/28	275	118.0	4/29	209	98.0
1957	2/03	128	46.8	3/02	151	63.0	3/29	175	76.6			
1958	1/31	157	45.2	2/27	158	68.0	3/28	155	74.3			
1959	2/02	131	43.2	2/27	160	56.0	3/31	205	83.6			
1960	1/28	82	30.4	3/01	109	42.6	3/30	146	57.6			

STEM GLADE
21 C 01
ELEV. 5050

SEC. 13, T 15N, R 8E

LAT. 46-47, LONG. 121-44

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950							3/28	233	93.3			
1951							3/31	180	78.4			
1952							4/04	180	77.1			
1953							3/31	172	71.7	4/30	155	72.1
1954							3/29	198	86.7	4/30	188	87.4
1955							3/30	197	75.0	5/02	189	82.6
1956							3/29	250	100.4	4/29	206	98.7
1957	2/03	129	44.0	3/02	144	57.7	3/29	159	69.6			
1958	1/31	152	51.1	2/27	153	60.1	3/28	147	67.4			
1959	2/02	127	45.5	2/27	156	54.9	3/31	197	78.0			
1960	1/28	76	26.4	3/01	108	36.8	3/30	143	52.3			

WHITE RIVER

CORRAL PASS
21 B 13
ELEV. 6000

SEC. 30, T 18N, R 11E

LAT. 47-01; LONG. 121-28

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1940	2/03	36	11.8	3/08	72	23.7	4/04	64	26.0			
1941	2/04	49	16.9	3/05	52	19.0	4/03	39	16.1			
1942	2/03	65	18.7	3/03	65	22.8	4/07	61	26.8	5/05	62	27.4
1943	2/02	82	32.7	3/07	90	38.9	4/06	116	49.3	5/04	94	45.2
1944	2/01	50	16.2	3/02	65	22.3	3/31	69	26.9	5/02	59	25.8
1945	2/02	39	11.1	2/28	59	20.4	4/03	86	33.3	5/01	78	35.1
1946				3/05	114	47.1	4/03	120	53.8			
1947				3/04	118	48.1	4/03	104	45.0			
1948				2/28	118	41.9	4/03	121	52.0			
1949				3/03	129	59.1	3/30	138	60.0			
1950				2/27	131	49.7	4/03	147	59.0			
1951				3/03	102	39.2	3/31	137	57.1			
1952				3/02	97	38.3	3/29	99	39.7			
1953				3/03	89	31.4	3/29	93	38.9			
1954				3/03	127	49.6	4/04	136	44.8			
1955							4/04	112	44.8			
1956							4/03	157	67.5	4/27	121	60.1
1958				2/28	87	32.8	3/28	94	36.5			
1959				2/26	96	30.4	4/04	108	39.8			
1960				2/27	58	17.5	3/31	71	25.4			

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1		NOVEMBER 15		DECEMBER 1		DECEMBER 15	
	SNOW WATER		SNOW WATER		SNOW WATER		SNOW WATER	
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.
1941					12/06	28	7.9	
1942					12/02	9	2.7	
1943					12/01	52	14.3	

CORRAL PASS-CONTINUED
 21 B 13
 ELEV. 6000

SEC. 30, T 18N, R 11E

LAT. 47-01, LONG. 121-28

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1940	1/06	28	7.8									
1941	1/07	46	13.9									
1942	1/06	46	13.9									
1943	1/02	83	26.5									
1944	1/05	46	12.1									
1945	1/03	28	7.2									
1949	12/30	101	33.0									

