



*Estimates of Potential Evapotranspiration
at Selected Sites in Eastern Nevada from
Meteorological Station Data*

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INTRODUCTION

This report concludes an effort by the Desert Research Institute (DRI) to estimate potential evapotranspiration (PET) at several sites in Nevada and Utah. Calculations by multiple methods were made using data from existing meteorological recording stations. Direct measurements by the pan evaporation method are reported for five sites. Estimates of potential evapotranspiration were made by the Kimberly-Penman (1982) method (20 sites) and the Hargreaves (1985) method (28 sites).

SITES

The sites evaluated for this report can be classified into three general types depending on the instrumentation at the site: (i) sites that measure pan evaporation, (ii) Remote Automatic Weather Stations (RAWS) operated by the US Departments of Agriculture and Interior for fire weather purposes, (iii) cooperative observer (Coop) sites where data are collected by the National Weather Service (NWS) of the National Oceanic and Atmospheric Administration (NOAA) and archived at the National Climatic Data Center (NCDC) of the National Environmental Satellite, Data, and Information Service (NESDIS).

Pan evaporation sites offer a direct measurement of evaporation through use of a standard evaporation pan as described by Farnsworth and Thompson (1982). The RAWS sites include instrumentation for measurement of solar radiation, air temperature, humidity, and wind speed (Wright, 1982). The Coop sites include instrumentation for measurement of daily maximum and minimum temperature (Hargreaves and Samani, 1985). A list of the sites, their locations and periods of record are included in Table 1.

METHODOLOGY

The methodology for calculating potential evapotranspiration depends on the type of data collected. Five stations include direct measurements by the pan evaporation method and those data are directly reported in Appendix A. The method of Kimberly-Penman (Wright, 1982) was used for the RAWS sites where the data include solar radiation, air temperature, humidity, and wind speed. Results from the RAWS sites are shown in Appendix B. The Kimberly-Penman equation is:

$$PET = 10 * \frac{C1 * RN + C2 * 15.36 * WW * (ES - EA)}{XL}$$

$$C1 = \frac{DE}{DE + GM}$$

$$C2 = 1 - C1$$

where:

DE = slope of saturation vapor pressure-temperature curve (mb/deg C) =

$$33.8639 * (.05904 * (.00738 * AC + .8072))^7 - .0000372$$

GM = psychrometer constant (mb/deg C) = $.242 * P / (.622 * XL)$

XL = latent heat of water (cal/cm³) = $595 - (.51 * AC)$

AC = average daily temperature (C) = $(T_{max} + T_{min}) / 2$

RN = net radiation = (.77*R_s) - R_b

R_s = total solar radiation (cal/cm² day) = measured

R_b = estimated longwave radiation = R_{bo} * (A_o * R_s / R_{so} + B_o)

A_o, B_o = longwave radiation constants

R_{so} = clear day solar radiation at surface computed from latitude and day of year

R_{bo} = clear day longwave radiation $[A_1 + B_1 * \text{SQRT}(EA)] * 1.171 \times 10^{-7} * [(XC+273.16)^4 + (NC+273.16)^4] / 2$

EA = actual vapor pressure

ES = saturation vapor pressure

XC = T_{max} (C)

NC = T_{min} (C)

A₁, B₁ = clear day longwave radiation constants

WW = W₁ + W₂ * wind at 2 m (mi/day)

W₁, W₂ = wind constants

Wind = total wind at 2 m height (mi/day)

At the coop sites where data are limited to daily maximum and minimum temperature the method of Hargreaves and Samani (1985) was used. Those results are shown in Appendix C. The Hargreaves equation is:

$$PET = 10 * \frac{(.0023 * RA * TD^{1/2} * (TA + 17.8))}{595 - (.51 * TA)}$$

where:

TD = daily temperature range (C) (T_{max} - T_{min})

TA = daily temperature average (C) (T_{max} + T_{min}) / 2

RA = extraterrestrial radiation (cal/cm² - day)

PET = potential evapotranspiration mm/day (Hargreaves 1985)

Some basic statistical evaluation was conducted for each site including mean, high, low values.

METHODS COMPARISON

At some sites the data collected were sufficient to estimate PET by multiple methods. For two of the pan evaporation sites (Fallon and Las Vegas/Boulder City) PET was also estimated by the Kimberly-Penman method. Those results are listed in Appendix D and may be compared to the pan evaporation measurements in Appendix A. For all five pan evaporation sites PET was calculated by the Hargreaves method. Those results are listed in Appendix E. Appendix E also includes PET calculated by Hargreaves for data collected by the NWS at the Las Vegas Airport. For the RAWS sites PET was calculated by the Hargreaves method; those results are listed in Appendix F.

Table 1. Sites used to determine evaporation and potential evapotranspiration.

Pan Evap Stations					
<u>Nevada</u>	<u>Begin</u>	<u>End</u>	<u>Lat (DDMM)</u>	<u>Long (DDMM)</u>	<u>Elev</u>
Boulder City	1948	1999	35.59	114.51	2,520
Fallon	1951	2003	39.27	118.47	3,970
Silver Peak	1968	2003	37.40	117.35	4,260
<u>Utah</u>					
St. George	1971	1993	37.07	113.34	2,760
RAWS Listing					
<u>Nevada</u>	<u>Beg</u>	<u>End</u>	<u>Lat (DDMMSS)</u>	<u>Long (DDMMSS)</u>	<u>Elev</u>
Alligator Ridge	1989	2003	39.44.09	115.31.07	6,675
Baker Flat	2000	2003	39.00.07	114.13.03	6,840
Buckhorn Ranch	1991	1997	38.13.17	114.17.41	7,050
Caliente	1992	1997	37.36.40	114.31.35	4,380
Cattle Camp	1994	2003	38.54.14	114.48.51	7,025
Cedar Pass	1989	2003	39.45.21	114.09.00	7,314
Coyote Wash	1986	2003	38.17.00	114.45.30	5,770
Currant Creek	1989	2003	38.45.32	115.24.44	5,750
Ely	2000	2003	39.17.32	114.51.00	6,276
Garden Valley	1990	2000	38.10.32	115.24.25	5,230
Immigration Wash	1990	2003	37.55.12	114.10.00	6,230
Kane Springs	1986	2003	37.15.02	114.42.24	4,382
Mather	1989	2003	39.01.22	114.16.20	9,268
McGill	1986	1997	39.21.30	114.37.30	6,270
Pancake	1986	2003	38.18.13	116.11.13	5,200
Paris	1994	1997	40.02.25	114.58.10	6,341
Toquop Wash	1990	1998	36.54.48	114.11.42	2,446
<u>Utah</u>					
Brimstone Res.	1987	2003	38.18.30	113.23.05	5,620
Jensen Spring	1983	2003	38.02.00	113.31.00	5,744
Tule Valley	1987	2003	39.21.00	113.23.05	5,200
NEVADA - Coop					
<u>Begin</u>	<u>End</u>	<u>Lat (DDMM)</u>	<u>Long (DDMM)</u>	<u>Elev</u>	
Adaven	1928	1982	38.07	115.35	6,250
Alamo	1948	1962	37.22	115.10	3,500
Blue Eagle	1978	2004	38.32	115.33	4,780
Caliente	1933	2004	37.37	114.31	4,400
Currant Hwy	1963	1977	38.48	115.21	6,240
Desert Rock	1997	2004	36.37	116.01	3,300
Duckwater	1966	2002	38.54	115.43	5,400
Elgin	1986	2004	37.21	114.33	3,420
Elgin 3SE	1965	1985	37.19	114.30	3,300
Ely WBO	1897	2004	39.17	114.51	6,250
Geyser Ranch	1948	1987	38.40	114.38	6,020
Great Basin	1948	2004	39.00	114.13	6,830
Hiko	1989	2004	37.33	115.13	3,940
Lages	1984	2004	40.03	114.37	5,960
Lake Valley	1978	1998	38.19	114.39	6,350
Lund	1957	2004	38.51	115.00	5,570
McGill	1914	2004	39.24	114.46	6,350
Pahrnagat	1964	2004	37.16	115.07	3,400
Pahrump	1948	2004	36.12	115.59	2,670
Pioche	1964	2004	37.56	114.27	6,120
Reese River O'toole	1972	2004	39.04	117.25	6,550
Ruth	1958	2004	39.17	114.59	6,830
Shoshone 5N	1989	2004	38.55	114.24	5,930

Table 1. Sites used to determine evaporation and potential evapotranspiration (continued).

Snowball Ranch	1967	2002	39.04	116.12	7,160
Spring Valley	1974	2004	38.02	114.11	5,950
Sunnyside	1966	2004	38.25	115.01	5,300
Twin Springs	1985	2004	38.12	116.11	5,300
UTAH - Coop					
Callao	1962	2003	39.54	113.43	4,330
Desert Exp.	1950	1984	38.36	113.45	5,250
Eskdale	1966	2003	39.07	113.57	4,980
Fish Springs	1960	2003	39.50	113.24	4,340
Garrison	1951	1990	38.56	114.02	5,260
Gold Hill	1966	1990	40.10	113.50	5,250
Ibapah	1948	2003	40.02	113.59	5,280
Milford	1907	2003	38.24	113.01	5,010
Partoun	1950	2003	39.38	113.53	4,780

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- Hargreaves, G.H. and Z.A. Samani, 1985: Reference crop evapotranspiration from temperature. *Applied Engr. Agric.* 1:96-99.

APPENDIX A: Pan Evaporation Data (Inches)

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Boulder City	6
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STATION: BOULDER CITY (261071)
 PAN EVAPORATION (inches)

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1948	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	17.10a	14.54a	12.05	7.9	4.38c	3.1	54.69
1949	2.13i	2.67	6.81	9.74a	12.18	15.16b	15.87b	13.53a	11.20b	7.52	4.62	2.91a	102.21
1950	3.53	4.21a	7.92	12.55	13.42a	15.26b	14.76a	14.05	11.26a	8.54	4.99a	4.08	114.57
1951	3.26a	4.07a	8.21	9.59	13.38	15.42	15.57a	12.46	10.57b	7.38	4.02a	3.09b	107.02
1952	2.53	4.59b	6.36	8.85	13.75	15.09a	14.22	13.12a	9.72b	7.28	3.73c	2.65	98.16
1953	3.89c	5.03	7.94b	0.00z	13.41a	16.63	14.16	13.25b	10.72	7.43a	3.90d	3.92b	92.49
1954	2.97a	5.65	6.64	10.89	14.00a	14.86	14.63	14.1	11.55	7.96b	4.93	2.9	111.08
1955	2.82a	4.25	8.3	10.74a	11.24e	15.71a	14.91a	11.12a	11.66	8.4	4.06e	3.21b	91.12
1956	3.36	4.5	8.01	8.57e	13.92	16.17	14.44	13.55c	11.77	6.71c	4.58a	4.17	80.92
1957	3	3.96a	8.02	9.61a	11.03b	17.52	15.93a	12.81c	10.47	6.06	3.37a	3.21a	92.18
1958	3.81	3.65	5.16	9.06	12.79b	17.36	17.29	13.33	11.49	7.75	3.39	3.08	108.16
1959	3.87	3.34c	8.06	10.64	15.34	15.83	16.67	14.16	11.1	7.71	3.94	3.14a	110.46
1960	2.14	4.2	7.57	11.26	13.89	17.54	17.79	15.93	9.96a	6.94	4.06	3.2	114.48
1961	3.47	4.97	6.84a	11.26	14.16	16.9	16	12.82	11.29	8.18	4.31d	2.26	108.15
1962	4.10a	3.42	7.05	12.51	13.64	16.44	17.7	15.34b	11.44a	7.20a	4.59	3.14	116.57
1963	3.15a	5.01a	7.73	9.9	11.12h	13.80c	16.44c	13.96	10.8	7.46	4.7	3.84	66.55
1964	4.18	5.55	7.74	10.89	13.51	16.27	15.28	14.37	13.02	8.82	5.03a	3.42	118.08
1965	3.69	5.37	6.79	8.44	12.24	13.59	15.05	14.27	11.49	8.17	3.24f	2.15	101.25
1966	2.96	3.88	7.5	11.72	13.97	14.86	16.3	13.85	10.81	7.52a	4.54	3.48a	111.39
1967	3.62	5.37	8.76	9.69	12.75a	15.01	14.46	12.68	10.01	9.05	4.43	2.60c	105.83
1968	3.82	4.74a	7.88	10.96	13.52	15.12	14.77	12.99	12.21	8.01	5.29	3.41	112.72
1969	3.24	3.17	7.57	11.49	13.19	14.27	14.89	14.13	11.07	8.21	4.8	3.81	109.84
1970	3.38	4.77	7.5	10.87	15.7	16.54	13.76	12.69	12.39	8.15	5.48	2.83	114.06
1971	2.53k	5.22	8.9	10.98	11.83	14.55a	15.25	11.41	11.9	7.16	4.21	2.87	104.28
1972	3.81	4.92	9.25	10.43	13.11	13.28	16.61	12.47	8.49a	4.82	3.33	3.07	103.59
1973	2.87	3.24	4.46	9.64	12.01	14.61	15.62	12.62	11.23	8.47	4.5	3.73	103
1974	1.70l	3.99d	0.00z	11.17	13.35a	16.28	14.72	13.67	11.04	5.77d	3.41b	2.72	86.36
1975	3.66	4.04	5.98	8.88a	12.32	16.08	16.27	14.75	10.93	8.19	5.33	0.00z	106.43
1976	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	8.56a	6.12c	0.00z	3.89d	8.56
1977	0.00z	5.91	7.28	8.25a	10.63	13.89	15.17	12.51	10.3	6.18	5.38	3.29d	95.5
1978	2.25c	3.18a	5.40b	7.31	12.35	15.89	15.34a	13.1	11.05	7.72	3.73a	1.83h	95.07
1979	0.88n	3.05e	5.44c	9.54	12.78	0.00z	0.00z	0.00z	0.00z	0.00z	3.78d	3.14c	22.32
1980	2.38	3.69	6.62	9.65	11.29	17.47	15.14	14.92a	10.65	7.96	5.13	4.16	109.06
1981	3.52a	4.35	6.18	10.93	12.37	16.13	16.15	13.56	9.58c	6.94	5.4	3.19	98.72
1982	2.81f	3.50d	5.94a	9.98a	13	14.78	14.45	12.62	9.1	6.85	3.82	1.53j	90.54
1983	1.49n	3.39	5.67b	7.99e	13.87	16.94	17.45	9.69a	10.49	6.8	5.27	3.02	92.59
1984	4.32	5.85	8.4	11.34	15.71	16.79	13.47	13.76	13.98	7.37	4.18b	2.14a	117.31
1985	3.05a	3.99	7.01	9.46a	14.23	16.06	14.62	15.22a	10.11	6.91	4.81a	4	109.47
1986	3.98	4.96a	7.84	11.27	14.79	17.28	16.36	13.33b	13.51a	6.88a	5.38	2.68a	118.26
1987	3.81a	5.04a	6.57	9.53	10.79b	15.87	15.42	13.99	10.42	8.28	3.54c	1.40l	99.72
1988	3.57c	5.24a	8.55a	7.81	13	16.91	17.06	12.35	10.87	7.88	4.76	3.76e	104.43
1989	4.01	2.90n	9.5	13.62	14.77	15.24	18.13	14.11	11.19	8.94	5.93	4.05a	119.49
1990	5.11	5.31	6.84	9.85	14	16.52	17.13	14.84	10.83a	8.46	5.07c	0.00z	108.89
1991	3.48h	5.2	6.4	12.15	13.47	14.95	15.9	13.71	10.21	6.17	5.14	3.10b	106.4
1992	3.43b	6.33	6.27a	10.66	13.38	15.59	14.48	15.46	12.2	9.08	5.19	3.58c	112.07
1993	3.79	6.01a	6.84c	9.53	13.34c	17.17a	16.09d	14.80b	9.68d	7.86	4.24	4.02	67.42
1994	4.18	3.75	10.32	13.53	15.22b	23.39	23.76	20.97	16.22	10.67	6.41	4.33	152.75
1995	3.49	6.14	7.09	13.28	14.31d	19.25e	23.16	21	17.31	11.72b	7.13a	4.97	115.29
1996	5.38d	4.33h	9.80b	15.35a	19.43b	26.09	23.77	22.05a	16.57	13.2	8.05	4.61a	158.92

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1997	5.88b	8.7	12.98	14.95	21.15	24.02	22.33b	19.60c	10.37e	12.44	7.12	7.69b	137.26
1998	5.08a	5.04	10.36	13.78	18.75	18.57b	19.41b	20.53	14.75	12.3	8.04	8.98	155.59
1999	7.34	8.46	10.04e	12.6	19.39	23.16	21.15	20.21b	17.43	14.1	8.06	8.63	160.53
2000	3.74j	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
2001	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
2002	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.60z	0.00z	0.20z	0.00z	0.00z	0.00z
2003	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00f
2004	0.00z	1.40t	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00
MEAN	3.7	4.8	7.56	10.77	13.84	16.58	16.46	14.35	11.61	8.23	5.02	3.73	116.16
S.D.	0.95	1.22	1.52	1.76	2.18	2.61	2.54	2.58	1.99	1.83	1.22	1.49	14.12
SKEW	1.72	1.12	0.95	0.58	1.6	2.14	1.68	1.61	1.49	1.53	1.09	2.35	2.1
MAX	7.34	8.7	12.98	15.35	21.15	26.09	23.77	22.05	17.43	14.1	8.06	8.98	155.59
MIN	2.14	2.67	4.46	7.31	10.63	13.28	13.47	9.69	8.49	4.82	3.33	2.14	103
NO YRS	38	44	46	47	46	47	48	47	48	48	42	41	19

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: FALLON EXPERIMENT STATION (262780)
 PAN EVAPORATION (inches)

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1950	0.00z	0.00z	0.00z	0.00z	6.01b	7.03b	7.23b	5.34c	3.82c	3.83a	11.60e	0.69c	24.1
1951	1.12c	1.31b	3.62a	4.88a	6.24a	6.71	7.26b	6.78a	4.79	2.67f	1.71	0.33y	43.3
1952	0.05z	1.73	2.47b	4.32b	5.87b	6.07	7.35a	6.63a	4.27b	3.76b	1.40j	0.00z	42.47
1953	1.09m	3.24	6.24	5.72	5.88b	6.72	7.10b	7.28a	4.13e	3.08a	1.69a	0.38t	46.95
1954	0.00z	1.67	2.68a	5.37	6.19	6.31	6.94a	6.79a	5	3.15	1.37c	0.00z	44.1
1955	0.00z	0.00z	3.21b	5.3	5.86a	7.54b	8	6.38b	4.42b	2.88a	1.01d	0.80g	43.59
1956	0.48g	0.73u	3.80a	4.26a	4.99	6.48a	6.92	5.95b	4.15a	2.81a	0.05z	0.00z	39.36
1957	0.00z	1.55i	4.52	6.18a	6.84	8.86b	10.23a	8.04c	6.11a	3.09a	1.08	0.53s	46.91
1958	0.00z	2.86	3.53	5.63	8.14a	8.42	9.1	8.59	6.62	4.15	1.70g	0.83i	57.04
1959	0.98n	1.84d	4.98	6.67	7.66	10.45	11.07	9.64	5.72	4.02	2.17b	0.17z	62.38
1960	0.40y	1.76	5.19	5.66	8.08	10.81	10.06a	9.79	6.67	3.82	1.53g	0.09z	61.84
1961	0.00z	2.64	4.63	7.01	8.71	9.85	11.07	8.79	5.98	4.22	0.99k	0.15y	62.9
1962	0.00z	0.00z	3.36	7.06	6.81	8.6	9.65	9.99	15.38	4.76	1.91	0.67p	67.52
1963	0.00z	1.27l	4.31	5.52	8.24	8.22	10.9	9.54	6.23	4.01	1.67	0.00z	58.64
1964	0.00z	0.00z	4.09	6.32	7.68	8.21	10.41	9.45	6.24	4.26	1.18o	2.13	58.79
1965	1.6	2.78	4.57	6.21	7.26	8.01	9.87	7.61	5.94	4.65	1.71	0.87b	61.08
1966	1.29	2	5.52	7.31	9.2	9.28	11.36	10.63	6.74	4.58	2.61	0.00z	70.52
1967	0.00z	2.66	4.81	4.56	9.09	8.35	10.38	10.31	6.54	4.5	1.32n	0.66x	61.2
1968	0.81q	1.91a	4.81	5.86	8.14	9.49	11.32	7.91	6.73	4.18	1.55	0.91k	61.9
1969	1.98f	1.35	4.08	6.85	8.97	7.87	10.2	9.53	7.07	3.4	1.76	1.21	62.29
1970	0.00z	2.52	4.48	6.46	8.91	8.61	9.82	9.22	6.31	4	2.2	0.80l	62.53
1971	0.61q	2.27	3.75b	5.7	6.36	8.87	10.36	8.3	6.04	3.31e	2.03	0.00z	53.68
1972	0.00z	2.54i	5.6	6.44	8.42	8.94	10.76	9.16	5.25	3.05	1.33	0.47r	58.95
1973	0.09z	1.20f	3.27a	6.04	7.12	9.93	9.94	8.44	5.92	3.59a	2.4	1.28a	57.93
1974	0.99n	2.6	5.31	7.03	9.88	10.52	9.6	8.29	6.31	3.42	2.06	0.71i	65.02
1975	0.00z	2.25	4.37	5.24	8.49	9.65	10.31	8.42	5.66	4.62	2.13a	1.05g	61.14
1976	0.99o	2.80e	5.8	6.23	9.61	9.96	9.36	7.42	4.85	3.39	1.79d	0.00z	56.62
1977	0.50o	0.00z	5.19	7.93	6.77	8.25	10.4	8.44	6.76	4.21	2.62	0.00z	60.57
1978	0.00z	0.00z	3.44	4.74	8.36	10.53	10.22	9.52	3.73e	3.89a	0.00z	0.00z	50.7
1979	0.00z	0.00z	0.00z	1.92v	7.82	9.69	9.59	7.77	6.38	3.82	1.76d	0.74l	45.07
1980	0.00z	0.00z	0.00z	6.82	6.29	8.95	10.75	9.31	5.06	3.98a	1.06t	0.00z	51.16
1981	0.00z	0.00z	0.00z	6.68	7.39a	10.23	10.89	8.94	7.15	4.02a	2.33e	0.00z	55.3
1982	0.00z	1.75o	3.95c	7.99	8.11	7.85	8.96	8.17	4.90b	3.25a	0.00z	0.00z	49.23
1983	0.00z	0.00z	4.12a	5.47	8.03a	8.91	9.71	7.37b	5.84	3.08	1.19r	0.00z	52.53
1984	0.00z	0.00z	0.00z	5.62	7.02	8.53	8.86	7.52	5.31	3.28d	2.43c	0.00z	42.86
1985	0.00z	0.00z	0.00z	6.40b	8.32	10.29	9.76	9.49a	5.16a	3.62a	0.00z	0.00z	53.04
1986	0.00z	0.00z	0.00z	5.74a	8.39	10.69	11.12	11.03	7.17	4.14	2.66a	0.00z	60.94
1987	0.00z	0.00z	0.00z	7.68	7.69	7.47a	10.18	8.57	5.6	4.30a	1.17k	1.54t	51.49
1988	0.00z	0.00z	3.81l	5.62b	6.28d	8.27	9.58	8.92	6.35	4.68	0.00z	0.00z	43.42
1989	0.00z	0.00z	5.2	7.07	7.81	8.9	11.22	8.04	6.24a	3.40g	1.87	0.00z	56.35
1990	0.00z	0.00z	4.99	6.13	8.47	9.77	10.97	10.46	8.14	5.16	1.17q	0.00z	64.09
1991	0.00z	0.00z	3.23l	6.6	7.71a	12.22	12.36	9.91	6.66a	4.94	0.00z	0.00z	60.4
1992	0.00z	0.00z	4.91	7.67	10.47	10.73	10.57	10.18a	6.77b	4.79b	0.00z	0.00z	66.09
1993	0.00z	0.00z	0.00z	7.14i	8.98k	8.15k	10.52l	10.68l	6.90k	2.42r	0.00z	0.00z	0

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1994	0.00z	0.00z	5.78i	7.31k	8.94l	10.32j	0.00z	0.00z	7.98j	4.32k	0.00z	0.00z	0
1995	0.00z	0.00z	0.00z	6.13l	0.00z	8.80g	10.28n	9.07h	6.12k	5.00j	1.87o	1.29s	0
1996	0.00z	0.00z	0.00z	6.92k	7.41g	7.63d	9.01g	7.99l	6.70j	3.17h	1.86i	0.00z	0
1997	0.00z	0.00z	6.04o	8.92m	7.07p	8.56k	9.13i	7.56n	5.18j	3.73m	1.54o	0.00z	0
1998	0.00z	0.00z	0.00z	4.70m	0.00z	7.30k	11.60j	9.73l	4.20j	3.46m	0.00z	0.00z	0
1999	0.00z	0.00z	6.29i	5.91i	7.03k	8.38i	11.05l	7.22m	5.83k	4.11k	2.90p	0.00z	0
2000	0.00z	0.00z	2.06w	8.39l	7.41i	10.01j	7.91q	0.00z	5.66j	4.03h	0.93u	0.00z	0
2001	0.00z	0.00z	4.44m	6.09j	9.23k	10.87k	0.00z	9.39i	7.34k	4.43l	1.53o	0.00z	0
2002	0.00z	0.00z	4.36m	6.19n	7.92i	7.88k	11.61i	7.93i	6.08l	3.88j	0.00z	0.00z	0.00:
2003	0.00z	0.00z	5.95j	6.11i	7.20k	9.40k	10.03i	7.73l	5.99m	4.08q	0.00z	0.00z	0.00f
2004	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00
MEAN	0.11	0.87	2.47	3.82	4.83	5.6	6.2	5.37	3.82	2.39	0.84	0.19	2.35
S.D.	0.39	1.15	2.31	3.09	3.87	4.44	4.88	4.34	3.33	1.99	1.02	0.51	11.98
SKEW	3.32	0.71	0	-0.33	-0.34	-0.36	-0.42	-0.35	0.31	-0.28	0.49	2.65	4.8
MAX	1.6	3.24	6.24	7.99	10.47	12.22	12.36	11.03	15.38	5.16	2.66	2.13	61.08
MIN	0	0	0	0	0	0	0	0	0	0	0	0	0
NO YRS	27	41	57	66	67	68	68	66	65	64	44	29	26

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION : SILVERPEAK (267463)
 PAN EVAPORATION (inches)

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1967	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1968	0.00z	0.00z	7.66	10.55	13.94a	15.28	16.65a	11.41	12.83	6.95	3.82	0.00z	99.09
1969	0.00z	0.00z	1.75x	12.26	12.27e	12.30a	16.37	16.74	12.09	6.83	2.81	0.00z	79.4
1970	0.00z	3.97	6.91a	8.77	14.78	15.99	15.79	16.98	12.49	7.17	2.82g	0.83w	102.85
1971	0.00z	3.71	6.44	10.38	12.06	16.46	18.26	15.38	12.25	7.09	2.58d	0.34z	102.03
1972	0.00z	2.48n	8.37	9.45	12.92	12.83b	17.54	15.95	9.83	5.66a	2.73	0.00z	95.28
1973	0.00z	0.00z	2.72n	9.45	12.93	14.88	13.42	16.49	11.32	8.03	3.27g	0.00z	86.52
1974	0.00z	0.55x	5.96j	11.02a	15.76	20.25	18.59	16.47	12.37	5.60i	3.18	0.00z	97.64
1975	0.00z	0.00z	0.00z	0.00z	14.9	15.1	20.81	16.46	9.87e	8.3	2.75j	0.00z	75.57
1976	0.00z	0.00z	0.00z	4.54q	13.11	16.68a	15.11d	14.35	9.31b	5.34d	2.5	0.00z	55.95
1977	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	16.44a	9.17j	5.38h	1.90g	0.00z	16.44
1978	0.00z	0.00z	0.00z	7.84b	3.04y	17.49	19.53	15.42d	11.39	6.80b	0.00z	0.00z	63.05
1979	0.00z	0.00z	0.00z	11.23	14.43	17.11a	16.79c	12.51f	13.63a	7.31	1.56t	0.00z	63.71
1980	0.00z	0.00z	0.00z	10.34	11.87	14.29	16.94	14.25	9.85b	3.67o	0.00z	0.00z	77.54
1981	0.00z	0.00z	0.00z	9.27	11.39b	17.17	17.74	16.05b	11.60a	6.10b	2.14k	0.00z	89.32
1982	0.00z	0.00z	6.9	0.00z	0.00z	16.22	17.83	16.8	11.88	6.36	0.00z	0.00z	75.99
1983	0.00z	1.50q	3.97l	5.43i	12.76	16.59	20.24	12.37b	9.49g	6.18	2.38n	0.00z	68.14
1984	0.00z	0.00z	2.27t	5.63l	15.04a	13.71c	13.57c	10.99i	10.39	2.83t	0.00z	0.00z	25.43
1985	0.00z	0.00z	0.00z	10.01a	14.47	16.46a	17.36	16.28	9.78	5.21g	1.41v	0.00z	84.36
1986	0.00z	0.00z	4.69j	9.20b	14.92	16.05b	16.45a	14.12a	10.68	4.15k	0.00z	0.00z	81.42
1987	0.00z	0.00z	0.00z	3.75t	10.25a	14.62b	16.64	15.47	10.02a	5.87b	1.06m	0.00z	72.87
1988	0.00z	0.00z	0.00z	4.43l	13.85	15.66a	16.79c	14.06a	10.37	6.68	0.00z	0.00z	60.62
1989	0.00z	0.00z	4.08p	10.95b	12.45a	15.92	19.32	14.77	11.99	5.45g	0.00z	0.00z	85.4
1990	0.00z	0.00z	0.00z	0.00z	11.61g	17.7	18.45a	14.56c	11.13c	7.66c	0.00z	0.00z	36.15
1991	0.00z	0.00z	0.00z	9.12e	13.59	16.67	18.9	18.5	9.81b	6.23i	0.00z	0.00z	77.47
1992	0.00z	0.00z	0.00z	0.00z	11.90f	16.38a	17.54	16.6	12.83	7.15	0.00z	0.00z	70.5
1993	0.00z	0.00z	0.00z	11.55a	18.89a	16.62b	21.15	17.58	10.73c	0.00z	0.00z	0.00z	85.79
1994	0.00z	0.00z	0.00z	0.00z	13.58a	19.87	22.57	18.07	10.69a	0.00z	0.00z	0.00z	84.78
1995	0.00z	0.00z	0.00z	2.29x	10.53a	15.32a	20.87	15.22c	11.84a	4.42q	0.00z	0.00z	58.56
1996	0.00z	0.00z	0.00z	5.88o	13.45a	19.33a	19.27	17.26	12.61	4.84o	0.00z	0.00z	81.92
1997	0.00z	0.00z	0.00z	5.51q	14.7	17.16	0.00z	20.53	10.61a	5.69l	0.00z	0.00z	63
1998	0.00z	0.00z	0.00z	0.00z	0.00z	10.45f	19.96	18.62a	12.03	4.77p	0.00z	0.00z	50.61
1999	0.00z	0.00z	0.00z	4.35q	13.05e	16.71	17.13	16.25b	10.93	7.39a	2.89n	0.00z	68.41
2000	0.00z	0.00z	3.27l	9.42d	15.27	18.20b	20.93	0.00z	9.21f	0.00z	0.97x	0.00z	54.4
2001	0.00z	0.00z	0.00z	0.00z	11.68h	16.82a	16.94b	16.39b	12.69	8.37	0.00z	0.00z	71.21
2002	0.00z	0.00z	1.75z	9.95d	15.27a	20.66a	20.99a	19.40a	12.61	8.69a	0.00z	0.00z	97.62
2003	0.00z	0.00z	0.00z	6.54m	14.16a	10.90l	23.26a	18.99	12.22	7.80a	0.64z	0.00z	76.43f
2004	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
MEAN	0	3.84	7.26	10.15	13.75	16.52	18.58	16.3	11.43	7.09	3.01	0	0
S.D.	0	0.18	0.76	1.17	1.77	1.85	2.17	1.97	1.16	0.86	0.52	0	0
SKEW	0	0.01	0.52	-0.12	0.37	0.18	0.1	-0.29	-0.17	0.19	0.78	0	0
MAX	-9999	3.97	8.37	12.26	18.89	20.66	23.26	20.53	13.63	8.69	3.82	-9999	-9999
MIN	9999	3.71	6.44	7.84	10.25	12.3	13.42	11.41	9.31	5.66	2.5	9999	9999
NO YRS	0	2	5	15	27	32	30	30	30	19	5	0	0

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION : ST. GEORGE (27516)
 PAN EVAPORATION (inches)

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1971	0.00z	0.00z	4.49k	8.39a	9.29	13.17	15.14	11.46	9.79	4.98a	1.55p	0.00z	72.22
1972	0.00z	0.00z	5.26h	7.14d	11.13	12.27	14.78a	11.64	8.02	3.57a	0.00z	0.00z	61.41
1973	0.00z	0.00z	0.00z	7.46	8.97a	11.78	14.04	11.59a	6.82k	4.05o	0.00z	0.00z	53.84
1974	0.00z	0.00z	0.69z	6.58b	0.00z	11.64c	13.97	11.94c	9.31d	5.86c	0.00z	0.00z	20.55
1975	0.00z	0.00z	0.00z	4.94l	9.50b	12.22c	12.07f	13.2	9.44	5.77f	0.54y	0.00z	32.14
1976	0.00z	0.00z	4.34j	7.34a	11.64	13.03c	11.75c	14.12	6.63h	2.73q	1.60v	0.00z	33.1
1977	0.00z	0.00z	3.86o	9.00b	7.30i	13.01	13.31	12.44	9.9	4.55h	2.74h	0.00z	57.66
1978	0.00z	0.00z	1.28z	0.00z	0.00z	14.48	13.54a	12.98	7.6	5.39	2.20j	0.00z	53.99
1979	0.00z	0.00z	0.00z	0.00z	0.00z	11.90c	13.8	12.22	5.16j	2.93k	0.00z	0.00z	26.02
1980	0.00z	0.00z	2.33s	4.84g	3.95s	8.40l	11.96c	13.52	8.38c	4.47l	2.55r	0.00z	13.52
1981	0.00z	0.00z	0.00z	0.00z	7.56b	12.40a	15.03	12.38	8.62a	5.94a	2.73d	0.00z	61.93
1982	0.00z	0.00z	2.12p	7.43	9.99b	13.04	12.84	8.60b	5.98	3.62a	1.29i	0.00z	61.5
1983	0.00z	0.00z	2.61c	4.92	9.45	13.03	12.93	8.81a	6.62a	3.74	2.23a	0.00z	61.73
1984	0.00z	0.00z	5.02	7.4	12.26	13.14	11.44	9.63b	7.86	4.43	2.6	0.00z	73.78
1985	0.00z	0.00z	4.64	7.16	11.07	12.74	12.66	10.49c	6.94	4.12	1.72m	0.00z	59.33
1986	0.00z	0.00z	3.68e	7.41	10.97	12.38	12.89a	11.16	8.54a	4.70e	0.00z	0.00z	63.35
1987	0.00z	0.00z	2.71m	0.00z	6.00j	13.22	13	10.79g	6.47l	4.99d	1.59n	0.00z	26.22
1988	0.00z	0.00z	5.82	6.32	9.8	11.4	13	10.46	8.41	6.65	3.06	0.00z	74.92
1989	0.00z	0.00z	5.62b	9.19	10.91	12.02a	12.87	11.23	8.82	5.16g	2.80d	0.00z	70.66
1990	0.00z	0.00z	0.00z	8.01	10.37	9.84e	13.24	8.36f	7.35b	3.77h	0.00z	0.00z	38.97
1991	0.00z	0.00z	0.00z	6.93d	7.72h	10.06e	13.88	7.72i	6.38i	0.00z	0.00z	0.00z	13.88
1992	0.00z	0.00z	0.00z	7.13b	8.9	11.25	10.54c	0.00z	8.1	0.00z	0.00z	0.00z	35.38
1993	0.00z	0.00z	0.00z	0.00z	9.53	10.76a	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	20.29
MEAN	0	0	5.28	7.41	10.08	12.51	13.46	11.59	8.13	4.72	2.63	0	0
S.D.	0	0	0.54	1.08	1.2	0.92	0.92	1.6	1.13	1.1	0.42	0	0
SKEW	0	0	-0.17	-0.41	-0.11	-0.01	0.11	-0.43	-0.15	0.54	0.13	0	0
MAX	0	5.82	9.19	12.26	14.48	15.14	14.12	9.9	6.65	3.06	0	0	0
MIN	0	0	4.64	4.92	7.56	10.76	11.44	8.6	5.98	3.57	2.23	0	0
NO YRS	0	0	4	14	16	16	18	16	15	9	3	0	0

*** Note *** Provisional Data *** After Year/Month 200312

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

APPENDIX B: Estimated PET by the Kimberly-Penman Method
for RAWS Sites

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Alligator Ridge

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998			1.68	3.72	5.89	7.20	9.92	9.61	5.40	4.03	2.10	1.86	51.41
1999	1.86	2.24	4.34	4.20	6.82	8.70	9.92	8.68	6.60	5.58	3.00	1.86	63.80
2000	1.86	2.03	3.72	5.70	7.44	9.30	10.54	8.68	6.60	3.41	1.80	1.55	62.63
2001	1.24	1.68	4.03	5.10	8.99	9.90	9.61	9.61	7.20	5.27	2.40	1.24	66.27
2002	1.55	2.24	3.72	5.10	7.75	10.20	10.85	9.61	6.90	4.65	2.70	1.86	67.13
2003	2.17	1.68	3.72	4.80	7.44	9.30	10.85	8.99	7.20	5.89	2.10	1.55	65.69
2004	1.55	1.74	4.96										
Avg	1.71	1.94	3.74	4.77	7.39	9.10	10.28	9.20	6.65	4.81	2.35	1.65	63.57
Max	2.17	2.24	4.96	5.70	8.99	10.20	10.85	9.61	7.20	5.89	3.00	1.86	67.13
Min	1.24	1.68	1.68	3.72	5.89	7.20	9.61	8.68	5.40	3.41	1.80	1.24	51.41

376.93

Ely

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1999													
2000	2.17	2.32	4.34	6.00	8.68	9.60	11.16	8.68	7.20	4.03	2.10	2.17	68.45
2001	2.17	1.96	4.34	5.40	8.99	10.50	10.23	9.30	7.80	5.58	3.00	1.86	71.13
2002	2.17	3.08	4.34	6.00	8.06	10.50	10.85	10.23	6.90	4.96	3.30	2.79	73.18
2003		13.44	3.72	4.80	6.20	8.10	9.61	9.92	8.10	5.89		1.86	71.64
2004	2.17	2.03	4.96										
Avg	2.17	4.57	4.34	5.55	7.98	9.68	10.46	9.53	7.50	5.12	2.80	2.17	71.86
Max	2.17	13.44	4.96	6.00	8.99	10.50	11.16	10.23	8.10	5.89	3.30	2.79	73.18
Min	2.17	1.96	3.72	4.80	6.20	8.10	9.61	8.68	6.90	4.03	2.10	1.86	68.45