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1956				5/15	103	54.0						

WHITE RIVER ENTRANCE
21 C 05
ELEV. 3600

SEC. 4, T 16N, R 10E

LAT. 46-54, LONG. 121-34

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1940	1/31	7	1.8	3/05	25	7.6	4/01	10	3.9			
1941	2/06	14	4.7	3/03	10	3.3						
1942	2/05	23	6.7	3/02	30	8.4	4/06	21	7.9			
1943	2/01	62	18.2	3/05	58	22.2	4/05	64	25.9	5/03	33	15.5
1944	1/31	15	3.7	3/03	27	7.2	3/28	25	8.3	5/01	6	1.9
1945	2/03	14	3.7	2/28	24	6.6	4/02	47	16.4	4/30	41	16.3
1946				3/04	71	30.2	4/03	75	33.1			
1947				3/01	38	16.1	4/02	33	13.3			
1948				3/03	54	18.2	4/03	65	22.9			
1949				3/01	82	39.6	3/30	77	34.2			
1950				2/26	66	27.3	4/03	88	31.1			
1951				3/04	67	18.2	4/01	43	17.2			
1952				3/01	58	22.0	4/03	66	26.2			
1953				2/26	57	21.8	4/01	67	26.3			
1954				2/26	63	23.1	4/01	32	11.6			
1955				2/28	53	12.2	4/04	46	16.5			
1956				2/27	110	36.5	3/30	111	46.2			
1957	1/29	50	7.7	2/27	38	13.6	3/28	51	20.2			
1958				2/25	40	16.3	3/28	48	20.6			
1959	1/30	15	5.2	2/26	49	14.2	4/02	44	16.4			
1960	1/29	7	2.7	2/29	23	6.6	4/02	31	11.7			

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941							12/03	0	0.0			
1942							12/01	0	0.0			
1943							11/30	22	4.6			

WHITE RIVER ENTRANCE-CONTINUED

21 C 05
ELEV. 3600

SEC. 4, T 16N, R 10E

LAT. 46-54, LONG. 121-34

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1941	1/03	7	1.3									
1942	1/07	12	1.8									
1943	1/01	46	11.9									
1944	1/03	12	2.5									
1945	1/04	13	2.1									
1949	12/31	78	21.6									

21 C 16

WHITE RIVER ENTRANCE (NEW)

21 C 16
ELEV. 3400

SEC. 4, T 16N, R 10E

LAT. 46-54, LONG. 121-34

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1953				2/26	25	8.2	4/01	25	9.1			
1954				2/26	37	12.1	3/30	32	11.6			
1955				2/28	31	5.6	3/31	29	9.8			
1956				2/27	75	21.6	3/30	66	24.4			
1957	1/29	16	4.0	2/27	15	4.6	3/28	19	6.9			
1958	2/02	25	7.5	2/25	8	3.4	3/28	0	0.0			
1959	1/30	5	1.2	2/26	19	5.1	4/02	18	5.9			
1960	1/29	0	0.0	2/29	9	1.4	4/02	7	2.2			

GREEN RIVER

STAMPEDE PASS
21 B 10
ELEV. 3000

SEC. 25, T 21N, R 11E

LAT. 47-17, LONG. 121-20

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945	2/01	28	10.1	3/01	57	22.4	4/01	82	34.6	5/01	63	32.1
1946				2/26	123	49.6	3/31	134	63.9	4/30	107	55.3
1947	2/03	97	35.1	2/25	76	35.8	4/01	68	34.3	4/29	30	15.8
1948	1/30	78	31.3	3/02	116	46.1	4/02	117	53.6	4/30	104	51.9
1949	1/29	105	48.6	3/04	142	73.0	4/01	143	73.4	5/02	106	56.2
1950	2/02	111	62.0	3/04	130	54.8	3/30	148	66.4	4/27	144	72.2
1951	1/26	93	34.8	2/26	107	40.8	3/25	114	51.2			
1952	2/01	78	33.0	3/01	93	40.0	4/01	93	40.4	5/01	69	35.5
1954	2/01	132	47.0	3/01	146	62.6	4/01	145	65.2	5/01	130	65.4
1955	2/01	73	22.8	3/01	120	38.8	4/01	158	60.1	5/03	137	66.2
1956	2/03	134	52.0	2/28	185	60.0	3/30	184	89.3	5/01	127	70.7
1957	2/01	66	19.3	3/05	89	34.2	4/02	108	48.0	5/03	64	33.2
1958	1/31	105	36.2	2/28	98	40.6	4/01	88	39.2	5/02	74	37.8
1959	1/30	72	22.7	3/03	81	30.1	3/31	122	43.8	5/01	78	33.5
1960	2/02	26	11.6	3/01	77	23.1	4/05	73	33.5	5/03	63	30.9

SUPPLEMENTAL SURVEY

YEAR	NOVEMBER 1			NOVEMBER 15			DECEMBER 1			DECEMBER 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959							12/05	26	9.4	12/16	28	9.7
1960							12/01	0	0.0	12/15	10	1.9