Cattle Camp

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998		1.96	3.72	4.50	5.89	7.50	9.61	8.99	5.10	3.72	2.10	1.86	54.95
1999	2.17	2.24	4.34	4.20	7.13	8.40	8.99	8.37	6.30	5.89	3.30	2.17	63.50
2000	1.86	2.03	4.03	6.00	8.06	9.30	10.85	8.37	6.90	4.03	2.10	2.17	65.70
2001	2.17	1.96	3.72	5.10	8.37	9.90	9.92	9.30	7.20	5.27	2.70	1.86	67.47
2002	1.86	2.80	4.03	5.70	7.75	10.20	10.54	9.92	6.60	4.65	2.70	1.86	68.61
2003	2.48	2.24	3.72	4.80	7.44	9.30	9.61	8.06	7.20	5.89	2.10	1.86	64.70
2004	2.17	2.03	5.27										
Avg	2.12	2.18	4.12	5.05	7.44	9.10	9.92	8.84	6.55	4.91	2.50	1.96	64.68
Max	2.48	2.80	5.27	6.00	8.37	10.20	10.85	9.92	7.20	5.89	3.30	2.17	68.61
Min	1.86	1.96	3.72	4.20	5.89	7.50	8.99	8.06	5.10	3.72	2.10	1.86	54.95

Cedar Pass

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998		1.68	3.41	3.90	5.89	6.90	8.99	8.68	4.80	3.10	2.10	1.55	51.00
1999	1.86	2.24	4.34	3.90	8.37	8.40	9.30	8.06	6.00	4.96	3.00	1.86	62.29
2000	1.86	2.03	3.41	5.70	7.44	9.00	10.54	8.06	6.30	3.41	1.50	1.55	60.80
2001	1.55	1.96	3.72	5.10	7.75	9.60	9.61	8.99	6.90	4.65	2.10	1.55	63.48
2002	1.86	2.80	4.03	5.40	7.44	9.60	9.61	9.61	5.40	3.10	2.10	1.55	62.50
2003	1.86	1.96	3.41	4.20	7.44	8.70	10.85	8.06	6.30	5.27	1.80	1.86	61.71
2004	1.86	1.74											
Avg	1.81	2.06	3.72	4.70	7.39	8.70	9.82	8.58	5.95	4.08	2.10	1.65	60.55
Max	1.86	2.80	4.34	5.70	8.37	9.60	10.85	9.61	6.90	5.27	3.00	1.86	63.48
Min	1.55	1.68	3.41	3.90	5.89	6.90	8.99	8.06	4.80	3.10	1.50	1.55	51.00

Baker Flat

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1999													
2000				5.40	6.20	9.00	10.54	8.37	6.60	3.41			49.52
2001			4.03	5.40	8.68	10.50		9.61	7.80	5.27	2.10	1.24	54.63
2002	1.55	2.24	3.72	6.00	7.75	10.50	10.54	10.23	6.30	3.72	2.10	1.55	66.20
2003	2.17	1.68	3.72	4.50	7.13	9.00	10.54	8.37	6.90	5.27	1.50	1.55	62.33
2004	1.55	1.74											
Avg	1.86	1.96	3.82	5.33	7.44	9.75	10.54	9.15	6.90	4.42	1.90	1.45	64.51
Max	2.17	2.24	4.03	6.00	8.68	10.50	10.54	10.23	7.80	5.27	2.10	1.55	66.20
Min	1.55	1.68	3.72	4.50	6.20	9.00	10.54	8.37	6.30	3.41	1.50	1.24	49.52

Pancake

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998		1.96	0.34	5.70	7.13	8.70	11.16	10.85	6.60	4.65	2.70	2.48	62.27
1999	2.48	3.08	5.58	5.40	8.99	10.50	10.23	9.92	7.80	6.20	3.30	2.48	75.96
2000	2.79	2.90	4.96	7.50	9.92	10.80	12.09	10.23	8.10	5.58	2.70	2.48	80.05
2001	1.55	1.96	5.27	6.30	9.92	11.10	10.85	10.85	8.40	5.89	3.00	1.55	76.64
2002	2.17	2.80	4.96	7.20	9.61	11.40	11.47	10.85	7.80	4.65	2.70	1.86	77.47
2003	2.48	2.80	4.65	6.00	8.68	11.10	11.78	9.92	8.10	6.51	2.40	1.86	76.28
2004	1.86	2.32											
Avg	2.22	2.55	4.29	6.35	9.04	10.60	11.26	10.44	7.80	5.58	2.80	2.12	75.05
Max	2.79	3.08	5.58	7.50	9.92	11.40	12.09	10.85	8.40	6.51	3.30	2.48	80.05
Min	1.55	1.96	0.34	5.40	7.13	8.70	10.23	9.92	6.60	4.65	2.40	1.55	62.27

Currant Creek

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998		1.96	4.34	5.40	6.82	8.70	10.85	10.54	6.30	4.65	2.40	2.17	64.13
1999	2.17	2.52	5.27	5.10	8.06	9.60	10.23	9.61	7.50	5.89	3.30	2.17	71.42
2000	2.17	2.32	4.65	6.90	8.99	10.50	11.78	9.30	7.80	4.96	2.40	2.17	73.94
2001	1.86	1.96	4.65	5.70	9.30	10.80	10.54	10.23	8.10	5.89	2.70	1.55	73.28
2002	1.86	2.80	4.65	6.30	8.99	10.80	11.16	10.54	7.50	5.27	3.00	1.86	74.73
2003	2.48	2.52	4.65	5.70	8.37	10.50	11.47	9.30	8.10	6.51	2.10	1.86	73.56
2004	1.55	2.03	5.89										
Avg	2.02	2.30	4.87	5.85	8.42	10.15	11.01	9.92	7.55	5.53	2.65	1.96	72.23
Max	2.48	2.80	5.89	6.90	9.30	10.80	11.78	10.54	8.10	6.51	3.30	2.17	74.73
Min	1.55	1.96	4.34	5.10	6.82	8.70	10.23	9.30	6.30	4.65	2.10	1.55	64.13

Garden Valley, NV

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998			4.31	5.66	7.44	9.09	11.20	10.59	6.42	4.83	2.53	2.61	64.68
1999	2.85	3.07	5.95	5.43	8.75	10.30	10.34	10.01	7.98	6.52	3.69	2.87	77.76
2000	2.79												
2001													
2002													
2003													
2004													
Avg	2.82	3.07	5.13	5.55	8.10	9.70	10.77	10.30	7.20	5.68	3.11	2.74	74.15
Max	2.85	3.07	5.95	5.66	8.75	10.30	11.20	10.59	7.98	6.52	3.69	2.87	77.76
Min	2.79	3.07	4.31	5.43	7.44	9.09	10.34	10.01	6.42	4.83	2.53	2.61	64.68

Immigrant Wash, NV

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998			4.03	4.80	6.82	8.40	9.92	9.92	5.70	4.36	2.68	2.17	58.80
1999	2.48	2.80	4.96	4.65	7.75	9.36	8.68	8.68	7.20	6.20	3.90	2.79	69.45
2000	2.17	2.61	4.65	6.90	8.99	10.20	10.85	8.37	7.41	4.03	2.40	2.46	71.04
2001	2.17	2.24	4.65	6.00	9.30	10.20	10.23	9.61	7.80	5.89	3.00	1.86	72.95
2002	2.48	3.36	4.65	7.20	8.99	10.80	10.54	10.23	6.90	4.65	3.30	2.17	75.27
2003	3.10	2.55	4.34	5.40	7.75	10.20	11.16	8.90	7.80	6.20	2.10	2.17	71.67
2004	2.17	2.22	5.89										10.28
Avg	2.43	2.63	4.74	5.83	8.27	9.86	10.23	9.29	7.14	5.22	2.90	2.27	70.79
Max	3.10	3.36	5.89	7.20	9.30	10.80	11.16	10.23	7.80	6.20	3.90	2.79	75.27
Min	2.17	2.22	4.03	4.65	6.82	8.40	8.68	8.37	5.70	4.03	2.10	1.86	58.80

Kane Springs, NV

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998			4.75	6.08	8.13	9.63	11.14	10.76	6.97	5.69	3.19	2.84	69.18
1999	3.11	3.41	6.19	5.73	9.53	10.58	9.28	10.21	8.36	7.25	4.59	3.29	81.53
2000	2.89	3.23	5.56	8.10	10.32	11.18	12.06	9.67	8.56	4.75	3.18	3.08	82.58
2001	2.40	2.68	5.50	6.93	10.82	11.20	11.26	10.99	9.02	6.51	3.81	1.98	83.10
2002	2.73	4.26	5.61	7.00	10.14	11.70	11.61	11.25	8.24	5.32	3.91	2.70	84.47
2003	3.60	3.05	5.24	6.65	9.89	11.37	12.27	10.07	8.97	7.08	2.84	2.45	83.48
2004	2.82	2.60	6.92										12.34
Avg	2.93	3.21	5.68	6.75	9.81	10.94	11.27	10.49	8.35	6.10	3.59	2.72	81.83
Max	3.60	4.26	6.92	8.10	10.82	11.70	12.27	11.25	9.02	7.25	4.59	3.29	84.47
Min	2.40	2.60	4.75	5.73	8.13	9.63	9.28	9.67	6.97	4.75	2.84	1.98	69.18

Coyote Wash, NV

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998			4.03	4.80	6.82	8.40	10.23	9.61	6.00	4.45	2.40	2.48	59.22
1999	2.42	2.52	5.27	5.01	8.05	9.61	9.52	9.19	7.27	6.43	3.83	2.67	71.79
2000	2.07	2.07	4.45	7.11	9.31	10.38	11.17	9.16	7.66	4.30	2.39	2.48	72.55
2001	2.30	1.95	4.78	5.89	9.30	10.50	10.75	10.06	8.19	5.84	2.90	2.60	75.06
2002	2.17	3.36	4.60	6.90	8.99	11.10	11.16	10.54	7.04	4.34	3.00	1.81	75.01
2003	2.56	2.38	4.39	5.40	8.33	10.51	11.39	8.98	7.69	6.06	1.83	1.78	71.30
2004	2.07	1.89	5.86										9.82
Avg	2.27	2.36	4.77	5.85	8.47	10.08	10.70	9.59	7.31	5.24	2.73	2.30	71.66
Max	2.56	3.36	5.86	7.11	9.31	11.10	11.39	10.54	8.19	6.43	3.83	2.67	75.06
Min	2.07	1.89	4.03	4.80	6.82	8.40	9.52	8.98	6.00	4.30	1.83	1.78	59.22

APPENDIX C: Estimated PET by the Hargreaves Method
for Coop Sites

	Page #	<i>Location</i>	<i>No of</i>	<i>YRS</i>	<i>PET</i>
Nevada – Coop					
Adaven	20	SVWA			
Alamo	22				
Blue Eagle	23				
Boulder City	24				
Caliente	26				
Currant Hwy	29				
Desert Rock	30				
Duckwater	31				
Elgin	33				
Elgin 3 S E	34				
7 7 Ely 6 NE	35				
7 7 Ely WBO	36				
Fallon	39				
7 Geysers Ranch	42				
7 Great Basin	44				
Hiko	46				
7 Lages	47				
7 Lake Valley	48				
Lund	49				
7 McGill	51				
Pahrnagat	54				
Pahrump	56				
Pioche	58				
Reese River O'toole	60				
Ruth	62				
7 Shoshone 5N	64				
Silverpeak	65				
Snowball Ranch	67				
7 Spring Valley	69				
Sunnyside	70				
Twin Springs	72				
Utah – Coop					
7 Callao	73				
Desert Exp.	75				
7 Eskdale	76				
7 7 Fish Springs	77				
7 Garrison	79				
Gold Hill	81				
7 Ibapah	82				
Milford	84				
7 Partoun	87				
St. George	89				

STATION: ADAVEN (260046)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1928	1.35c	1.71	3.18	4.02b	6.17	7.09	8.11	7.24	5.38	3.13	1.62	1.1	48.76
1929	0.70n	0.67p	2.78	3.63	6.02	7.02	8.12	6.72	4.83	3.42	1.91	1.44	45.89
1930	0.88a	1.52f	2.89	4.64	5.05a	7.42	7.84	6.61	4.79	2.83	1.69	1.23	45.86
1931	1.3	1.56	3.17	4.53	6.55	7.28	8.73	6.86	4.85	3.08a	1.47	0.98	50.35
1932	0.92	1.5	3.05	4.24	5.74	6.93	8.12	7.47	5.4	3.23	1.9	1	49.49
1933	1.06b	0.94c	2.77	3.87	5.21	7.58	8.33	7.29	5.47	3.62	1.97	1.32	48.5
1934	1.43	1.82	3.75	5.01	6.83	6.85	8.43	7.27	5.14	3.3	1.82	1.25	52.91
1935	1.19a	1.66	2.55	4.02	5.36a	7.9	7.73	6.91	5.14	3.06	1.53	1.22	48.26
1936	1.29	1.41a	3.08	4.73	6.25a	7.54	7.94	6.7	4.43d	2.83	1.76	1.08	44.61
1937	0.34a	1.22	2.49	3.91	6.34	7.23	8	7.39	5.02c	3.24	1.89	1.23	43.27
1938	1.27	1.14	2.18a	4.06	5.36	6.84	7.82	6.91	5.25	2.85	1.49	1.2	46.37
1939	1.06a	0.94a	2.57	4.05	5.49	6.87	7.76	6.85	4.12	2.82	1.86	1.38	45.77
1940	1.12	1.18	2.6	4.01	6.45	7.71	7.83	7.25	4.23	3.12	1.52	1.1	48.11
1941	0.73i	0.61q	2.5	3.08	5.57	6.19	7.43	6.03	4.5	2.44a	0.73n	0.89	38.64
1942	3.44	1.15	2.57	3.85	5.7	7.3	0.00z	6.77	5.04	3.19	1.74	1.38	42.11
1943	1.21	1.63a	2.66a	1.49q	4.06j	6.13	7.62	6.78	5.02	2.89	1.68	0.93a	36.54
1944	0.98a	1.22	2.31b	3.4	5.58	6.05	7.79	7.11	5.24	3.16	1.33	1.13	45.29
1945	1.26	1.36	2.16	3.73	5.46	6.45	7.76	5.93	4.49a	2.86	1.54	0.94	43.95
1946	1.1	1.46	2.57	4.46	5.81	7.25	7.44	6.68	4.95	2.47	1.12c	1.12	45.32
1947	1.21a	1.86	3.24	4.09	6.47	6.62a	7.69a	6.18b	5.39	3.16	1.35	0.91	48.18
1948	1.35	1.45	2.06	4.1	5.96	6.55	8.16	6.94	5.2	3.14	1.56	0.93	47.4
1949	0.60a	1.06	2.27	4.74	5.09b	6.85	7.78	6.85	5.31	3.11	2.33	1.01	46.99
1950	0.94	1.69	2.94	4.58	5.87a	7.07a	7.23a	7.15	4.79	3.47	1.86	1.38	48.96
1951	1.16	1.51	2.66	4.09	5.69	6.88	7.98	6.69	5.46	2.97	1.6	0.88	47.56
1952	1	1.46	1.83a	3.14f	6.02	6.72	7.71	7.09	4.95	3.7	1.43	0.95	42.85
1953	1.43	1.62	2.81	3.97	4.36d	6.77	7.88	6.76	5.38	2.97	1.73	1.13	42.44
1954	1.17	1.92a	2.41	4.57	6.41	6.72	7.72	6.71	4.91	3.31	1.86	1.09	48.79
1955	0.99	1.17	2.56	3.72	5.25	6.63	7.4	6.29	5.05	3.34	1.86	1.55	45.81
1956	1.43	1.63	3.12b	4.12	5.81	7.59	8	7.13	5.33a	3.21	1.88	0.00z	49.25
1957	0.96	1.9	3.21	0.00z	3.21i	7.26	7.94	7.01	5.32	2.69	1.38	1.28	38.94
1958	1.33	1.64	2.1	3.77	6.3	7.51	8.04	7.35	5.03	3.58	1.88	1.59	50.14
1959	1.34	1.33	3.03	4.78	5.51	7.7	8.55	6.94	4.61	3.37	1.99	1.24	50.4
1960	0.95	1.3	3.12	4.23	5.93	7.79	8.35	7.25	5.15	3	1.69	1.23	50
1961	1.53	1.68	2.54	4.03	5.86	7.69	8.09	6.61	4.59	3.17	1.52	1.08	48.4
1962	1.2	1.51	2.8	4.8	5.3	7.16	7.88	7.24	5.13	3.39	2	1.42	49.85
1963	1.35	2.13	2.58	3.39a	6.18	6.08	8.26	6.74	5.16	3.4	1.81	1.3	48.37
1964	1.21	1.54	2.41	3.86	5.37	6.74	8.19	6.95	4.91	3.63	1.43	1.08	47.31
1965	1.38	1.73	2.66	3.78	5.19	6.31	7.58	6.53	4.44	3.78	1.8	1.15	46.33
1966	1.28	1.45	3.2	4.64	6.42	7.2	7.85	7.39	4.94	3.31	1.73	1.19a	50.59
1967	1.27	1.68	2.62a	2.76	5.34	6.19	7.76	7.15	4.39a	3.3	1.78	0.96	45.21
1968	1.24	1.72	2.94	3.7	5.68	7.24	7.73	5.89	4.75	2.87	1.53	0.91	46.2
1969	1.06	1.13	2.28	3.93	6.41	5.98	7.54	7.18	5.03	2.56	1.63	1.2	45.92
1970	1.2	1.66	0.00z	3.37	5.79	6.73	7.67	6.93	4.66	2.89	1.53	0.89	43.32

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1971	1.22	1.58	2.94	3.76	4.75	7.07	8.18	6.78	0.00z	0.90q	1.48	0.81	38.58
1972	0.00z	0.00z	2.37j	4.04	6.1	6.76	8.08	6.61	4.38	2.42	1.19	0.88	40.47
1973	0.95	1.2	1.96	3.5	6.02	6.99	7.87	6.42	4.74	3.05	1.48	1.08	45.26
1974	0.93	1.43	2.82	3.81	6.41	7.89	7.39a	6.86	5.21	2.81	1.47	0.94	47.97
1975	1.24	1.39	2.16	2.94	5.48	6.81	7.68	6.58	4.78	2.92	1.62	1.18	44.77
1976	1.37	1.56	2.42	3.62	5.89	6.88	7.56	6.24	4.24	2.81	1.8	1.22	45.59
1977	1.07	1.79	2.29	4.02b	4.41	7.05	7.75	6.53	4.42	3.07	1.68	1.21	45.3
1978	0.98	1.28	2.58	3.34	5.38	7.01	8.17	6.96	4.34	3.31	1.31	0.89	45.56
1979	0.7	1.27	2.23	3.76b	0.00z	0.00z	7.84	0.00z	0.00z	0.00z	0.00z	0.00z	15.8
1980	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.61c	1.51	1.51
1981	0.00z	0.00z	0.00z	4.5	5.5	7.78	8.36	7.34	5.02	0.00z	1.24h	0.94j	38.52
1982	1.07b	1.32	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	2.39
MEAN	1.18	1.49	2.65	3.99	5.77	7	7.9	6.85	4.91	3.1	1.67	1.14	47.57
S.D.	0.4	0.25	0.39	0.49	0.5	0.5	0.31	0.38	0.36	0.32	0.22	0.19	2.1
SKEW	3.52	0.07	0.25	-0.13	-0.21	-0.13	0.34	-0.62	-0.42	-0.11	0.27	0.38	0.41
MAX	3.44	2.13	3.75	5.01	6.83	7.9	8.73	7.47	5.47	3.78	2.33	1.59	52.91
MIN	0.34	0.94	1.83	2.76	4.41	5.98	7.23	5.89	4.12	2.42	1.19	0.81	43.95
NO YRS	49	48	50	50	49	52	52	52	49	50	49	51	34

*** Note *** Provisional Data *** After Year/Month 198202

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: ALAMO (260099)
 ESTIMATED PET (inches)
 METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1948	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	9.73a	8.7	6.56	4.12	2.13	1.28	32.52
1949	0.85	1.41	3.56	6.1	6.97	8.6	9.81	8.73	6.73	4	2.88	1.48	61.12
1950	1.46	2.62	4.18	6.3	7.92	9.41	9.39	8.97	6.14	4.65	2.55	2.05	65.63
1951	1.66	2.28	3.70a	5.30a	7.31b	8.78a	10.03	8.16a	6.94	3.99	2.16	1.31	61.61
1952	1.35	2.27	2.97a	5.54	8.37	8.94	10.31	9.23	6.67	5.14	2.2	1.49	64.49
1953	2.07	2.39	4.34	5.77	6.75	9.2	10.07	9.04	7.14	4.33	2.52	1.75	65.38
1954	1.68	2.9	3.75	6.53	7.51e	9.39	5.38o	2.49v	0.00z	0.00z	1.10o	1.35c	24.26
1955	1.03c	1.58e	3.25f	3.72h	4.74k	6.30i	5.61l	4.98k	4.80h	1.74r	0.92r	0.66r	0
1956	0.81r	0.62u	2.61n	4.10i	4.75j	6.68i	6.91i	8.46a	6.88	3.99	2.47	1.39e	21.81
1957	1.5	2.45	4.02	5.45	5.33f	9.39	9.81	6.53g	6.72	1.74p	1.89a	1.63a	42.85
1958	1.87	2.36	2.77d	4.98a	6.23g	9.25	9.98	7.73e	4.46j	3.28h	2.34	1.88a	32.67
1959	1.87	0.00z	3.77d	6.09	5.57g	9.51	10.47	6.83f	3.63l	3.33g	2.44	1.57b	31.95
1960	1.20e	2.05a	3.61d	5.79	6.12f	8.42d	10.01b	0.00z	0.00z	3.55f	1.82d	0.75p	17.84
1961	1.83a	0.00z	4.32	0.00z	0.00z	0.00z	0.00z	3.52r	5.97	3.75f	1.86c	1.38	13.5
1962	1.68a	1.98	3.35a	5.52d	6.29d	0.00z	0.00z	0.00z	6.98	0.00z	0.00z	0.00z	13.99
MEAN	1.62	2.27	3.8	5.78	7.46	9.17	9.96	8.76	6.67	4.32	2.36	1.58	63.64
S.D.	0.33	0.4	0.46	0.48	0.67	0.32	0.3	0.36	0.37	0.44	0.28	0.25	2.13
SKEW	-1.02	-0.68	-0.41	-0.07	0.33	-0.68	-0.17	-0.37	-0.8	1.04	0.18	0.56	-0.3
MAX	2.07	2.9	4.34	6.53	8.37	9.51	10.47	9.23	7.14	5.14	2.88	2.05	65.63
MIN	0.85	1.41	2.97	4.98	6.75	8.6	9.39	8.16	5.97	3.99	1.89	1.28	61.12
NO YRS	11	10	9	10	5	9	10	7	10	7	10	10	5

*** Note *** Provisional Data *** After Year/Month 196209

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: BLUE EAGLE RANCH HANKS (260955)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1978	0.00z	0.00z	0.00z	3.66e	5.54d	8.28	9.67	8.5	5.05b	4.02	1.49	0.88b	37.88
1979	0.66	0.96	2.71b	4.77	6.27c	8.79	9.74	7.72	6.47	3.88	1.53a	0.88i	47.25
1980	1.21a	1.97	2.80a	4.95	5.77a	8.47	9.93	8.67	5.40b	3.65	1.84	1.25b	55.9
1981	1.46	1.72	3.14	5.35	5.79d	9.1	10.42	8.42c	6.29	2.96a	1.73c	1.16b	41.6
1982	1.12	1.99	3.04	4.75	6.77a	8.3	9.54	8.42	5.17	3.03	1.49	1.03	54.65
1983	1.09	1.6	2.78	3.94	6.74	8.36	9.26	7.43	5.92	3.5	1.68	1.04	53.34
1984	1.19	1.91	3.35	4.70a	8.01	8.44	9.09	7.77	5.53	2.98	1.64	0.76b	55.38
1985	0.56	0.93	3.05	5.67	7.5	9.6	10.01	8.54	4.92	3.28a	1.13	1.02	56.24
1986	1.33	1.93	3.56	4.65	6.59b	8.71	8.55	7.93	4.93	3.14	1.79	1.08	54.21
1987	0.73	1.53	2.8	5.3	6.29	8.04	8.55	8.09	5.59	3.63	1.40a	0.92	52.87
1988	0.53c	0.00z	3.18	4.39	6.21a	7.86	9.21	7.34	5.32	3.89	1.66	0.92	49.97
1989	0.00z	1.29	3.5	5.37	6.24	7.6	9.06	7.36	5.44	3.37	1.79	1.17	52.2
1990	1.17	1.49	3.32	4.86	6.23	8	8.69	7.42	5.54	3.56	1.64	0.89	52.79
1991	1.02	2.12	2.62	4.29	5.5	7.2	8.62	7.44	5.23	3.68	1.61	0.92	50.25
1992	0.8	1.89	2.94	5.45	7.01	7.45	8.04	7.7	5.48	3.47	1.42	0.77	52.41
1993	0.67	1.21	3.16	4.56	6.68	7.14	8.51	7.48	5.59	3.19	1.45	0.93	50.59
1994	1.19	1.51	3.56	4.49	6.5	8.62	9.11	7.92	5.5	3.08	1.24	0.83	53.55
1995	1.01	2.12	2.83	4.22	5.14	6.68	8.58	7.81	5.77	3.6	1.99	1.17	50.92
1996	1.27	1.96	3.42	4.93	6.42	8.41	9.16	8.03	5.35	3.35	1.59	1.03	54.9
1997	0.98	1.55	3.71	4.39	7.16	7.34	8.2	7.69	4.96	3.37	1.64	0.86	51.85
1998	1.21	1.25	2.97	4	5.56	6.62	8.47	7.77	4.7	3.06	1.53	1.02	48.14
1999	1.25	1.6	3.31a	3.62a	6.1	7.49	6.25g	7.26	5.10a	3.74a	0.00z	1.12	40.59
2000	0.00z	1.64	3.2	4.83a	6.79	7.70a	8.79	7.5	5.18a	3.23	1.27	1.13	51.26
2001	1	1.4	3.21	4.27	7.15	7.99	8.32	7.75a	5.65	3.65a	1.76	0.83	52.97
2002	1	1.64	3.11	5	5.93b	8	9.03	7.63	5.15a	3.09a	1.56b	1.08	52.23
2003	1.61	1.61	2.98b	3.63c	6.46a	7.12c	9	6.77b	5.14a	3.40e	1.29b	0.87d	34.85f
2004	0.59a	1.25	3.94	4.42a	0.18z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.02z	10.21
MEAN	1.05	1.6	3.16	4.69	6.47	8.01	9.02	7.76	5.4	3.42	1.56	0.99	52.95
S.D.	0.28	0.33	0.33	0.51	0.66	0.72	0.61	0.44	0.41	0.31	0.2	0.14	2.12
SKEW	-0.16	-0.26	0.44	0.01	0.17	-0.02	0.52	0.3	0.86	0.17	-0.11	0.01	-0.41
MAX	1.61	2.12	3.94	5.67	8.01	9.6	10.42	8.67	6.47	4.02	1.99	1.25	56.24
MIN	0.56	0.93	2.62	3.62	5.14	6.62	8.04	6.77	4.7	2.96	1.13	0.76	48.14
NO YRS	23	25	26	25	23	25	25	25	26	25	24	24	18

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: BOULDER CITY (261071)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1931	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	5.08b	3.49	1.79	1.21	11.57
1932	1.39	1.93	3.53	5.01	6.37	7.54	8.17	7.42	5.79	3.39	2.04	1.16	53.74
1933	1.29	1.7	3.61	4.4	5.89	8.05	8.99	7.82	5.99	4	2.25	1.55	55.54
1934	1.73	2.36	4.53	5.81	7.53	7.58	8.68	7.3	5.75	3.68	2.12	1.5	58.56
1935	1.52	2.06	3.34	4.92	6.26	8.56	7.89a	7.46	5.72	3.69	1.84	1.38	54.64
1936	1.61	2.04	3.51	5.34	6.84	8.09	8.06	6.99	5.38	3.36	2.01	1.37	54.6
1937	1.03	1.85	3.26	4.82	7.2	7.93	8.44	8.03	5.84	3.81	2.25	1.51	55.96
1938	1.65	1.81	3.06	4.92	6.52	7.74	8.46	7.42	5.69	3.51	1.87	1.43	54.06
1939	1.44	1.68	3.68	5.12	6.94	8.1	8.6	7.57	4.58	3.48	2.16	1.62	54.98
1940	1.51	1.93	3.89	4.87	7.36	8.28	8.43	7.55	5.02	3.77	1.88	1.32	55.82
1941	1.42	1.92	3.24	4.22	6.83	7.48	8.25	6.73	5.29	3.09	2	1.37	51.82
1942	1.59	1.89	3.38	4.78	6.61	8.08	9.15	7.48	5.84	3.78	2.15	1.68	56.42
1943	1.53	2.2	3.53	5.32	7.01	7.73	8.52	7.17	5.88	3.73	2.12	1.33	56.08
1944	1.44	1.82	3.34	4.55	6.55	7.41	8.64	7.92	5.84	3.88	1.76	1.41b	54.56
1945	1.61	1.95	3.05	4.87	6.7	7.36	8.39	6.52c	5.64	3.66	2.11	1.38	46.73
1946	1.64	2.12	3.48	5.45	6.71	8.19	8.35	7.48	5.68	3.18	1.64	1.42	55.34
1947	1.64	2.37	3.96	5.14	7.16	7.58	8.7	7.31	5.9	3.66	1.83	1.29	56.54
1948	1.67	2.01	3.15	5.18	6.92	7.85	8.59	7.69	5.94	3.64	1.95	1.37	55.98
1949	1.05	1.73	3.5	5.34	6.51	7.65	8.63	7.55	5.97	3.48	2.41	1.44	55.26
1950	1.56	2.3	3.69	5.54	6.75	7.92	8.29	7.98	5.55	4.23	2.25	1.76	57.81
1951	1.6	2.08	3.56	4.93	6.84	7.86	8.74	7.21	6.05	3.58	1.96	1.33	55.73
1952	1.41	2.11	3.03	4.75	7.17	7.87	8.46	7.88	5.97	4.32	1.82a	1.44	56.23
1953	1.85a	2.2	3.85	0.00z	6.01	8.04	8.31	7.62	6.23	3.78	2.12	1.39	51.39
1954	1.63	2.44	3.27	5.55	7.28	7.62	8.46	7.53	5.86	3.90a	2.22	1.4	57.16
1955	1.36	1.85	3.56	4.57	6.36	7.69	8.17	7.12	5.98	4	2.1	1.57	54.33
1956	1.71	2.13	4.29	5.04a	7.07	8.55	8.59	7.84	6.16	3.8	2.16	1.63	58.98
1957	1.52	2.34	3.78	4.98	6.33	8.42	8.73	7.23	5.76	3.4	1.77	1.56	55.83
1958	1.67	2.17	3.13	4.84	7.54	8.19	9.08	7.88	5.79	3.97	2.1	1.79	58.13
1959	1.77	2.02	3.9	5.57	6.72	8.4	9.06	7.56	5.62	3.99	2.12	1.45	58.18
1960	1.38	2.04	3.99	5.41	7.38	8.85	9.12	8.02	5.86	3.62	1.96	1.42	59.04
1961	1.63	2.28	3.79	5.38	6.86	8.51	8.77	7.57	5.39	3.73	1.94	1.35	57.21
1962	1.63	2	3.5	6.04	6.86	8.21	8.7	8.26	6.14	3.96	2.38	1.67	59.35
1963	1.67	2.43	3.65	4.92a	7.24a	7.87	9.02	7.16a	5.61a	3.98	2.18	1.66	57.38
1964	1.54b	2.28	3.84	5.12	6.93	8.24	8.9	7.30a	5.73	4.3	2.08	1.91	58.16
1965	1.85	2.36	3.64	4.49a	6.74	7.48	8.4	7.93	5.66	4.34	2.16	1.42	56.47
1966	1.6	2	4.18	5.81	7.65	8.27	8.73	8.15	5.94	3.85	2.3	1.57	60.04
1967	1.7	2.39	3.98	4.61	6.92	7.65	8.76	7.96	5.53	4.23	2.29	1.37	57.39
1968	1.69	2.47	3.97	5.01	7.18	8.5	8.44	7.22	5.89	3.79	2.13	1.43	57.71
1969	1.67	1.81	3.54	5.46	7.44	7.93	8.7	8.17	5.91	3.61	2.13	1.65	58.04
1970	1.71	2.42	3.65	4.84	7.25	8.11	8.57	7.89	5.85	3.65	2.16	1.47	57.57
1971	1.77	2.25	4.09	5.13	6.33	8.17	8.91	7.36	5.63	3.47	1.98	1.27	56.37
1972	1.71	2.65	4.81	5.62	7.21	8.12	9.22	7.61	5.49	3.34	1.8	1.35	58.93
1973	1.37	1.9	2.92	4.91	7.22	8.41	9.11	7.88	5.72	3.82	2.11	1.66	57.03

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1974	1.31	2.01	3.62a	4.67	7.32	8.82	8.33	7.7	5.89	3.51a	1.91	1.28	56.38
1975	1.56	1.95	2.90b	4.21	6.29	7.6	8.79	7.86	5.63	3.79	2.13	0.00z	52.71
1976	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	4.95	3.57	0.00z	1.6	10.12
1977	0.00z	2.42	3.41	5.38	5.69	8.14	8.62	7.62	5.69	3.93	2.25	1.64	54.81
1978	1.45	2	3.38	4.56	6.33a	7.97	8.75	7.69	5.28	4.09	1.88	1.29	54.67
1979	1.15	1.94	3.2	3.65j	5.97d	0.00z	0.00z	0.00z	0.00z	0.00z	2.07	1.62	9.97
1980	1.53	2.24	3.29	4.72b	6.16	8.46	8.92	7.7	5.7	4.01	2.26	1.85	56.84
1981	1.78	2.24	3.4	5.24	6.54	8.41	8.64	7.76	5.6	3.4	2.28	1.69	56.96
1982	1.6	2.15	3.3	4.89	6.63	7.85	8.18	7.43	5.49	3.67	1.95	1.48	54.61
1983	1.73a	2.19	3.64	4.87	7.33	8.22	9.1	7.62	6.08	3.84	2.23	1.68	58.54
1984	1.78	2.39	4.14	5.26	8.17	7.81	8.06	7.33	5.84	3.52	2.13	1.34	57.78
1985	1.57	2.18	3.73	5.87	7.55	9.02	8.84a	8.19	5.28a	3.8	2.08	1.74	59.85
1986	2.05	2.46	4.33	5.55	7.58	8.73	8.72	8.06	5.49	3.68	2.2	1.51	60.36
1987	1.64	2.17	3.75	5.96	7.14	8.58	8.68	7.79	6.07	4.28	2.05	1.42	59.53
1988	1.63a	2.59	4.18	5.25	7.38	8.66	9.4	7.92	5.84	4.34	2.33	1.64	61.16
1989	1.65	2.32	4.52	6.2	7.5	8.59	9.36	7.81	6.08	3.98	2.44	1.76	62.19
1990	1.71	2.14	4.04	5.6	7.16	8.64	8.99	7.81	5.89	4.08	2.31	1.44	59.8
1991	1.69	2.6	3.37	5.28	6.86	7.78	8.84	7.76	5.67	4.18	2.15	1.5	57.68
1992	1.63	2.26	3.41	5.6	7.23	8.07	8.64	7.83	5.92	3.94	1.98	1.31	57.83
1993	1.51	1.9	3.82	5.49	7.4	8	8.29	7.75	5.93	3.99	2.07	1.59	57.73
1994	1.88	2.04	3.84	5.08	6.56	8.2	8.32	7.31	5.42	3.3	1.67	1.3	54.92
1995	1.28	2.35	3.14	4.52	5.77	7.11	8.49	7.79	5.87	3.96	2.31	1.57	54.16
1996	1.82	2.28	3.97	5.36	7.31	8.24	8.44	7.74	5.32	3.68	1.98	1.38	57.53
1997	1.73	2.07	4.3	4.98	7.46	7.56	8.15	7.11a	5.26	3.67	2	1.33	55.61
1998	1.67	1.72	3.52	4.5	6.24	7.04a	8.19	7.37	5.31	3.53	1.96	1.47	52.53
1999	1.75	2.27	3.86a	4.31a	6.79	7.87	7.9	6.95b	5.64	4.16	2.31	1.58	55.39
2000	1.14j	0.00z	0.00z	0.00z	4.37m	5.85i	6.46h	6.30f	3.27m	2.88g	1.45g	1.32g	0
2001	1.28f	1.18l	1.66p	2.81o	5.32j	5.14l	4.04q	4.21p	3.07o	2.52m	1.37n	0.24z	0
2002	0.57v	0.60v	0.00z	0.00z	0.00z	1.19z	3.69r	4.49m	2.74n	1.71p	0.93p	0.72p	0.00:
2003	0.94q	0.94n	1.96n	1.81s	2.32u	0.10z	0.31z	0.00z	4.87f	2.12o	1.52e	1.11i	0.00f
2004	1.32f	1.78b	1.97p	1.78t	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.05z	1.78
MEAN	1.59	2.13	3.65	5.11	6.9	8.05	8.62	7.62	5.7	3.78	2.08	1.49	56.86
S.D.	0.19	0.24	0.41	0.45	0.5	0.42	0.34	0.33	0.31	0.29	0.18	0.16	2.05
SKEW	-0.79	0.06	0.47	0.16	-0.28	-0.03	0.09	-0.34	-1.06	0.04	-0.3	0.43	0.13
MAX	2.05	2.65	4.81	6.2	8.17	9.02	9.4	8.26	6.23	4.34	2.44	1.91	62.19
MIN	1.03	1.68	2.9	4.21	5.69	7.04	7.89	6.73	4.58	3.09	1.64	1.16	51.82
NO YRS	66	68	67	65	66	66	66	65	68	68	68	68	62

*** Note *** Provisional Data *** After Year/Month 2004/01

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: CALIENTE (261358)
 ESTIMATED PET (inches)
 METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1931	0.00z	0.00z	0.00z	0.00z	7.09	8.13	9.69	7.75	5.47	3.59	1.75	0.9	44.36
1932	0.94	1.79	3.51	4.97	6.45	7.96	8.6	7.9	5.99	3.62	2.31	1.02	55.05
1933	1.16	1.08a	3.47	4.54	6.02	8.44	9.13	7.89	5.94	4	2.27	1.37	55.31
1934	1.68	2.28	4.53	5.93	7.66	7.77	9.11	7.63	5.73	3.86	2.18	1.37	59.74
1935	1.4	2.03	3.17	4.79	6.15	8.83	8.78	7.68	5.74	3.68	1.89	1.31	55.45
1936	1.61	1.9	3.7	5.73	7.62	8.57	8.78	7.55	5.74	3.62	2.15	1.37	58.34
1937	0.37	1.54	3.16	5.12	7.71	8.21	8.84	8.36	5.92	3.95	2.27	1.39	56.85
1938	1.52	1.69	3.12	5.32	3.17n	0.00z	0.00z	0.00z	0.00z	0.00z	1.8	1.49	14.94
1939	1.4	1.55	3.03e	5.65	7.36	8.69	9.53	8.22a	4.27e	3.72	2.38	1.68	50.18
1940	1.5	1.91	3.90a	5.5	7.91	9.28	9.57	8.79	5.39	4.04	1.89	1.34	61.01
1941	1.48	1.96	3.38	4.09	7.09	7.94	9.45	7.28	5.43	3.12	2.11	1.35	54.65
1942	1.35	1.72	3.27	4.84	6.87	8.58	9.9	8.18	6.31	3.98	2.11a	1.74	58.87
1943	1.61	2.23	3.44	5.47	7.01a	7.96	9.28	7.9	6.37	3.85	2.38	1.24	58.74
1944	1.21	1.66	3.04a	4.29	6.75	7.71	9.56	8.66	6.33	4.2	1.65a	1.45	56.5
1945	1.51	1.81	2.99	4.86	6.95	7.85	9.32	7.52	5.98	3.73	2.29	1.24	56.05
1946	1.33b	2.09	3.48	5.62	6.88	8.42a	8.84	8.07	6.1	3.02	1.65	1.42	56.91
1947	1.42b	2.5	4.04	5.04	7.48	7.73	9.24	7.8	5.94b	3.92	1.73	0.68	57.51
1948	0.88b	1.43a	2.74b	4.57c	6.50c	8.04	8.48b	7.41c	5.80b	3.89	1.92	1.12a	34.29
1949	0.53	0.71	3.09	5.46	6.21a	7.6	9.12	8.23	6.02b	3.45b	2.63	1.20a	54.24
1950	1.16	2.32	3.48c	5.55	6.51b	8.08b	8.75a	8.55	5.82	4.47	2.43	1.76	55.42
1951	1.40a	2.04	3.38	4.06e	6.82	8.31	9.36	7.74	6.29a	3.61a	1.82b	1.14	51.91
1952	1	1.74b	2.54a	5.01	6.87b	7.70a	9.08	8.3	4.77g	4.71	1.90b	1.25a	50.11
1953	1.85a	2.3	3.82	5.12	5.52b	8.29a	8.94a	8	6.62	3.98	2.13b	1.28a	57.84
1954	1.48a	2.29c	2.95c	5.78	6.55f	8.36	8.83b	7.92	5.22c	4.15	2.38	1.15b	40.06
1955	0.78	1.22	3.53	3.62f	6.64	8.28	8.29b	7.67	6.27	3.66e	1.92c	1.6	44.27
1956	1.75	2.02	4.19	4.98	6.06d	8.79	8.85	7.99	2.17u	2.82h	2.18a	0.74q	40.74
1957	0.20z	1.68i	3.59	4.66	5.54	8.32	9.02	7.79	6.24	3.33	1.64	1.55	51.67
1958	1.67	2.19	2.66	4.7	7.56	8.28	9.32	8.61	5.91	4.3	2.13	1.82	59.14
1959	1.69	1.78	3.89	5.68	6.5	8.6	9.6	7.78	5.55	4.2	2.36	1.47	59.09
1960	1.13	1.81	4.03	5.27	7.22	8.9	9.6	8.47	6.25	3.83	2.01	1.54	60.05
1961	1.72	2.18	3.55	5.22	6.97	9.1	9.28	7.74	5.46	3.8	1.9	1.37	58.29
1962	1.31	1.69	3.14	5.87	6.54	8.44	9.06	8.44	6.29	3.97	2.48	1.65	58.89
1963	1.59	2.56	3.43	4.53	7.25	7.52a	9.5	7.71	6.09	4.13	1.96a	1.47	57.74
1964	1.47	2.13	3.17	4.82	6.84	8	9.19	7.30b	5.9	4.52	1.82	1.39	56.54
1965	1.77	2.24	3.29	4.34	6.25	7.35	8.58	7.56a	5.42	4.58	1.97b	1.15c	53.34
1966	1.39c	1.77	4.02	4.59e	6.90c	8.38	8.48b	8.18a	5.47b	3.71a	2.18a	1.25c	42.18
1967	1.42b	0.00z	3.46a	4.09	6.40b	7.38a	9.28	7.74b	5.10b	3.82c	2.15b	0.91e	47.02

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1968	1.34d	2.32a	3.42b	4.11c	6.76a	8.15c	8.23b	6.60b	5.70a	3.29d	1.73e	1.16	34.19
1969	1.33a	1.36d	3.19	4.61c	0.00z	7.09b	8.50b	8.45a	6.21	3.15c	0.00z	1.43c	34.78
1970	1.59	2.10c	3.18a	3.40g	6.86b	7.98b	8.37b	6.65e	5.81	2.50i	2.1	1.08d	35.89
1971	1.57a	2.13	3.70b	4.63b	5.90a	8.23	7.79f	5.89g	5.11d	3.29c	1.98	1.01b	29.15
1972	1.43a	2.45a	4.47	5.2	7.5	8.14	9.27a	7.91	5.47	3.09a	1.58a	1.09	57.62
1973	1.27	1.81	2.76	4.67	7.45	7.38e	9.48	8.29	5.96	3.83b	2.05	1.46	49.02
1974	1	1.97	3.84	4.96	7.39a	9.41	8.82	8.36	6.25a	3.66a	1.79c	1.16c	55.65
1975	1.53a	0.91n	2.74b	3.92	6.6	8.24	9.23	8.28	6.35	3.97	0.00z	1.61	52.47
1976	1.87	2.23	3.42	4.47b	7.61	8.38a	8.99b	8.19	5.53	0.00z	2.41	1.55	54.65
1977	1.4	2.11c	3.2	5.51a	5.89	8.86	9.26a	8.41	6.03	4.32	2.33	1.61	56.84
1978	1.44	1.70c	3.61	4.67	6.93	8.62	9.38	7.95	5.73	0.00z	1.63f	0.96e	48.32
1979	0.95	1.71	3.19	4.94a	6.87	8.56	9.31	7.34a	6.57	4.19	1.48h	1.54	55.16
1980	1.44	2.21	2.68d	5.07	5.87a	8.27	9.32	8.12	4.42f	3.96	2.09	1.67	48.01
1981	1.6	2.05a	3.02	4.03g	6.28	8.82	9.32	8.28	5.47	3.16	2.07	1.56	51.64
1982	1.13	2.01	2.86	4.74	6.53	7.88	8.77	7.66	4.92	3.11	1.62	1.12	52.35
1983	1.35	1.81	2.77	3.59	6.59	7.67	8.75	7.15	5.73	3.69	1.9	1.36	52.34
1984	1.52	2.15	3.6	4.82	5.57i	8.18	8.22	7.27	5.95	3.11	1.92	1	47.74
1985	1.19	1.71	3.21	5.46	7.22	9.04	9.13a	7.63d	4.56c	3.66	1.7	1.36a	43.68
1986	1.8	2.11	3.99	4.98	7.35	8.88	8.49	8.12	5.25	3.61	0.00z	1.36	55.95
1987	1.25	1.9	3.04	5.62	6.51	8.54	8.53	7.96	6.13	4.27	1.82	1.15	56.71
1988	1.18	2.24	3.61	4.86	6.9	8.65	9.55	7.91	5.86	4.59	2.04	1.33	58.71
1989	1.24	1.81	3.97	5.85	6.89	8.23	9.7	7.8	6.03	3.84	2.33	1.58	59.27
1990	1.5	1.78	3.71	5.26	6.46	8.26	8.93	7.65	5.8	4.05	2.06	1.02	56.48
1991	1.28a	2.5	2.57	4.5	6.06	7.12	9.15	7.83	5.84	4.23	1.86	1.18	54.13
1992	1.09	2.06	2.84	5.34	6.69	7.72	8.2	7.99	5.97	4.08	1.92	1.08	55
1993	1.2	1.4	3.52	4.92	6.75	7.48	8.45	7.72	6.04	3.87	1.92	1.38	54.64
1994	1.8	1.79	3.84	4.81	6.57	8.78	9.44	8.38	6.07	3.57	1.51	1.26	57.83
1995	1.23	2.65	3.01	4.5	5.59	7.16	9.04	8.13	6.38	4.2	2.6	1.59	56.08
1996	1.61	2.23	3.61	5.14	7.06	8.52	8.78	8.32	5.52	3.78	1.99	1.23	57.79
1997	1.24	2.04	4.21	4.64	7.61	7.77	8.64	7.87	5.31	3.77	2.11	1.31	56.53
1998	1.65	1.5	3.22	4.02	5.77	7.21	6.81i	8.11	5.32	3.47	2.02	1.5	43.79
1999	1.31h	2.1	3.97	3.62d	5.42e	8.16	8.1	7.79	5.97	4.58	2.64	1.59	44.91
2000	1.7	2.02	3.4	5.41	7.3	8.71	9.11	7.65	5.88	3.52	1.77	1.82	58.29
2001	1.36c	1.91	3.82	4.70b	8.35	7.38f	9.04	8.43	5.86b	3.49g	2.13a	1.07a	45.31
2002	1.41	2.17	3.48	5.41	7.02	8.71	9.28	8.08	5.63	3.55	2.16	1.00j	56.92
2003	0.94p	0.86n	2.74g	4.32	4.66j	8.19	9.55	7.62	6.09	4.43	1.7	1.01f	41.89f
2004	1.19e	1.53a	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.53

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
MEAN	1.38	1.94	3.43	4.98	6.81	8.22	9.04	7.95	5.87	3.87	2.05	1.36	57.02
S.D.	0.3	0.35	0.45	0.52	0.61	0.52	0.42	0.4	0.36	0.4	0.27	0.24	2.04
SKEW	-0.94	-0.75	0.19	-0.27	-0.1	-0.19	-0.33	-0.47	-0.28	-0.08	0.19	-0.25	-0.4
MAX	1.87	2.65	4.53	5.93	8.35	9.41	9.9	8.79	6.62	4.71	2.64	1.82	61.01
MIN	0.37	0.71	2.54	3.59	5.52	7.09	8.1	6.6	4.92	3.02	1.51	0.68	52.34
NO	66	64	67	63	64	69	70	68	65	62	65	63	38

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: CURRANT HWY STATION (262091)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1963	0.00z	0.00z	0.00z	3.12a	5.91	5.97	8.24	6.78	4.93	3.12	1.43	0.93	40.44
1964	0.82	1.22	2.14	3.6	5.4	4.57h	8.38	7	4.82	3.37	0.00z	0.00z	36.75
1965	0.77h	1.47a	1.86g	3.32b	4.74b	5.78c	7.27a	6.46	3.51d	2.64h	1.33d	0.85a	24.1
1966	0.84b	1.02a	2.69b	2.88i	6.31	7.19	7.15d	7.25	4.66	2.85	1.24e	0.83c	32.81
1967	0.74k	1.19c	1.95g	1.93i	4.89b	5.23d	7.57a	5.68f	3.08k	0.00z	0.00z	0.00z	12.47
1968	0.00z	0.00z	1.39p	2.01m	5.62	6.54c	6.01g	5.53b	4.10d	1.47p	1.20c	0.69c	11.15
1969	0.86c	0.80g	1.77e	3.16e	5.96b	5.64a	7.42a	4.10n	0.00z	0.00z	0.00z	0.00z	19.02
1970	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.06e	0.70a	0.7
1971	0.91	1.33	2.48	3.13c	4.56	6.75	7.33c	6.82	4.53	1.80f	1.23	0.56	29.18
1972	0.71c	1.45a	3.01a	3.78	5.42c	6.13c	7.79b	5.25g	3.82c	1.63k	1.03b	0.58c	17.06
1973	0.64c	1.02b	1.56d	2.75g	4.18i	6.20d	6.24g	3.58o	3.10k	1.35q	1.22b	0.80c	2.25
1974	0.67c	0.84i	1.82h	2.87f	4.43h	6.52e	5.89h	5.77e	4.34d	1.53m	1.22b	0.68b	1.9
1975	0.74e	1.07c	1.66e	2.47c	3.88h	5.88c	6.46f	5.78d	4.02e	1.36r	0.59q	0.47q	0
1976	1.03b	1.09e	1.58j	0.00z	4.52h	5.99d	6.21g	4.52i	3.75e	1.69l	1.17i	0.00z	1.03
1977	0.61k	0.77n	1.56h	2.57l	2.40o	4.76j	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
MEAN	0.9	1.25	2.58	3.46	5.42	6.39	7.78	6.64	4.74	3.11	1.23	0.74	0
S.D.	0.1	0.2	0.36	0.29	0.64	0.71	0.45	0.6	0.17	0.26	0.14	0.15	0
SKEW	0.65	-0.16	-0.03	-0.03	-0.09	0.08	0.31	-1.09	-0.07	-0.06	0.04	0.09	0
MAX	1.03	1.47	3.01	3.78	6.31	7.19	8.38	7.25	4.93	3.37	1.43	0.93	-9999
MIN	0.82	1.02	2.14	3.12	4.56	5.64	7.27	5.53	4.53	2.85	1.03	0.56	9999
NO YRS	4	6	4	4	8	4	6	6	4	3	5	5	0

*** Note *** Provisional Data *** After Year/Month 197706

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: DESERT ROCK WSMO (262251)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1996	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	2.02a	0.00z	2.02
1997	1.6	2.18	4.49	5.18	7.79	7.54	8.71	7.91	5.33	3.69	2.02a	1.4	57.83
1998	1.67	1.7	3.37	4.53	5.9	7.41	9.3	7.89a	5.31	3.46a	2.07	1.51b	54.1
1999	1.91	2.3	3.9	4.34	6.71	8.24	8.2	7.59	5.67	4.28	2.5	1.69	57.34
2000	1.78	2.12	3.7	5.71	7.7	8.7	9.14	7.52	5.84	3.54	1.91	1.73	59.39
2001	1.55	1.84	3.94	4.9	8.09	8.62	8.8	8.43	6.25	4.17	2.18	1.41	60.17
2002	1.67	2.45	3.69	5.42	7.26	8.77	9.4	8.19	5.83	3.66	2.21	1.34d	58.55:
2003	2.15	1.96	3.75	4.38	7.34	8.71	9.66	8.06	6.08	4.43	1.77	1.43	59.72f
2004	1.71	1.83	4.47	5.2	0.50z	0.00z	0.00z	0.00z	0.19z	0.00z	0.00z	0.00z	13.20
MEAN	1.75	2.05	3.91	4.96	7.26	8.28	9.03	7.94	5.76	3.89	2.08	1.53	58.09
S.D.	0.19	0.26	0.39	0.5	0.74	0.58	0.49	0.32	0.35	0.39	0.22	0.15	2.24
SKEW	1.06	0.2	0.45	0.05	-0.81	-0.72	-0.43	0.1	-0.07	0.29	0.55	0.55	-0.94
MAX	2.15	2.45	4.49	5.71	8.09	8.77	9.66	8.43	6.25	4.43	2.5	1.73	60.17
MIN	1.55	1.7	3.37	4.34	5.9	7.41	8.2	7.52	5.31	3.46	1.77	1.4	54.1
NO YRS	8	8	8	8	7	7	7	7	7	7	8	6	6

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: DUCKWATER (262390)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1966	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	4.29c	2.96a	1.41a	0.63g	4.37
1967	0.95a	1.33	2.66b	2.33e	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	4.93
1968	0.00z	0.00z	0.00z	0.00z	5.39c	5.62h	7.67c	6.41	4.47c	2.91	1.34c	0.78	10.09
1969	0.95	1.16	2.32	4.16	7.05	5.77d	8.44	7.81	5.51	2.65	1.58	0.98	42.61
1970	1.05	1.73	2.51a	3.49	6.35	7.35	8.09	7.06	4.26c	2.86a	1.47	0.67	42.62
1971	0.92	1.49	2.84	3.83	5.02	6.67b	8.75	6.96b	4.97	2.8	1.25	0.66	46.17
1972	0.81	1.68	3.54	4.32	6.33	7.45	8.18c	6.97a	4.53	2.65	1.12b	0.72	40.11
1973	0.68	1.04b	2.06	2.85h	6.58	7.66	8.55	7.37	4.80b	2.82c	1.36a	0.97a	41.06
1974	0.78	1.45	2.91	3.36e	6.40b	7.31d	7.72c	7.5	5.52	2.94	1.41	0.8	29.69
1975	1.01	1.35	1.84e	2.75c	5.69	7.07a	8.52	6.81a	4.54d	2.84	1.22f	1.02	34.31
1976	1.18	1.57	2.65	3.9	5.86c	7.44	8.4	5.52e	4.66	2.75b	1.38d	1	33.54
1977	1.03	1.79	2.29	4.61	4.38c	7.89	8.54	7.12	5	3.34	1.48c	0.90e	41.6
1978	0.96	1.37	2.47c	3.03e	5.84	7.63	8.73	7.29a	4.46	3.43	1.23	0.77	41.72
1979	0.63	0.91	1.36n	2.91h	5.52d	5.63i	8.5	6.85	5.63	3.35	1.18d	0.74i	25.87
1980	1.05a	1.66	2.28b	4.41	5.22	7.32	8.53	7.48	4.71	3.21	1.51a	1.15	48.54
1981	1.22	1.16g	2.44	4.45	5.73	8.16	9.2	7.83	5.29	2.61	1.40c	0.77h	46.94
1982	0.87	1.55	2.3	3.94	5.76	6.8	7.86	7.19	4.48	2.51	1.22	0.81	45.3
1983	0.95	1.25	2.26	2.52h	5.65	6.96a	8.33	4.20l	5.09	2.92	1.42	0.73	35.55
1984	1.06	1.54	2.71	3.81	7.01	7.07	8.11	6.67	4.86	2.43	1.36	0.74	47.38
1985	0.64	0.89	2.53	4.68	6.42	8.34	8.5	7.8	4.47a	2.87	1.05a	0.91	49.1
1986	1.18	1.67	3.16	3.83a	6.47	8.31	7.18c	7.63	4.45	2.67	1.48	0.97	41.83
1987	0.66	1.28	2.34	4.50a	5.54a	7.68	7.91	7.36	5.33	3.1	1.26	0.78	47.75
1988	0.58	1.40a	2.8	3.99	5.69	7.37	9.1	6.74a	4.96	3.62	1.42	0.84	48.52
1989	0.63	1.25	3.01	5.05	6.06	7.24	8.86	6.9	5.09	3.03	1.62	1.13	49.88
1990	1.08	1.3	3.06	4.45	6.06	7.73	8.71	7.24	5.23	3.13	1.45	0.78	50.21
1991	0.92	1.86	2.24	3.85	5.24	7.28	8.45	7.19	0.00z	0.00z	0.00z	0.00z	37.03
1992	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	5.15	3.16	1.3	0.62	10.23
1993	0.6	1.04	2.72	4.16	6.32	6.72	8.07	6.96	5.16	2.93	1.32	0.89	46.9
1994	0.00z	0.00z	0.00z	0.00z	5.95	8.15	8.83	7.73	5.25	0.00z	0.00z	0.00z	35.9
1995	0.33t	1.96	2.53	3.74	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	8.23
1996	0.00z	0.00z	0.00z	0.00z	0.00z	5.31j	5.32l	7.44	4.81	3.00a	1.35	0.9	17.5
1997	0.86a	1.41	3.32a	3.86a	4.54i	6.65a	5.07k	2.80s	4.41a	2.91	1.47a	0.75a	25.64
1998	0.35s	1.08a	2.70a	2.18k	2.80n	5.93a	5.25k	3.90o	3.00j	2.61a	1.32a	0.00z	13.64
1999	0.00z	0.00z	1.56p	0.98x	0.65z	0.00z	0.00z	0.00z	2.73m	1.87o	0.58u	0.47r	0
2000	0.43s	0.64r	1.24r	1.17w	0.50z	5.08k	0.29z	3.33q	0.52z	0.00z	0.00z	0.00z	0
2001	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
2002	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	2.75t	4.26l	2.94l	1.11s	0.64r	0.42r	0.00z
2003	0.54t	0.00z	1.67n	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00f

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
MEAN	0.89	1.41	2.65	4.15	6.02	7.37	8.5	7.21	4.95	2.94	1.36	0.85	47.98
S.D.	0.19	0.28	0.37	0.39	0.54	0.59	0.35	0.38	0.37	0.29	0.14	0.14	1.58
SKEW	-0.17	-0.02	0.63	0.49	0.1	-0.28	0.01	-0.05	0.07	0.45	-0.37	0.5	-0.19
MAX	1.22	1.96	3.54	5.05	7.05	8.34	9.2	7.83	5.63	3.62	1.62	1.15	50.21
MIN	0.58	0.89	2.06	3.49	5.02	5.93	7.86	6.41	4.41	2.43	1.05	0.62	45.3
NO YRS	26	27	25	20	22	24	22	25	25	28	23	24	10

*** Note *** Provisional Data *** After Year/Month 200303

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: ELGIN (262557)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1985	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	8.25b	5.11c	3.12f	1.65e	1.30e	8.25
1986	1.84d	1.71f	3.84b	3.70i	5.97f	8.50c	7.25f	6.86f	4.23f	3.11e	1.63i	1.24g	3.84
1987	1.11h	1.44h	2.59h	4.25h	4.15l	6.99g	6.11k	5.26l	4.51h	3.19h	1.51g	1.02g	0
1988	1.42a	2.43	3.68a	4.75a	7.21	8.20b	9.8	7.82	5.84	4.59	1.87d	1.04j	55.76
1989	1.47	2.1	4.12	5.86	7.19	8.49	9.87	8.13	6.14	3.95	2.45	1.73	61.49
1990	1.65	2.02	3.82	5.54	6.89	8.82	9.32	8.18	6.07	4.04	2.2	1.27	59.82
1991	1.58	2.69	2.97	4.95	6.55	7.94	9.46	8.13	5.68	4.24	2.1	1.34	57.64
1992	1.41	2.18	3.18	5.74	7.23	8.5	8.84	8.3	6.16	4.14	1.95	1.2	58.84
1993	1.35	1.67	3.69	5.23	7.36	8.04	9.36	8.36	6.26	3.94	1.95	1.49	58.7
1994	1.86	1.79	3.97	5.06	7.02	9.48	9.93	8.6	6.21	3.61	1.64	1.41	60.57
1995	1.3	2.72	3.17	4.69	6.12	7.69	9.56	8.62	6.48	4.24	2.6	1.65	58.81
1996	1.76	2.34	3.94	5.59	7.62	9.58	9.78	8.91	5.9	3.93	2.04	1.41	62.8
1997	1.45	2.14	4.4	5.11	8.21	8.53	9.3	8.4	5.54	3.9	2.22	1.36	60.57
1998	1.76	1.63	3.38	4.4	6.49	7.89	9.27	8.4	5.35	3.54	2.1	1.56	55.77
1999	1.85	2.13a	4.11	4.29	7.08	8.64	8.57	8.19	6	4.59	2.67	1.59a	59.7
2000	0.00z	2.12	3.55	5.73	7.51a	8.86	9.32a	6.98e	5.13d	3.31c	1.67a	1.72	40.47
2001	1.44b	2.02	3.88	5.02	8.03	9.1	8.98a	8.47	6.25	4.33	2.23	1.32	61.07
2002	1.61	2.41	3.74	5.83	7.76	9.43	4.16r	5.68k	5.99	2.27l	2.19	1.45	40.42
2003	2.07	1.97	3.59	4.6	7.32	7.33e	10.33	6.98d	6.19	4.51	1.77	1.47	43.81f
2004	1.64	1.7	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	3.34
MEAN	1.6	2.12	3.71	5.15	7.22	8.61	9.45	8.34	6	4.11	2.12	1.46	59.65
S.D.	0.21	0.32	0.37	0.52	0.55	0.6	0.45	0.26	0.3	0.33	0.3	0.16	1.87
SKEW	0.54	0.25	-0.28	-0.09	-0.15	0.17	-0.05	0.28	-0.72	-0.08	0.17	0.19	-0.39
MAX	2.07	2.72	4.4	5.86	8.21	9.58	10.33	8.91	6.48	4.59	2.67	1.73	62.8
MIN	1.3	1.63	2.97	4.29	6.12	7.69	8.57	7.82	5.35	3.54	1.64	1.2	55.77
NO YRS	16	17	17	16	16	15	15	14	15	14	15	15	12

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: ELGIN 3 SE (262562)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1965	0.00z	0.00z	0.00z	0.00z	4.16m	7.42	9.09	5.77j	5.16c	4.15	1.98	1.10c	22.64
1966	1.44a	1.60a	3.87	5.81	7.87	5.65i	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	20.6
1967	0.00z	1.14n	3.25b	3.53c	5.30g	7.03c	8.68b	7.11c	4.74c	3.44c	1.91b	1.02b	14.87
1968	1.51	2.04c	3.11d	4.47b	6.67c	8.03c	7.15g	5.53g	5.64a	3.32c	1.89a	1.15b	14.65
1969	1.29a	1.37c	3.27	4.68c	7.08b	6.80d	8.26c	7.13e	5.30c	3.00b	1.84b	1.22e	16.48
1970	1.48a	1.62g	2.98b	3.72e	6.10f	7.13e	8.96a	6.79e	5.71	2.86f	1.87b	1.16a	22.16
1971	1.39c	1.85c	3.28c	4.12e	5.71b	8.16b	9.12c	6.47e	4.06i	2.97c	1.65c	0.97b	14.84
1972	1.36c	2.25c	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1973	0.00z	0.00z	2.84	4.78a	6.54e	6.86h	9.15c	7.11e	2.30s	3.67c	1.81a	1.20e	9.44
1974	1.06a	1.87b	3.73	4.76a	6.44e	9.50a	7.87e	6.58g	4.99f	3.23e	0.99n	1.22a	22.14
1975	1.41b	1.47d	2.75b	4.08	6.23b	7.88c	9.58	8.33	5.74a	3.73	2.05	1.39c	43.91
1976	1.50e	2.14	3.38	4.74	7.63	8.76	9.29	7.84	5.21	2.38i	1.74h	1.54a	50.53
1977	1.37b	2.40a	2.89c	5.67	5.88	8.85	9.14	7.83a	5.7	3.94	2.14	1.5	54.41
1978	1.32	1.91	3.3	4.47	6.93	9.23	9.66	8.25	5.09a	4.04	1.71	1.18	57.09
1979	1.01	1.79	3.18	4.80a	7.19	9.08	9.76	7.94	6.37	4.11	1.89	1.56	58.69
1980	1.28d	2.11	3.04	5.15	6.5	8.77	9.40a	8.47	5.81	3.91	2.11	1.7	56.98
1981	1.65	2.22	2.67f	5.41	6.9	9.36	9.87	7.13d	5.65	3.44	2.27	1.5	48.28
1982	1.37	2.09	2.99	4.92	6.91	8.21a	8.71	7.44	5.16	3.14a	1.71	1.23	53.9
1983	1.47	1.78	3.01	3.92	7.01	8.56	9.16	7.18	5.75	3.48	1.92	1.31	54.53
1984	1.66	2.14	3.7	4.89	8.12	8.24	8.45	7.33	6.01	3.2	1.95	1.06	56.76
1985	1.37	1.98	3.28	5.7	7.58	7.64g	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	19.9
MEAN	1.39	2	3.24	4.91	6.97	8.68	9.21	7.85	5.65	3.65	1.94	1.29	56.2
S.D.	0.18	0.22	0.33	0.56	0.71	0.6	0.44	0.46	0.36	0.42	0.15	0.23	1.96
SKEW	-0.6	-0.09	0.51	0.06	-0.21	-0.53	-0.14	-0.1	0.07	-0.27	0.5	0.29	-0.02
MAX	1.66	2.4	3.87	5.81	8.12	9.5	9.87	8.47	6.37	4.15	2.27	1.7	58.69
MIN	1.01	1.6	2.75	3.92	5.71	7.42	8.45	7.18	5.09	3	1.71	0.97	53.9
NO YRS	14	12	15	15	14	12	13	9	12	11	15	14	5

*** Note *** Provisional Data *** After Year/Month 198506

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: ELY 6 NE (262626)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1999	0.00z	0.00z	0.00z	2.56g	3.75i	6.73a	7.16d	5.70e	4.47c	2.72i	0.00z	0.18y	6.73
2000	1.02f	1.37d	2.11g	4.14c	5.80c	6.91c	8.00b	6.89b	4.53c	2.85b	0.91f	1.15c	17.74
2001	1.10c	1.17c	2.56d	3.39c	5.50g	7.88a	7.91a	7.26b	5.04b	3.11d	1.66a	0.72d	29.75
2002	1	1.66	2.58	4.38	6.11	7.98	9.1	7.65	5.31	3.03	1.61	1.1	51.50:
2003	1.64	1.48	2.78	3.49	6.07	6.10g	9.14	7.45	5.46	3.85	1.29	1.08	43.72f
2004	1.01	1.18	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	2.18
MEAN	1.22	1.44	2.68	3.93	6.09	7.53	8.54	7.31	5.27	3.24	1.52	1.09	51.5
S.D.	0.37	0.24	0.14	0.63	0.03	0.7	0.67	0.32	0.21	0.53	0.2	0.02	0
SKEW	0.71	-0.29	0	0	5.32	-0.69	-0.01	-0.39	-0.29	0.61	-0.66	0.19	0
MAX	1.64	1.66	2.78	4.38	6.11	7.98	9.14	7.65	5.46	3.85	1.66	1.1	51.5
MIN	1	1.18	2.58	3.49	6.07	6.73	7.91	6.89	5.04	2.85	1.29	1.08	51.5
NO YRS	3	3	2	2	2	3	4	4	3	3	3	2	1

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: ELY WBO (262631)
 ESTIMATED PET (inches)
 METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1897	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	4.61	2.38	1.38	0.73	9.1
1898	0.58	1.37	1.98	4.4	5	7.42	8.31	7.13	4.57	2.75	1.48	0.8	45.79
1899	0.87	1.14	2.28	4.03	5.23	7.15	8.71	6.26	4.96	2.29	1.41	0.76	45.09
1900	1.07	1.4	3.05	3.29	5.8	8.02	8.32	6.67	4.02	2.42	1.45	1.02	46.52
1901	0.86	1.26	2.34	3.76	5.9	7	8.46	6.53	4.52	2.72	1.53	0.98	45.86
1902	0.93	1.41	1.78	3.83	5.61	7.79	7.92	6.96	4.75	2.77	1.17	0.81	45.74
1903	0.97	0.69	2	2.60j	5.15	7.03	7.89	7.27	4.6	2.75	1.55	0.00z	39.89
1904	1.04	1.42	2.5	3.92	5.86	7.2	7.86	6.41	4.72	0.00z	0.00z	0.00z	40.92
1905	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1906	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	6.38	4.34	2.97	1.36	0.98	16.03
1907	0.54i	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1908	0.00z	0.00z	2.79b	4.46	5.15	6.31	7.76	6.02	4.58	2.79	1.51	0.98	42.35
1909	1.06	1.15	2.14	3.64	5.2	7.23	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	20.42
1910	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1911	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1912	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1913	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1914	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1915	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1916	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1917	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1918	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1919	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1920	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1921	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1922	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1923	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1924	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1925	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1926	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1927	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1928	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1929	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1930	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1931	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1932	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1933	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1934	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1935	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1936	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1937	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1938	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.11	0.89	2.01
1939	0.78	0.69	2.26	3.98	6.57	6.72	8.01	7.01	4.36	2.58	1.63	1.22	45.8

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1940	0.89	1.15	2.7	3.6	6.3	7.72	8.13	7.41	4.17	2.86	1.23	1	47.18
1941	0.93	1.29	2.4	2.86	5.39	5.99	7.59	6.15	4.24	2.33	1.41	0.82	41.39
1942	0.84	0.9	2.09	3.52	4.83	6.89	8.42	7.04	4.70a	2.86	1.41	1.09	44.6
1943	0.94	1.28	2.37	4.16	5.46	6.05	7.96	6.94	5.09	2.64	1.52	0.83	45.26
1944	0.00z	0.96	1.94	2.96	5.2	5.82	7.91	7.24	4.97	2.96	1.03	0.86	41.85
1945	0.94	1.12	1.73	3.16	5.06	5.81	7.82	6.33	4.56	2.79	1.28	0.75	41.34
1946	0.81	1.19	2.32	4.13	5.12	7.17	7.84	6.91	4.78	2.22	1.03	0.91	44.43
1947	0.81	1.52	2.76	3.52	5.91	6.33	8.22	6.7	5.1	2.9	1.06	0.83	45.66
1948	1.15	1.13	1.79	3.61	5.65	6.49	8.09	6.94	4.88	2.84	1.25	0.63	44.45
1949	0.18	0.71	1.9	4.27	4.9	6.5	7.87	6.92	5.06	2.55	1.86	0.82	43.55
1950	0.71	1.46a	2.36	3.96	5.16a	6.78a	7.66	7.11	4.42	3.25	1.55	1.15	45.58
1951	0.94	1.35	2.31	3.75	5.33	6.74	8.05	6.46	5.14	2.69	1.28	0.56	44.61
1952	0.57	0.94	1.37	3.5	5.55	6.56	7.89	7.07	4.95	3.53	1.17	0.75	43.86
1953	1.18	1.39	2.6	3.69	4.55	6.85	8.14	6.78	5.3	2.83	1.56	0.86	45.72
1954	1	1.57	2.08	4.05a	6.3	6.73	8.19	6.79	4.73	2.99	1.59	0.87	46.89
1955	0.55	0.82	2.06	3.4	5.14	6.44	7.63	6.69	4.99	3.12	1.33	0.85	43.02
1956	1.04	0.93	2.61	3.55	5.44	7.34	7.95	6.98	5.16	2.7	1.41	0.98	46.1
1957	0.67	1.47	2.32	3.43	4.61	6.72a	7.81	6.9	4.97	2.52	1.08	1.04	43.54
1958	1.03	1.42	1.84	3.3	6.13	7.14	7.99	7.36	4.88	3.23	1.47	1.29	47.08
1959	1.08	1.06	2.53	4.26	4.94	7.56	8.43	6.87	4.29	2.95	1.64	0.93	46.54
1960	0.67	0.98	2.77	3.95	5.67	7.5	8.35	7.26	5.01	2.71	1.27	0.92	47.06
1961	1.17	1.37	2.25	3.69	5.43	7.61	8.15	6.59	4.31	2.7	1.18	0.8	45.26
1962	0.78	1.06	1.95	4.35	4.92	6.99	7.85	7.11	5.17	2.97	1.65	1.12	45.91
1963	0.93	1.69	2.3	2.86	5.84	5.65	8.14	6.8	4.81	3.1	1.38	0.99	44.48
1964	0.78	1.08	1.95	3.26	5.14	6.16	8.14	6.79	4.76	3.35	1.17	0.76	43.35
1965	1	1.3	2.28	3.49	4.88	6.14	7.54	6.43	4.06	3.38	1.46	0.78	42.74
1966	0.78	1.01	2.81	4.12	6.35	7.19	8.14	7.14	4.73	2.87	1.45	0.85	47.43
1967	0.96	1.32	2.37	2.69	5.11	5.76	7.83	7.13	4.56	3.15	1.59	0.59	43.06
1968	0.88	1.49	2.63	3.29	5.39	6.91	7.99	5.99	4.64	2.82	1.34	0.8	44.17
1969	0.99	1.02	1.88	3.71	6.39	6.01	7.99	7.41	5.07	2.32	1.41	0.97	45.16
1970	1.05	1.62	2.29	3.08	5.75	6.52	7.79	6.94	4.4	2.65	1.34	0.72	44.17
1971	0.94	1.26	2.51	3.54	4.62	6.92	8.35	7.03	4.51	2.56	1.25	0.59	44.09
1972	0.93	1.58	3.2	3.7	5.89	6.96	8.54	6.89	4.3	2.41	1.13	0.68	46.21
1973	0.77a	1.1	1.83	3.31	5.88	7.1	8.01	6.84	4.71	2.84	1.28	0.9	44.57
1974	0.85	1.3	2.62	3.62	6.16	8.06	8.03	7.22	5.24	2.57	1.42	0.78	47.87
1975	0.98	1.22	1.96	2.68	5.18	6.64	7.96	6.86	4.98	2.77	1.47	1.06	43.75
1976	1.08	1.47	2.22	3.59	5.96	6.96	7.89	6.59	4.52	2.8	1.71	1.11	45.91
1977	0.95	1.66	2.04	4.3	4.3	7.39	7.96	6.7	4.72	3.07	1.5	1.07	45.66
1978	0.98	1.26	2.64	3.33	5.26	7.21	8.31	6.97	4.37	3.28	1.13	0.72	45.48
1979	0.61	1.21	2.21	3.78	5.57	7.22	8.17	6.54	5.37	3.19	1.27	1.18	46.31
1980	0.96	1.53	2.07	3.98	4.67	6.99	8.13	7	4.67	3.05	1.54	1.11	45.68
1981	1.18	1.48	2.26	4.21	5.21	7.79	8.63	7.53	5	2.42	1.59	1.14	48.46
1982	0.84	1.44	2.13	3.53	5.44	6.73	7.66	6.94	4.22	2.44	1.27	0.8	43.46
1983	1.06	1.27	2.21	2.9	5.28	6.67	7.92	6.29	4.88	2.95	1.33	0.79	43.55
1984	0.96	1.42	2.35	3.46	6.44	6.69	7.8	6.59	4.75	2.25	1.31	0.71	44.73
1985	0.76	1.17	2.2	4.41	5.8	7.86	8.19	7.39	4.22	2.78	1.11	0.88	46.77

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1986	1.23	1.46	2.92	3.68	6	8.05	7.98	7.54	4.18	2.58	1.47	1.05	48.13
1987	0.85	1.24	2.28	4.65	5.52	7.59	7.79	7.11	5.15	3.19	1.27	0.78	47.43
1988	0.83	1.57	2.59	3.99	5.56	7.57	8.73	6.93	4.77	3.46	1.35	0.74	48.1
1989	0.74	1.1	2.93	4.65	5.68	6.79	8.61	6.82	4.85	2.88	1.65	1.12	47.83
1990	1.06	1.15	2.7	4.11	5.34	7.36	8.21	7.01	5.08	3.09	1.49	0.69	47.28
1991	1.05	1.87	2.08	3.48	4.67	6.76	8.32	7.02	4.7	3.16	1.35	1.02	45.47
1992	1.04	1.59	2.7	4.85	6.5	6.96	7.72	7.25	5	3.09	1.22	0.73	48.64
1993	0.7	0.9	2.48	3.92	6.09	6.56	8.03	7.07	5.09	2.83	1.25	0.91	45.84
1994	1.13	1.16	2.95	3.88	6.01	7.97	8.68	7.26	4.92	2.51	0.93	0.74	48.15
1995	0.74	1.77	2.23	3.31	4.36	5.79	8.02	7.16	5.15	3.05	1.81	0.92	44.31
1996	1.07	1.5	2.62	3.96	5.65	7.33b	8.63	7.54	4.66	2.63b	1.36	0.87	47.82
1997	0.85	1.13	3	3.33	6.2	6.66	7.94	7.19	4.52	2.85	1.42	0.66	45.75
1998	0.98	1.1	2.27	3.24	4.76	6.01	8.16	7.37	4.41	2.53	1.37	0.88	43.08
1999	1.12	1.36	2.76	3.1	5.11a	6.98	7.95	6.76	4.79	3.32a	1.84	0.99	46.08
2000	1.09	1.33	2.51	4.36	6.12	5.94f	7.90b	7.08	4.83	2.55a	0.96	1.06	39.79
2001	0.95	1.05a	2.63	3.57	6.38a	7.83	8.01	7.43	5.17	3.2	1.43	0.65	48.31
2002	0.79	1.28	2.41	4.08	5.87	7.79	8.83	7.33	4.79	2.6	1.35	0.87	48.00
2003	1.42	1.19	2.61	3.22	5.75	7.4	8.94	7.08	4.99	3.41	1.07	0.84	47.91f
2004	0.8	0.94	3.28	3.83	0.40z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	8.86
MEAN	0.91	1.26	2.36	3.7	5.49	6.94	8.09	6.92	4.74	2.83	1.37	0.88	45.57
S.D.	0.19	0.25	0.37	0.48	0.55	0.61	0.31	0.36	0.32	0.31	0.2	0.16	1.73
SKEW	-0.73	-0.12	0.13	0.05	-0.02	-0.15	0.74	-0.57	-0.28	0.15	0.12	0.28	-0.22
MAX	1.42	1.87	3.28	4.85	6.57	8.06	8.94	7.54	5.37	3.53	1.86	1.29	48.64
MIN	0.18	0.69	1.37	2.68	4.3	5.65	7.54	5.99	4.02	2.22	0.93	0.56	41.34
NO YRS	73	74	75	74	74	73	73	74	75	74	75	74	68