STAMPEDE PASS-CONTINUED

21 B 10
ELEV. 3000

SEC. 25, T 21N, R 11E

LAT. 47-17, LONG. 121-20

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945	12/19	36	9.5				2/15	48	16.8	3/15	85	28.6
1946	1/01	64	22.6	1/14	96	32.5						
1947	1/01	56	20.2									
1948	12/26	39	13.0									
1949	1/04	131	53.2	1/18	118	52.9	2/25	154	72.9	3/18	142	74.2
1950	12/30	75	26.6	1/06	95	30.6	2/19	115	49.6			
1951	1/01	42	15.0	1/12	64	21.0	2/18	107	40.8	3/12	132	51.2
1953							2/15	82	36.0	3/15	87	38.6
1954	1/01	60	24.8	1/15	107	36.8	2/15	131	49.8	3/15	131	62.8
1955	1/01	56	14.9	1/15	62	17.6	2/15	82	32.1	3/15	145	50.3
1956	1/01	92	30.7	1/15	114	34.5	2/17	158	61.4	3/20	177	64.0
1957	1/01	26	10.2	1/15	46	14.4	2/15	99	33.2	3/15	120	42.0
1958	12/31	93	21.6	1/16	74	29.4	2/14	107	39.6	3/18	99	41.5
1959	1/06	44	11.5	1/13	41	13.2	2/17	81	26.9	3/17	102	38.1
1960	1/05	16	3.3	1/15	31	7.9	2/16	87	20.5	3/15	111	34.7

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945	4/15	89	42.7	5/15	4	1.7						
1946	4/16	122	62.0	5/18	39	24.4	5/30	13	7.9			
1947	4/17	54	29.2				6/01	23	12.2			
1949	4/15	119	67.2	5/16	60	32.0	6/01	20	12.2			
1950	4/14	138	70.0	5/12	120	67.4	6/02	66	39.4			
1951												
1953	4/15	113	45.8	5/15	47	22.8						
1954	4/15	144	68.4	5/15	95	48.8	5/31	59	31.6			
1955	4/15	149	63.2	5/15	123	59.7	5/31	95	47.4			
1956	4/17	157	78.8	5/15	101	50.6	5/31	42	24.0			
1957	4/16	92	45.7	5/17	19	10.0	5/31					
1958	4/15	90	38.6	5/16	30	18.5	5/31					
1959	4/14	78	39.9									
1960	4/12	64	28.9	5/15	40	23.4	6/01	19	9.0			

CEDAR RIVER

CITY CABIN
21 B 03
ELEV. 2390

SEC. 10, T 21N, R 10E

LAT. 47-19, LONG. 121-31

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1948				2/28	63	23.2	3/30	72	28.0			
1949							3/31	91	43.6			
1950	2/01	75	29.8				3/28	92	38.3	5/03	71	36.6
1951	2/07	50	15.8				4/04	57	22.9			
1952				3/04	50	18.1	4/02	56	22.4			
1953				2/11	20	7.9	3/30	32	12.2			
1954				3/02	76	31.1	4/03	78	32.7			
1955				3/01	71	17.0	4/01	81	29.6			
1956				2/26	114	35.5	3/29	113	46.0			
1957				2/26	46	16.9	3/28	50	21.1			
1958				2/25	8	3.3	3/28	2	1.3			
1959				3/03	15	4.0	3/30	9	4.4			
1960				2/27	14	4.0	3/30	21	8.9			

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1952				1/15	49	14.0						

MT. GARDNER
 21 B 21
 ELEV. 3300

SEC. 30, T 22N, R 10E

LAT. 47-22, LONG. 121-34

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959				3/03	18	4.4	3/28	25	10.0			
1960				2/26	28	9.7	3/29	28	11.2			

MT. GARDNER AUXILIARY
 21 B 22
 ELEV. 2500

SEC. 31, T 22N, R 10E

LAT. 47-21, LONG. 121-34

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959							3/28	0	0.0			
1960				2/26	14	4.1	3/29	0	0.0			

MT. LINDSAY
21 B 16
ELEV. 2500

SEC. 31, T 22N, R 9E

LAT. 47-21, LONG. 121-42

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1954				3/02	56	20.1	4/02	60	23.6			
1955				3/02	57	15.3	4/02	71	24.8			
1956							3/30	100	43.4			
1957				2/27	43	15.3	3/29	47	20.2			
1958				2/25	0	0.0	3/28	0	0.0			
1959				3/02	17	6.2	3/29	28	8.1			
1960				2/28	24	8.2	3/31	39	13.0			