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: FALLON EXPERIMENT STN (262780)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1903	0.00z	0.00z	0.00z	0.00z	0.00z	7.33	7.79	7.6	4.88	3.25	1.75	0.97	33.58
1904	1.08	2.08	3.58	4.95	6.9	8.02	8.49	1.22z	4.99	2.9	0.00z	0.00z	42.98
1905	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.68	1.07	2.75
1906	1.15	1.8	0.10z	4.25	5.56	6.8	9.05	7.66	5.28	2.71h	0.00z	0.00z	41.55
1907	1.04	1.90c	2.43c	4.78	6.08	6.87	8.72	7.45	4.54c	1.07u	1.66	1.21	37.8
1908	1.14	1.8	3.25	5.01	5.1	6.74	8.71	7.44	4.9	2.91	1.75	0.98	49.75
1909	1.31	1.63	2.76	4.57	5.99	7.82	8.62	7.9	5.08	3.05	1.58	0.66c	50.31
1910	0.57	1.17	3.53	5.2	6.92	8.09	9.19	8.15	5.21	3.32	1.82	0.99	54.14
1911	1.21	1.31	3.22	4.2	5.57	7.46	8.9	7.82	4.95	3.07	1.6	0.94	50.25
1912	1.33	1.9	2.93	4.11	6.14	7.72	8.06	7.36	4.74	2.63	1.69	1.09	49.69
1913	1.11	1.55	3.03	4.52	6.36	6.81	8.1	7.33	5.34	3.21	1.51	0.93	49.78
1914	1.19	1.71	3.62	4.26	0.00z	7.17	8.85	8	5.17	3.13	1.81	0.75	45.67
1915	1.16	1.53	3.27	4.51	5.39	7.5	8.36	8.23	5.04	3.58	1.78	1.12	51.46
1916	0.77	1.6	3.59	4.85	5.67	7.51	8.77	7.47	5.17	2.53	1.43	0.99	50.33
1917	0.47	1.11	2.48	4	5.15	8.01	9.3	7.79	5.43	3.63	1.78	1.43	50.59
1918	1.24	1.56	3.05	4.34	5.88	8.57	8.74	7.4	4.99	3.13	1.46	0.9	51.26
1919	1.16	1.42	2.92	4.77	7.08	8.18	9.41	8.18	5.22	2.66	1.54	0.9	53.43
1920	1.36	1.83	2.92	4.29	6.55	7.49	8.98	6.80e	5.16	2.86	1.58	1.09	44.12
1921	1.35	2.03	3.69	4.49	6.03	7.81	9.23	8.01	5.28	3.7	1.99	1.12	54.73
1922	0.7	1.28	2.84	4.09	6.55	8.41	9.28	7.57	5.81	3.36	1.45	0.95	52.28
1923	1.23	1.47	3.27	4.35	6.31	6.82	8.76	7.42	5.19	2.95	1.81	1.01	50.58
1924	0.52	2	2.71	4.77	7.29	8.27	8.62a	7.69	5.31	2.97	1.61	0.67	52.44
1925	1.34	1.97	3.2	4.43	6.43	7.21	8.61	6.63b	4.75	3.01	1.55	0.96	50.1
1926	1.16	1.78	3.54	4.96	6.73	8.51	8.97	7.67	5.02	3.4	1.86	0.94	54.55
1927	1.29	1.62	3.05	4.5	5.97	7.61	8.98	7.35	4.7	3.38	1.83	0.92	51.21
1928	1.10a	1.82	3.28	4.49	7.05	7.53	8.97	7.68	5.09b	3.18	1.59	0.98	52.75
1929	1.14	1.53	3.13	4.07	6.5	7.16a	8.96	7.96	5.01a	3.54	1.78	1.41	52.2
1930	0.83	1.99	3.29	4.84	5.3	7.98	8.77	7.3	4.86	2.98	1.59	0.93	50.67
1931	1.24	1.66	3.25	4.63	6.79	7.42	9.35	7.95	4.96	3.45	1.55	0.77	53.03
1932	0.92	1.31	3.26	4.27	5.74	7.28	8.43	7.52	5.63	3.24	1.95	0.88	50.41
1933	0.96	1.06	3.13	4.22	5.34	7.76	8.89	7.58	5.35	3.8	1.74	1.25	51.07
1934	1.47	1.91	4.1	5.51	6.97	6.89	8.92	7.87	5.26	3.13	1.72	1.09	54.81
1935	1.16	1.67	2.92	4.18	5.9	8.13	8.25	7.74	5.72	3.07	1.24	1.04	51.01
1936	1.29	1.67	3.2	5	6.45	7.45	8.76	7.58	5.09	3.24	1.65	1.04	52.44
1937	0.38	1.38	3	4.38	6.59	7.19	8.74	7.81	5.44	3.38	1.8	1.09	51.17
1938	1.13	1.57	2.53	4.41	5.82	6.92	8.27	7.31	5.34	2.91	1.34	1.19	48.74
1939	1.17	1.36	3.2	5.06	6.39	7.37	8.66	7.85	4.99	3.01	1.84	1.23	52.15
1940	0.91	1.72	3.41	4.47	6.91	8.14	8.67	8	4.72	3.27	1.46	1.13	52.83
1941	1.3	1.77	3.27	4.18	6.53	7.06	8.85	7.18	4.69	2.9	1.7	1.09	50.52
1942	0.65	1.43	2.91	4.28	5.5	7.12	9.02	7.67	5.21	3.37	1.72	1.1	49.98
1943	1.19	1.85	3.09	4.82	5.94	6.52	8.44	7.36	5.64	3.1	1.66	1.04	50.65
1944	1	1.41	2.93	3.98	6.09	6.37	7.82b	7.41	5.13	3.29	1.25	1.04	47.73
1945	1.15	1.6	2.72	4.34	5.9	6.68	8.69	7.31	5.06	3.2	1.57	1	49.22

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1946	1.22	1.71	2.94	4.84	5.96	7.49	8.34	7.74	5.04	2.54	1.38	1.08	50.3
1947	1.06	2.01	3.42	4.54	6.64	6.73	8.4	7.27	5.36	3.34	1.41	1.1	51.28
1948	1.43	1.69	2.64	4.29	5.56	6.98	8.32	7.38	5.27	3.21	1.56	0.95	49.28
1949	0.35	1.29	2.84	5.07	5.62	7.27	8.32	7.17	5.28a	3.09	2.05	1.15	49.49
1950	1.24	1.99	3	4.69	6.15	7.37	8.6	7.63	4.88	3.51	1.74	1.12	51.91
1951	1.23	1.72	2.93	4.81	6.13	7.34	8.30a	7.28	5.54	3.07	1.61	0.92	50.88
1952	1.11	1.83	2.56	4.58	6.61	6.82	8.35	7.67	5.16	3.63	1.47	1.08	50.88
1953	1.53	1.83	3.26	4.32	5.06	6.77	8.84	7.23	5.66	3.21	1.83	1.1	50.64
1954	1.31	2.04	2.7	4.9	6.58	6.75	8.57	6.20d	5.2	3.35	1.85	0.68k	43.25
1955	0.85d	1.36d	3.02	4.00a	6.16	7.65	8.29	8.1	5.36	3.48	1.56	1.17	48.78
1956	1.2	1.44	3.27	4.32	5.88	7.41	8.18	7.22	5.65	2.99	1.75	1.21	50.51
1957	1.02	1.92	3.12	4.59	5.93	8.15	8.71a	7.88	5.68	2.88	1.41	1.24	52.53
1958	1.36	1.97	2.67	4.49	7.3	7.36	8.58	7.91	5.56	3.74	1.83	1.39	54.16
1959	1.45	1.7	3.55	5.36	5.79a	8.76	9.5	7.91	5.02	3.53	1.9	1.13	55.61
1960	1.14	1.66	3.72	4.89	6.67	8.94	9.4	8.09	5.82	3.35	1.57	1.15	56.4
1961	1.30a	1.96	3.18	4.92	6.5	8.89	9.61	7.77	5.02	3.4	1.46	1.04	55.04
1962	1.03	1.25	2.78	5.5	5.8	7.82	8.84	7.86	5.71	3.5	1.86	1.19	53.13
1963	1.13	2.06	2.99	3.86	6.6	6.99	8.95	7.81	5.46	3.47	1.63	1.11	52.07
1964	1.18	1.8	2.97	4.44	6.07	7.21	9.12	7.63	5.32	3.76	1.52	1.1	52.13
1965	1.23	1.95	3.24	4.45	6.23	7.4	8.77	7.35	5.14	3.91	1.66	1.06	52.4
1966	1.27	1.66	3.7	5.4	7.57	8.08	9.18	8.46	5.78	3.56a	1.79	0.95	57.41
1967	1.29	2.07	3.14	3.47	6.72	7.22	8.97	8.12	5.26	3.53	1.79	1.01	52.59
1968	1.33	2.02	3.52	4.33	6.37	7.72a	9.22	6.91	5.5	3.34	1.5	1.06	52.79
1969	1.33	1.47	3.12	4.71	7.35	7.48	9.23	8.54	5.88	2.84	1.78	1.19	54.91
1970	1.31	2.05	3.12	3.78	6.44	7.58	8.71	8.21	5.05	3.13	1.72	1.06	52.16
1971	1.38	1.86	3.09	4.11	5.36	7.11	8.59	7.44	4.8	2.98	1.6	0.93	49.25
1972	1.04	2	3.72	4.4	6.57	7.42	8.56	7.43	4.54	2.68	1.39	0.85	50.59
1973	0.91	1.62	2.7	4.32	6.46	7.64	8.39	7.14	4.98	3.01a	1.57	1.22	49.97
1974	1.24	1.68	3.19	4.15	6.51	8.07	7.84a	7.2	5.39	2.97a	1.51b	1.03	50.78
1975	1.12b	1.58	2.69	3.49	6.21	7.05	8.34	6.82	5.16	3.06	1.58	1.18	48.28
1976	1.22	1.72	2.98	4.15	6.57	7.03	8.01	6.22	4.77	3.06	1.84	1.1	48.67
1977	1.09	1.98	2.7	5.07	4.92	7.35	8.45	7.28	5.15	3.41	1.82	1.27	50.5
1978	1.21	1.61	3.21	3.81	5.84	7.46	8.2	7.23	4.48	3.57	1.41	0.8	48.82
1979	0.86	1.63	3.02	4.08a	6.09	7.55	8.1	6.73	5.47	3.33	1.48	1.23	49.56
1980	1.08	1.89	2.73	4.52a	5.44	6.73	8.4	7.14	4.87	3.25	1.66a	1.23a	48.93
1981	1.36	1.83a	2.93	3.92f	5.45b	7.58	8.53	7.74	5.29	2.85	1.68a	1.34	46.57
1982	0.75	1.81	2.64	4.06	6.06	6.63	7.67	7.09	4.36	2.73	1.34	1.04	46.17
1983	1.25	1.81	2.71	3.64	5.88	6.01	7.69	6.58	4.9	3.07	1.53	1.01	46.08
1984	0.85	1.73	3.07	3.9	6.19	7.07	8.32	7.23	4.97	2.55a	1.52	0.97	48.36
1985	0.85	1.66	2.66	4.86	6.1	7.91	8.44	7.24a	4.18	2.95	1.29	0.83	48.98
1986	1.39	1.97	3.48	4.13a	6.35	7.85	8.28	8.01	4.52	3.04	1.75	1.09	51.87
1987	1.03	1.69	2.87	5.04	6.02	7.56	7.85	7.65	5.16a	3.5	1.53	0.99	50.87
1988	0.93	1.92	3.19	4.36	5.98	7.26	9.06	7.91	5.41	3.81	1.61	0.94	52.39
1989	0.94	1.31	3.17a	5.1	5.89	7.52	9.1	6.86	5.2	3.04	1.71	1.19	51.03
1990	1.13	1.51	3.43	4.65	5.6	7.6	8.91	7.7	5.59	3.46	1.61	0.7	51.9
1991	1.02	2.12	2.66	4.06	5.45	7.4	8.93	7.36	5.25	3.47	1.65	1.01	50.4

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1992	1.17	1.96	3.36	5.14	7.43	7.53	8.13	7.77	5.6	3.4	1.54	0.95	53.99
1993	0.75	1.4	3.48	4.31	6.46	7.1	8.13	7.49	5.54	3.23	1.53	1.06	50.47
1994	1.34	1.71	3.63	4.63	6.33	8.27	9.29	5.81i	5.7	3.17	1.15	0.64i	45.23
1995	1.18	2.27	2.9	4.19	5.17	6.79	8.24	7.61	5.45	3.4	2.02	1.2	50.42
1996	1.34	1.81	3.24	4.65	5.95	7.4	8.93	7.81	5.13	3.26	1.64	1.17	52.33
1997	1.16	1.68	3.67	4.2	6.67	7.15	7.97	7.61	5.14	3.06	1.68	0.94	50.92
1998	1.34	1.51	2.9	4.05	0.00z	6.59	8.77	7.95	4.75	2.75	1.48a	1	43.1
1999	1.28	1.75	3.17	3.63	6.08	7.16	8.52	7.36	5.28	3.59	1.99	1.16	50.96
2000	1.32	1.78	3.16	4.95	6.10b	8.04	8.8	0.00z	5.25	3.16	1.32	1.12	44.99
2001	1.05	1.58	3.4	4.24	7.37	7.77	8.74	8.27	5.69	3.63	1.78	0.80d	53.51
2002	1.18	2	3.23	4.75	6.53	8.2	9.39	7.65	5.44	3.2	1.7	1.16	54.44
2003	1.61	1.59	3.46	3.89	6.44	7.98	9.42	7.41	5.6	3.77	1.39	1.08	53.65f
2004	1.24	1.62	3.86	4.47a	0.48z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	11.18
MEAN	1.13	1.71	3.13	4.47	6.19	7.46	8.66	7.57	5.2	3.22	1.63	1.06	51.36
S.D.	0.24	0.25	0.33	0.43	0.57	0.56	0.44	0.41	0.34	0.31	0.18	0.14	2.09
SKEW	-1.16	-0.37	0.31	0.15	0.12	0.31	-0.13	-0.41	-0.31	-0.07	-0.12	-0.05	0.28
MAX	1.61	2.27	4.1	5.51	7.57	8.94	9.61	8.54	5.88	3.91	2.05	1.43	57.41
MIN	0.35	1.06	2.48	3.47	4.92	6.01	7.67	6.22	4.18	2.53	1.15	0.67	46.08
NO YRS	99	98	98	99	97	100	100	95	99	98	99	95	86

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: GEYSER RANCH (263101)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1948	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	8.43	7.2	5.17	3.07	1.33	0.74	25.92
1949	0.35	0.68	2.33	4.71	5.65	6.85	7.8	6.63	4.76	2.46	1.7	0.51l	43.91
1950	0.76	1.6	2.85	4.66	5.85	7.45	7.9	7.61	4.89	3.48	1.75	1.27	50.08
1951	1.12	1.48	2.6	4.2	5.89	7.31	8.68	7.04	5.48	2.99	1.43	0.73	48.94
1952	0.7	1.13	1.77	3.97	6.2	6.98	8.16	7.27	5.33	3.81	1.31	0.9	47.53
1953	1.4	1.77	3.34	4.08c	4.51e	7.74a	8.08e	7.84	5.77	3.3	0.00z	0.00z	31.16
1954	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	5.48	1.01t	2.03	0.00z	7.51
1955	0.00z	0.00z	0.00z	2.85	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	2.85
1956	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1957	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1958	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1959	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1960	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.53p	0
1961	1.17	1.55	2.77	4.22	6.12	8.24	8.64	6.95	4.5	2.93	1.2	0.81	49.1
1962	0.88	1.16	2.19	5.02	5.44	7.36	8.07	7.45	5.3	3.07	1.78	1.07	48.79
1963	1.04	1.79	2.59	3.35	6.49	6.45	8.44	7.06	3.97	2.71	0.00z	0.76	44.64
1964	0.86	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.86
1965	0.16z	0.00z	0.00z	0.00z	0.00z	1.30x	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1966	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1967	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1968	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1969	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1970	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1971	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1972	0.00z	0.00z	0.00z	0.00z	5.98	7.11	8.66	7.09	4.47	2.38	1.12	0.63	37.44
1973	0.63	1.01	1.84	3.58	6	7.35	8.21	7.05	4.81	3.04	1.41	0.73g	44.93
1974	0.71	1.33	2.8	3.8	6.4	8.05	8.09	7.22	5.14	2.73	1.42	0.75a	48.44
1975	0.99	1.23	2.11	2.94	5.10a	6.89	8.07	6.81	5.11	2.87	1.47	1.02	44.61
1976	1.16	1.57	2.48	3.79	6.5	7.21	8.2	6.64	4.56	2.85	1.75	1.09	47.81
1977	0.83	1.76	2.31	4.62	4.62	7.57	8.09	7.08	3.89h	0.00z	1.67	1.1	39.65
1978	0.88	1.27	2.7	3.49	5.47	7.63	8.63	7.14	4.17c	3.13a	0.00z	0.81	41.16
1979	0.48	0.25r	2.26	0.00z	0.00z	0.00z	0.00z	0.00z	5.39	3.18	1.32a	1.17	13.8
1980	1.01	1.42	2.01d	4.3	5	7.14	0.00z	7.39	4.61a	3.37	0.00z	0.00z	34.23
1981	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1982	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1983	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1984	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1985	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.15	0.9	2.05
1986	1.31	1.44	3	3.84	6.07	8.08	7.82	7.54	4.33	2.62	1.49	1.06	48.6
1987	0.28t	1.32	2.31	4.67	5.74	7.51	7.87	7.04	5.26	3.28	1.29	0.82	47.12
1988	0.86a	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.86
1989	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1990	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1991	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1992	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1993	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1994	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1995	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1996	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1997	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1998	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1999	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	2.89d	1.28h	0.70l	0
2000	1.06c	0.67p	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	2.30e	0.73k	0.73j	0
2001	0.00z	0.00z	0.00z	0.00z	0.00z	3.69p	3.50r	2.49u	1.28w	1.26u	0.71n	0.21v	0
2002	0.21v	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00:
MEAN	0.9	1.38	2.48	4	5.79	7.38	8.22	7.16	4.97	3.01	1.48	0.92	48.21
S.D.	0.27	0.29	0.41	0.63	0.53	0.46	0.31	0.31	0.47	0.36	0.25	0.18	1.54
SKEW	-0.12	-0.6	0.12	-0.24	-0.64	0.07	0.27	0.29	-0.32	0.2	0.5	0.27	-1.43
MAX	1.4	1.79	3.34	5.02	6.5	8.24	8.68	7.84	5.77	3.81	2.03	1.27	50.08
MIN	0.35	0.68	1.77	2.85	4.62	6.45	7.8	6.63	3.97	2.38	1.12	0.63	44.61
NO YRS	19	17	17	17	17	18	17	19	19	19	18	17	9

*** Note *** Provisional Data *** After Year/Month 200201

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: GREAT BASIN NATIONAL PARK (263340)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1948	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	7.58	6.43	4.55a	2.55c	1.23a	0.73e	19.79
1949	0.34j	0.00z	1.72h	3.43f	4.15f	5.86c	7.49a	6.02d	4.89	1.81i	0.00z	0.00z	12.39
1950	0.00z	0.00z	0.90u	3.97b	5.29	6.86a	7.58a	0.00z	4.65	2.11l	1.62b	1.06d	29.97
1951	1.07	1.63	2.42	4	3.01i	3.07o	2.10v	5.54d	5.07	2.73	1.35	0.8	19.07
1952	0.87	1.3	1.76	3.51	5.41	6.37	7.3	6.61	4.43	3.23	1.2	0.91	42.9
1953	1.36	1.47	2.64	3.64	4.52	6.71	7.73	6.43	5	2.7	1.5	0.92a	44.63
1954	1.13	1.67	2.13	4.17	5.99	6.51	7.66	6.35	4.49	2.91	1.58	0.94a	45.53
1955	0.87	1.1	2.29	3.46	5.23	6.34	7.26	6.36	4.6	2.93	1.39	1	42.83
1956	1.1	1.19	2.69	3.6	5.34	7	7.47	6.44	4.91	2.69	1.42	1.05	44.91
1957	0.87	1.54	2.4	3.45	4.76	6.59	7.46	6.44	4.73	2.33	1.11	1.06	42.74
1958	1.08	1.53	1.92	3.3	5.96	6.84	7.55	6.62	4.43	2.88	1.38	1.15	44.64
1959	1.06	1.16	2.48	3.94	4.75	6.93	7.7	6.19	4.11	2.7	1.44	0.9	43.37
1960	0.79	1.09	2.71	3.78	5.31	6.9	7.59	6.54	4.71	2.52	1.21	0.96	44.11
1961	1.17	1.32	2.19	3.55	5.23	6.97	7.59	6.12	3.99	2.45	1.13	0.81	42.52
1962	0.95	1.14	1.91	4.23	4.73	6.17	6.74	6.2	4.46	2.58	1.51	0.96a	41.58
1963	0.89	1.49	2.14	2.87	5.36	5.3	7.19	5.93	4.16	2.71	1.31	0.95	40.29
1964	0.91	1.17	1.94	3.12	4.61	5.82	7.34	6.21	4.22	3.02	1.21	0.86	40.43
1965	1.02	1.38	2.16	3.34	4.38a	5.54a	6.64	5.64	3.6	2.84	1.34	0.85	38.74
1966	0.88	1.04	2.56	3.87	5.74	6.54	7.32	6.25	4.18	2.62	1.41	0.82	43.23
1967	1.04	1.45	2.44	2.57	4.49	5.24	7.04	6.25	4.09	2.77	1.47	0.77	39.62
1968	0.97	1.41	2.47	3.08	5.2	6.6	7.06	5.44	4.21	2.49	1.26	0.84	41.03
1969	0.98a	1.09	2.11	3.5	5.78	5.53	7.18	6.54	4.55	2.1	1.25	0.95	41.54
1970	0.99	1.47	2.19	2.99	5.37	6.17	7.1	6.5	4.27	2.49	1.29	0.8	41.64
1971	1.04	1.22	2.43	3.34	4.45	6.39	7.09	5.89	4.18	2.33	1.17	0.66	40.2
1972	0.93	1.52	2.84	3.42	5.44	6.15	7.53	6.18	4.03	2.16	1.03	0.7	41.94
1973	0.81	1.08	1.72	3.08	5.43	6.39	7.15	6.12	4.33	2.76	1.29	0.97	41.14
1974	0.95	1.27	2.56	3.55	5.61a	7.03a	7.27	6.47	4.43a	2.33	1.24	0.73	43.44
1975	1.01	1.11a	1.89	2.53	4.74	5.89	6.75a	6.07	4.38	2.56	1.26	0.95	39.17
1976	1.03	1.44	2.14	3.37	5.58	6.49	7.41	6.08	3.98	2.34	1.42	0.98	42.28
1977	0.88	1.54	2.11	4	4.44	6.84	7.3	6.01	4.39	2.72	1.5	1.06	42.82
1978	0.94	1.18b	2.51	3.25	5.12	6.67	7.32a	5.99a	4.09	2.9	1.07	0.73	41.79
1979	0.66	1.13	2.1	3.52	5.1	6.53	7.3	6.03	4.7	2.78	1.08	1.07	42.01
1980	0.93	1.39	2.03	3.6	4.42	6.31	7.24	6.38	4.02	2.56	1.41	1.14	41.44
1981	0.99	1.42	2.11	3.83	4.8	7.03	7.54	6.6	4.32	2.19	1.41	1.04a	43.3
1982	0.95	1.32	2.09	3.36	4.87	5.93	7.01	6.18	3.78	2.19	1.09	0.8	39.57
1983	1.04	1.32	2.15	2.77	4.94	6.22	6.91a	5.57	4.35	2.59	1.31	0.82	39.99
1984	0.9	1.33	2.24	3.37	5.92	6.2	7.02	5.81a	4.41	2.14	1.21	0.75a	41.3
1985	0.8	1.19	2.13	3.98	5.16	6.98	7.11	6.45	4.01	2.38b	1.14	0.97	42.28
1986	1.22	1.4	2.76	3.61	5.54	7.08	6.97a	6.59	3.81	2.29	1.36	0.87	43.5
1987	0.89	1.13	2.14	4.03a	5.26	6.82	6.84	6.05a	3.78d	2.79	1.1	0.79	37.84
1988	0.88	1.45	2.52	3.75	5.27	6.85	7.56	6.11	4.23	2.88	1.26	0.78	43.54
1989	0.89	1.07	2.81	4.35	5.28	6.19	7.6	6.12	4.26	2.6	1.45	0.98	43.6
1990	1.07	1.1	2.45	3.85	5.11	6.8	7.23	6.14	4.48	2.75	1.35	0.69	43.03

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1991	0.94	1.65	2.06	3.62	4.65	6.1	7.21	6.3	4.03	2.72	1.21	0.86	41.36
1992	1	1.4	2.39	4.4	5.91	0.00z	6.98	6.45	4.47	2.75	1.1	0.77	37.61
1993	0.84	0.98	2.39	3.81	5.6	6.33	7.33	6.18	4.55	2.47	1.16	0.85	42.49
1994	1.11	1.21	2.66	3.63	5.58	7.28	7.77	6.68	4.38	2.39	1.06	0.83	44.59
1995	0.88	1.69	2.29	3.43	4.48	5.71	7.18	6.5	4.89	2.87	1.71	0.69n	41.64
1996	1.16	1.51	2.57	3.98	5.47	7.06	7.48	6.59	4.07a	2.64	1.37	1.01	44.89
1997	0.00z	1.12	3.24	3.33	5.59	6.2	7.12	6.22	0.00z	0.00z	0.00z	0.00z	32.82
1998	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	3.97	2.24	1.42	0.87	8.5
1999	1.11a	1.46	2.88	2.84	4.94	6.12a	7.03	5.88	4.15	2.88a	1.72a	0.93a	41.94
2000	1.08	1.39	2.37	3.89a	5.62	6.6	7.25a	6.49	4.31	2.26a	0.90a	0.97	43.13
2001	0.88	1.15	2.44	3.27	5.48a	6.74	7.01	6.27a	4.48a	2.91	1.30a	0.79	42.74
2002	0.93	1.23	2.18	3.69	5.32	6.9	7.51	6.44	4.22	2.31	1.16	0.86	42.75
2003	1.25	1.11	2.36	3.11	5.03	6.46	7.88	6.49	4.35	3.04	1	0.89	42.99f
2004	0.88	1	216.00e	2.78f	0.46z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.88
MEAN	0.98	1.31	2.33	3.54	5.18	6.46	7.29	6.25	4.34	2.6	1.29	0.89	42.33
S.D.	0.13	0.19	0.31	0.42	0.45	0.48	0.28	0.28	0.31	0.27	0.18	0.12	1.6
SKEW	0.51	0.21	0.43	-0.27	-0.18	-0.66	-0.13	-0.77	0.22	-0.07	0.25	0.2	-0.24
MAX	1.36	1.69	3.24	4.4	5.99	7.28	7.88	6.68	5.07	3.23	1.72	1.15	45.53
MIN	0.66	0.98	1.72	2.53	4.38	5.24	6.64	5.44	3.6	2.1	0.9	0.66	38.74
NO YRS	52	53	52	53	52	51	54	52	54	52	54	51	47

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: HIKO (263671)
 ESTIMATED PET (inches)
 METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1989	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	5.62	3.47	2.04	1.42	12.55
1990	1.32	1.73	3.56	5.13	6.28	8.12	8.61	7.62	5.25	3.57	1.86	0.98	54.03
1991	1.3	2.31	2.6	4.65	6.37	7.85	9.16	7.63	2.97m	3.81	1.74	1.21	48.62
1992	1.19	1.88	2.9	5.42	7	8.06	8.48	8.04	5.64	3.59	1.63	0.9	54.71
1993	1.04	1.41	3.41	4.94	7.04	7.66	9.05	7.85	5.7	3.52	1.67	1.2	54.49
1994	1.53	1.55	3.61	4.91	6.81	9.14	9.68	8.24	5.8	3.28	1.35	1.12	57.02
1995	1	2.38	2.85	4.52	5.82	7.58	9.22	8.27	6.04	3.71	2.16	1.34	54.88
1996	1.46	2.14	3.64	5.23	7.38	9.12	9.44	8.38	5.54	3.49	1.7	1.07	58.61
1997	1.18	1.86	4	4.89	7.65	8.07	9.02	8.09	5.1	3.45	1.85	1.09	56.25
1998	1.37	1.39	3.17	4.19	6.2	7.48	9.37	5.30k	5.03	1.82n	1.71	1.28a	41.2
1999	0.72p	1.59d	3.23c	3.66c	6.28b	7.80b	5.47j	6.67d	4.65e	2.91i	1.35j	1.18d	14.08
2000	0.00z	1.37g	3.26a	4.77c	6.69d	7.64c	7.01g	6.69d	4.87c	2.86c	1.40b	1.25d	4.66
2001	1.29a	1.54a	3.20b	4.07c	6.74d	6.63g	7.43e	6.18g	5.42a	0.00z	1.38g	0.92e	11.44
2002	1.33	2.06	3.28	3.83i	4.72i	81.96c	242.02k	2.67s	4.38c	3.05b	1.76c	1.10d	9.73:
2003	1.83a	1.72d	2.87f	3.54f	5.66d	6.16f	6.48g	-15.37f	5.57	3.97	1.48a	1.18	14.04f
2004	1.4	1.59	3.97	4.75a	0.67z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.03z	11.70
MEAN	1.33	1.82	3.34	4.86	6.68	8.09	9.12	8.02	5.52	3.54	1.72	1.16	55.71
S.D.	0.21	0.34	0.42	0.36	0.58	0.59	0.38	0.29	0.3	0.25	0.24	0.15	1.65
SKEW	0.67	0.33	-0.05	-0.29	0.24	1.02	-0.34	-0.29	-0.15	-0.19	0.22	-0.06	0.72
MAX	1.83	2.38	4	5.42	7.65	9.14	9.68	8.38	6.04	3.97	2.16	1.42	58.61
MIN	1	1.39	2.6	4.19	5.82	7.48	8.48	7.62	5.03	3.05	1.35	0.9	54.03
NO YRS	13	12	13	10	10	10	9	8	11	11	12	11	7

*** Note *** Provisional Data *** After Year/Month 200401

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Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: LAGES (264341)
 ESTIMATED PET (inches)
 METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1984	98	1.43	2.37	3.5	6.27	6.89	8.04	6.85	5	2.41	1.37	0.76b	45.8
1985	0.83	1.29	1.97f	4.59	6.18	8.01	7.99b	7.66	4.52	2.90a	1.18	0.86	46.01
1986	1.31	1.55	3.18	3.83	6.11a	8.12	7.94a	7.74	4.32	2.50b	1.54	1.06	49.2
1987	0.81a	1.31	2.12a	4.76	5.52	7.43	7.29a	7.25	5.18	3.26	1.29	0.83	47.05
1988	0.72	1.55	2.63	4.17	5.82	7.76	8.66	7.21	4.94	3.51	1.33	0.78	49.1
1989	0.79	1.06	2.98	4.64	5.72	6.91	8.61	7.06	4.95	2.86	1.65	1.04	48.27
1990	0.00z	1.23	2.77	4.13	5.5	7.3	8.22	6.89	5.17	3.22	1.54	0.69	46.66
1991	1.02	1.87	2.26	3.43	4.81	6.74	8.13	6.98	4.6	3.15	1.32	0.92	45.23
1992	0.87	1.54	2.74	4.85	6.44	6.74	7.85	7.16	5.01	3.1	1.2	0.73	48.22
1993	0.6	0.74	2.36	3.8	6.07	6.38	7.64	6.9	4.99	2.74	1.24	0.95	44.42
1994	1.21	1.13	2.86	3.81	6	7.91	8.55	7.56	5.11	2.62	1.01	0.93	48.69
1995	0.96	1.88	2.41	3.53	4.47	5.86	8.05	7.34	5.17	3.18	1.8	0.88	45.53
1996	1.06	1.46	2.7	4.03	5.53	7.85	8.46	7.56	4.76	3.01	1.45	0.87	48.74
1997	0.9	1.23	3.09	3.46	6.31	6.64	7.8	7.37	4.57	2.98	0.00z	0.81	45.15
1998	1.16	1.12a	2.45	3.45	5.01	6	8.28	7.46	4.58	2.57	1.4	0.96	44.44
1999	1.1	1.4	2.73a	3.16	5.39	6.95	8.13	7.13	5	3.53	1.92	1.07	47.51
2000	1.13	1.39	2.6	4.45	6.16	7.58	8.64	7.34	4.88	2.81	1.07a	1.08	49.13
2001	0.93	1.12	2.65	3.75	6.66	7.79	8.13	7.66	5.29	3.27	1.53	0.77	49.54
2002	0.93	1.28	2.47	4.13	6.12	7.77	8.81	7.42	4.87	2.72	1.39	0.96	48.88:
2003	1.47	1.28	2.8	3.42	5.96	7.25	9.07	7.14	5.1	3.53	1.15	0.9	49.05f
2004	0.84	1.09	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.93
MEAN	0.98	1.33	2.64	3.95	5.8	7.19	8.21	7.28	4.9	2.99	1.39	0.89	47.58
S.D.	0.21	0.27	0.28	0.51	0.56	0.67	0.43	0.27	0.26	0.34	0.24	0.12	1.79
SKEW	0.54	0.24	0.11	0.36	-0.8	-0.43	-0.01	0.01	-0.61	0.03	0.54	0.05	-0.67
MAX	1.47	1.88	3.18	4.85	6.66	8.12	9.07	7.74	5.29	3.53	1.92	1.08	49.54
MIN	0.6	0.74	2.12	3.16	4.47	5.86	7.29	6.85	4.32	2.41	1.01	0.69	44.42
NO YRS	20	21	19	20	20	20	20	20	20	20	19	20	17

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: LAKE VALLEY STEWARD (264384)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1971	1.03	1.30a	2.39a	3.51	4.23	6.38	7.56	6.42	4.31	2.31	0.00z	0.86	40.29
1972	1	1.71	3.32	3.89	5.87	6.49	6.91	5.89	3.91	2.27	1.02	0.89	43.16
1973	0.83	1.06	1.79	3.1	4.83	6.45	7.34	5.78	4.29	2.8	1.15b	0.88	40.3
1974	0.7	1.11	2.41	3.18a	5.68	7.32	6.91	0.00z	0.00z	2.72a	1.29	0.89	32.21
1975	0.00z	1.14	1.74	2.38	4.08b	6.45a	7.26	5.99	4.4	2.67	1.33	0.92	38.37
1976	1.11	1.47	2.21	3.73	6.07	0.00z	7.5	0.00z	3.95	2.41a	1.51	1.02	30.98
1977	0.88	1.57	2.02	4.03	3.79	6.68	7.1	6.08a	4.33	2.78	1.52a	0.99	41.79
1978	0.81	1.08	2.3	2.88a	4.99	6.36	7.24	6.24	3.88	2.86	1.03b	0.8	40.46
1979	0.61	1.05a	2.04	3.44	5.28	6.11a	7.1	5.57	4.71	2.91	1.17a	1.06	41.05
1980	0.93	1.33	1.94	3.57	4.3	6.19	7.01	5.97	4.1	2.73	1.36a	1.14	40.56
1981	1.11	1.42	1.97	3.7	0.00z	6.59a	7.24	6.35	4.24	2.13	1.41	1.02	37.18
1982	0.80b	1.31	1.79	3.29	5.03	5.98	6.68	5.97	3.63	2.12	1.12	0.78	38.51
1983	0.98	1.13	1.94	2.65	4.94	6.04	6.83	5.41	4.26	2.55	1.18	0.78	38.69
1984	0.98	1.36	2.25	3.15a	6.06	6.31	6.79	5.57	4.22	2.1	1.12b	0.67a	40.57
1985	0.74	1.07	1.95	4.02	5.29	6.74a	7.2	6.44	3.65a	2.5	1.04	0.87	41.51
1986	1.18	1.3	2.62	3.46	5.37	6.99	6.92	6.41	3.72	2.41	1.34	0.96	42.68
1987	0.82	1.08	2.04	4.13	4.93	6.76	6.71	6.05	4.57	2.84	1.12a	0.7	41.75
1988	0.86b	1.45	2.38	3.55	5.17	6.56	7.43	5.83a	4.1	3.06	1.31	0.79	42.49
1989	0.84	1.21	2.67	4.36	5.08	6.22	7.67	6.19	4.35	2.63	1.54	0.84h	42.76
1990	0.94	1.06	2.62	3.76	4.87	6.53	7.33	6.13	4.34	2.83	1.45	0.50q	41.85
1991	0.98a	0.96l	1.76	3.29	4.49	5.71	7.28	6.2	4.29	2.97	1.28	0.92	39.17
1992	0.89	1.37	2.26	4.38	5.63	6.29	6.83	6.47	4.38	2.75	1.15	0.67	43.09
1993	0.72	0.92	2.24	3.57	5.44	5.83	6.98	6.07	4.57	2.68	1.23	0.87	41.13
1994	1.14	1.07	2.54	3.49	5.34	7.08	7.78	6.62	4.58	2.35	0.95	0.77a	43.71
1995	0.69	1.65	1.99	3.25	4.19	5.44	7.05	6.55	4.71	2.92	1.7	1	41.14
1996	1.06	1.5	2.52	3.83	5.59	6.83a	7.51	6.62	4.09a	2.71	1.28	0.76	44.29
1997	0.78	1.15	2.82	3.21	5.61	5.96	6.86	6.04	3.94	2.56	1.35	0.75	41.05
1998	0.95	0.92	2.08	3	4.34	5.71	7.23	6.38	3.82	2.27	1.27	0.00z	37.98
MEAN	0.9	1.25	2.24	3.49	5.06	6.37	7.15	6.13	4.2	2.6	1.27	0.87	41.47
S.D.	0.15	0.22	0.37	0.48	0.62	0.44	0.3	0.33	0.31	0.27	0.18	0.12	1.53
SKEW	0.06	0.44	0.89	-0.16	-0.27	-0.01	0.29	-0.38	-0.2	-0.37	0.37	0.22	-0.09
MAX	1.18	1.71	3.32	4.38	6.07	7.32	7.78	6.62	4.71	3.06	1.7	1.14	44.29
MIN	0.61	0.92	1.74	2.38	3.79	5.44	6.68	5.41	3.63	2.1	0.95	0.67	38.51
NO YRS	27	27	28	28	27	27	28	26	27	28	27	25	19