MT. WASHINGTON
21 B 15
ELEV. 3000

SEC. 8, T 22N, R 9E

LAT. 47-24, LONG. 121-40

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1954				3/02	29	10.2	4/03	22	9.6			
1955				3/02	42	10.9	4/03	67	26.9			
1956							3/28	50	22.5			
1957				2/25	23	9.0	3/28	0	0.0			
1958				2/25	0	0.0	3/28	0	0.0			
1959				3/02	0	0.0	3/30	0	0.0			
1960				2/26	10	3.2	3/29	0	0.0			

REX RIVER
21 B 17
ELEV. 2400

SEC. 11, T 21N, R 9E

LAT. 47-19, LONG. 121-37

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1954				3/02	66	26.9	4/02	71	32.7			
1955				3/02	84	21.3	4/02	88	36.4			
1956							3/30	111	52.4			
1957							3/29	51	25.7			
1958				2/26	0	0.0	3/27	0	0.0			
1959				3/02	0	0.0	3/30	0	0.0			
1960				2/28	22	8.7	3/31	40	18.6			

SOUTH FORK CEDAR RIVER
21 B 06
ELEV. 3000

SEC. 24, T 21N, R 10E

LAT. 47-17, LONG. 121-29

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1946				2/27	89	37.8	4/03	100	47.7			
1947				2/27	47	19.6	3/28	35	16.7			
1948				2/27	79	30.3	4/01	64	31.0			
1949							3/30	117	54.7			
1950							3/28	119	42.9			
1951							4/04	68	28.4			
1952							4/03	81	30.5			
1953							3/31	52	17.9			
1954				3/01	91	35.8	4/03	97	40.9			
1955							4/02	112	37.2			
1956							3/29	140	60.0			
1957				2/26	45	18.2	3/28	61	26.9			
1958				2/27	36	13.2	3/31	28	11.8			
1959				3/03	29	9.3	3/28	40	15.5			
1960				2/27	30	9.8	3/30	36	15.0			

TINKHAM CREEK
 21 B 20
 ELEV. 3400

SEC. 1, T 21N, R 10E

LAT. 47-20, LONG. 121-29

STANDARD SURVEY

YEAR	FEBRUARY		MARCH			APRIL			MAY			
	SNOW WATER		SNOW WATER			SNOW WATER			SNOW WATER			
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959												
1960				3/03	35	9.4	3/28	41	13.6			
				2/27	41	13.6	3/30	50	18.1			

SNOHOMISH RIVER

LAKE ELIZABETH
21 B 19
ELEV. 2900

SEC. 33, T 26N, R 10E

LAT. 47-42, LONG. 121-31

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958							4/01	82	37.6			
1959				3/03	76	26.5	4/03	96	41.0			
1960				3/02	61	23.8	4/02	83	38.8			

OLALLIE MEADOWS
21 B 02
ELEV. 3625

SEC. 19, T 22N, R 11E

LAT. 47-23, LONG. 121-27

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945	1/28	31	7.7	2/25	57	16.4	4/01	09	35.4			
1946	2/03	129	48.8	3/03	153	59.6	3/31	154	67.0			
1947	2/01	115	34.5	3/01	90	40.4	3/30	84	40.3			
1948	1/31	82	31.0	2/28	124	51.3	4/04	130	60.4			
1949	1/28	124	52.4	2/25	200	83.0	3/31	173	69.8			
1950	1/29	124	42.1	2/26	145	57.6	4/02	173	69.1			
1951				2/25	113	51.9	3/31	113	40.3			
1952				2/28	100	44.0	4/03	129	54.1			
1953				2/26	101	42.7	4/03	111	51.9			
1954				3/04	146	58.8	4/01	162	68.0			
1955				3/04	130	59.6	4/04	152	50.7			
1956	2/01	126	45.4	3/02	100	60.4	4/03	202	85.4	5/02	147	04.9
1957	1/29	55	18.1	2/27	92	35.7	3/28	112	46.1	5/02	77	37.1
1958	1/30	99	20.8	2/27	85	35.1	3/31	81	39.9	4/20	75	31.7
1959	1/29	62	22.2	3/02	60	28.7	4/02	103	43.1	5/01	76	32.0
1960	2/03	37	10.7	2/29	59	20.8	4/01	88	31.9	5/03	71	33.8

OLALLIE MEADOWS-CONTINUED

21 B 02
ELEV. 3625

SEC. 19, T 22N, R 11E

LAT. 47-23, LONG. 121-27

SUPPLEMENTAL SURVEY

YEAR	APRIL 15			MAY 15			JUNE 1			JUNE 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957	4/15	104	48.1									
1958	4/15	74	34.3									
1959	4/15	91	41.0									
1960	4/18	81	33.3									

SOUTH FORK TOLT RIVER

21 B 18
ELEV. 1900

SEC. 26, T 26N, R 9E

LAT. 47-42, LONG. 121-37

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1958							3/20	0	0.0			
1959				2/25	0	0.0	3/31	0	0.0			
1960				2/26	0	0.0	4/02	0	0.0			

BAKER RIVER

DOCK BUTTE
21 A 11 A
ELEV. 3800

SEC. 8, T 36N, R 8E

LAT. 48-38, LONG. 121-48

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/31	112	42.8	3/04	143	53.9	4/02	182	79.6	5/03	160	78.7
1960	1/31	69	25.9	2/27	114	43.1	4/03	131	58.4	4/27	149	66.8

EASY PASS
21 A 07 A
ELEV. 5200

SEC. 19, T 39N, R 11E

LAT. 48-52, LONG. 121-26

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/30	149	59.2	3/04	167	60.0	4/02	188	70.0			
1960	1/30	106	40.0	2/27	132	53.1	4/03	151	61.2	4/27	157	69.9

JASPER PASS
21 A 06 A
ELEV. 5400

SEC. 17, T 38N, R 11E

LAT. 48-47, LONG. 121-24

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/30	171	62.4	3/04	195	71.2	4/03	244	100.3	5/05	297	108.3
1960	1/30	114	38.3	2/27	139	53.1	4/01	182	69.1	4/27	189	83.0

KOMA KULSHAN
21 A 17
ELEV. 800

SEC. 37, T 37N, R 9E

LAT. 48-40, LONG. 121-42

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1960				2/28	3	1.2	4/03	0	0.0	4/29	0	0.0

MARTEN LAKE
21 A 09 A
ELEV. 3600

SEC. 23, T 38N, R 8E

LAT. 48-46, LONG. 121-43

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/30	118	46.5	3/04	159	52.2	4/02	200	81.2	5/05	183	87.3
1960	1/31	77	27.5	2/27	123	45.5	4/3	147	62.8	4/27	157	72.6

ROCKY CREEK
21 A 12 A
ELEV. 2100

SEC. 20, T 37N, R 8E

LAT. 48-41, LONG. 121-48

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/30	17	7.0	3/03	37	12.4	3/28	47	17.9	4/27	32	15.9
1960	1/31	18	5.9	2/27	33	11.7	3/29	37	15.6	4/29	28	11.2

SCHREIBERS MEADOW
21 A 10 A
ELEV. 3400

SEC. 18, T 37N, R 8E

LAT. 48-42, LONG. 121-49

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/30	92	34.1	3/04	120	45.5	4/03	164	64.1	5/03	139	63.4
1960	1/31	57	20.5	2/27	97	35.4	4/03	112	51.6	4/27	125	56.8

SOUTH FORK THUNDER CREEK
21 A 14 A
ELEV. 2200

SEC. 20, T 36N, R 9E

LAT. 48-36, LONG. 121-40

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/31	6	2.3	3/03	10	3.0	3/28	4	1.4	4/29	0	0.0
1960	1/29	4	1.1	2/27	9	2.4	3/28	2	0.6	4/26	0	0.0

SULPHUR CREEK
21 A 13
ELEV. 1600

SEC. 22, T 37N, R 8E

LAT. 48-41, LONG. 121-45

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/31	6	2.4	3/03	13	6.3	3/28	13	5.3	4/27	0	0.0
1960	1/31	10	3.0	2/28	14	5.3	3/29	17	6.4	4/29	0	0.0