*** Note *** Provisional Data *** After Year/Month 199811

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: LUND (264745)
 ESTIMATED PET (inches)
 METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1957	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.35z	5.42	2.38g	1.30b	1.22b	7.94
1958	1.19d	1.78	2.19a	3.93	4.94h	7.48a	8.57	6.25f	5.35	3.57a	1.84	1.58	36.3
1959	1.19a	1.29a	3.16	4.87	5.74	7.94a	6.61h	4.56j	4.89	3.62	2	1.20b	35.9
1960	0.87	1.27	3.4	4.51	5.92b	7.57b	8.68	4.11m	1.13w	3.21	1.52a	1.16c	36.94
1961	1.59	1.71a	2.72b	4.44	6.22	8.01	8.43	7.07	4.86	3.12	1.47	0.99	50.63
1962	1.19	1.37	1.96c	5.23	6.04	7.58	6.59f	5.73h	5.69	3.81	2	1.48	34.39
1963	1.33	2.17	2.92	3.58	6.54	6.35a	8.62	7.24	5.57	3.61a	1.73	1.28	50.95
1964	1.08	1.69	2.51	3.29f	5.92	6.69a	6.81g	7.26	5.25	3.86	1.55	1.08	36.9
1965	1.13e	1.82	3.04	3.95	5.67	6.6	7.18b	6.93	2.88n	3.10e	0.51q	0.90a	36.08
1966	0.93	1.12	3.01	4.53	6.55	7.27	7.39c	7.35	4.91	2.97b	1.69	1.03	41.36
1967	1.13	1.47	2.86	2.98	5.5	6.01	8.06	6.14e	4.47c	3.4	1.65c	0.72	32.14
1968	1.1	1.69	2.95	3.71	5.38c	7.31	8.05	6.25	4.96	2.65d	1.53	0.83	38.37
1969	0.98	1.13	2.28	3.93a	5.75d	6.38	8.12	7.32a	4.90b	2.65	1.51d	1.09	38.78
1970	1.14	1.83	2.51a	3.47	5.48d	6.94	8.07	6.97a	4.64b	2.73d	1.61	0.84	38.02
1971	1.11	1.58	2.68a	3.87	4.64c	7.03	8.43	7.27	4.81	2.57c	1.46	0.74	38.98
1972	1.01a	1.89	3.6	4.18	5.39d	7.02	8.46	6.99	4.40a	2.68	1.33	0.70d	41.56
1973	0.87	1.31	2.11	3.82	5.33d	7.37	8.14	6.68b	4.62b	2.99b	1.43a	0.95c	39.35
1974	0.84a	1.46a	2.65c	3.68b	5.52e	8.15	8.15	6.32d	5.46	2.99	1.46c	0.91	31.64
1975	1.08	1.25b	2.29	3.00a	5.44	6.9	8.09	6.73a	4.58c	2.98b	1.59a	1.2	40.54
1976	1.37	1.75	2.58	3.81a	6.27	7.06a	8.05	6.49a	4.22c	3.1	1.69c	1.21b	41.69
1977	0.88e	1.76c	1.71i	3.97d	4.51	6.38d	7.75a	6.99	4.92	3.35	1.35g	1.19	28.72
1978	1.04	1.44a	2.84	3.67	5.86	7.43	8.61	7.36	4.83	3.73	1.21h	0.00z	46.81
1979	0.79	1.37	2.62	3.50e	6.03	7.72	8.41	5.35g	5.92	3.73	1.29f	1.36	37.95
1980	1.16b	1.72b	2.40b	4.12b	4.64d	6.23e	8.56	7.56	5.11	0.00z	1.51e	1.36c	30.62
1981	1.28e	1.61b	2.25f	4.59	4.87e	7.85a	8.34b	7.38b	4.81d	2.83a	1.47f	1.16c	32.6
1982	1.03	1.71	2.5	4.09	5.93	7.11	8.28	7.46	4.66	2.77	1.46	0.96	47.95
1983	1.18	1.46a	2.52	3.62	5.77	6.80b	8.36	6.59	5.40a	3.32	1.56	0.84b	47.43
1984	1.21	1.71	3.07	4.08a	7.09	7.25	8.4	6.9	5.25	2.88	1.59	0.86	50.28
1985	0.99c	1.41	2.70a	5.02	6.35	7.45c	8.82	7.61a	4.40b	3.27	1.34	1.22a	42.14
1986	1.54	1.78	3.19b	4.17a	6.52	8.58	8.17	5.49i	4.6	3.13	1.66b	1.24	44.56
1987	0.95a	1.57	2.69	4.92a	5.82a	7.8	5.61i	4.62k	5.46	3.62	1.43	0.84a	35.11
1988	0.90b	1.75a	3	4.32	5.98	7.56	5.35l	7.15	5.09	3.73	1.56	1.01	42.06
1989	0.86a	1.46	3.22	4.99	5.97	7.12	8.69	6.95	5.14	3.18	1.94	1.28	50.8
1990	1.15	1.33	0.88r	4.51	5.89	7.48	5.71j	7.17	5.3	3.29	1.63	0.86	38.61
1991	0.00z	2.1	2.24	4.04	5.37	6.73	8.25	7.07	5	3.46	1.54	1.12	46.89
1992	1	1.66	2.73	4.96	6.5	6.95	7.56	7.33	5.09	3.3	1.39	0.76	49.23
1993	0.75	1.09	2.84	4.17	6.26	6.53	7.97	7.09	5.21	3.13	1.47	1.00a	47.51
1994	1.27a	1.21	3.19	4.12	6.06	7.96	8.75	7.4	5.3	2.83	1.07a	0.95	50.13
1995	0.84	2.07	2.45	3.79	4.79	6.16	8.12	7.36	5.46	3.4	1.94a	1.17	47.55
1996	1.23	1.85	2.98	4.43	6.16	7.92	8.6	7.59	5.04	3.2	1.40b	0.9	51.31
1997	0.98	1.49	3.4	3.89	6.62	7.09	7.88	7.34	4.75	3.08	1.67	0.91	49.12
1998	1.14	1.17	2.71	3.56	4.92	6.26	8.3	7.64	4.7	2.88	1.47	1.1	45.86
1999	1.32	1.5	3.15	3.48	5.75	7.03	8.08	6.20d	3.21k	1.99p	1.04m	1.28	31.6

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
2000	1.32	1.53	2.9	4.51b	6.47	7.41a	8.45	7.28	4.99	2.87a	1.27	1.3	50.29
2001	1.16	1.36	2.98	3.89	6.65a	7.8	7.81a	7.30a	5.16a	3.53	1.69	0.73a	50.06
2002	1	1.56	2.68	4.52	5.94	7.71a	8.69	7.31	4.82b	3.02	1.56b	1.09	49.90
2003	1.47b	1.51	2.98	3.35b	5.52b	7.54a	8.40b	6.90a	4.83c	3.74	1.27	0.98a	43.66f
2004	1.14	1.3	3.25c	3.88c	0.61z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	2.45
MEAN	1.1	1.55	2.8	4.1	5.96	7.24	8.27	7.15	5.06	3.25	1.55	1.06	49.31
S.D.	0.2	0.26	0.35	0.53	0.54	0.58	0.34	0.32	0.35	0.34	0.21	0.21	1.59
SKEW	0.43	0.31	0.03	0.12	-0.61	-0.13	-0.83	-0.79	0.22	0.14	0.36	0.35	-0.7
MAX	1.59	2.17	3.6	5.23	7.09	8.58	8.82	7.64	5.92	3.86	2	1.58	51.31
MIN	0.75	1.09	2.11	2.98	4.51	6.01	7.18	6.25	4.4	2.65	1.07	0.72	45.86
NO YRS	41	46	41	43	36	43	39	36	39	40	36	41	16

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: MCGILL (264950)
 ESTIMATED PET (inches)
 METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1914	0.97	1.24	2.89	3.55	5.84	6.48	7.53	7.19	4.65	2.86	1.73	0.69	45.6
1915	0.89	1.19	2.52	3.99	5.13	6.76	4.30m	7.46	4.64	3.09	1.36	0.88	37.9
1916	0.6	1.16	2.86	4.13	5.31	6.96	7.93	6.7	4.79	2.25	1.32	0.71	44.73
1917	0.65	1.09	1.96c	3.57	4.53	7.43	8.31	7.06	4.89	3.39	1.59	1.23	43.75
1918	0.94	1.3	2.64	3.88	5.24	7.37	7.28	6.45a	4.84	2.73	1.26	0.7	44.63
1919	0.96	0.98	2.09	4.22	6.42	7.66	8.63	7.32	4.62	2.26	1.13e	0.87	46.02
1920	1.17	1.43	2.15	3.29	5.57	6.79	8.02	6.9	4.61	2.35	1.17	0.74	44.2
1921	0.84	1.38	2.66	3.5	4.99	7.29	8.12	6.72	4.83	3.27	1.69	1.07	46.36
1922	0.73	1.04	2.1	3.25	5.48	7.54	8.35	0.00z	5.16	2.66a	1.14	0.81	38.25
1923	0.97	0.93	2.19	3.33	5.53	6.07	7.83	6.58	4.46	2.36	1.24	0.65	42.14
1924	0.77	1.52	1.83	3.81	5.98	7.19	7.72	7.58	5.16	3.2	1.58	0.94	47.26
1925	1.05	1.59	3.03	5.09	7.75	6.85	8.19	6.62	4.32	2.68	1.47	1.1	49.72
1926	1.08	1.45	2.83	4.3	6.12	7.69	8	6.92	4.89	3.2	1.58	0.9	48.97
1927	1.11	1.36	2.54	4.4	6.46	7.9	8.67	7.02	1.78s	3.25	1.6	0.8	45.12
1928	1.15	1.68	2.89	3.82	5.98	6.87	7.98	6.91	4.98	2.77	1.61	0.81	47.44
1929	0.8	0.98	2.27	3.36	5.24	6.7	7.66	6.75	4.48	2.97	1.61	1.13	43.95
1930	0.83	1.57	2.35	4.06	4.57	7.01	7.55	6.03	4.38	2.47	1.27a	0.79	42.88
1931	1.01	1.34	2.65	4.38	6.39	7.19	8.67	6.77	4.5	2.87a	1.22	0.7	47.7
1932	0.61	1.1	2.28	3.58	5.25	6.72	7.5	6.85	5.01	2.81	1.65	0.65	44.01
1933	0.83	0.86	2.41	3.4	4.75	7.57	8.18	7.04	5.04	3.36	1.62	1.14	46.19
1934	1.12	1.54	3.27	4.5	6.46	6.3	6.75d	7.16	4.83	3.01	1.46	0.84a	40.49
1935	1.06	1.38	2.33	3.68	4.96	7.69	7.90a	7.06	4.84a	2.52a	1.23a	0.80a	45.45
1936	0.86a	1.06	2.34	4.44	6.08	6.91	7.1	6.34	4.47	2.6	1.44	0.83a	44.48
1937	0.29	1.07	2.19	3.41	6.03	6.55	7.67	6.8	4.79	2.8	1.48	0.88	43.97
1938	0.83	0.95	1.7	3.11	4.78	6.77	7.74	6.83	4.89	1.21t	1.02	0.88	39.49
1939	0.83	0.79	2.35	3.83	5.17	6.52	7.48	6.6	4.18	2.43	1.56	1.14	42.87
1940	0.88	1.14	2.64	3.43	6.16	7.24	7.31	6.83	3.95	2.77	1.2	0.99	44.55
1941	0.9	1.35	2.35	2.73	5.11	5.62	6.93	5.63	3.97	2.18	1.31	0.84	38.92
1942	0.86	0.89	2.06	3.41	4.6	6.6	6.49e	6.56	4.63	2.75	1.36	1.03	34.75
1943	0.93	1.28	2.15	4	5.16	5.56	7.21	6.26	4.73	2.53	1.39	0.78	41.99
1944	0.77	1.07	2	2.95	4.92	5.59	7.4	6.83	4.58	2.75	0.97	0.84	40.67
1945	0.94	1.14	1.77	2.97	4.87	5.53	7.34	5.85	4.19	2.6	1.16	0.71	39.08
1946	0.79	1.16	2.12	3.89	4.81	6.54	7.13	6.17	4.55	1.92	0.95	0.86	40.89
1947	0.81	1.44	2.55	3.3	5.54	5.81	7.34	6.08	4.66	2.62	0.96	0.77	41.88
1948	1.1	1.07	1.77	3.39	5.23	5.95	7.41	6.36	4.67	2.71	1.15	0.68	41.5
1949	0.32	0.87	1.98	3.94	4.55	6.14	7.29	6.31	4.69	2.4	1.74	0.83	41.07
1950	0.73	1.48	2.27	3.7	4.87	6.49	7.08	6.30a	4.24	2.99	1.37	1.12	42.65
1951	0.91	1.36	2.31	3.67	5.08	6.09	7.55	6.35	4.78	2.62	1.26	0.63	42.61
1952	0.66	1.04	1.55	3.43	5.32	6.16	7.24	6.45	4.63	3.33	1.17	0.74	41.72
1953	1.12	1.32	2.5	3.55	4.31	6.3	7.79	6.51	4.91	1.91m	0.72m	0.73d	38.32
1954	0.94	1.48	1.95a	3.36e	5.83	6.18	7.39	6.25	4.53	2.73a	1.55	0.84	39.66
1955	0.66	0.92	1.96	3.16	5	5.66a	6.95	6.29	4.79	3.02	1.27	0.85	40.53
1956	0.96	0.94	2.46	3.37	5.11	6.85	7.39	6.37	4.79	2.41b	1.32	0.98	42.94

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1957	0.64b	1.21c	2.17	3.26	4.4	6.28a	7.33	5.87d	4.51a	2.46	1	0.99	33.05
1958	0.99	1.43	1.8	3.15	5.91	6.85	7.46	6.96	4.7	3.13	1.44	1.3	45.12
1959	1.03	1.04	2.43	4.05	4.67a	7.29	8.14	6.54	4.23	2.85	1.59	0.99	44.85
1960	0.68a	1.05	2.78	3.85	5.44	7.24	8.3	6.96	4.99	2.64	1.24a	0.96	46.14
1961	1.25	1.45	2.27	3.69	5.86	7.42	7.9	6.47	4.41	2.38a	1.09	0.79	44.99
1962	0.77	1.16	1.89	4.23	4.76	6.56	7.37	6.79	4.97	2.84	1.51	1.07	43.92
1963	0.95	1.57	2.13	2.76	5.64	5.55	7.85	6.39	4.62	3	1.38	0.98	42.81
1964	0.79b	1.12	1.88b	3.38	5.29	6.35	7.79	6.52	4.66	3.38a	1.28	0.75c	42.44
1965	0.94	1.29	2.18	3.36	4.58	5.9	7.17	6.15	3.83	3.19	1.42	0.75a	40.76
1966	0.81	1.01	2.67	3.89	5.9	6.66	7.75	6.8	4.53	2.67a	1.39	0.77	44.85
1967	0.87	1.3	2.31	2.62	4.88	5.36	7.7	7.18	3.98c	2.99	1.54	0.62	37.38
1968	0.87	1.37	2.46	3.16	5.14	6.47	7.62	5.65	4.41	2.48b	1.17b	0.75	41.55
1969	0.95	0.97	1.36f	3.56	4.69h	5.7	7.05b	6.86	4.63a	2.00b	1.33	0.85a	33.9
1970	0.86b	1.41a	2.15	2.84	5.22a	5.97a	7.3	5.58d	4.17	2.41a	1.24	0.65c	33.57
1971	0.89b	1.21	2.23c	3.41	0.00z	6.13a	7.31b	6.29a	4.28	2.41	1.19	0.59	33.7
1972	0.86	1.41a	2.96	3.54	0.00z	0.00z	6.82d	6.18	4	2.32	1.07	0.69	23.02
1973	0.75	1.04	1.78	3.15	5.64	6.74	6.51d	6.48	4.45	2.63	1.19	0.85	34.7
1974	0.76	1.15b	1.96e	3.36a	5.79	7.51	7.24a	6.81	4.85	0.00z	1.32	0.71a	39.5
1975	0.87	1.07	1.81a	2.45	4.85	6.32	7.66	6.45	4.71	2.6	1.32	0.95	41.07
1976	0.99	1.27	2.03	3.32	5.64	6.47	7.51	6.13	4.21	2.58	1.57	1.03	42.76
1977	0.93	1.61	1.96	4.09	3.84a	6.98	7.52	6.29	4.41	2.92	1.39a	0.96	42.9
1978	0.88	1.19	2.53	3.18	5.03	6.73	7.87	6.65	4.12	3.13	1.08	0.71	43.11
1979	0.57	1.07	2.2	3.55	5.29	6.67	7.55	6.12	0.00z	3.01	1.10a	1.05	38.17
1980	0.91	1.41	1.98	3.78	4.4	6.57	7.55	6.5	4.19	2.87	1.4	1.07	42.64
1981	1.13	1.35a	2.1	3.85	5.08	7.2	8.01	6.98	4.6	2.25a	1.47	0.89e	44.02
1982	0.8	1.31	2.07	3.38	5.14	6.37	6.82	6.29	3.91	2.18	1.16	0.77	40.19
1983	1.01	1.17	2.03	2.65	4.84	6.24	7.33	5.63	4.61	1.86j	1.25	0.68	37.45
1984	0.9	0.00z	2.38	3.21	5.96	6.37	7.41	6.16	4.39a	2.09	1.19a	0.68	40.74
1985	0.79	1.09	1.99a	4.14	5.71	7.02a	7.4	6.73	4.05	2.65	1.03	0.8	43.41
1986	1.17	1.39	2.83	3.49	5.6	7.48	7.35	6.66	3.88	2.42	1.35	0.98	44.6
1987	0.78	1.17	2.07	4.39	5.19	7	7.06	6.49	4.72	3	1.17	0.72	43.76
1988	0.73	1.48	2.41	3.72	5.21	6.88	7.86	6.42	4.4	3.2	1.26	0.71	44.28
1989	0.7	1.02	2.67	4.3	5.38	6.31	7.95	6.17	4.5	2.63	1.51	1.01	44.15
1990	0.00z	1.02	2.51	3.98	5.05	6.82	7.59	6.47	4.7	2.88	1.38	0.65	43.05
1991	0.96	1.72	1.91	3.22	4.4	6.09	7.45	6.46	4.27	2.96	1.17	0.91	41.55
1992	0.94	1.46	2.45	4.44	6.01	6.48	6.89	6.63	4.53	2.86	1.11	0.68	44.48
1993	0.65	0.82	2.24	3.6	5.57	6.07	7.34	6.5	4.65	2.61	1.19	0.82	42.05
1994	1.08	1.02	2.69	3.55	5.51	7.32	8.07	6.75	4.69	2.42	0.92	0.84	44.85
1995	0.72	1.73	2.22	3.2	4.19	5.63	7.46	6.67	4.87	2.9	1.67	0.87	42.14
1996	0.96	1.45	2.46	3.76	5.34	7.31	7.91	7.02	4.3	2.69	1.27	0.82	45.3
1997	0.79	1.16	2.86	3.17	5.78	6.34	7.27	6.39	4.25	2.7	1.35	0.64	42.71
1998	0.95	1	2.25	3.11	4.5	5.66	7.58	6.73	4.11	2.32	1.29	0.83	40.31
1999	1.01	1.22	2.66	2.75a	5.22	6.65	7.63	6.52	4.62	3.32	1.70a	0.97	44.27
2000	1.04	1.38	2.54	4.32	6.01	7.08	7.8	6.65a	4.59	2.63a	1.03	1.03	46.1
2001	0.98	1.18	2.64	3.57	6.29b	7.69	7.99	7.42	5.07	3.22	1.44	0.68	48.19
2002	0.89	1.35	2.45	4.14	5.73	7.53	8.47	7.09	4.8	2.61	1.35	0.89	47.30

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
2003	1.37	1.31	2.62	3.31	5.73	7.19	8.43	6.67	4.84	3.37	1.08	0.88	46.81 ^f
2004	0.87	1.08	0.00 ^z	0.00 ^z	0.00 ^z	0.00 ^z	0.00 ^z	0.00 ^z	0.00 ^z	0.00 ^z	0.00 ^z	0.00 ^z	1.96
MEAN	0.88	1.23	2.32	3.59	5.33	6.65	7.63	6.59	4.56	2.74	1.33	0.85	43.75
S.D.	0.18	0.22	0.35	0.49	0.63	0.62	0.42	0.39	0.31	0.35	0.2	0.15	2.34
SKEW	-0.43	0.19	0.23	0.24	0.55	-0.09	0.52	-0.03	-0.38	0.02	0.13	0.56	0.28
MAX	1.37	1.73	3.27	5.09	7.75	7.9	8.67	7.58	5.16	3.39	1.74	1.3	49.72
MIN	0.29	0.79	1.55	2.45	3.84	5.36	6.82	5.63	3.83	1.92	0.92	0.59	38.92
NO YRS	90	89	86	89	87	89	85	87	87	86	88	86	66

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: PAHRANAGAT WILDLIFE REFUGE (265880)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1964	0.00z	0.00z	3.45	4.65b	6.66	7.72	8.78	7.05c	5.78a	4.44a	2.06	1.51	45.03
1965	1.98	2.5	3.61	4.41	6.5	7.29	8.66	7.42a	5.09c	4.52a	2.11b	1.33b	50.33
1966	1.49c	1.96	4.24	5.75a	7.26a	8.35	9.03	8.42	6.06	4.13	2.35	1.59	59.14
1967	1.73	2.27b	3.20e	4.08	6.84	7.56	8.88	7.67a	5.7	4.37	2.45	1.27a	52.83
1968	1.76	2.61	3.78a	4.96	6.39c	8.73	8.59	6.93a	6.01	3.91	2.21	1.39	50.87
1969	1.58	1.77	3.48	5.36	7.42	7.74	8.43a	7.95a	6.16	3.68	2.37	1.67a	57.6
1970	1.78	2.47	3.61	4.8	7.20a	8.27	8.74	7.59a	5.93	3.85	2.26	1.41	57.91
1971	1.87	2.38	4.05	5.08	6	8.2	8.89a	7.48	5.83	3.78	2.13	1.24	56.94
1972	1.52	2.51	4.51	5.3	7.4	8.14	8.98a	7.46	5.37	3.13	1.79	1.37	57.48
1973	1.44	1.89	2.91	4.94	7.31	8.34	8.33c	7.92	6	4.05	2.11	1.57	48.48
1974	1.22	2.21	3.88	5.16	7.56	8.42	8.33a	7.59b	6.31	3.76	1.87c	1.41	55.85
1975	1.78	2.15	3.06	4.23	6.62a	8.01	8.65	6.03h	6.02	3.98	2.29	1.78	48.57
1976	2.03	2.36	3.55	4.64	6.99a	7.80b	8.70a	7.24b	5.77a	3.01g	2.65	1.74a	53.48
1977	1.20j	1.81j	0.00z	0.00z	3.90l	2.67t	5.21n	6.02h	4.83g	2.90k	1.01t	0.00z	0
1978	0.00z	1.56g	2.99h	4.67a	5.41g	8.28a	7.32g	8.27a	5.51c	4.58	1.17o	0.00z	25.81
1979	0.00z	0.00z	0.00z	0.00z	0.00z	8.64c	9.04b	7.47a	6.86	4.51	2.2	1.86	31.93
1980	1.62	2.38	3.42	0.00z	5.53c	8.51	9.17a	8.42	6.17	4.35	2.47	2.04	48.54
1981	1.98	2.54	3.47	5.55	6.76	9.08	9.47	8.67	5.92b	3.75	2.41	1.81	61.41
1982	1.61	2.33	3.36	5.24	6.94	8.08	8.85	7.71	5.18	3.51	1.84	1.33	55.98
1983	1.65	2	3.08	4.13	6.87	7.88	8.65	6.96	5.95	3.8	2.02	1.5	54.5
1984	1.91	2.41	4.06	5.32	8.51	8.2	8.58	7.63	6.26	3.54	2.12	1.24	59.76
1985	1.58	2.22	3.6	5.99	7.39	9.36	9.57	8.67	5.64	4.11	1.92	1.7	61.75
1986	2.14	2.39	4.21	5.49	7.85	9.26	9.06	8.56	5.6	3.89	2.29	1.58	62.31
1987	1.54	2.16	3.63	6.14	7.02	8.92	9.04	8.48	6.32	4.32	1.97	1.31	60.85
1988	1.46	2.64	4.1	5.26	7.4	8.72	9.84	8.59	6.27	4.76	2.31	1.55	62.91
1989	1.62	2.18	4.34	6.16	7.23	8.75	9.78	8.27	6.28	4.12	2.57	1.87	63.17
1990	1.73	2.05a	4.07	5.61	6.31c	8.8	9.29	8.2	6.32	1.48s	2.31	1.36	49.74
1991	1.71	2.77	3.01	5.06	6.78	5.46j	9.36	8.18	5.97	4.38	2.23	1.51	50.97
1992	1.57	2.32	3.41	5.8	7.63	8.46	8.95	8.64	6.39	4.24	2.07a	1.24	60.71
1993	1.38	1.78	3.78	5.3	7.43	7.97	9.31	8.39	6.42	4.1	2.1	1.6	59.56
1994	1.92	1.96	3.26h	3.31l	7.16	9.33	9.71	8.81	6.16a	3.87	1.45f	0.82n	48.92
1995	1.33	2.79	3.24	4.85	6.1	7.81	9.52	8.65	6.61	4.31	2.71	1.76	59.68
1996	1.87	2.57	4.12	5.58	7.67	6.46i	9.8	6.32i	5.99	4.03	2.14	1.44	45.2
1997	1.55	2.32	4.51	5.2	8.01	8.3	9.14	8.37	5.58	4	2.32	1.47	60.77
1998	0.00z	1.75	2.24j	4.54	6.3	3.38q	0.00z	4.84n	3.09o	1.60r	0.83s	0.49w	12.59
1999	0.86r	0.72s	2.46n	3.11k	3.68o	0.00z	5.14m	5.85i	2.90q	1.77t	0.00z	0.95o	0
2000	0.97p	0.00z	1.58r	2.89q	7.03d	7.06g	5.69m	5.66j	4.54h	0.00z	0.00z	0.00z	0
2001	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	3.19h	1.28n	0.82n	0
2002	0.94n	1.58k	1.60s	2.76q	2.82t	4.68o	6.70j	5.04m	2.74r	2.06o	1.95d	0.93l	0.00:
2003	1.93c	1.82d	3.50b	4.10e	4.76j	6.18i	9.58a	6.50f	5.84c	4.48a	1.83a	1.13i	19.38f
2004	1.17h	1.85	2.87k	4.03h	0.26z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.85

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
MEAN	1.68	2.26	3.7	5.14	7.13	8.34	9.07	8.02	6.03	4.07	2.21	1.53	59.61
S.D.	0.22	0.29	0.44	0.56	0.56	0.53	0.42	0.55	0.36	0.36	0.23	0.21	2.51
SKEW	0.05	-0.17	0.13	-0.07	0.07	0.25	0.26	-0.37	-0.14	-0.35	0.16	0.48	-0.41
MAX	2.14	2.79	4.51	6.16	8.51	9.36	9.84	8.81	6.86	4.76	2.71	2.04	63.17
MIN	1.22	1.75	2.91	4.08	6	7.29	8.33	6.93	5.18	3.13	1.79	1.24	54.5
NO YRS	29	32	30	31	29	30	32	30	31	32	31	31	17

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: PAHRUMP (265890)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1948	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	2.47l	2.26a	1.57a	3.84
1949	1.15	2.11	3.64	5.83a	6.85	8.17a	9.30a	8.52	6.78	4.19	2.81b	1.72	61.06
1950	1.78	2.55b	3.94b	6.04a	7.87	6.99f	9.14a	8.83a	5.69b	4.02e	2.27e	1.88d	45.84
1951	1.90a	2.41	2.14l	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	4.31
1952	0.00z	0.00z	0.00z	4.82c	6.65f	8.18b	8.66d	8.08c	4.50h	5.13	1.85e	0.91p	13.31
1953	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1954	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1955	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1956	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1957	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1958	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	7.63f	6.24d	5.45e	4.33e	1.87h	1.94e	0
1959	1.73g	1.84f	3.75f	5.66d	5.44i	6.84i	8.64e	7.38e	5.62e	4.18e	1.97i	1.02o	0
1960	1.37i	1.36m	3.57h	4.30i	6.26g	8.20e	8.29f	7.68e	5.80e	3.70e	1.90g	1.51f	0
1961	1.64h	2.28e	3.82d	5.01d	6.54f	8.23e	7.70h	7.16e	5.06f	3.63f	1.58j	1.42e	0
1962	1.72e	1.84f	3.09f	5.87d	5.79f	7.94d	7.94f	7.69e	5.08g	3.76d	2.28f	1.58f	0
1963	1.62e	2.63d	3.47e	4.24c	6.96e	6.96e	8.78e	7.76d	5.23f	4.10d	2.14d	1.58d	0
1964	0.00z	0.00z	2.99e	4.96d	5.75g	7.41e	9.04d	7.82c	5.35e	4.26d	1.43i	1.30f	0
1965	1.56f	2.12e	3.33d	4.19d	5.54f	7.17e	8.10e	7.36e	5.19e	4.40d	2.20d	1.45d	0
1966	1.53f	2.01c	4.00c	5.06f	6.76f	7.65d	8.33d	8.11c	5.37e	3.75e	2.27e	1.64d	0
1967	1.66g	2.20e	3.84d	3.88e	6.17g	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1968	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1969	0.00z	2	3.78a	5.35b	7.62a	8.16	9.3	8.44b	6.49	3.61b	2.24b	1.9	58.89
1970	1.9	2.54	3.62	4.86	7.53	8.74	9.46	8.4	6.27	4.13	2.5	1.58	61.53
1971	2.08	2.61	4.23	5.32	6.39	8.64	9.47	8.21	6.23	3.98	2.38	1.41	60.95
1972	1.91	2.78a	5.11	5.54	7.8	8.63	9.96	8.28	5.9	3.49	2.06	1.58	63.04
1973	1.65	2.17	3.11	5.19	7.94	9.05	9.96	8.4	6.39	4.35	2.32	1.86	62.39
1974	1.66	2.53	4.05	5.43	7.9	9.77	8.98	8.59	6.77	4.23a	2.5	1.71	64.11
1975	2.13	2.54	3.72	4.51	7.54	8.78	9.71	8.78	6.74	4.2	2.53	1.99	63.16
1976	2.26	2.51	3.96	5.29	7.94	8.8	9.24	8.17	5.66	4.03	2.73	1.9	62.5
1977	1.92	3.04	3.73	6.2	6.08	9.14	9.41	8.1	5.86	4.45	2.52	1.9	62.33
1978	1.7	2.3	3.97	4.93	7.3	8.89	9.7	8.51	5.97a	4.81	2.25	1.54	61.86
1979	1.39	2.37	3.68a	5.57	7.73	9.16	9.76	8.12	7.23	4.63	2.43	2.01	64.08
1980	1.87	2.59	3.57	5.53	6.58	8.54	9.39	8.39	6.4	0.00z	0.00z	2.02a	54.89
1981	2.09	2.53	3.52	5.73	6.91	9.07	9.32	8.54	6.22	3.73	1.94f	0.00z	57.66
1982	1.91	2.51	3.32	4.99	6.96	8	8.78	7.95	5.77	3.76c	2.24	1.53b	53.97
1983	1.94	2.25	3.4	4.1	6.9	8.46	8.9	7.23	6.29	4.16	2.32	1.76	57.7
1984	2.14	2.76	4.46	5.36	8.17	8.48	8.49	7.39a	6.09a	3.74	2.35	1.44	60.85
1985	1.87	2.38a	3.76	6.07	7.7	9.07a	9.37	8.59	5.47a	4.29	2.12a	1.9	62.6
1986	2.36	2.62	4.47	5.54	7.77	9	8.66	8.51	5.55	4.05	2.5	1.71	62.75
1987	1.76	2.38	3.66	6.11	7.13	8.9	8.79	8.33	6.37	4.53	2.16	1.49	61.61
1988	1.77	2.84	4.28	5.27	7.31	8.61	9.87	0.00z	6.39	5.03	2.47	1.79	55.61
1989	1.88	2.5	4.5	6.53	7.55	8.8	9.82	8.34	6.55	4.41	2.85	2.07	65.78
1990	1.92	2.38	4.51	6.13	7.18	8.8	9.33	8.38	6.46	4.68	2.61	1.67	64.04

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1991	1.94	3.07	3.29	5.43	6.89	8.19	9.8	8.52	6.64	4.94	2.6	1.78	63.1
1992	1.88	2.6	3.61	6.17	7.92	8.65	9.05	8.73	6.78	4.64	2.41	1.53	63.96
1993	1.66	2.1	4.19	5.73	7.54	8.31	9.22	8.49	6.7	4.49	2.4	1.87	62.7
1994	2.22	2.23	4.51	5.75	7.39	9.36	10.06	9.09	6.61	4.22	2.16	1.82	65.42
1995	1.66	3.05	0.00z	5.36	6.72	8.32	9.88	8.82	6.96	4.71	3.02	2.02	60.52
1996	2.23	2.78	4.39	6.09	7.96	9.32	9.92	9.17	6.38	4.39	2.47	1.17i	65.09
1997	1.88	2.55	4.87	5.48	8.26	8.28	9.35	8.65	5.88	4.14	2.48	1.56	63.37
1998	1.97	1.96	3.8	5	6.38	7.79	9.76	8.78	6	4.07	2.42	1.86	59.78
1999	2.13	2.46	4.25	4.7	7.03	7.82b	8.54	8.25	6.18	4.78	2.67b	1.9	60.73
2000	2.01	2.47	3.91	6.07	7.95	8.83	8.67b	8.22	6.24	3.99	1.93c	1.76c	58.36
2001	1.77	2.12	3.64c	5.19	8.34	8.72	8.94	8.64	6.45a	4.62	2.34c	1.56a	56.34
2002	1.94	2.74	3.94	5.73	7.39	9	9.68	8.53	6.32	4.09	2.49	1.65	63.50:
2003	2.37	2.21	3.86	4.75	7.42	8.93	9.96	8.15	6.66	4.96	2.03	1.7	63.00f
2004	1.98	2.14	4.14d	5.30b	0.75z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	9.42
MEAN	1.91	2.48	3.96	5.48	7.4	8.69	9.38	8.42	6.31	4.34	2.43	1.74	62.51
S.D.	0.24	0.28	0.45	0.53	0.56	0.44	0.45	0.38	0.41	0.41	0.23	0.19	1.7
SKEW	-0.61	0.25	0.47	-0.34	-0.46	-0.04	-0.31	-1.03	-0.13	0	0.46	-0.03	-0.57
MAX	2.37	3.07	5.11	6.53	8.34	9.77	10.06	9.17	7.23	5.13	3.02	2.07	65.78
MIN	1.15	1.96	3.11	4.1	6.08	7.79	8.49	7.23	5.47	3.49	2.03	1.41	57.7
NO YRS	38	39	35	38	37	37	37	36	37	35	33	34	27

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: PIOCHE (266252)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1948	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	7.99	6.94	5.1	2.99	1.37	0.69d	24.4
1949	0.59	1.16	2.33	4.76	4.9	6.57	7.95	6.99	5.04	2.89	2.04	0.91	46.11
1950	0.85	1.61	2.81	4.63	5.74	7.19	7.54	7.03	4.61	3.3	1.75	1.28	48.32
1951	1.03	1.45	2.48	3.96	5.39	7.16	8.06	6.46	5.16	2.76	1.36	0.77	46.05
1952	0.83	1.35	1.86	3.58a	6.12	6.79	7.7	6.39b	4.8	3.59	1.33	0.83	45.17
1953	1.33	1.6	2.9	3.93	4.81	7.1	8.07	6.51	5.28	2.96	1.62	1.03	47.13
1954	1.05	1.78a	2.22a	4.51	6.39	6.84	8.05	6.4	4.7	3.13	1.74	0.93	47.72
1955	0.82	1.11	2.48	3.55	5.28	6.67	7.44	6.26	4.77	3.19	1.45	1	44.02
1956	1.17	1.34	2.98	3.89	5.82	7.08a	7.81	6.62	5.11	2.8	1.63	1.19	47.44
1957	0.82	1.58	2.51a	3.68	4.69	7.15	7.85	6.49	5	2.57	1.16	1.05	44.54
1958	1.16	1.49	1.94	3.58	6.31	7.08	7.94	7.17	4.63	3.21	1.55	1.38	47.44
1959	1.16	1.2	2.74a	4.46	5.37	7.52	8.38	6.6	4.38	3.16	1.72	1.03	47.71
1960	0.84	1.2	2.95	4.07	5.83	7.65	8.44	7.14	4.98	2.82	1.36	1.15	48.45
1961	1.33	1.48	2.52	4.05	5.73	7.8	8.09	6.62	4.31	2.75	1.32	0.9	46.92
1962	1.01a	1.18	2.27	4.73	5.31	6.97	7.85	7.18	5	2.92	1.77	1.25	47.43
1963	1.1	1.76	2.46	3.31	6.31	6.79	8.16	6.61	4.83	3.07	1.4	1.08	46.87
1964	0.95	1.42	2.26	3.48	5.2	6.59	8.12	6.84	4.48	3.39	1.26	0.86	44.85
1965	1.17	1.64	2.43	3.37	4.89	6.24	7.29	6.55	4.03	3.4	1.39	0.82	43.21
1966	0.93	1.15	2.85	4.34	6.2	6.96	7.72	6.93	4.59	2.83	1.56	0.94	47
1967	1.07	1.54	2.49	2.78	5.32	6.24	7.72	6.83	4.49	3.15	1.67	0.82	44.13
1968	1.1	1.69	2.82	3.63	5.68	7.2	7.52	5.9	4.61	2.88	1.42	0.87	45.31
1969	0.98	1.08	2.31	4.03	6.2	6.1	7.72	7.23	4.92	2.54	1.57	1.06	45.75
1970	1.11	1.66	2.39	3.44	5.89	7.03	7.76	6.59	4.54	2.82	1.44	0.88	45.55
1971	1.2	1.49	2.8	3.71	4.77	6.99	8.16	6.53	4.27	2.48	1.32	0.66	44.38
1972	0.99	1.74	3.26	3.7	5.72	6.62	7.81	6.29	4.02	2.14	1.05	0.77	44.11
1973	0.82	1.15	1.83	3.37	5.64	6.51	7.52	6.3	4.53	2.89	1.29	0.97	42.81
1974	0.83	1.25	2.45a	3.53	5.82a	7.54	7.33	6.62	4.88	2.58	1.38	0.84a	45.04
1975	1.12	1.29	1.99	2.77a	5.08	5.94b	7.45	6.11	4.71	2.8	1.46	1.06	41.77
1976	1.24	1.55	2.44	3.54	5.6	6.61	7.3	5.98	4.11	2.65	1.72	1.17	43.91
1977	1	1.74	2.27	4.16a	4.16a	4.63j	7.32	6.35	4.24a	2.96	1.56	1.08	36.85
1978	0.94	1.26	2.47	3.32	5.1	6.67	7.61	6.55	4.18	3.12	1.25	0.83	43.31
1979	0.7	1.28	2.2	3.71	5.37	6.62a	7.51	6.04	4.99	3.08	1.31	1.16	43.97
1980	0.88b	1.47	2.09b	3.85	4.65	6.42	7.30a	6.41	4.38	2.92	1.55	1.13c	41.91
1981	1.17	1.58	2.28	4.03	4.43d	7.26	7.71	6.85	4.47	2.4	1.48	1.12	40.35
1982	0.96	1.47	2.08	3.66	5.22	6.39	7.05	6.43	4.24	2.46	1.19	0.85	41.99
1983	1.1	1.32	2.16	3.07	5.39	6.53	7.25	6.1	4.61	2.75a	1.32	0.9	42.5
1984	1.2	1.57	2.67	3.67	6.48	6.7	7.28	6.2	4.71	2.34	1.31	0.77	44.9
1985	0.89	1.3	2.20a	4.41	5.37a	7.42	7.87	6.82	4.04	2.81	1.19	1.1	45.44
1986	1.37	1.48	2.93	3.78	5.87	7.32	7.15	6.85	4.08	2.74	1.46	1.09	46.11
1987	0.98	1.34	2.35	4.47	5.38	7.17	7.17	6.67	4.99	3.18	1.24	0.78	45.71
1988	1.02	1.71	2.74	3.82	5.45	0.00z	0.00z	4.17k	4.6	3.38	1.41	0.96	25.08
1989	0.97	1.38	3.06	4.62	5.49	6.86	8.12	6.32	4.75	2.84	1.7	0.82j	46.13
1990	1.08	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.08

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1991	0.00z	1.76	0.00z	3.44	4.74	5.78	4.55l	0.00z	0.00z	3.12	1.44	1.01	21.28
1992	1.01	1.39	2.28	4.24	5.43	0.00z	6.27	6.59	4.52	0.00z	1.45	0.81	33.99
1993	0.77	1.03	2.67	3.76	5.31	5.8	6.9	6.22	4.81	2.78	1.36	1.02	42.42
1994	1.37	1.11	2.73	3.68	4.98	7.42	8.74	7.13	4.68	2.74	1.04	0.96	46.58
1995	0.76	1.56	1.83	3.23	4.17a	5.2	6.53	6.65	4.66	3.11	1.97	1.58	41.24
1996	0.92n	2.26	3.38	5.16	6.62	7.5	7.91	7.29	4.87	3.35	1.84	1.14	51.3
1997	1.09	1.71	3.24	3.63	5.87	6.23	7.33	6.37	4.47	2.96	1.74	1.11	45.75
1998	1.34	1.43	2.7	3.65	4.64	5.78	7.15	6.16	4.02	2.84	1.59	1.30a	42.61
1999	1.39	1.59a	2.77	3.26a	4.8	6.01	6.53	6.45	4.7	3.56	2.11	1.41	44.57
2000	1.53	1.85	2.96	4.57	6.1	7.25	7.63	6.55	0.00z	0.00z	1.37	0.00z	39.82
2001	1.62	1.47	2.82	3.96	6.48	0.00z	7.82	7.28	5.13	3.48	0.00z	1.03	41.09
2002	1.34	1.89	3.27	4.74	5.95	6.8	7.78	6.8	4.54	2.76	1.61	1.07	48.55:
2003	1.49	1.54	2.59	3.43	5.37	6.39	7.64	5.82	4.57	3.2	1.47	1.17	44.69f
2004	1.24	1.45	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	2.69
MEAN	1.07	1.47	2.54	3.85	5.48	6.77	7.63	6.59	4.63	2.93	1.48	1.01	45.22
S.D.	0.22	0.24	0.38	0.52	0.58	0.56	0.48	0.37	0.33	0.31	0.23	0.19	1.92
SKEW	0.3	0.49	0.17	0.36	-0.11	-0.51	-0.53	0.13	-0.16	-0.05	0.6	0.65	-0.14
MAX	1.62	2.26	3.38	5.16	6.62	7.8	8.74	7.29	5.28	3.59	2.11	1.58	48.55
MIN	0.59	1.03	1.83	2.77	4.16	5.2	6.27	5.82	4.02	2.14	1.04	0.66	41.24
NO YRS	54	55	53	54	53	50	53	53	53	53	54	51	44

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: REESE RIVER O'TOOLE (266746)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1972	0.00z	0.00z	0.00z	3.81	5.71a	6.29b	8.34a	6.80a	4.28	2.31a	1.15b	0.82	39.52
1973	0.92	1.33	1.88	3.42	6	7.23	8.05a	0.00z	0.00z	2.83b	0.00z	0.93c	31.67
1974	0.93	0.91i	0.58u	0.00z	4.31h	5.73h	7.70a	6.03d	3.99f	2.25g	0.00z	0.42p	8.63
1975	0.98e	0.86k	1.39k	1.97g	2.46q	2.47r	5.47j	5.76f	3.91g	0.00z	0.00z	0.00z	0
1976	0.00z	0.00z	0.00z	0.00z	0.00z	4.01m	4.05n	3.86l	4.21	2.66a	1.30l	0.93f	6.86
1977	0.54k	1.6	1.71f	3.91a	4.1	6.47b	0.00z	0.00z	0.00z	0.00z	0.00z	0.86g	16.09
1978	0.58m	0.64o	1.97j	3.07	5.17	6.76	7.84	6.84	4.05	3.17	1.15	0.58c	38.04
1979	0.59	1.14	2.28	2.73f	5.16c	6.39b	7.7	0.00z	0.00z	0.00z	0.93f	0.53s	18.09
1980	0.66g	1.39	1.88	3.00f	4.47	0.00z	0.00z	3.43p	3.74g	3.15	1.72	0.80k	12.6
1981	0.74m	1.67	2.26	3.68f	5.1	7.82	8.51	6.44e	3.38h	2.03e	1.53	1.07a	27.97
1982	0.91	1.42	2.09	3.52	5.39	6.11	7.64	6.71	4.06	2.39	1.18a	0.79a	42.21
1983	1.04	1.28	1.91	2.77	5.06	6.28	7.52a	5.91	4.6	2.74	1.17	0.69	40.97
1984	0.97	1.34	2.21	3.2	5.96	6.31	7.59	6.35	4.64	2.13	1.2	0.74a	42.65
1985	0.92	1.26	1.91a	4.13a	5.63	7.65	7.82	7.07	4.02a	2.68	1.11	0.99	45.18
1986	1.26	1.39	2.73	3.65	5.96a	7.55a	7.92	7.57	4.24	2.79	1.59	1.16	47.81
1987	1.01	1.34	2.15	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.3	0.75a	6.55
1988	0.83	1.49	2.52	3.7	5.19	6.83	8.22	6.61	4.65	3.38	1.34	0.8	45.54
1989	0.79	1.13	2.72	4.39	5.26	6.49	8.12	6.59	4.72	2.81	1.6	1.11	45.72
1990	1.05	1.07	2.71	3.97	5.05	6.78	7.9	6.67	4.93	3.08	1.46	0.69	45.37
1991	1.06	1.81	1.87	3.28	4.3	6.29	7.98	6.85	4.72	3.16	1.4	0.97	43.69
1992	0.98	1.48	2.57	4.53	6.3	6.4	7.28	6.84	4.72	3.06	1.22	0.72	46.11
1993	0.77	1.06	2.61	3.77	5.92	6.08	7.32	6.77	4.86	2.78	1.36	0.91	44.21
1994	1.23	1.17	2.88	3.54	5.35	7.4	8.22	7.26	4.81	2.55	0.93	0.93	46.27
1995	0.87	1.92	2.29	3.25	4.16	5.78	7.57	7.01	5.05	3.08	1.84	1.04	43.86
1996	1.08	1.5	2.66	3.94	5.33	7.09	8.09	7.11	4.64	2.81	1.4	0.89	46.54
1997	0.92	1.29	3.04	3.4	5.99	6.22	7.27	7.06	4.64	2.95	1.54	0.73	45.04
1998	1.11	1.1	2.35	3.15	4.11a	5.58	7.84	7.21	4.31	2.46	1.36	0.94	41.53
1999	1.1	1.35	2.66	2.85	5.02	6.16a	7.64	6.6	4.49a	3.10b	1.81	0.96a	43.75
2000	1.17	1.45a	2.55a	4.00a	5.64a	7.12	7.66a	6.85	4.41b	2.38e	1.01c	1.09a	41.94
2001	0.86a	1.04	2.37a	3.00c	6.08a	7.15	7.59	7.39	5.05	3.26	1.49a	0.75b	43.02
2002	0.93	1.46	2.27	3.9	5.5	7.27	8.45	7.01	4.81	2.7	1.42	0.96	46.67
2003	1.49	1.35	2.53	3.13	5.55	7.25	8.47	6.77	4.93	3.44	1.19	0.91	47.01f
2004	1.03	1.04b	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	2.07

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
MEAN	0.99	1.35	2.38	3.6	5.31	6.69	7.86	6.86	4.58	2.86	1.38	0.89	44.74
S.D.	0.18	0.22	0.33	0.46	0.63	0.59	0.36	0.35	0.31	0.33	0.23	0.14	1.92
SKEW	0.51	0.61	-0.05	0.12	-0.56	0.16	0.2	-0.46	-0.34	-0.27	0.3	0.18	-0.44
MAX	1.49	1.92	3.04	4.53	6.3	7.82	8.51	7.57	5.05	3.44	1.84	1.16	47.81
MIN	0.59	1.04	1.87	2.77	4.1	5.58	7.27	5.91	4.02	2.13	0.93	0.69	40.97
NO YRS	26	28	26	24	27	27	27	23	24	25	25	24	19

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: RUTH (267175)
 ESTIMATED PET (inches)
 METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1958	0.00z	0.00z	0.00z	0.00z	0.00z	6.53	7.38	6.78	4.59	3.06	1.41	1.22	30.98
1959	0.92	0.57l	2.29	3.87	4.61	7.03	7.95	6.26	4.18	2.73	1.5	0.9	42.25
1960	0.56	0.85	2.54	3.62	5.14	6.98	7.78	6.59	4.68	2.55	1.14	0.89	43.32
1961	1.09	1.23	2.02	3.37	5.15	7.11	7.53	6.2	4.01	2.54	1.06	0.48k	41.3
1962	0.68	0.95	1.71	4.03	4.46	6.42	7.17	6.54	4.71	2.75	1.5	1.06	41.99
1963	0.87	1.55	2.05	2.61	5.41	4.96a	7.57	6.53	4.30a	2.99	1.27	0.91	41.03
1964	0.64	0.96	1.65	2.97	4.84	5.69	7.74	6.4	3.19h	3.18	1.04	0.61	35.73
1965	0.81d	1.26	2.03	3.14	4.48	5.57	6.98	5.99	3.81	3.18	1.38	0.71	38.53
1966	0.64	0.78	2.38	3.85	5.82	6.49	7.48	6.68	4.43	2.72	1.29b	0.82	43.38
1967	0.86	1.18	2.27	2.37	4.8	5.32	7.02b	6.62	3.39f	2.96	0.78l	0.52	33.92
1968	0.79	1.27	2.27	3	5.05	6.6	7.55	5.54a	4.48	2.68	1.33	0.64	41.2
1969	0.82	0.89	1.63	3.42	5.99	5.7	7.46	7.07	4.84	2.17	1.36	0.9	42.26
1970	0.85	1.42	2.03	2.7	5.38	6.1	7.43	5.79d	4.29	2.57	1.25	0.62	34.64
1971	0.88	1.21	2.21	3.17	4.24	6.37	7.49a	6.66	4.35	2.36	1.14	0.47	40.56
1972	0.7	1.37	2.94	3.49	5.45	6.57	7.99	6.42	4.04	2.26	0.98	0.62	42.85
1973	0.64	1	1.68	3.05	5.43	6.51	7.19b	6.48	3.90d	2.7	1.12	0.79	36.59
1974	0.67	1.13	2.35	2.92b	5.71	7.20a	7.54	6.8	4.94	2.58	1.25a	0.71	43.8
1975	0.77	0.99	1.74	2.37	4.71	6.23	7.46	6.3	4.50a	2.27b	1.31	0.95	39.6
1976	0.98	1.26b	1.91	3.25	5.63	6.49	7.64	6.02	4.26	2.67	1.66	1.04	42.81
1977	0.81	1.49	1.83	3.93b	4.13	7.07	7.76	6.6	4.55	3.05	1.42	0.90a	43.53
1978	0.81	1.06b	2.47	3.08	4.86a	6.79	0.00z	1.98u	0.00z	0.00z	0.00z	0.00z	19.07
1979	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1980	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1981	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1982	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1983	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1984	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1985	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.79	0.79
1986	1.07	1.27	2.63a	3.52a	5.45	7.49	7.29	6.88	3.93	2.46	1.32	0.95	44.27
1987	0.7	1.11	1.88	4.29	4.98	6.89	7.11	6.64	4.88	3.09	1.14	0.62	43.33
1988	0.64	1.39	2.33	3.56	5.07	6.79	8.11	6.44	4.52	3.34	1.28	0.74	44.21
1989	0.7	1	2.61	4.33	5.32	6.37	8.14	6.35	4.65	2.72	1.56	1.02	44.76
1990	0.94	1.08	2.52	3.95	4.96	6.87	7.88	6.67	4.87	2.97	1.4	0.59	44.7
1991	0.97	1.73	1.82	3.23	4.33	6.2	7.97	6.79	4.6	3.17	1.3	0.96	43.07
1992	0.96	1.42	2.43	4.51	6.26	6.78	7.26	7.12	4.87	3.06	1.16	0.6	46.42
1993	0.66a	0.93	2.48	3.72	5.73	6.21	7.58	6.72	4.96	2.78	1.24	0.84	43.85
1994	1.09	1.03	2.72	3.66	5.56	7.55	8.51	7.27	5.06	1.28p	0.9	0.9	44.25
1995	0.79	1.75	2.11	3.28	4.2	5.7	7.71	7.2	5.01a	3.12	1.75	0.94	43.54
1996	1	1.45	2.58	3.91	5.59	7.46	8.09a	7.58	4.79	2.93	1.35	0.77	47.51
1997	0.86	1.26	2.93	3.41	6.09	6.62	7.76	0.00z	4.58	2.88	1.46	0.72	38.57
1998	1	1.04	0.00z	3.21	4.58	5.92	8.18	7.33	4.18	2.38	1.23	0.78	39.84
1999	0.99	1.14	2.61	2.69a	4.93	6.41	7.4	0.00z	3.39h	2.55f	1.68	0.88	28.73
2000	0.93	1.08b	2.26	4.06a	5.73	7.06	7.75	6.82	4.57	2.35d	0.77d	0.00z	40.26

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
2001	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
2002	0.00z	0.00z	2.05	2.45	5.36	7.11	8.08	6.69	4.49	2.51	1.32	0.8	40.86:
2003	1.27	1.19	2.33	2.92	4.24e	6.72	8.05	6.47	3.30i	2.47h	0.57l	0.77	29.73f
2004	0.75	0.72c	0.84v	0.17z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.75
MEAN	0.84	1.19	2.23	3.38	5.15	6.52	7.65	6.63	4.53	2.77	1.31	0.8	43.27
S.D.	0.16	0.23	0.36	0.56	0.56	0.6	0.36	0.41	0.33	0.31	0.19	0.17	1.8
SKEW	0.42	0.55	0.03	0.03	-0.07	-0.55	0.17	-0.07	-0.37	-0.13	0.23	0.13	0.19
MAX	1.27	1.75	2.94	4.51	6.26	7.55	8.51	7.58	5.06	3.34	1.75	1.22	47.51
MIN	0.56	0.78	1.63	2.37	4.13	4.96	6.98	5.54	3.81	2.17	0.9	0.47	39.6
NO YRS	36	35	36	37	36	38	37	34	32	33	34	36	22

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: SHOSHONE 5N (267450)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1988	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	3.86	1.65	0.96a	6.46
1989	0.9	1.38	3.25	4.97	5.76	7.09	8.66	6.76	4.99	3.24	1.93	1.31	50.25
1990	1.29	1.32	3.02	4.44	5.83	7.66	8.1	6.9	5.21	3.38	1.73	0.9	49.77
1991	1.25	2.11	2.31	3.92	5.29	6.7	8.26	7.11	4.95	3.55	1.63	1.13	48.21
1992	1.18	1.8	2.86	5.07	6.47	7.08	7.55	7.26	5.32	3.39	1.44	0.84	50.26
1993	0.85	1.1	2.77	4.25	6.26	6.74	8.03	6.94	5.39	3.13	1.46	1.13	48.06
1994	1.44	1.4	3.28	4.08	6.09	7.99	8.79	7.51	5.39	2.97	1.24	1	51.19
1995	1.01	2.15	2.69	3.89	4.92	6.34	8.07	7.47	5.56	3.48	2.14	1.25	49
1996	1.35	1.92	3.16	4.53	6.15	8.09	8.67	7.75	5.16	3.21	1.67	1.09	52.76
1997	1.01	1.48	3.55	3.94	6.67	7.18	8.05	7.28	4.79	3.37	1.71	0.99	50.02
1998	1.31	1.26	2.65	3.74	5.14	6.42	8.33	7.42	4.66	2.94	1.64	1.13	46.63
1999	1.38a	1.67b	3.22	3.6	5.98	7.48	8.23	7.67	5.56	3.79a	2.15a	1.27	52
2000	1.31	1.56a	2.92a	4.66a	6.29	6.90b	7.54b	6.51a	4.95	2.69d	1.19b	1.31	45.15
2001	1.06b	1.33	3	3.13d	6.04b	5.52g	3.13r	5.48c	0.00z	2.22j	1.46e	0.80a	12.23
2002	1.02	1.57	2.74	4.54	6.19	7.72	8.64	7.23	4.77	2.99	1.51	0.97	49.89:
2003	1.41	1.24	2.91	3.72	6.03	7.45	8.52	6.8	5.17	3.27e	1.38	1.08	45.70f
2004	1.01	1.17a	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	2.18
MEAN	1.17	1.53	2.96	4.24	5.94	7.2	8.24	7.19	5.13	3.33	1.63	1.07	49.84
S.D.	0.19	0.32	0.31	0.47	0.49	0.55	0.39	0.37	0.29	0.29	0.28	0.16	1.71
SKEW	-0.18	0.67	-0.1	0.35	-0.77	0.04	-0.43	-0.2	-0.05	0.35	0.4	-0.02	-0.12
MAX	1.44	2.15	3.55	5.07	6.67	8.09	8.79	7.75	5.56	3.86	2.15	1.31	52.76
MIN	0.85	1.1	2.31	3.6	4.92	6.34	7.54	6.51	4.66	2.94	1.19	0.8	46.63
NO YRS	16	16	15	14	15	14	14	14	14	13	15	16	12

*** Note *** Provisional Data *** After Year/Month 200401

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c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: SILVERPEAK (267463)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1967	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.69o	0.00z	0.00z	0
1968	1.24a	1.99	3.45	4.58	6.7	7.92	8.33	6.51a	5.69	1.43s	1.8	1.03	49.25
1969	1.27	1.45a	2.98	4.89	7.04	6.47b	8.67	8.14	5.76	3.1	1.83	1.24	52.85
1970	1.31	2.03	3.26	4.19	6.97	7.86	9	7.73	5.53	3.41	1.79	1.09	54.17
1971	1.46	1.86	3.54	4.66	5.62	7.78	8.86	7.83	5.5	3.22	1.69	0.94	52.96
1972	1.29	2.29	4.17	4.89	6.95	7.52	9.05	7.44	4.96	2.74	1.45	0.98	53.72
1973	1.04	1.58	2.38	4.36	6.8	7.79	8.79	7.5	5.87	3.8	1.91	1.34	53.17
1974	1.18	2.08	3.26a	4.61	7.48	8.96	8.95	8.24	6.61	2.61g	1.98	1.32	54.66
1975	1.52a	2.19	3.2	4.1	7.37	8.51	9.39	8.1	5.67b	3.59	2	1.38	57.03
1976	1.68	1.42d	3.38	4.57	7.45	8.05	8.71	7.35	5.02	3.79	2.25	1.27	53.52
1977	1.29a	2.45	3.09	5.32	5.52	8.09	9.18	7.84	5.67	4.07	2.01	1.34	55.88
1978	1.41	1.70b	3.51	4.21	6.67	8	9.06	8.2	5.03b	3.84	1.62b	1.01a	54.28
1979	1.12	2	3.25	5.01	7.02	8.29	9.09	7.4	6.37	4.02	1.97	1.16g	55.54
1980	1.69	2.39	2.67e	5.22	5.70b	8.23	9.03	8.36	1.76v	3.74a	1.93	1.42	47.72
1981	1.54	2.22	2.87	5.12	5.79	7.50d	9.41	8.56	5.77	3.2	2.01	1.37	47.85
1982	1.22	2.07	2.82b	4.68	6.65	7.57	8.57	7.5	4.99	3.1	1.57	1.06	51.79
1983	1.26	1.86	2.84	3.9	6.58	7.72	8.84	7.04	5.82	3.54	1.79	1.25	52.44
1984	1.33	1.96	3.77	4.78	7.75	8.14	9.04	7.55	5.68	3.19	1.77	0.89	55.85
1985	1.25	1.88	2.96a	5.56	7.13	9.14	9.72	8.5	5.22	3.54	1.47	1.13	57.5
1986	1.6	0.00z	3.91	5.11	7.29	9.01	8.92	8.74	5.1	3.5	1.9	1.2	56.27
1987	0.96	1.84	3.06	5.68	6.71	8.47	8.44a	8.47	6.21	3.96	1.63	0.97	56.4
1988	1.13a	2.15	3.62	4.78	6.64	8.12	9.53	7.85	5.09	3.74	1.65	0.95	55.24
1989	1.02	1.53	3.34	5	5.8	7.15	9	7.93	5.68	3.63	2.04	1.29	53.41
1990	1.35	1.86	3.81	5.41	6.69	8.5	9.51	8.35	5.84	3.84	1.84	0.97	57.98
1991	1.29	2.36	2.93	4.53	5.99	7.83	9.33	7.94	5.85	4.01	1.91	1.13	55.09
1992	1.22	2.1	3.25	5.63	7.36	7.91	8.69	8.27	5.82	3.79	1.76	1.02a	56.83
1993	1.14	1.59	3.71	5.15	7	7.51	8.84	7.83	5.95	3.56	1.68	1.18	55.15
1994	1.49	1.84	3.82	4.75	6.67	8.9	9.57	8.54	5.89	3.41	1.39	1.18	57.44
1995	1.21	2.48	3.14	4.59	5.84	7.54	9.15	8.45	6.33	3.91	2.3	1.35	56.29
1996	1.53	2.28	3.81	5.35	7.11	8.94	9.46	8.53	5.62a	3.68	1.86	1.19a	59.35
1997	1.29	1.93	3.93a	4.92	7.73	7.71	8.77	8.38	5.6	3.62	1.89	1.11	56.86
1998	1.47	1.63	3.21	0.00z	5.42	6.82	9.34	8.79	5.39	3.17a	1.78	1.16a	48.18
1999	1.36	1.92	3.56	3.98a	6.03c	8.07	8.55	6.99b	5.77	3.86b	2.16	1.18d	46.23
2000	1.47b	2.01	2.93d	5.00b	7.57	8.08b	9.36	7.40c	4.99c	1.28s	1.49c	1.30b	34.78
2001	1.07c	1.21c	3.50a	4.32c	7.38b	8.10c	8.49a	7.76c	6.05	4.12	1.89b	1.16	32.59
2002	1.36	2.2	3.63	5.36	7.2	8.86	9.8	8.4	5.91	3.57	1.94	1.25	59.48
2003	1.85	1.88	3.79	4.45	7.26	8.7	10.03	8.04	6.27	4.37	1.7	1.23	59.56f
2004	1.45	1.83	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	3.28

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
MEAN	1.34	1.98	3.37	4.83	6.77	8.06	9.07	7.98	5.69	3.63	1.83	1.17	55.63
S.D.	0.2	0.26	0.4	0.47	0.67	0.62	0.4	0.54	0.42	0.35	0.21	0.15	2.25
SKEW	0.4	-0.01	-0.22	-0.11	-0.61	-0.31	0.31	-0.72	-0.06	-0.35	0	-0.15	0.13
MAX	1.85	2.48	4.17	5.68	7.75	9.14	10.03	8.79	6.61	4.37	2.3	1.42	59.56
MIN	0.96	1.45	2.38	3.9	5.42	6.47	8.33	6.51	4.96	2.74	1.39	0.89	51.79
NO YRS	36	34	34	34	35	34	36	34	34	33	35	34	25

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: SNOWBALL RANCH (267640)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1966	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	4.27b	2.77a	1.49a	0.94b	9.48
1967	1.07	1.42	2.4	2.4	4.8	5.57	3.36q	6.64	4.2	3.09	1.61	0.72	33.92
1968	1.06	1.52	2.61	3.39	5.15	6.58	7.29	5.42	4.46	2.75	1.39	0.80a	42.41
1969	1.04	1.01	1.95	3.65	5.9	5.44	7.1	6.66	4.64	2.4	1.53	1	42.33
1970	1.06	1.59	2.23	2.86	5.37	6.17	7.04	6.36	4.37	2.68	0.00z	0.76	40.5
1971	1.13	1.33	2.48	3.42	4.25	6.21	7.49	6.46	4.42	2.66	1.34	0.63	41.81
1972	0.91	1.46	3.12	3.63	5.68	6.34	7.8	6.3	3.88	2.32	1.12	0.73	43.3
1973	0.86	1.06	1.77	3.21	5.48	6.5	7.47	6.12	4.57	2.83	1.3	0.97	42.13
1974	0.86	1.4	2.57	3.5	5.73	7.24	6.47c	6.52	5.11	2.69	1.35	0.8	37.79
1975	0.98	1.22	1.83	2.45	5.01	6.1	7.25	6.21	4.71	2.67	1.5	1.11	41.04
1976	1.26	1.42	2.18	3.34	5.48	6.2	7	5.64	4.07	2.8	1.81	1.16	42.34
1977	1.05	1.7	2.05	4.02	4.2	6.51	7.26	6.09	4.27	3.04	1.57	1.11	42.86
1978	0.95	1.19	2.47	2.94a	4.95	6.45	7.37	6.4	3.95	3.15	1.26	0.76	41.82
1979	0.64	1.08	2.09	3.46	5.42	6.62	7.3	5.64	4.93	2.97	1.33	1.13c	41.48
1980	1.04	1.48	2.02a	3.8	4.33	6.19	7.14	6.05	4.22	2.94	1.6	1.32	42.15
1981	1.25	1.43a	2.11	4.13	4.86	6.98	7.72	6.92	4.74	2.41	1.61	1.1	45.26
1982	0.91	1.38	1.96	3.37	5.13	6.01	6.78	6.14	3.81	2.38	1.18	0.92	39.97
1983	1.04	1.23	1.86	2.69	4.93	5.95	6.83	5.41	4.45	2.74	1.27	0.81	39.21
1984	1.05	1.49	2.3	3.26	5.81	6	6.78	5.7	4.26	2.14	1.27	0.74	40.79
1985	0.85	1.13	2.01	4.14	5.32	7.07	7.04	6.49	3.99	2.68	1.15	0.96	42.83
1986	1.17	1.43	2.77	3.43	5.51	6.99	6.89	6.53	3.87	2.59	1.56	1.07	43.81
1987	0.95	1.24	1.99	4.24	4.87	6.54	6.74	6.57	4.77	3.09	1.27	0.8	43.06
1988	0.9	1.63	2.59	3.58	5.02	6.37	7.72	6.19	4.55	3.25	1.34	0.88	44.02
1989	0.91	1.15	2.78	4.29	5.01	6.13	7.57	5.99	4.45	2.75	1.71	1.23	43.97
1990	1.03	1.19	2.72	3.81	4.96	6.51	7.26	6.22	4.57	2.97	1.57	0.8	43.6
1991	1.09	1.88	1.9	3.21	4.16	6.01	7.3	6.2	4.31	2.94	1.45	1.06	41.52
1992	1.05	1.42	2.36	4.38	5.89	6.02	6.75	6.34	4.52	2.93	1.28	0.7	43.66
1993	0.75	0.98	2.47	3.52	5.48	5.85	7.09	6.25	4.67	2.66	1.38	0.95	42.05
1994	1.17	1.16	2.88	3.55	5.2	7.02	7.74	6.47	4.49	2.58	1.01	0.9	44.18
1995	0.84	1.84	2.14	3.2	4.18	5.52	7.12	6.45	4.72	3.07	1.89	1.06	42.03
1996	1.16	1.53	2.56	3.84	5.3	6.86	7.54	6.82	4.48	2.77	1.44	0.91	45.21
1997	0.88	1.22	3.03	3.43	5.74	6.02	6.91	6.41	4.27	2.71	1.45	0.86	42.94
1998	1.11	0.98	2.36	3.14	4.26	5.54	7.23	6.72	4.08	2.38	1.3	1.05	40.16
1999	1.25	1.36	2.61	2.92	5.01	6.3	6.97	6.07	4.41	3.26	1.81	1.11	43.06
2000	0.00z	1.37	2.47	4.11	5.65	6.91	7.55	6.28	0.00z	2.61a	1.11	1.15	39.21
2001	0.96	1.07	2.39	3.35	6.02	6.98	7.02	6.76	4.76	3.07	1.42	0.82	44.62
2002	0.99	1.47	0.96p	1.94n	5.23	6.83	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	14.52:

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
MEAN	1.01	1.35	2.34	3.48	5.15	6.35	7.21	6.27	4.41	2.77	1.42	0.93	42.61
S.D.	0.14	0.23	0.35	0.49	0.53	0.48	0.31	0.37	0.31	0.27	0.21	0.17	1.47
SKEW	-0.26	0.35	0.29	-0.16	-0.42	-0.02	0.25	-0.65	-0.06	-0.2	0.33	0.27	-0.3
MAX	1.26	1.88	3.12	4.38	6.02	7.24	7.8	6.92	5.11	3.26	1.89	1.32	45.26
MIN	0.64	0.98	1.77	2.4	4.16	5.44	6.74	5.41	3.81	2.14	1.01	0.63	39.21
NO YRS	35	36	35	35	36	36	33	35	35	36	35	35	30

*** Note *** Provisional Data *** After Year/Month 200206

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: SPRING VALLEY STATE PARK (267750)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1974	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	7.7	0.00z	0.00z	0.00z	0.95	8.65
1975	1.14	1.31	2.27	3	5.37	7.35	8.36	7.18	3.87h	3.01	1.64	1.06e	40.62
1976	1.26f	1.78	2.43	2.67f	6.53	7.58	5.55k	7.11	4.85	3.05	1.72f	0.83k	33.32
1977	0.89f	1.89	2.12c	4.22b	4.52	7.72	7.39c	7.37	4.97a	3.44	1.65b	1.24	37.02
1978	1.04	1.33b	1.81i	3.07d	0.00z	7.57	8.46	7.35	4.69	3.37a	1.35b	0.64d	35.17
1979	0.65	1.24	2.38	3.61d	5.95b	5.96f	8.58	6.52a	5.05c	3.63a	1.23g	1.14e	28.95
1980	1.11	1.45d	2.38	2.55k	4.65a	6.00f	8.21a	7.32	4.99	3.48	1.70c	0.95j	32.13
1981	1.17d	1.25h	1.96f	4.26b	4.89d	8.03	6.62h	7.46	4.09f	2.49c	1.64c	1.08h	19.74
1982	0.90a	1.61	2.24	3.9	5.76	7.12	7.88	7.34	4.58	2.65	1.41	0.95	46.34
1983	1.24	1.05f	2.32	3.15	5.64	7.36	8.26	6.58	5.5	3.07	1.54	1.06	45.7
1984	1.21	1.68	3.12	4.08	6.81	7.33	7.61	6.33a	5.29	1.78i	1.54	0.26w	45
1985	0.91	1.25	2.38a	4.56	6.16	8.33	8.64	7.81	4.34a	3.15	1.35	1.22	50.1
1986	1.54	1.73	2.04i	4.06	6.32	8.29	8.34	7.98	4.7	3.14	1.61b	1.18	48.89
1987	1.05	1.49	2.45b	4.84	5.7	4.62k	7.61b	7.41	5.51	3.61	1.49	0.87a	42.02
1988	0.74g	1.48d	2.95	4.04	5.93	7.64	8.86	7.01	5.08	3.87	0.64q	0.94a	46.3
1989	0.93	1.30a	1.62p	5.03	5.96	7.43	8.99	7.14	5.26	2.33i	1.30k	0.78l	42.05
1990	1.09b	0.57p	2.80a	4.5	5.74	7.68	8.65	7.22	2.97m	3.4	1.73	0.68	43.48
1991	1.07	1.96	2.29	4.04	5.3	6.97	8.47	7.51	5.2	3.51	1.45f	1.00a	47.32
1992	0.91	1.65	2.59	0.00z	6.44	7.00a	7.95	7.39	5.27	3.4	1.42	0.67c	44
1993	0.85	1.2	2.86	4.25	6.12	4.24k	5.03l	7.04	5.34	1.98i	1.23g	0.54p	27.65
1994	0.92i	0.61p	3.13	3.99a	2.26s	6.21i	8.97	7.65	5.21a	2.88	1.1	0.73g	32.92
1995	0.72g	1.17m	1.90g	3.78	5	6.32	8.36	5.56i	5.35a	3.42	2.06	0.82i	34.27
1996	0.60n	1.55c	2.93	4.4	0.00z	0.00z	0.00z	0.00z	0.00z	3.16	1.52a	0.72i	12.02
1997	0.37t	0.67n	3.38	3.24f	6.8	4.68j	8.16	6.59c	5.07	3.44	2.01	1.26	30.12
1998	1.21b	0.86k	3.23	3.86	5.15	3.09q	8.26a	7.66	5.07	0.00z	0.75p	0.62p	34.45
1999	0.94j	1.18h	2.76d	3.05c	5.18c	7.21	6.75f	6.95a	4.74b	3.59a	1.86b	1.17a	25.53
2000	0.00z	1.55	2.46b	4.28c	6.08c	6.34f	7.94b	6.33c	5.02	2.86a	1.12c	1.17b	21
2001	1.11b	1.19b	2.97	3.85	6.13d	8.15	7.99b	7.26b	5.45a	3.52b	1.78	0.83a	44.1
2002	1.11	1.71	2.68	4.72	5.19e	7.07e	7.76e	7.18c	5.14b	2.64c	1.73	1.03	18.11
2003	1.55a	1.49a	2.57b	3.51b	5.84b	6.94d	9.16a	7.11a	5.34	3.65b	1.34	1.07	42.63f
2004	1.11	1.22	2.83h	3.66d	0.58z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.03z	2.33
MEAN	1.09	1.5	2.67	4.1	5.79	7.5	8.35	7.26	5.08	3.32	1.59	1.04	48.22
S.D.	0.21	0.25	0.35	0.5	0.63	0.51	0.43	0.39	0.3	0.3	0.24	0.17	2.65
SKEW	0.49	0.23	0.5	-0.31	-0.31	-0.27	0.07	-0.56	-0.65	-0.42	0.18	-0.46	0
MAX	1.55	1.96	3.38	5.03	6.81	8.33	9.16	7.98	5.51	3.87	2.06	1.26	50.1
MIN	0.65	1.19	2.24	3	4.52	6.32	7.61	6.33	4.34	2.65	1.1	0.68	46.34
NO YRS	20	19	22	21	21	18	22	25	24	23	19	16	2

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: SUNNYSIDE (267908)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1965	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.67m	0
1966	0.89g	1.31c	2.84f	3.80g	4.96i	5.33i	0.00z	6.92d	2.91l	2.15j	1.44h	0.87i	0
1967	1.05d	1.35h	2.70e	2.94e	5.15d	6.36b	8.68	7.76a	4.60d	3.08f	1.98a	0.92	25.71
1968	1.22c	1.80b	3.14b	3.80b	6.15a	7.99	8.47	6.74	5.03c	2.66h	1.26i	0.86g	38.1
1969	1.18a	1.13d	2.38d	3.97c	6.20c	6.21b	8.44	7.77a	0.00z	2.71e	1.57f	1.26c	23.6
1970	1.10f	1.95b	1.72l	2.04m	5.64d	6.16e	6.61g	3.01t	3.85i	1.87m	1.51f	0.72i	1.95
1971	0.99g	1.51d	2.78d	3.33g	4.72d	7.04b	7.80d	5.40j	3.49j	1.95j	1.42g	0.72g	7.04
1972	1.10d	2.09	0.94w	1.05x	5.22g	5.38h	7.11f	6.76c	4.06f	2.51e	1.32c	0.65k	2.09
1973	0.69i	1.51	2.59	4.12	6.08d	7.30b	3.10r	6.85a	5.68	3.33d	1.60d	1.34b	29.4
1974	1.06a	1.67c	2.88d	2.97l	4.66j	7.16f	8.06b	6.53e	5.45b	3.33	1.71b	1.01b	20.62
1975	1.36a	1.52a	2.55	2.74f	4.90e	7.06a	7.61c	3.68q	3.57l	2.58h	1.35g	1.34a	13.84
1976	1.64	1.72d	2.26g	3.84c	6.54b	7.54	6.89e	7.41	5.21a	2.60g	1.76e	1.42a	29.76
1977	1.26	2.01c	2.53b	4.74b	4.50b	6.67e	7.47d	7.01b	4.78c	3.58b	1.95a	1.27c	25.58
1978	1.12c	1.33d	3.07	4.00a	4.02i	7.42a	7.49e	7.38a	4.23d	3.95	1.37c	1.04	26.88
1979	0.84	1.42	2.62a	3.86c	5.77c	6.39e	7.73c	5.61e	0.00z	3.82	1.74	1.47a	11.92
1980	1.38	1.95	2.54b	4.53	5.3	0.00z	8.58	7.6	5.23	3.71	2.03	1.69	44.55
1981	1.59	1.83	2.73	4.85	5.7	8.1	8.91	7.97	5.62	2.91	2.04	1.5	53.75
1982	1.23	1.87	2.63	4.29	6.08	7.3	8.27	7.44	4.76	2.99	1.63	1.17	49.67
1983	1.39	1.69	2.67	3.6	6.03	7.52	8.51	6.76	5.55	3.49	1.73	1.09	50.04
1984	1.46	1.92	3.07	4.29	7.3	7.42	8.09	6.87	5.33	2.83	1.71	0.9	51.18
1985	1.08	1.5	2.82	5.12	6.18a	8.52	8.59	7.99	4.88	3.43	1.44	1.4	52.94
1986	1.74	1.92a	3.53	4.36	6.8	8.47	8.17	7.89	4.7	3.24	1.95	1.38	54.16
1987	1.11	1.67	2.86	5.18	6.17	7.91	8.01	7.53	5.76	3.77	1.65	1.04	52.65
1988	1.04d	2.19	3.31	4.45	6.32	7.94	8.96	7.42	5.31	4.12	1.82	1.19	53.04
1989	1.12	1.64	3.63	5.23	6.2	7.35	8.96	7.07	5.39	3.49	2.16	1.52	53.77
1990	1.34	1.58	3.41	4.73	5.99	7.81	8.37	7.25	5.56	3.65	1.89	1.04	52.62
1991	1.34	2.31	2.51	4.23	0.00z	7.06	8.49	7.38	5.34	3.84	1.8	1.29	45.58
1992	1.16	1.91	1.99i	5.25	6.67	7.27	7.8	7.59	5.5	3.65	1.64	0.94	49.37
1993	0.98	1.41	3.12	4.36	6.47	6.85	8.24	7.41	5.55	3.46	1.44d	1.15a	48.99
1994	1.47	1.49a	3.68	4.46	6.39	8.19	4.92n	7.74a	5.83	3.43	0.57q	0.68m	42.68
1995	1.11	1.64j	2.91	4.22a	3.34j	6.75	5.94i	0.00z	4.02j	4	1.62j	0.92m	18.99
1996	1.56	2.17	3.57	5.07	6.77	5.45j	8.85	7.98	3.44j	2.49j	1.16k	0.65o	35.98
1997	0.69m	1.79	2.85i	2.39m	7.04	7.43	8.41	7.74	5.26	3.48	1.93	1.21	44.3
1998	1.49	1.39	2.31j	3.77a	3.80i	6.85	8.7	8	3.58i	3.2	1.16k	0.74m	33.41
1999	1.27g	1.37h	2.78g	2.29n	4.32j	6.18f	6.55f	5.25i	2.24r	2.66j	1.82g	1.14g	0
2000	1.43b	1.49f	3.15a	5.11	6.13d	6.55f	7.56d	7.01c	4.72d	2.03l	1.01j	1.12i	9.69
2001	1.11f	1.46b	3.12a	3.87c	6.25c	0.00z	7.63c	7.62b	5.25c	3.33e	1.68f	0.80e	12.2
2002	1.26	1.88	3.07	5.06	6.57	8.37	9.15	7.86	5.55	3.34	1.20l	0.79k	52.11:
2003	1.84	1.41e	2.65f	3.10g	5.41e	6.29f	6.93h	5.93g	4.09h	3.23h	1.11i	0.97g	1.84f
2004	1.14e	1.04h	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
MEAN	1.32	1.76	2.99	4.53	6.26	7.46	8.49	7.48	5.37	3.51	1.82	1.23	52.31
S.D.	0.24	0.26	0.37	0.5	0.61	0.61	0.35	0.39	0.31	0.34	0.18	0.22	1.65
SKEW	0.19	0.27	0.35	-0.1	-1.05	-0.07	0.02	-0.49	-0.8	-0.26	-0.1	0.23	-0.56
MAX	1.84	2.31	3.68	5.25	7.3	8.52	9.15	8	5.83	4.12	2.16	1.69	54.16
MIN	0.84	1.39	2.51	3.6	4.5	6.21	7.8	6.74	4.7	2.83	1.44	0.9	49.67
NO YRS	26	26	25	24	20	26	22	27	20	23	18	22	9