THREE MILE CREEK
21 A 15
ELEV. 1600

SEC. 18, T 36N, R 9E

LAT. 48-36, LONG. 121-41

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/31	1	0.4	3/03	0	0.0	3/28	0	0.0	4/27	0	0.0
1960	1/29	2	0.9	2/27	0	0.0	3/28	0	0.0	4/26	0	0.0

WATSON LAKES
21 A 08 A
ELEV. 4500

SEC. 25, T 37N, R 9E

LAT. 48-40, LONG. 121-35

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1959	1/30	97	36.9	3/04	124	44.0	4/02	166	66.6	5/05	154	70.0
1960	1/31	64	22.9	2/27	104	38.2	4/03	144	57.8	4/27	151	65.1

SKAGIT RIVER

BEAVER CREEK TRAIL

21 A 04

ELEV. 2200

SEC. 35, T 39N, R 12E

LAT. 48-50, LONG. 121-12

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1944				2/23	9	2.7	3/25	6	1.5			
1945				2/28	0	0.0	3/30	9	3.2			
1946				3/02	58	23.6	4/05	44	19.7			
1947	2/02	50	14.3	3/01	36	13.2	3/31	14	5.2			
1948	2/02	34	10.9	2/28	47	15.2	4/04	46	17.5	4/29	21	8.6
1949	1/30	57	17.6				3/31	61	25.2	4/29	24	10.6
1950				2/27	52	18.4	3/31	52	22.1	4/29	33	14.7
1951				2/26	59	20.4	4/02	51	20.0	5/01	14	5.7
1952				2/29	43	16.0	4/01	33	14.3	5/01	0	0.0
1953				2/27	39	14.1	4/01	27	10.8			
1954				2/27	71	28.1	4/03	68	26.3	4/29	51	20.9
1955							3/31	42	14.8	5/02	20	8.7
1956							3/29	86	35.7	5/01	51	23.3
1957				2/28	42	13.9	4/01	30	13.2	4/28	3	1.3
1958				2/26	16	6.5	4/01	6	1.9	4/30	0	0.0
1959				2/27	31	10.4	3/29	26	8.7	5/01	0	0.0
1960				2/27	22	7.1	3/31	20	8.0	4/28	0	0.0

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957	1/02	28	6.8									
1958	1/02	29	4.6									

BEAVER PASS
21 A 01
ELEV. 3680

SEC. 9, T 39N, R 12E

LAT. 48-53, LONG. 121-15

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1944				2/24	27	7.2	3/26	36	9.7			
1945				3/01	35	10.7	3/29	65	22.9			
1946							4/04	115	50.8			
1947	2/01	83	23.5	2/28	71	29.7	3/30	67	30.0			
1948	2/01	61	20.7	2/29	87	33.0	4/03	99	35.5	4/30	80	34.4
1949	1/31	80	29.8				3/30	109	47.7	4/30	88	41.0
1950				2/28	98	36.4	3/30	121	45.7	4/30	106	47.0
1951				2/27	101	39.8	4/01	106	45.9	5/02	85	38.2
1952				3/01	85	32.8	3/31	90	32.4	5/02	67	31.7
1953				2/28	85	33.8	3/31	95	37.1	5/01	82	37.5
1954				2/28	128	46.6	4/02	128	50.8	4/30	133	57.6
1955							4/01	89	31.1	5/01	82	36.3
1956							3/30	181	72.8	4/30	129	62.6
1957				3/01	69	23.0	4/01	80	33.2	4/29	61	26.7
1958				2/27	71	29.4	3/31	70	29.3	5/01	65	29.8
1959				2/28	79	27.4	3/28	91	31.4	4/30	77	34.1
1960				2/27	67	19.1	3/30	85	27.1	4/28	76	29.8

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1947	1/03	47	14.4									
1948	1/01	46	10.7									