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: TWIN SPRINGS FALLINI (268443)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1985	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	3.3	1.21	0.94b	5.46
1986	1.4	1.91	3.58	4.25b	6.85	8.25a	7.01e	7.92a	4.64a	3.04	1.76a	1.01	44.61
1987	0.61	1.51	2.62a	4.05f	5.17e	7.61a	8.07a	7.69a	4.70e	2.55i	1.47	0.66h	29.58
1988	0.00z	1.54	3.36	4.25a	6.41	7.08	8.86	7.49	5.34	3.91	1.67	0.87	50.77
1989	0.54	1.24a	3.45	5.53	6.14	7.28	9.16	7.49	5.47	3.37	1.89	1.14	52.7
1990	1.19	1.44	3.48	4.93	6.26	8.19	0.00z	0.00z	5.59	3.49	1.65	0.87	37.1
1991	0.99	2.08	2.49	4.33	5.64	7.2	8.62	7.45	5.21	3.66	1.73	1	50.39
1992	1.05	1.88	3.09	5.54	7.21	7.36	7.73	7.24	4.9	0.00z	1.38	0.62	48
1993	0.65	1.01	2.99	4.87	6.64	7.11	8.61	7.54	5.59	3.1	1.53	0.92	50.56
1994	1.17	1.53	3.5	4.52	6.37	8.47	9.27	8.02	5.48	3.2	1.15	0.9	53.58
1995	0.91	2.12	2.68	4.11	5.34	6.85	8.94	8.05	5.63	3.62	2.11	1.18	51.54
1996	1.36	1.96	3.38	5.16	6.76	8.52	9.1	8.18	5.35	3.39	1.64	1.04	55.84
1997	1.04	1.6	3.86	4.53	7.34	7.06	8.29	0.00z	5.19	3.26	1.7	0.91	44.77
1998	1.28	1.26	3.06	4.03	5.5	6.77	8.88	8.17	4.85	3.02	1.65	1.2	49.67
1999	1.38	1.84	3.46	3.97	6.32	7.55	7.97	7.07a	5.13a	3.88	2.07	1.21	51.86
2000	1.43	1.73	3.17a	4.58c	7.01	7.03d	8.44a	6.58d	0.00z	3.13a	1.38a	1.25a	27.53
2001	0.98b	1.28b	3.21b	4.36	7.27	8.2	0.00z	7.25b	5.59	3.83	1.85	0.00z	43.82
2002	1.18	1.85	3.17	5	6.43b	3.03s	7.09g	7.39b	4.00h	3.15a	1.58b	1.06c	29.75
2003	1.42e	1.48c	3.10b	3.17e	5.24f	7.11d	8.71b	6.53d	5.12b	3.66c	1.28d	0.94d	16.93f
2004	0.95d	1.37a	4.08	3.79f	0.45z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	5.45
MEAN	1.07	1.62	3.25	4.62	6.47	7.57	8.62	7.64	5.27	3.4	1.63	1	52.02
S.D.	0.28	0.32	0.4	0.52	0.61	0.6	0.47	0.37	0.3	0.3	0.26	0.17	2
SKEW	-0.56	-0.12	-0.01	0.51	-0.35	0.38	-0.44	0.17	-0.59	0.47	-0.04	-0.38	0.76
MAX	1.43	2.12	4.08	5.54	7.34	8.52	9.27	8.18	5.63	3.91	2.11	1.25	55.84
MIN	0.54	1.01	2.49	3.97	5.34	6.77	7.73	7.07	4.64	3.02	1.15	0.62	49.67
NO YRS	16	18	19	15	16	15	14	14	15	16	18	15	8

*** Note *** Provisional Data *** After Year/Month 200401

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b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: CALLAO (421144)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1962	0.00z	0.00z	0.00z	0.00z	2.57p	6.22d	7.96a	7.11a	5.57	3.10a	1.72	0.9	26.36
1963	0.76a	1.84	2.60a	3.65	6.37a	6.23	8.05a	7.46	4.80b	3.59	1.54	0.65	47.56
1964	0.83	0.82	2.2	3.78b	5.61a	6.15a	8.26a	6.13d	4.74b	3.29a	1.31b	0.99	37.98
1965	1.04	1.59	2.67	4.23	5.38	5.79d	7.85	6.16b	4.3	3.32	1.69	0.74	38.97
1966	1	1.38	3.06	4.52	6.56a	7.28	8.15a	7.46	4.99	3.06	1.49c	0.63a	48.11
1967	0.91	1.64	2.95	3.65	5.51a	5.52b	7.99	6.77a	4.89	3.18	1.67	0.79	45.47
1968	0.93	1.71	3.11	3.75a	5.92	6.30b	7.44a	5.92	4.21c	2.83	1.43	0.79	40.13
1969	1.11	1.21	2.39a	4.25	6.65	5.68a	7.7	6.76b	4.94	2.44	1.40a	0.89	45.42
1970	1.2	1.72	2.64	3.52a	5.76a	6.79	7.5	6.70a	4.47	2.68	1.48	0.7	45.16
1971	1.05	1.41a	2.79	3.71a	5.12	6.76a	7.76	6.31b	4.20c	2.51a	1.26	0.84	39.5
1972	1.07	1.69a	3.48a	4.17a	6.00a	6.87b	7.44d	7.19	4.48b	2.57b	1.28	0.58c	38.8
1973	0.62	1.24	2.3	3.85	6.08	6.10d	7.67	6.55b	4.25c	2.47e	1.32a	1.03	30.65
1974	1	1.33b	3.24	3.85b	5.11f	7.58a	8.02	7.04a	4.68d	2.30f	1.45	0.88	34.39
1975	0.96b	1.46	2.53	3.32	5.38	6.31a	7.88	5.56f	4.48c	2.73b	1.32	1.03a	32.92
1976	0.99a	1.50a	2.62	4.03b	6.02b	6.25d	7.96b	5.35g	4.36c	2.28f	1.52c	0.86a	23.98
1977	0.91a	1.67a	2.28d	4.50c	4.85a	6.57e	7.54b	6.13d	4.28e	3.21a	1.57b	1.22a	20.96
1978	0.99d	1.61	2.88b	3.40d	5.58a	6.68b	8.34	6.87b	4.19c	3.10b	1.19c	0.75a	35.83
1979	0.46e	1.26	2.86	4.44	5.99a	6.82b	7.46c	5.85e	5.63	3.24a	1.10d	0.82d	30.23
1980	0.86c	1.28d	2.34c	4.58	5.05a	6.28c	6.95e	5.98e	4.88	2.94a	1.55	0.94b	19.93
1981	0.77	1.71	2.79	4.5	5.6	7.63	8.32	7.73	5.24	2.62	1.63	1.13	49.67
1982	0.96	1.46	2.77	4.14	5.64	6.9	7.67	7.22	4.34	2.4	1.32	0.84	45.68
1983	0.99	1.49	2.68	3.54	5.66	6.77	7.94	6.7	4.68a	2.94	1.45	0.79	45.63
1984	0.49	0.78a	2.33	3.78	6.37	6.86	8	6.77	4.81	2.58	1.44	0.77	44.98
1985	0.66	1.13	2.56	4.93	6.27	7.44	8.31	7.25	4.39	2.93	1.22	0.57	47.67
1986	0.8	1.76	3.38	4	6.03	7.9	7.87	7.33	4.45	2.72	1.57	0.82	48.63
1987	0.73	1.41	2.8	5.22	6.28	7.64	7.8	7.25	5.11	3.2	1.28	0.84	49.54
1988	0.71	1.5	3.01	4.52	6.2	7.59	8.64	7.22	4.8	3.55	1.54	0.8	50.07
1989	0.79	1.15	3.27	5	6.06	7.24	8.76	7.28	5.24	3.12	1.61	0.95	50.49
1990	1.25	1.41	3.04	4.76	5.78	7.55	8.54	7.45	5.42	3.14	1.52	0.64	50.5
1991	0.85	1.81	2.69	4.06	5.37	6.89	8.25	7.32	4.73	3.24	1.37	0.77	47.33
1992	0.71	1.65	3.23	5.19	7.05	7.53	7.77	7.46	5.14	3.31	1.27	0.9	51.22
1993	0.56	0.97	2.69	4.2	6.51	6.73	7.84	6.94	4.97	2.93	1.24	0.92	46.5
1994	1.22	1.48	3.11	4.32	6.52	7.67	8.68	7.48	5.29	2.61	1.18	0.99	50.56
1995	1.02	1.92	2.9	4.09	4.93	6.12	7.9	7.16	5.31	3.03	1.78	1.09	47.26
1996	1.13	1.38	2.98	4.48	5.94	8.22	8.6	7.65	4.77	0.00z	1.53	1.02	47.68
1997	0.93	1.38	3.42	3.95	6.5	7.37	8.04	7.26	4.8	3.01	1.48	0.8	48.94
1998	1.3	1.38	2.91	3.86	5.56	6.3	8.52	7.48	5.03	2.71	0.00z	0.91	45.96
1999	1.28	1.55	3.26	3.62	5.82	7.22	8.29	7.27	4.98	3.3	1.84	1.06	49.49
2000	1.3	1.72	3.01	5.03	6.73	7.82	8.8	7.67	4.88	2.86	1.15	1.01	51.97
2001	0.89	1.42	3.09	4.36	7.04	7.99	8.88	7.57	5.43	3.34	1.64	0.78	52.42
2002	1.02	1.29	2.86	4.72	6.42	8.07	8.92	7.57	4.94	2.76	1.37	1.06	50.99:
2003	1.38	1.56	3.16	4.17	6.18	7.49	9.12	7.41	5.2	3.6	1.21	1.01	51.50f
2004	0.7	1.14	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.84

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
MEAN	0.94	1.45	2.88	4.2	5.96	7.05	8.14	7.13	4.93	2.99	1.45	0.88	48.59
S.D.	0.22	0.26	0.31	0.49	0.54	0.68	0.43	0.43	0.35	0.32	0.18	0.15	2.37
SKEW	0.04	-0.64	-0.15	0.4	-0.05	-0.36	0.49	-1.02	0.06	0	0.26	0.09	-0.11
MAX	1.38	1.92	3.48	5.22	7.05	8.22	9.12	7.73	5.63	3.6	1.84	1.22	52.42
MIN	0.49	0.78	2.2	3.32	4.85	5.52	7.44	5.92	4.3	2.4	1.15	0.57	44.98
NO YRS	39	41	39	39	40	36	39	36	34	38	37	40	25

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: DESERT EXP RANGE (422116)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1950	0.88	1.86	3.09	4.64	6.12	7.77	8.2	7.72	5.15	3.88	1.98	1.32	52.61
1951	1.18	1.6	2.69	4.16a	5.88	7.35	8.7	7.07	5.66	3.03	1.47	0.69	49.49
1952	0.94	1.54	2.23	4.27	6.43	7.57	8.14a	7.68	5.44	3.99	1.38	1.1	50.71
1953	1.58	1.64	3.2	4.26	5.34	7.92	8.61	7.4	5.98	3.2	1.89	0.99	52.02
1954	1.09	1.85	2.55	4.98	6.98	7.35	8.57	7.2	4.96a	3.44	1.82	1.05	51.85
1955	0.51	0.81	2.66	4.1	5.98	7.26	8.33	7.19	4.92c	3.36a	1.71	0.00z	41.9
1956	1.47	1.2	3.26	4.23	6.32	8.12	8.36	7.39	5.75	3.2	1.58	1.11	51.97
1957	0.81a	1.62	3.04	4.03	5.4	7.63	8.36	7.47	5.5	2.91	1.24	1.25	49.26
1958	1.22	1.84	2.44	4	7.05	6.86e	8.76	7.86	5.28	3.59	1.37	1.32	44.74
1959	1.32	1.4	3.04	4.85	5.6	8.11	9.06	7.24	4.92	3.35	1.79	1.02	51.7
1960	0.71	1.35	3.36	4.7	6.15	7.95	8.79	7.73	5.41	3.1	1.48	1.12	51.84
1961	1.18	1.59	2.8	4.26	6.18	8.45	8.7	7.1	4.69	3.04	1.42	1.02	50.43
1962	0.75	1.11	2.4	5	5.74	7.63	8.51	7.81	5.6	3.33	1.96	1.07d	49.85
1963	1	1.97	2.8	3.69	6.69	6.59	8.97	7.07	5.15	3.51	1.6	0.48	49.52
1964	0.76	1.41	2.52	3.82	5.99	7.21	9.06	7.33	5.12	3.76	1.2	1.05	49.2
1965	1.38	1.69	2.72	3.94	5.34	6.68	8.07	6.9	4.56	3.75	1.82	0.98	47.85
1966	1.1	1.41	3.36	4.73	7.16	7.83	8.89	7.86	5.34	3.3	1.87	0.98	53.83
1967	1.06	1.86	3.15	3.24a	5.85	6.52	8.64	7.8	5.06	3.57	1.96	0.8	49.52
1968	1.2	1.94	3.15	3.8	6.11	7.89	8.58	6.56	5.21	3.21	1.64	1.02	50.32
1969	1.29	1.43	2.74	4.43	7.08	7.01	8.66	8.04	5.66	2.62	1.67	1.24	51.87
1970	1.34	1.89	2.53	3.63	6.5	7.59	8.42	7.68	5.12	3.12	1.7	0.88a	50.39
1971	1.23	1.57	3.09	4.16	5.44	8	9.17	7.43	5.06	2.9	1.48	0.82	50.36
1972	1.08	2.09	3.75	4.44	6.79	7.73	9.15	7.35	4.87	2.73	1.3	0.57	51.85
1973	0.72	1.47	2.28	3.89	6.56	7.8	8.49	7.66	5.29	3.42	1.72	1.19	50.48
1974	0.87	1.51	3.21	4.28	7.02	8.92	8.32	7.76	5.56	3.04	1.65	0.98	53.12
1975	1.03	1.59	2.52	3.47	5.72	7.23	8.58	7.47	5.49	3.39	1.72	1.15	49.37
1976	1.28	1.87	2.53a	4.17	6.72	7.74	8.67	7.46	5	3.1	1.9	1.15	51.62
1977	1.12	1.94	2.62	4.95	5.23	8.33	8.55	7.3	5.24	3.58	1.87	1.39	52.11
1978	1.2	1.65	3.18	4.07	6.01	8.06	9.17	7.59	4.96	3.56	1.3	0.73	51.48
1979	0.69	1.37	2.68	4.44	6.14	8.08	9.09	7.07	6.02	3.69	1.47	1.27	51.99
1980	1.07	1.66	2.53	4.51	5.44	7.65	8.57a	7.52	5.13	3.37	1.89	1.38	50.72
1981	1.17	1.93	2.79	4.75	5.71	8.31	8.88	7.83	5.32	2.82	1.9	1.25	52.64
1982	1.17	1.68	2.69	4.24	6.06	7.38	8.12	7.51	4.66	2.82	1.48	0.98	48.79
1983	1.3	1.77	2.7	3.54	6.01	7.55	8.51	7	5.51	3.38	1.69	1.05	50
1984	1	1.67	2.89	4.1	7.18	7.46	8.1	6.99	5.36	0.00z	0.00z	0.00z	44.75
MEAN	1.08	1.62	2.83	4.22	6.17	7.67	8.62	7.43	5.27	3.3	1.64	1.04	50.93
S.D.	0.24	0.27	0.35	0.44	0.58	0.52	0.32	0.33	0.35	0.33	0.23	0.22	1.41
SKEW	-0.31	-0.77	0.47	-0.08	0.24	-0.21	0.11	-0.38	0.12	-0.01	-0.29	-0.65	-0.14
MAX	1.58	2.09	3.75	5	7.18	8.92	9.17	8.04	6.02	3.99	1.98	1.39	53.83
MIN	0.51	0.81	2.23	3.24	5.23	6.52	8.07	6.56	4.56	2.62	1.2	0.48	47.85
NO YRS	35	35	35	35	35	34	35	35	34	34	34	32	31

*** Note *** Provisional Data *** After Year/Month 198409

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: ESKDALE (422607)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1966	0.00z	0.00z	0.80z	4.87	7.14	7.8	8.9	7.86	5.29	3.24	1.78	0.73	47.6
1967	1.01	1.83	3.18	3.38	5.88	6.71	8.7	6.78e	5.17	3.51	1.87	0.84	42.07
1968	1.05a	1.92	3.21	3.92	6.31	7.98	8.41a	6.61	5.13	3.14	1.53a	0.96c	49.2
1969	1.23b	1.38	2.77	4.32b	7.35	4.97j	8.84	8.17	5.65	2.94	1.6	0.68l	44.24
1970	1.28	1.93	0.00z	3.64	6.6	7.35	8.33	7.42a	5.05	3.05	1.6	0.85a	47.11
1971	1.19b	1.55	3.03a	0.00z	5.34c	7.57a	9.12	7.58	5.06	2.86	1.56	0.85	40.36
1972	1.23	2.01	3.77	4.37	6.77	7.45a	9.13	7.35	4.88	2.69	1.32	0.76	51.73
1973	0.79	1.45	2.36	3.72a	6.69	7.81	8.63	7.62	5.2	3.29	1.54	1.18	50.29
1974	1.14	1.67	3.31	4.39	7.07	8.85	8.59	7.84	5.74	2.98	1.63	0.98	54.2
1975	1.2	1.55	2.58	3.58	6.13	7.26	8.41	7.32	5.32	3.22	1.52	1.17a	49.26
1976	1.26	1.82	2.55a	3.73d	6.71	7.53	8.71	7.3	4.96	3.03	1.85	1.11	46.83
1977	1.08	1.96	2.78	5.08	5.46	7.23d	8.79	7.57	5.28	3.37b	1.87	1.35	44.6
1978	1.21	1.62a	3.29	3.74c	6.19	8.1	9.23	7.71	4.69b	3.62	1.32	0.85	47.83
1979	0.68	1.48	2.72	4.44	6.33	8.08	8.05c	7.05b	5.92	3.40b	1.31b	1.25	42.68
1980	1.00b	1.52	2.58a	4.08c	0.00z	7.13b	8.86	7.64	5.07	3.33	1.77	1.04	39.93
1981	0.99	1.87	2.81	4.71	5.83	8.22	8.92	7.94	5.22	2.75	1.79	1.33	52.38
1982	1.15	1.6	2.75	4.29	6.02	7.33	8.22	7.57	4.71	2.79	1.43	0.91	48.77
1983	1.27	1.68	2.73	3.55	5.99	7.33	8.47	6.99	5.15	3.27	1.62	0.96	49.01
1984	0.73	1.39	2.81	4.19	7.19	7.51	8.51	7.26	5.41	2.78	1.62	0.84	50.22
1985	0.84	1.20b	2.73	4.91	6.43	8.09	8.71	7.64	4.17c	3.07a	1.45	0.73	45.81
1986	1.3	1.9	3.53	4.25	6.41	8.43	8.29	7.85	4.69	2.9	1.63a	1.02	52.2
1987	0.64	1.44	2.63	5.21	6.31	8.06	8.05	7.29	5.37	3.57	1.34	0.86	50.77
1988	0.8	1.7	3.03	4.51	6.25	8	8.78	7.48	5.13	3.71	1.7	0.85	51.95
1989	0.9	1.13	3.72	5.2	6.19	7.07	9.07	7.14	5.32	3.24	1.74	1.12	51.85
1990	1.31	1.12	3.06	4.93	6.22	7.84	8.55	7.53	5.42	3.27	1.61	0.8	51.67
1991	1.01	2.03	1.23o	4.09	5.28a	7.02	8.58	7.63	5	3.5	1.52	0.46i	45.67
1992	0.88	1.7	3.07	4.83b	6.8	7.4	7.84	7.52	5.25	3.46	1.42	0.93	51.1
1993	0.68	0.96	2.96	4.52	6.74	7.21	8.14	7.19	5.39	3.07	1.37	1.01	49.26
1994	1.36	1.58	3.36	4.38	6.7	8.53	9.08	7.85	5.4	3.02	1.26	1	53.53
1995	0.00z	2.14	2.87	4.21	5.38	6.7	8.54	7.87	5.73	3.55	2.06	1.15	50.2
1996	1.35	1.83	3.22	4.78	6.32	8.33	8.99	7.97	5.04	3.29	1.59	1.12	53.82
1997	0.97	1.38	3.52	3.94	6.84	7.32	8.3	7.25	0.00z	3.33	1.67	0.87	45.38
1998	1.42	1.27	2.72	3.9	5.78	6.74	8.44	7.49	4.87	2.94	1.6	0.96	48.12
1999	1.28	1.82	3.41	3.71	6.04	7.63	8.04	7.07a	5.11	3.76	2.08	1.11	51.06
2000	1.33	1.72	3.06	5.23	6.94	8.01	8.68	7.42	5.24	2.97	1.14	1.09	52.83
2001	0.81	1.41	3.19	4.3	7.05	8.11	8.42	7.85	5.73	3.55	1.67	0.79	52.87
2002	1.07	1.51	2.98	4.81	6.69	8.38	8.91	7.74	5.01	2.9	1.44	1.06	52.49
2003	1.59	1.48	3.13	4.05	6.49	7.68	9.32	7.39	5.36	3.86	1.29	1.03	52.67f
2004	0.73	1.15	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.87
MEAN	1.08	1.6	3.01	4.36	6.4	7.68	8.64	7.51	5.22	3.22	1.58	0.99	51.39
S.D.	0.24	0.29	0.34	0.52	0.51	0.54	0.35	0.32	0.29	0.3	0.21	0.16	1.7
SKEW	-0.13	-0.2	0.36	-0.02	-0.3	0.01	-0.12	-0.42	0.32	0.19	0.27	0.39	-0.31
MAX	1.59	2.14	3.77	5.23	7.35	8.85	9.32	8.17	5.92	3.86	2.08	1.35	54.2
MIN	0.64	0.96	2.36	3.38	5.28	6.7	7.84	6.61	4.69	2.69	1.14	0.73	48.12
NO YRS	37	38	35	34	36	36	37	37	36	38	38	35	23

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ...etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: FISH SPRINGS REFUGE (422852)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1960	0.00z	0.00z	0.00z	0.00z	0.00z	4.12o	9.12	7.73	5.31	2.96	1.4	0.92	27.43
1961	1.05	1.6	2.37d	4.42	6.3	8.23	8.72	7.09	4.57	2.83	1.11	0.83	46.76
1962	0.75	1.25	2.44	4.75	5.72	7.31	8.29	5.99g	5.46	3.08	1.53a	0.86a	41.45
1963	0.89	1.51d	2.61a	3.60a	6.32a	4.31i	3.10t	6.34d	5.06a	3.09b	1.44	0.68	23.68
1964	0.80c	1.27a	2.42a	3.78a	5.09d	6.69	8.62a	7.05a	4.90a	0.00z	1.4	0.95	37.08
1965	1.06	1.62	2.68	0.00z	5.52	7.07	8.17	6.77	4.41	3.36	1.64	0.74	43.03
1966	0.97	1.31	3.12	4.48	2.86s	7.67	8.53	7.56	5.16	3.01	1.6	0.63	44.04
1967	0.93	1.65	3.02	3.76	5.71	5.72a	7.99a	7.54	4.72	3.15	1.49b	0.72	46.4
1968	0.70d	1.25g	2.85	3.49	5.66	6.81	8.27	6.55	4.66	2.78a	1.25d	0.77a	41.84
1969	1.09a	1.16b	2.04d	3.71e	6.45c	4.65i	6.97f	6.12g	0.00z	2.19f	1.30d	0.82a	3.07
1970	0.81f	1.58a	2.36c	2.65h	5.18f	6.88a	8.34	7.49	5.01	2.75	1.52	0.7	34.27
1971	1.06b	1.41a	3.01	4.06	5.69	7.52	8.52	7.51	4.9	2.69	1.27	0.81	48.45
1972	1.13	1.93	3.79	4.48	6.48	7.55	8.76	7.01a	4.73	2.8	1.24	0.7	50.62
1973	0.63	1.26	2.35	3.86	6.41	7.62	8.55	7.68	5.34	3.22	1.42	1.1	49.44
1974	1.05	1.59	3.33	4.44	6.82	8.4	8.67	7.68	5.59	2.98	1.56	0.87	52.98
1975	0.98	1.46	2.43b	3.53	5.88	7.12	8.61	7.41	5.33	3.2	1.38	1.06	48.38
1976	1.09	1.73	2.69	4.26	6.54	7.64	8.92	7.1	4.94	2.97	1.67	0.93	50.49
1977	0.97	1.76	2.69	4.86	5.29	8.02	8.46	7.31	5.34	3.3	1.7	1.28	50.98
1978	1.09	1.51	3	4.06	5.98	7.59	8.82	7.47	4.93	3.36	1.31	0.79	49.9
1979	0.64	1.26	2.52b	0.00z	5.59b	6.44d	7.95a	6.71a	5.36	3.03b	1.07c	0.81g	33.06
1980	0.93a	1.48	2.28c	4.04c	5.17a	6.16d	8.01a	6.33d	4.05e	3.13	1.59	0.97	21.29
1981	0.72a	1.65b	2.34d	3.36f	4.09i	7.57a	7.75c	6.92c	4.58d	2.26c	1.51b	0.86i	11.45
1982	1	1.53	2.69	4.15	5.66	6.45b	7.71	7.17	4.33	2.34	1.23	0.72	45
1983	1.01	1.44	2.52	3.16	5.35	6.65	8.16	6.69	4.87	2.91	1.47	0.73	44.97
1984	0.43	0.7	2.12	3.68	6.15	6.74	8.01	6.65	4.77	2.56	1.43	0.76	44.01
1985	0.67	1.09	2.43	4.7	6.3	7.58	8.8	7.8	4.7	2.97	1.36	0.54	48.93
1986	0.85	1.71	3.39	3.99	6.09	8.49	8.62	7.6	4.57	2.83	1.54	0.84	50.54
1987	0.71	1.3	2.65	5.02	6.14	7.81	7.92	7.29	5.25	3.14	1.24	0.8	49.26
1988	0.67	1.38	2.75	4.31	6.16	7.95	8.82	7.51	4.82	3.47	1.52	0.78	50.16
1989	0.74	1.09	3.24	4.77	5.94	7.21	8.83	7.48	5.15	3.09	1.57	0.9	50
1990	1.17	1.3	2.84	4.51	5.65	7.66	8.52	7.46	5.48	3.09	1.46	0.64	49.77
1991	0.81	1.79	2.64	3.88	5.45	7.11	8.43	7.45	4.54	0.00z	0.58o	0.73	42.82
1992	0.8	1.63	3.08	4.92a	6.83	7.7	7.88	7.7	5.02	3.25	1.18	0.82	50.82
1993	0.59	0.92	2.6	4.01	6.34	6.76	7.81	7.09	4.85	2.9	1.18	0.89	45.94
1994	1.21	1.42	3.01	4.08	6.43	7.84	8.72	7.6	5.46	2.59	1.1	0.89	50.36
1995	0.99	1.86	2.8	3.96	4.99	6.38	8.27	7.58	5.38	3.12	1.83	1.07	48.23
1996	1.18	1.45	2.9	4.29	6.08	8.15	8.85	7.66	4.79	3.07	1.48	1.03	50.93
1997	0.96	1.33	3.15a	3.73a	6.38	7.2	8.11	7.58	4.87	3.11	1.53	0.81	48.73
1998	1.28	1.3	2.9	3.87	5.82	6.6	9.01	7.86	5.07	2.77	1.55	0.94	48.97
1999	1.26	1.67	3.31	3.51	5.68	7.35	8.74	7.45	4.88a	3.5	1.86	1.04	50.23
2000	1.22	1.64	2.85	4.87	6.74	7.96	9.21	0.00z	0.00z	0.00z	1.13	0.99	36.6
2001	0.00z	1.41	0.00z	0.00z	0.00z	6.45b	9.05	7.87a	4.81	3.17c	1.63	0.71	31.93
2002	0.96	1.25	0.00z	4.52	0.00z	8.18	9.25	7.8	5.1	2.66	1.34	0.99	42.04

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
2003	1.35	1.37	3	3.95a	6.47	7.23	9.68	7.87	5.41	3.74	1.23	1	52.32 ^f
2004	0.63	1.14	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.77
MEAN	0.94	1.43	2.83	4.16	5.99	7.35	8.53	7.39	5	3.02	1.44	0.85	49.14
S.D.	0.22	0.25	0.34	0.47	0.47	0.63	0.44	0.36	0.32	0.28	0.19	0.15	2.2
SKEW	-0.25	-0.45	0.48	0.05	-0.11	-0.34	0.18	-0.8	-0.01	0.07	0.02	0.46	-0.79
MAX	1.35	1.93	3.79	5.02	6.83	8.49	9.68	7.87	5.59	3.74	1.86	1.28	52.98
MIN	0.43	0.7	2.12	3.16	4.99	5.72	7.71	6.55	4.33	2.34	1.1	0.54	44.01
NO YRS	40	42	36	36	36	39	41	38	40	38	40	42	27

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: GARRISON (423138)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1951	0.00z	0.00z	0.00z	0.00z	4.26i	4.70j	9.11	5.03l	0.94y	0.00z	0.59m	0.81	9.92
1952	0.96	1.55	2.46	4.84	6.63	7.87	9.09	8.16	5.46	4.02	1.68	1.11	53.83
1953	1.3	1.5	3.27	4.78	5.76	7.85	8.9	2.09w	1.39u	2.47	0.00z	0.76	36.58
1954	0.00z	0.00z	1.20m	0.10z	0.00z	6.93b	7.88c	6.04e	5.08	3.19	1.36f	0.9	16.11
1955	0.63	0.94	2.54	4.02	4.28i	7.34	8.07	7.04	5.47	3.38	1.62	0.00z	41.06
1956	0.00z	0.77g	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.47z	3.05	1.44	1.01	5.5
1957	0.78	1.68	2.81a	4.09	5.56	7.49b	8.68	7.28	5.36	2.67	1.04	1.07a	48.5
1958	1.11	1.77	2.37	3.98	7.17	8.15	8.8	8.04	5.32	3.49	1.39	1.21	52.8
1959	1.26	1.31	3.01	4.89	5.75a	8.35	9.45	7.52	4.72	3.14	1.69	0.92	52.01
1960	0.73	1.3	3.39	4.71	6.65	8.46	9.32	7.85	5.45	2.95	1.38	0.99	53.17
1961	1.16	1.6	2.73	4.20a	6.06a	8.65	9.07	7.31	4.64	2.9	1.16	0.86	50.34
1962	0.81	1.15	2.37	5.08	5.9	7.83	8.63	7.77	5.65	3.05	1.78	1	51.02
1963	0.93	1.84	2.51b	3.77	6.93	6.85	9.02	7.3	5.24	3.36	1.41a	0.8	49.96
1964	0.92	1.38	2.5	3.93	6.04	7.32	9.06	7.49	5.18	2.46i	1.27	0.80d	45.11
1965	1.13	1.66	2.77	4.12	5.6	7.26	8.63	7.36	4.73	3.5	1.64	0.91	49.3
1966	0.99	1.35	3.2	4.83	7.31	8.22	9.14	8.19	5.26	3.14	1.66	0.66b	53.93
1967	1.03	1.75	3.07	3.3	5.41b	5.49e	8.48a	7.68	4.81	3.08	1.67	0.72	41
1968	0.83f	1.74	3.04	3.9	6.34	7.85	8.5	6.24	4.64	2.78	1.43	0.9	47.38
1969	1.14	1.25	2.58	4.38	6.87	6.64	7.58c	7.32	5.05	2.43	1.38	1.02	40.06
1970	1.13	1.73	2.56	3.75	6.29	7.01	6.75e	5.60e	4.69	2.67	1.44	0.8	32.06
1971	1.04	1.33	2.84	3.93	4.89b	7.38	8.24	6.62	3.94c	2.65	1.27	0.71	40.9
1972	1	1.81	3.53	4.3	6.45	7.23	3.61r	6.43	4.16a	2.33	1.09	0.58	38.9
1973	0.72	1.22	2.12	3.74	6.27	7.22	7.78	6.69	4.65	2.85a	1.38	1.01	45.66
1974	0.89	1.46	3.06	4.16	6.48a	8.22	7.15b	4.76j	4.98	2.58	1.37	0.85	41.2
1975	1	1.36	2.3	3.32	5.46a	6.71a	7.20b	6.33b	3.93f	2.95	1.38	1.01	39.03
1976	1.09	1.69	2.50a	4.27	6.04c	5.52i	8.04b	3.65o	4.76	3.01	1.7	1.00a	28.05
1977	0.99	1.75	2.59	4.93	4.03f	5.91i	7.68d	4.99i	5.31	3.35	1.77	1.2	21.89
1978	1.06	1.54	2.90b	4.04	6.14	7.63b	8.39c	4.86l	4.89	3.36	1.23	0.68d	32.77
1979	0.66	1.36	2.61	3.78c	6.04a	7.77a	7.11f	4.18k	5.7	3.44	1.38	1.14c	28.96
1980	1.06	1.55	2.58	4.61	4.54f	7.78	8.8	3.52o	4.93	2.82c	1.45e	1.13	32.44
1981	0.96	1.85	2.87	4.96	5.55b	7.64c	8.10c	7.97	5.4	2.62	1.73	1.13d	33.9
1982	1.13	1.63	2.75	4.58	6.29	7.6	8.46	7.39	4.54	2.71	1.37	0.88	49.31
1983	1.23	1.66	2.8	3.75	6.44	7.88	8.5	7.19	5.36	3.15	0.00z	0.00z	47.96
1984	0.77	1.47	2.83	4.26	6.98	7.42	8.56	7.06	5.23	2.5	1.01k	0.53j	47.07
1985	0.79	1.40a	2.75	5.15	1.71w	8.26	8.45	7.55	4.62	2.97	1.32	0.73	44
1986	1.26	1.7	3.35	4.37	3.89m	8.27	8.35	7.56	4.53	2.8	1.57	0.96	44.71
1987	0.74	1.37	2.68	5.08	6.35	8.19	8.04	7.24	5.22	3.35	1.26	0.85	50.38
1988	0.77	1.74	3.12	4.4	3.48o	8.15	8.9	5.04j	5.08	3.49	1.56	0.8	38.01
1989	0.91	1.17	0.00z	0.00z	0.00z	0.00z	9.02	7.11	5.1	3.08	1.7	1.11	29.2
1990	1.23	1.15	2.9	4.59	6.15	7.92	8.59	0.00z	0.00z	0.00z	0.00z	0.00z	32.53

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
MEAN	0.98	1.5	2.78	4.31	6.2	7.69	8.58	7.32	5.04	3.01	1.46	0.91	50.79
S.D.	0.18	0.23	0.33	0.49	0.57	0.53	0.55	0.53	0.37	0.37	0.2	0.16	2.37
SKEW	-0.16	-0.38	0.34	-0.09	-0.08	-0.26	-0.95	-0.37	-0.22	0.29	-0.11	-0.03	-0.46
MAX	1.3	1.85	3.53	5.15	7.31	8.65	9.45	8.19	5.7	4.02	1.78	1.21	53.93
MIN	0.63	0.94	2.12	3.3	4.89	6.64	7.15	6.24	4.16	2.33	1.04	0.58	45.66
NO YRS	36	37	36	35	29	33	31	27	34	36	33	32	13