DEVILS PARK
20 A 04
ELEV. 5900

SEC. 34, T 38N, R 16E

LAT. 48-45, LONG. 120-51

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950	1/31	104	40.1	2/28	129	47.7	3/29	138	56.9	4/29	138	60.1
1951	1/31	97	34.5	3/01	121	45.2	3/28	131	55.7	4/26	111	51.0
1952	2/06	92	27.9	2/28	90	31.2	4/01	95	33.1	5/01	77	21.3
1953				3/01	109	42.9	4/02	112	47.3	5/02	97	48.3
1954	2/01	115	40.8	3/01	153	59.1	3/29	147	64.6	4/30	150	71.0
1955	1/28	58	18.3				3/29	107	39.5	4/26	110	46.4
1956	1/29	105	37.3	3/06	140	52.7	3/28	147	58.7	4/27	116	57.0
1957	1/28	75	27.7	3/01	116	40.6	3/27	118	46.8	4/27	106	46.6
1958	1/29	83	28.2	2/27	86	32.5	3/28	85	35.3	4/27	101	42.0
1959	1/29	94	31.4	3/02	104	39.0	4/02	137	48.1	5/01	118	53.8
1960	1/30	84	23.2	2/26	97	33.4	3/31	106	37.8	4/28	103	45.8

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1951	1/07	72	23.3									

FREEZEOUT CREEK TRAIL
20 A 01
ELEV. 3500

SEC. 14, T 40N, R 14E

LAT. 48-57, LONG. 120-57

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1944				2/28	15	3.8	4/02	11	3.8			
1945				2/28	12	3.2	4/01	21	6.8			
1946							3/29	46	17.6			
1947	1/31	54	11.2	2/27	46	16.7	3/31	33	13.4			
1948	2/01	37	7.9	2/28	54	18.9	4/01	54	20.3			
1949							3/31	48	16.9	4/28	28	10.9
1950							4/01	53	18.1	4/30	37	14.0
1951				2/28	46	16.6	3/29	47	17.3			
1952				2/27	38	12.8	4/01	34	13.1			
1953				2/27	41	13.2	3/30	35	11.8	4/29	16	6.0
1954							4/02	70	25.7	4/28	65	25.9
1955				2/26	35	9.3	3/30	43	14.6	4/28	36	13.5
1956							3/29	69	26.2	5/02	39	16.7
1957				2/28	32	9.9	3/28	31	12.2	4/28	10	3.4
1958				2/28	26	9.8	3/28	23	9.2	4/30	7	3.2
1959				2/26	35	10.7	4/01	34	11.3	5/01	13	4.3
1960				2/26	35	8.8	3/30	29	9.2	4/28	12	4.7

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1947	1/02	31	10.2									
1948	1/01	30	5.7									

FREEZEOUT MEADOWS
20 A 02
ELEV. 5000

SEC. 8, T 40N, R 16E

LAT. 48-59, LONG. 120-54

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1944				2/29	40	10.4	4/03	38	13.1			
1945				2/27	47	11.7	3/31	67	18.8			
1946							3/29	83	32.9			
1947	1/31	94	35.6	2/28	88	39.3	3/30	76	37.7			
1948	1/31	67	19.8	2/29	105	38.0	4/02	105	42.2			
1949							4/01	103	44.7	4/28	71	34.8
1950							4/02	113	43.7	5/01	97	44.6
1951				3/01	93	35.1	3/30	100	41.5			
1952				2/28	65	23.4	4/02	73	26.9			
1953				2/28	81	27.7	3/31	74	29.3	4/30	64	27.0
1954							4/03	131	48.2	4/29	119	50.0
1955				2/26	59	16.9	3/30	84	31.4	4/28	81	34.3
1956							3/30	151	62.5	5/03	108	57.1
1957				2/28	79	26.5	3/28	83	31.9	4/27	64	28.3
1958				2/28	56	21.6	3/28	52	22.9	4/30	56	25.7
1959				2/26	77	23.2	4/02	95	32.9	5/01	74	31.4
1960				2/26	66	20.4	3/30	73	22.8	4/29	54	23.1

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1947	1/03	69	24.3									
1948	1/01	57	12.4									

LAKE HOZOMEEN
21 A 02
ELEV. 2600

SEC. 19, T 40N, R 14E

LAT. 48-57, LONG. 121-02

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1951				2/27	45	15.8	3/31	43	15.8			
1952				2/26	29	10.9	4/03	27	11.2			
1953				2/26	37	10.8	4/01	31	10.6	4/28	16	5.2
1954				2/27	55	19.1	4/04	55	21.7	4/27	50	18.4
1955				2/25	27	5.6	3/31	35	11.1	4/28	29	10.1
1956							3/28	69	24.1	5/04	44	16.9
1957							3/29	31	11.9	4/28	10	3.2
1958				3/01	18	5.9	3/29	16	5.4	4/29	0	0.0
1959				2/28	27	8.7	3/31	27	8.6	5/02	4	1.5
1960				2/28	22	5.6	3/31	26	6.2	4/30	4	1.6

MEADOW CABINS
20 A 08
ELEV. 1900

SEC. 29, T 36N, R 14E

LAT. 48-35, LONG. 120-02

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1945				2/23	3	1.0	4/04	1	0.3			
1946				3/06	20	7.0	3/29	14	5.6			
1947	2/01	50	12.2	2/27	33	12.8	3/30	20	7.8			
1948	2/02	15	7.5	2/27	28	8.0	4/03	24	7.9			
1949	1/30	35	12.0									
1951							4/02	30	11.9			
1953							3/28	14	5.4			
1954				2/27	46	15.6	4/01	44	16.5	4/30	24	10.2
1955				2/25	24	5.9	4/01	32	11.7	4/27	18	7.4
1956				3/02	47	14.8	3/30	43	15.9	4/27	15	5.8
1957				2/28	28	9.2	3/31	20	8.2	4/27	0	0.0
1958				2/28	0	0.0	3/28	0	0.0	4/27	0	0.0
1959				2/27	25	8.6	4/01	18	8.1	4/29	0	0.0
1960				2/26	14	4.2	4/01	13	3.8	4/28	0	0.0

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1947	1/01	30	0.4									
1948	12/31	6	1.6									
1949	1/01	30	5.2									

THUNDER BASIN
20 A 07
ELEV. 4200

SEC. 15, T 35N, R 14E

LAT. 48-31, LONG. 120-59

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1948	2/01	48	14.5	2/28	70	20.8	4/02	76	24.6			
1949	1/31	64	22.8	2/27	107	41.0	4/03	106	40.8	5/05	95	43.9
1950	1/29	65	20.2	2/28	74	25.3	3/31	88	33.6	4/28	85	34.1
1951							4/02	73	29.6			
1952							4/01	69	22.8			
1953							3/28	68	24.3			
1954				2/28	105	35.2	3/31	105	40.6	4/30	100	44.3
1955				2/25	57	14.9	4/01	72	24.0	4/28	70	27.7
1956				3/03	103	33.3	3/29	102	38.3	4/28	81	36.1
1957				2/28	65	22.4	3/31	75	28.2	4/27	66	28.6
1958				2/28	52	18.9	3/28	51	19.9	4/27	59	24.0
1959				2/26	60	18.5	4/02	77	28.1	5/01	66	25.8
1960				2/26	51	14.1	3/31	71	19.6	4/28	64	24.6

SUPPLEMENTAL SURVEY

YEAR	JANUARY 1			JANUARY 15			FEBRUARY 15			MARCH 15		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1950	12/31	31	7.2									

NOOKSACK RIVER

PANORAMA
21 A 05
ELEV. 4300

SEC. 17, T 39N, R 9E

LAT. 48-52, LONG. 121-40

STANDARD SURVEY

YEAR	FEBRUARY			MARCH			APRIL			MAY		
	SNOW WATER			SNOW WATER			SNOW WATER			SNOW WATER		
	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.	DATE	IN.	IN.
1957	2/06	96	24.5	3/03	125	47.3	3/30	168	58.8	5/01	172	39.6
1958	1/31	162	59.8	2/28	161	69.8	3/30	171	77.9	4/30	182	94.9
1959	1/29	126	50.8	2/27	155	60.6	4/03	206	88.0	5/01	188	89.1
1960	2/03	98	41.4	3/02	133	45.3	4/01	157	61.2	4/29	159	80.4

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Beaver Pass	21 A 01	Skagit	101
Beehive Springs	20 B 03	Squilchuck-Stemilt	38
Big Boulder Creek	21 B 09	Yakima	42
Billy Goat Pass	20 A 10	Methow	12
Black and White	23 B 07	Skokomish	79
Black and White Lakes	23 B 06	Skokomish	79
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Bridge Creek	20 A 15	Chelan Lake	16
Bridge Creek Trail	20 A 14	Chelan Lake	17
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Calamity Ridge	22 D 01 A	Lewis	63
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Chewelah	17 A 04	Colville	5
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Corral Pass	21 B 13	White	83
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Cultus Creek	21 C 12	Lewis	65
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Devils Park	20 A 04	Skagit	102
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