*** Note *** Provisional Data *** After Year/Month 199007

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: GOLD HILL (423260)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1966	0.00z	0.00z	0.00z	0.00z	0.00z	7.46	8.57	7.03	4.97	2.76	1.42	0.65	32.86
1967	1.03	1.46	2.61	3.31	5.29	5.96	8.21	7.28	4.82	3.06	1.47	0.78	45.27
1968	0.92	1.45	2.63a	3.56	5.47	7.12	8.19	6	4.61	2.7	1.25	0.81	44.71
1969	1.16	1.12	2.31	3.93	6.61	6.23	8.26	7.06	4.72	2.3	1.26	0.00z	44.95
1970	0.00z	0.91l	2.26c	1.52p	5.69	6.96	8.07	7.17	4.29a	0.00z	0.00z	0.00z	32.18
1971	0.00z	0.00z	0.00z	0.00z	5.09	6.99	8.18	7.11	4.6	2.40a	1.15	0.77	36.29
1972	1	1.65	3.17	4.03	5.93	4.96i	8.48	7.17	4.35	2.56	1.15	0.68	40.18
1973	0.7	1.13	2.01	3.46	5.98	6.93a	7.84	6.92	4.62	2.87	1.28	0.89	44.62
1974	0.94	1.3	2.76	2.60h	6.17	7.81	8.08	7.17	4.95	2.69	0.94j	0.00z	41.87
1975	0.99	1.32	2.27	2.99	5.3	6.64	8.06	6.67a	4.36c	1.84g	1.01d	0.98	35.21
1976	1.00a	1.46	2.39	3.49a	6.02	6.13d	8.14	5.84c	4.39	2.51	1.45	0.92	31.77
1977	0.67h	0.00z	2.26	4.5	4.58	7.59	8.12	6.55	4.82	2.82	1.57	1.07	43.89
1978	0.95	1.38	2.72	3.7	5.55	7.29	8.36	6.97	4.6	2.93	1.13	0.73	46.31
1979	0.63	1.2	2.29a	3.96	5.87	7.35	8.39	6.67	4.91	2.95	1.04	0.94	46.21
1980	0.92	1.31	2.44	4.3	5.28	2.54q	7.87	6.72	4.61	2.7	0.00z	0.98	37.13
1981	0.76	1.53	2.55	4.19	5.29	7.19	8.49	7.32	4.81	2.48	1.09h	0.72i	44.61
1982	1.02	1.31	2.39	3.93	5.34	6.72	7.23	6.99	4.05	2.31	1.1	0.78	43.18
1983	0.99	1.3	2.38	3.16	5.41	6.73	8.06	6.3	4.61	2.6	1.18	0.68	43.39
1984	0.62	0.94	2.09	3.59	6.13	6.32	7.85	6.55	4.43	2.21	1.31	0.68a	42.72
1985	0.7	1.16	2.42	4.59	6.34	7.85	7.91	7.1	4.22	2.43a	1.13	0.54	46.39
1986	0.86	1.45	2.87	3.68	5.83	7.64	7.66	6.76	3.82	2.42	0.00z	0.00z	43
1987	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	6.51	4.44	2.65	1.09	0.76a	15.46
1988	0.75	1.33	2.51	3.92	5.63	7.27	7.74	6.5	4.23	3	1.26	0.66	44.81
1989	0.72	0.92	2.75	4.17	5.24	6.55	8.08	6.54	4.41	2.58	1.46	0.88	44.29
1990	1.04	1.16	2.58	4.04	5.32	6.91	7.74	0.00z	0.00z	0.00z	0.00z	0.00z	28.79
MEAN	0.88	1.29	2.5	3.83	5.62	7.02	8.07	6.83	4.54	2.63	1.26	0.8	44.72
S.D.	0.16	0.19	0.27	0.43	0.46	0.52	0.3	0.34	0.29	0.24	0.16	0.14	1.27
SKEW	-0.31	-0.3	0.48	-0.12	0.1	-0.24	-0.64	-0.53	-0.51	0.07	0.49	0.18	-0.09
MAX	1.16	1.65	3.17	4.59	6.61	7.85	8.57	7.32	4.97	3.06	1.57	1.07	46.39
MIN	0.62	0.92	2.01	2.99	4.58	5.96	7.23	6	3.82	2.21	1.04	0.54	42.72
NO YRS	20	20	21	20	23	21	24	23	23	22	18	19	11

*** Note *** Provisional Data *** After Year/Month 199007

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: IBAPAH (424174)
 ESTIMATED PET (inches)
 METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1948	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	4.89n	0.00z	0.00z	0.00z	0.00z	0.00z	0
1949	0.00z	0.00z	0.00z	4.68a	4.83f	7.32	9.03	7.92	5.74	2.81	1.9	0.96	40.37
1950	0.97	1.61	2.71	3.94c	5.62	7.58	8.4	7.65a	4.9	3.56	1.71	1.03	45.74
1951	0.98	1.48	2.37a	4.22	5.47a	7.04	5.25l	7.27	4.20g	2.04j	1.37a	0.78	30.98
1952	0.86	1.27	1.81b	4.12	6.19	7.13a	8.63	7.96	5.63	3.78	0.91e	0.49l	47.36
1953	1.18c	1.52	2.97	2.58k	4.13h	7.37	8.01d	6.51f	5.89	3.19	1.57e	0.69i	20.95
1954	0.88f	1.33c	2.12e	2.54o	3.95m	7.31	9.13	0.00z	5.01a	3.07	1.51c	0.73c	24.53
1955	0.52e	0.81	2.31	3.19e	5.57b	7.14	8.46	6.11e	5.37	3.3	1.43a	0.59l	34.38
1956	0.89d	0.88c	2.77b	0.54z	6.15	8.05	8.83	7.6	4.67e	2.31g	1.21c	0.74i	33.39
1957	0.55e	1.61a	1.80i	0.00z	4.10e	7.43a	8.76	7.95	0.00z	0.00z	0.00z	0.00z	25.74
1958	0.00z	0.00z	0.00z	3.69c	5.62f	5.09j	6.50i	8.04	4.01i	2.24n	1.38g	0.82m	8.04
1959	1.03e	1.14d	2.72b	3.38j	4.34g	8.07a	8.01d	7.73	4.73b	1.30t	1.10l	0.57j	23.25
1960	0.26r	0.71j	3.17	4.22c	4.57i	6.03h	8.68b	8.07	2.27s	3.15	0.95l	0.63m	23.08
1961	0.78j	1.68a	1.77l	3.92b	6.32	8.49	5.84l	4.01o	4.88	1.41p	1.03e	0.87c	25.28
1962	0.85	1.19c	2.18c	4.92	2.90m	7.27a	8.92	7.91	5.45b	3.41	1.82	1.09a	41.65
1963	0.99	1.89	2.62	3.58	6.53	5.95a	8.92a	7.94	5.63	3.64	1.58	0.00z	49.27
1964	0.00z	0.00z	2.19c	4.07	6.05	6.66a	9.36	7.57a	5.07b	2.90e	0.00z	0.46s	38.8
1965	0.68m	1.51d	2.56	4.28	4.65d	7.03	8.5	7.24	4.78	2.02k	1.7	0.76c	36.09
1966	0.92b	1.3	3.02	4.04c	6.85	7.92	9.45	7.88	5.37	2.93b	1.69	0.76	48.09
1967	1.02	1.49	2.86	3.46	0.00z	5.66d	9.01	8.15	5.22	3.42	0.00z	0.00z	34.64
1968	0.00z	1.51d	2.06l	0.00z	0.00z	7.64	9.08	3.56p	4.74c	2.28i	0.61p	0.77c	16.73
1969	1.22	1.15	2.24	3.58b	6.94	6.43	8.63	8.06	5.65	2.43	0.83m	0.97	47.29
1970	1.09	1.78	1.85i	3.61	6.28	7.6	8.88	8.13	5.03	2.9	1.47	0.78	47.55
1971	1.15	1.49	2.92	4.06	5.5	6.25e	9.09	8.02	4.89	2.75a	1.09d	0.8	40.69
1972	1.07	1.76	3.57	1.92q	0.00z	6.00h	9.58	6.48e	4.12e	2.86	1.08f	0.68	19.51
1973	0.35j	1.33	1.65h	0.00z	6.00b	7.15c	8.57	6.70e	4.73c	2.33g	0.00z	0.27v	15.9
1974	1.08	1.49	3.13	4.1	6.62	8.17b	5.56l	6.30f	5.64	1.69m	1.47a	0.83	32.53
1975	0.90c	0.96i	2.34	3.33	3.55j	5.80f	7.12f	7.26a	5.32	2.89b	1.05f	1.00c	21.15
1976	1.00d	0.79n	2.35c	2.55l	6.72	6.12f	7.56f	4.56k	2.27p	3.05	1.77	1.02	12.55
1977	0.81f	1.22g	0.00z	0.00z	0.00z	0.00z	0.00z	6.88d	4.98c	3.26b	1.70a	1.18	6.14
1978	1.12a	1.37c	3.22	3.55c	5.81	6.52d	6.98g	5.81g	4.59c	3.43b	1.13g	0.70b	14.29
1979	0.63	1.36	2.74	3.73c	6.33	6.05f	8.62b	7.4	5.87	3.64	1.27	1.18	39.03
1980	1.09	1.49	2.52	4.49	4.87	7.17	8.82	7.64	5.07	3.24	1.62	1.17a	49.21
1981	1.02	1.72	2.64	4.61	5.71	8	9.11	8.36	5.69	2.72	1.64a	1.21	52.43
1982	1.1	1.44	2.63	3.96	5.8	7.19	7.94	7.87	4.45	2.47	1.44	0.86	47.14
1983	1.13	1.56	2.66	3.19	5.41	6.75	8.28	6.76	5.05	3.08	1.52	0.8	46.2
1984	0.79	1.17	2.45	3.67	6.54	6.82	8.42	6.95	5.19	2.66	1.5	0.93	47.1
1985	0.89	1.34	2.51	4.96	6.37	8.33	8.75	7.74	4.33b	3.17	1.31	0.72	50.43
1986	1.11	1.73	3.55	4.05	6.34	8.5	8.88	8.37	4.72	2.86	1.73	1.03	52.85
1987	0.84	1.46	2.7	5.25	6.36	7.88	8.29	7.77	5.77	3.63	1.41	0.82	52.17
1988	0.73	1.66	3.13	4.71	6.28	8.19	9.52	8.08	5.1	3.94	1.64	0.88	53.84
1989	1.01	1.26	3.42	5.04	6.3	7.35	9.37	7.45	5.2	3.32	1.86	1.1	52.69
1990	1.29	1.36	3.07	4.86	5.5	7.76	9.06	8.07	5.79	3.3	1.74	0.79	52.6

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1991	1.11	2.03	2.81	4.1	5.8	7.02	9.04	7.94	5.23	3.54	1.43	0.86	50.9
1992	0.82	1.75	3.27	4.80c	7.39	7.83	8.13	7.99	5.72	3.65	1.3	0.93	48.78
1993	0.69	1.1	2.84	4.35	6.96	6.99	8.18	0.00z	5.39	3	1.45	0.98	41.92
1994	1.4	1.48	3.29	4.34	6.63	8.55	9.7	8.56	6.03	2.97	1.17	1.06	55.19
1995	1.05	2.1	2.97	4.06	5.03	6.36	8.82	8.28	5.81	3.41	1.97	1.1	50.96
1996	1.25	1.66	3.13	4.65	6.4	8.49	9.08	8.22	5.43	3.46	1.66	1.05	54.47
1997	0.99	1.42	3.54	4.14	6.92	7.54	8.34	0.00z	5.2	3.32	1.64	0.91	43.96
1998	1.3	1.39	2.91	3.83	5.84	6.56	8.99	8.19	5.26	2.83	1.67	1.05	49.83
1999	1.39	1.57	3.08a	3.59	5.95	7.45	9.23	7.91	5.31	3.40c	2.02	1.07	48.58
2000	1.33	1.73	3.05	4.99	6.87	8.54	9.69	8.38	5.3	3.11	1.17	1.09	55.25
2001	1.06	1.44	3.2	4.34	7.53	8.54	9.04	8.37	6.02	3.74	1.77	0.83	55.87
2002	1.06	1.27	2.84	4.74	6.23	8.49	9.84	8.11	5.33	3.05	1.45	1.13	53.54
2003	1.49	1.53	3.03	3.82	6.35	8.08	10.09	8.42	5.68	3.97	1.3	1.05	54.81f
2004	0.97	1.28a	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	2.25
MEAN	1.05	1.5	2.87	4.21	6.2	7.54	8.91	7.89	5.32	3.21	1.58	0.95	51.87
S.D.	0.2	0.25	0.38	0.52	0.59	0.67	0.48	0.4	0.41	0.37	0.21	0.15	2.86
SKEW	0.1	-0.01	-0.3	0.08	-0.02	-0.19	0.27	-0.84	-0.3	0.03	0.02	-0.1	-0.54
MAX	1.49	2.1	3.57	5.25	7.53	8.55	10.09	8.56	6.03	3.97	2.02	1.21	55.87
MIN	0.63	0.81	1.81	3.19	4.87	5.95	7.94	6.76	4.33	2.43	1.17	0.68	46.2
NO YRS	39	42	43	37	41	44	45	42	44	43	37	38	20

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: MILFORD (425654)
 ESTIMATED PET (inches)
 METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1906	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.11e	0.93	0.93
1907	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	2.77q	5.01	2.78	1.39	0.97	10.14
1908	1.63	2	4.13a	7.21	8.47	7.59	8.9	7.71	4.76	2.73	1.74	0.84	57.73
1909	0.92	1.36	1.92	3.51	6.71	8.38	8.64	6.4	4.21	3.09	1.7	0.49	47.33
1910	0.82	1.49	3.46	3	6.84	8.51	8.85	8.05	5.43	3.55	1.84	0.9	52.74
1911	0.98	1.07	2.9	4.46	6.37	8	9.26	8.51	6.31	3.32	1.35	0.9	53.44
1912	1.02	1.77	2.78	4.24	6.26	8.32	8	6.96	4.69	2.45	1.65	1.18	49.31
1913	1.08	1.37	2.87	5.18	6.59	5.97	9.01	7.84	5.45	3.36	1.51	0.66	50.87
1914	1.05	1.38	3.34	4.53	6.77	7.16	7.81	7.6	4.98	3.06	1.76	0.77	50.22
1915	1.08	1.88	2.83	4.46	5.3	7.36	8.15	8	4.74	3.49	1.51	0.88	49.67
1916	0.9	1.69	3.18	4.54	5.76	6.97	7.13	6.8	5.19	2.62	1.44	0.76	46.97
1917	0.51	1.06	2.37	3.76	5.12	7.88	8.62	7.49	5.15	3.46	1.48	1.32	48.22
1918	1.09	1.57	2.8	4.06	5.49	8.51	7.94	6.81	4.66	2.36	1.28	0.82	47.39
1919	0.87	1.3	2.38	4.08	6.59	8.31	8.33	7.52	4.77	2.51	1.51	0.71	48.88
1920	0.83	1.36	2.41	3.78	5.99	7.28	8.49	7.11	4.97	2.66	1.44	0.8	47.12
1921	1.03	1.7	3.04	3.98	5.68	7.82	7.92	6.49	4.94	3.13	1.87	1.09	48.68
1922	0.52	0.99	1.94	2.95	5.47	8.28	8.8	7.59	5.75	3.48	1.3	0.06z	47.08
1923	0.00z	0.00z	0.00z	0.00z	0.00z	4.72j	7.9	6.66	4.74	2.66	1.4	0.57	23.94
1924	0.58	1.25	1.5	3.21	4.8	6.07	6.29	7.11	5.02	2.9	1.54	0.59	40.85
1925	0.75	1.67	3.04	4.42	6.71	6.76	8.32	6.45	4.53	2.84	1.42	0.97	47.87
1926	0.94	1.63	3.06	4.46	6.07	8.25	8.12	7	5.17	3.62	1.72	0.75	50.8
1927	1.16	1.61	2.76	4.47	6.25	7.67	8.73	7.37	5.24	3.44	1.78	0.82	51.3
1928	0.85	1.76	3.3	4.88	6.91	7.4	8.96	7.65	5.81	3.72	1.7	0.78	53.71
1929	0.73	0.97	2.63	3.99	6.66	7.87	8.47	6.82	4.19	2.77	1.58	1.19a	47.85
1930	0.70a	1.56c	2.79	4.95	5.58	8.07	8.4	6.92	4.95	2.71	1.3	0.52	46.88
1931	0.93	1.31	2.88	4.68	6.43	7.82	9.25	7.39	4.92a	3.2	1.31	0.56	50.69
1932	0.55	1.3	2.83	4.39	6.17	7.38	8.19	7.31	5.22	2.97	1.78	0.57	48.64
1933	0.64f	0.96	2.9	3.8	5.3	8.49	8.58a	7.54	5.6	3.65	1.73	1.18	49.72
1934	1.07	1.74	3.76	5.17	6.62	6.53	8.63	7.38	5.3	3.41	1.69	0.87	52.17
1935	1.02	1.55	2.52	3.97	4.82	7.72	8.37	7.25	5.36	3.15	1.32	0.82	47.88
1936	0.95	1.33	2.69	4.45	6.11	7.43	7.73	6.54	4.73	2.84a	1.48	0.97	47.25
1937	0.2	1.18	2.10h	4.42	6.99	7.63	8.52	7.86	3.93h	3.26	1.79	0.98	42.82
1938	1.05	1.31	2.7	4.76	6.05	7.95	8.28a	7.67	5.53	2.75b	0.99c	0.97	49.01
1939	0.8	0.84	3	4.54b	6.49	7.83	8.87	7.79	4.48	2.93	1.75	1.15c	49.31
1940	1.07	1.43	3.14	3.52f	6.51c	8.48	8.91	6.92d	4.69	3.21	1.26a	0.87	33.06
1941	0.98	1.59	2.69	3.64	6.31	6.97	8.36	6.93	4.63	2.48	1.49	0.92	46.99
1942	0.84	1.08	2.52	4.08	5.89	7.55	8.91	7.36	5.36	3.07	1.53	1.07	49.26
1943	0.95	1.34	2.76	5.01	6.34	7.35	9.06	7.53	5.69	3.17	1.65	0.73d	50.86
1944	0.66	0.98	2.27	3.63	6.2	6.85	8.67	7.6	5.33	3.28	1.02e	0.86	46.32
1945	0.97	1.32	2.4	3.83	6.17	6.65	8.63	7.11	5.07	3.22	1.49	0.81	47.69
1946	0.77	1.32	2.76a	4.74	5.83	7.81a	8.53	1.63y	5.26	2.34	1.17	1.02	41.54
1947	0.72	1.61	2.92b	3.70b	6.53	6.8	8.55	4.19m	3.50i	3.19	1.12	0.79	35.93
1948	1.06	1.26	2.1	4.33	6.51	7.41	8.68	7.74	5.54	3.18	1.39	0.74	49.96

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1949	0.2	0.63	2.25a	4.83	6.04	7.26	8.68	7.73	5.29a	2.84	1.96	0.78	48.49
1950	0.69	1.63	2.89	4.57	5.87a	7.9	8.28	7.79	5.11	3.71	1.79	1	51.22
1951	0.97	1.48	2.59	4.16	5.98	7.4	8.73	7.07	5.51	2.85	1.34	0.65	48.71
1952	0.76	1.26	2.03	4.16	6.43	7.49	7.99a	7.52	5.29	3.76	1.29	0.95	48.93
1953	1.37	1.37	3.04	4.15	5.34	7.98	8.57	7.36	5.78	3.1	1.76	0.76	50.58
1954	1.03	1.6	2.47	4.91	6.79	7.55	8.43a	7.32	5.11	3.4	1.73	0.89	51.22
1955	0.68	0.76	2.6	4.05	5.99	7.36	8.41	7.15	5.5	3.42	1.53	1.08	48.52
1956	1.3	1.2	3.18	4.14	6.45	8.28	8.48	7.33	5.76	3.18	1.42	0.98	51.71
1957	0.81	1.48	2.81	3.93	5.37	7.7	8.53	7.27	5.48	2.81	1.09	1.12	48.43
1958	0.95	1.73	2.16	3.93	7.01	8.15	8.87	7.87	5.18	3.47	1.38	1.27	51.97
1959	1.17	1.27	2.9	4.79	5.82	8.31	9.06	7.29	4.85	3.19	1.6	0.87	51.12
1960	0.66	1.14	3.1	4.43	6.37	8.39	9.25	7.77	5.42	2.97	1.48	0.95	51.94
1961	1.15	1.53	2.65	4.21	6.4	8.58	8.86	7.24	4.55	2.93	1.26	0.87	50.22
1962	0.71	1.17	2.31	4.94	5.94	7.81	8.76	7.84	5.62	3.18	1.81	1	51.09
1963	0.84	1.78	2.78	3.87	7.04	7.1	9.19	7.28	5.43	3.52	1.43	0.85	51.08
1964	0.91	1.26	2.29	3.83	6.02	7.35	9.11	7.41	5.03	3.61	1.25	0.91	48.99
1965	1.12	1.43	2.64	3.98	5.57	6.97	8.38	7.37	4.6	3.62	1.66	0.83	48.18
1966	0.89	1.19	3.02	4.59	7.08	7.89	8.8	7.95	5.43	3.03	1.71	0.72	52.3
1967	0.75	1.54	3	3.59	5.99	6.81	8.63	8	5	3.32	1.78	0.59	49.01
1968	0.85	1.78	3.01	3.68	6.19	8.24	8.32	6.43	4.96	3.02	1.45	0.8	48.73
1969	0.98	1.24	2.54	4.35	7.01	6.92	8.72	7.87	5.44	2.49	1.48	1.02	50.05
1970	1.13	1.78	2.5	3.67	6.55	7.72	8.6	7.61	4.86	2.83	1.52	0.96	49.73
1971	1.13	1.36	2.84	4.09	5.53	7.93	9.19	7.25	4.84	2.72	1.3	0.7	48.89
1972	1.04	1.95	3.57	4.27	6.76	7.25b	8.88	7.18	4.73	2.48	1.15	0.5	49.77
1973	0.46	1.08	2.1	3.62	6.35	7.74	8.68	7.47	5.03	3.1	1.46	0.95	48.04
1974	0.68	1.19	2.99	4.03	6.81	8.8	8.42	7.52	5.39	2.93	1.49	0.85	51.08
1975	0.94	1.29	2.31	3.38	5.51	7.16	8.42	7.34	5.25	3.15	1.47	0.91	47.14
1976	1.01	1.64	2.45	4.11	6.59	7.68	8.64	7.29	4.94	2.92	1.68	1.03	49.97
1977	0.99	1.76	2.45	4.78	5.37	8.29	8.41	7.3	5.07	3.38	1.67	1.23	50.7
1978	1.03	1.48	3.03	4	5.74	7.96	9	7.48	4.82	3.4	1.15	0.7	49.77
1979	0.55	1.17	2.52	4.29	6.05	8.04	8.96	7.25	5.78	3.43	1.31	1.11	50.47
1980	0.97	1.61	2.36	4.39	5.5	7.93	8.82	7.35	4.93	3.03	1.6	1.2	49.7
1981	0.97	1.72	2.6	4.63	5.76	8.24	8.69	7.56	5.08	2.62	1.65	1.11	50.62
1982	0.9	1.45	2.49	4.08	5.98	7.53	8.18	7.21	4.56	2.64	1.29	0.73	47.04
1983	1.11	1.57	2.6	3.45	5.91	7.45	8.34	7.09	5.26	3.11	1.46	0.86	48.21
1984	0.57	1.18	2.54	3.86	6.99	7.44	8.2	7.04	5.09	2.52	1.48	0.65	47.56
1985	0.76	1.1	2.57	4.56	6.24	8.2	8.68	7.64	4.58	2.86	1.26	0.58	49.04
1986	1.26	1.63	3.27	4.11	6.28	8.39	8.3	7.59	4.5	2.88	1.51	0.96	50.68
1987	0.8	1.35	2.51	5.04	6.31	8.29	8.08	7.17	5.34	3.32	1.28	0.75	50.23
1988	0.56	1.28	2.74	4.23	6.1	8.19	9.02	7.35	4.93	3.56	1.48	0.72	50.15
1989	0.58	1.11	3.32	5.02	0.00z	0.00z	0.00z	0.00z	0.00z	3.37	1.74	1.14	16.28
1990	1.28	1.35	3.3	4.64a	6.27	8.23	8.67	7.5	5.52	3.48	1.58	0.65	52.43
1991	0.76	1.74	2.7	4.37	6.04	7.64	9.13	0.00z	0.00z	3.45	0.00z	0.00z	35.82
1992	0.00z	1.69	2.98	5.35	6.84	7.78	0.00z	7.77	5.36	3.39	1.27	0.77a	43.2
1993	0.78c	0.78l	3.06	4.5	0.00z	7.45	8.78	0.00z	0.00z	0.00z	0.00z	0.00z	23.79
1994	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1995	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	2.13	1.19	3.32
1996	1.3	1.97	3.54	5.12	6.88	8.78	8.93	7.9	5.1	3.21	1.53	0.91	55.18
1997	0.92	1.45	3.78	4.21	7.27	5.70h	8.10a	7.04a	4.87	3.34	1.77	0.93	43.67
1998	1.33	1.37	3.11	4.2	5.88	7.08	8.86	7.53	5.02	2.97	1.69	0.95	49.99
1999	1.28	1.79	3.52	3.88	6.31	7.22b	7.60b	7.37	5.23	3.83	2.02	1.22	51.27
2000	0.00z	1.88	3.15	5.26	6.88	7.99	8.74	7.33	5.4	3.06	1.19	1.23	52.09
2001	0.73j	1.41b	3.34	4.49	7.24	8.18	8.17	7.47	5.64	3.65	1.74	0.81	52.13
2002	1.08	1.84	3.23	5.15	6.85	8.38	8.91	7.59	4.93	3.03	1.65	1.11	53.72:
2003	1.65	1.51	3.16	4.2	6.58	7.87	9.21	7.31	5.38	3.93	1.37	1.09	53.26f
2004	0.61	1.21	3.64	4.22	0.40z	0.00z	0.00z	0.00z	0.00z	0.05z	0.00z	0.00z	9.69
MEAN	0.91	1.42	2.8	4.3	6.24	7.71	8.55	7.38	5.12	3.12	1.52	0.89	49.85
S.D.	0.26	0.28	0.45	0.59	0.6	0.58	0.47	0.39	0.39	0.37	0.21	0.19	2.3
SKEW	0	-0.19	0.13	1.16	0.24	-0.55	-1.58	-0.32	0.08	-0.09	0.21	0.06	-0.01
MAX	1.65	2	4.13	7.21	8.47	8.8	9.26	8.51	6.31	3.93	2.13	1.32	57.73
MIN	0.2	0.63	1.5	2.95	4.8	5.97	6.29	6.4	4.19	2.34	1.09	0.49	40.85
NO YRS	89	92	93	93	90	91	92	88	90	94	92	92	75

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: PARTOUN (426708)
 ESTIMATED PET (inches)
 METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1950	0.00z	0.00z	0.00z	4.77	4.5	5.74	5.81c	7.34	6.32	6.26	3.92	2.56	41.41
1951	2.49	2.97	3.67	4.42	4.66	5.02	6.78	6.98	6.77	5.38	3.12	2.05	54.31
1952	2.01	2.51	2.65	4.27	5.19	5.69	6.68	6.94a	7.19	6.55	3.36	2.8	55.84
1953	3.9	2.76c	4.45	4.32	4.25	5.56	6.87	7.35	7.09	5.34	4.8	0.00z	53.92
1954	2.76	2.83	3.27	4.91	5.22b	5.36	7.01	6.78	6.89	5.81	4.89	2.1	57.85
1955	1.58	1.93b	2.59f	4.01	5.48	5.15b	6.44	6.93	6.43	5.53	3.49	2.89	49.87
1956	3.06	2.26	4.12	4.16	4.92	5.76a	0.00z	0.00z	0.00z	5.15b	3.37	2.8	35.61
1957	1.98	3.01	3.92	4.19	4.58	5.57	6.78	7.1	6.5	4.81	2.71	3.01	54.17
1958	2.53	3.53	3.28	3.88	5.95	6.01	7.09	7.34	6.64	6	3.31	3.29	58.84
1959	3.21	2.7	4.12	4.86	4.69	6.04	7.02	7.23	5.95	5.58	4.06	2.44	57.91
1960	1.82	2.4	4.38	4.8	5.34	6.02	7.18	7.4	6.9	5.26	3.41	2.66	57.57
1961	2.7	3.01b	3.95	4.48	5.18	6.31	6.97	6.97	5.87	5.04	2.77b	2.48	55.72
1962	1.94	2.51	3.36	5.07	4.69a	5.36a	6.46a	7.20a	6.10d	5.5	4.15	2.71	48.94
1963	2.26	3.52	3.56a	3.77	5.38	4.67	7.09	7.09	6.7	6.01	3.51	2.09	55.64
1964	2.24	2.5	3.29a	4.01	4.79	5.02	7.2	7.2	6.63	5.98	3.29	2.83	54.98
1965	2.77	3.18	3.72	4.35	4.57	5.24	6.52	6.45	5.66	6.09	4.02	2.25	54.83
1966	2.55	2.6	4.29	4.69	5.7	5.79	7.16	7.32	6.69	5.48	3.99	1.81	58.08
1967	2.29	3.19	4.29	3.65	4.7	4.84	7.07	7.68	6.48	5.85	4.16	2.32a	56.53
1968	2.41	3.48	4.33	3.93	4.98	5.65	6.92	6.47	5.95c	2.41r	0.00z	1.94g	38.17
1969	3.14	2.54	3.57	4.48	5.78a	5.02	6.97	7.68	6.99	4.36	3.59	2.83	56.95
1970	3.04	3.14c	3.77	3.82	5.18	5.45	6.63	7.28	6.27	4.98	3.55	2	51.98
1971	2.68	2.92	3.92b	4.16	4.39	5.74	6.96	7.2	6.29	4.74	3.14	2.33	54.49
1972	2.83	3.6	5.01	4.23a	5.38	5.63	7.06	7.21	6.09	4.55b	3.08	1.99	56.65
1973	1.68	2.44	3.25	4	5.36	5.86	6.63	7.25	6.57	5.82	3.35	2.96	55.18
1974	2.56d	3.07	4.54	4.3	5.59	6.7	6.74a	7.56	7.21	5.01a	3.61	2.53a	56.84
1975	2.65	2.83	3.6	3.59	4.26c	5.45	6.87	7.12	6.8	5.28a	3.5	3.16	50.86
1976	2.95	3.31	3.69	4.25	5.41	5.75	6.54b	6.89a	6.6	4.85c	4.24	2.83	52.46
1977	2.37b	3.37	3.58	5.01	4.14	6.12	6.76	7.08	6.59	0.00z	3.91a	3.53a	52.46
1978	2.82	2.91	4.28	4.24	5.19	5.76	7.33	7.2	6.16	6.17	3.11a	2.31	57.48
1979	0.00z	0.00z	0.00z	1.36u	4.90b	5.19d	6.69a	0.00z	6.97a	3.71j	1.91l	2.20i	18.56
1980	2.16e	2.13g	2.98f	3.51g	3.24g	2.32r	0.00z	0.00z	1.47w	2.45n	3.85	2.81	6.66
1981	2.08	3.32	3.77	4.20b	4.56a	5.9	6.57b	7.55	6.53	4.57	4.04	3.14b	56.24
1982	2.66	2.78	3.62	4.14	4.78	5.47	6.4	7.25	5.4	4.39	3.1	2.38	52.37
1983	2.83	2.84	3.6	3.42	4.83	5.28	6.65	6.58	6.39	5.53	3.54	2.34	53.83
1984	1.43	1.89	3.4	4	5.54	5.15	6.45	6.54	6.28	4.47	3.48	2.23	50.86
1985	1.92	2.36	3.73	5.08	5.23	5.9	6.77	7.41	5.82	5.25	2.94	1.87	54.28
1986	2.71	3.37	4.74	4.27	5.25	6.28	6.6	7.33	5.75	4.96	3.8	2.59	57.64
1987	1.77	2.78	3.73a	5.24	5.14	5.9	6.31	7.01	6.75	5.73	3	2.55	55.91
1988	1.78	2.98	3.99	4.64	5.22	5.97	7.16	7.09	6.37	6.36	3.62	2.26	57.45
1989	2.24	2.17	4.58	5.09	5.11	5.51	7.11	6.82	6.5	5.45	4.05	2.9	57.54
1990	3.13	2.36	4.2	4.85	4.98	5.83	6.91	7.11	6.91	5.61	3.56	1.89	57.35
1991	2.32	3.66	3.66	4.14	4.51	5.26	6.77	6.97	6.16	5.79	3.32	0.00z	52.55
1992	1.96	1.78o	4.2	0.00z	0.00z	2.56q	6.38	7.15	6.68	5.64	3.04	2.42	37.47

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1993	1.35	1.65	3.65	4.36	5.41	5.31	6.56	6.79	6.57	4.94	2.89	2.59	52.06
1994	3.25	2.76	4.56	4.35	5.32	6.17	6.96	7.34	6.78	4.94	2.69	2.78	57.89
1995	2.62	3.76	4.04	4.22	4.14	4.73	6.55	7.29	6.74	5.61	4.64	2.85	57.18
1996	2.98	2.9	4.06	4.56	4.97	6.16	6.92	7.42	6.11	5.27	3.7	2.97	58.03
1997	2.29	2.54	4.68	3.94	5.46	5.3	6.35	7.14	6	5.5	3.6	2.31	55.12
1998	3.33	2.45	3.72	3.88	4.72	4.94	6.68	7.29	6.15	4.78	3.66	2.64	54.23
1999	3.07	3.13	4.39	3.55	4.66	5.47	6.6	6.99	6.26	6.12	4.61	2.96	57.81
2000	3.23	3.17	3.87	5.03	5.45	5.82	7.1	7.13	6.26	4.79	2.62	2.83	57.29
2001	2.1	2.62	4.12	4.24	5.68	6.11	6.7	7.49	7.04	5.74	3.66	2.06	57.57
2002	2.54	2.51	3.9	4.78	5.31	6.09	7.07	7.25	6.22	4.83	3.28	2.89	56.68:
2003	3.52	2.84	4.24	4.01	5.12	5.55	7.21	7.02	6.59	6.29	2.87	2.8	58.06f
2004	1.71	2.21	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	3.92
MEAN	2.5	2.82	3.93	4.33	5.05	5.62	6.81	7.14	6.47	5.41	3.56	2.57	56.11
S.D.	0.57	0.48	0.46	0.44	0.43	0.44	0.26	0.28	0.4	0.56	0.54	0.39	1.88
SKEW	0.03	-0.13	-0.05	0.21	-0.22	-0.1	-0.04	-0.55	-0.39	-0.03	0.5	-0.01	-0.92
MAX	3.9	3.76	5.01	5.24	5.95	6.7	7.33	7.68	7.21	6.55	4.89	3.53	58.84
MIN	1.35	1.65	2.65	3.42	4.14	4.67	6.31	6.45	5.4	4.36	2.62	1.81	50.86
NO YRS	51	49	50	51	51	51	51	51	50	49	52	50	39

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: ST. GEORGE (427516)
 ESTIMATED PET (inches)
 METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1892	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	6.52	4.59	3.34	14.45
1893	4.17	3.5	4.64	5.28	6.74	8.2	8.88	8.68	7.69	6.56	4.36	3.56	72.25
1894	3.1	3.31	5.53	6.37	7.62	7.56	8.97	8.84	7.81	7.03	5.17	3.21	74.53
1895	2.78	3.74	5.33	6.45	7.41	8.08	8.84	9.11	8.11	6.72	4.19	3.12	73.88
1896	3.88	4.34	5.25	5.84	6.87	8.83	8.5	8.54	7.9	6.9	4.1	3.89	74.84
1897	3.35	3.17	4.29	6.45	7.95	7.72	8.88	8.99	7.74	5.73	4.52	2.93	71.72
1898	2.51	4.2	4.89	7.06	6.56	8.1	9.08	8.86	8.44	6.47	4.34	2.98	73.48
1899	3.66	4.06	5.21	6.38	6.52	7.9	9.01	8.03	8.62	5.88	4.63	3.42	73.33
1900	3.99	4.12	6.21	5.01	7.21	8.37	9.02	8.62	7.07	6.2	4.52	3.65	74
1901	3.48	3.52	5.18	6.07	7.18	7.64	9.3	8.87	8.1	6.77	4.98	3.61	74.7
1902	3.39	3.89	4.69	6.68	7.34	8.61	8.56	8.68	7.97	6.51	3.97	3.21	73.51
1903	3.73	2.75	5.19	6.26	7.39	8.35	8.91	9.1	7.19	6.23	4.62	3.42	73.14
1904	3.29	4.19	5.39	6.08	7.13	7.88	8.53	8.33	7.64	6.79	4.84	3.5	73.59
1905	3.11	3	4.8	5.66	5.95	7.88	8.66	8.63	7.24	6.29	4.12	3.23	68.58
1906	3.43	4.1	4.98	5.93	6.71	7.98	8.59	8.07	7.72	6.6	3.67a	3.31	71.1
1907	3.06	4.36	5.04	6.42	6.53	7.14	8.43	8.59	7.96	5.97	4.41	3.8	71.71
1908	4.15	4.05	5.34	6.27	6.34	7.64	8.62	8.57	7.39	5.97	4.38a	3.36	72.06
1909	3.89	3.76	5.07	5.99	7	8.03	8.03	8.08	7.19	6.27	3.72	2.09	69.13
1910	3.08	3.73	6.03	6.66	7.59	7.77	8.4	8.53	7.66	6.45	4.22	3.42	73.53
1911	3.26	3.11	5.4	5.93	6.74	7.36	7.77	8.5	7.27	6.02	4.31	3.12	68.8
1912	3.73	4.37	4.5	5.09	6.43	7.31	7.15	7.97	7.04	5.23	4.26	3.04	66.13
1913	3.03	3.26	4.8	5.94	7.23	7.19	8.1	8.09	7.38	6.4	3.95	2.84	68.2
1914	3.13	3.48	5.67	5.81	7.35	7.2	7.66	8.51	7.75	6.41	4.91	2.81	70.71
1915	3.09	3.47	5.23	5.65	6.25	7.88	8.24	9.25	7.05	7.12	0.00z	0.00z	63.24
1916	0.00z	0.00z	0.00z	0.00z	0.69z	7.63	8.4	8.27	8.09	6.01	4.19	3.04	45.62
1917	2.35	3.28	4.65	5.36	5.61	8.18	8.6	8.68	7.75	7.13	4.87	4.01	70.48
1918	3.51	3.79	5	5.66	6.59	8.53	8.14	8.12	7.63	6.16	4.03	3.19	70.35
1919	3.46	3.18	4.78	6.28	7.28	8.22	8.21	8.81	7.43	5.77	4.19	3.16	70.76
1920	3.33	3.53	4.47	5.2	6.91	7.59	8.68	8.43	7.83	5.93	4.35	3.17	69.43
1921	3.28	4.3	5.49	5.67	6.52	7.86	8.92	7.98	8.03	6.92	4.58	3.45	72.98
1922	2.92	3.3	4.81	5.06	7.18	8.05	8.67	8.08	8.3	6.58	4.09	3.47	70.51
1923	3.66	3.59	4.98	5.4	7.42	7.42	8.42	8.26	7.42	6.03	4.42	3.34	70.38
1924	3.43	4.77	4.4	5.98	7.76	8.39	8.72	9.06	7.98	6.51	4.58	2.6	74.19
1925	2.81	4.19	5.59	6.02	7.51	7.1	8.68	7.94	7.48	5.99	4.21	3.75	71.27
1926	3.61	3.97	5.74	5.73	7.1	8.28	8.62	8.76	7.93	7.21	4.81	2.77	74.53
1927	3.38	3.58	4.82	5.84	7.12	7.65	8.6	8.17	7.51	6.75	4.37	2.96	70.75
1928	3.6	3.92	5.21	5.89	7.34	7.66	8.85	8.8	8.48	6.33	3.99a	3.1	73.16
1929	3.11	3.15	5.23	5.48	7.27	7.78	8.37	8.54	7.43	6.74	4.58	3.96	71.64
1930	2.47	4.25	5.19	6.65	6.14	8.07	8.33	8.24	7.52	6.16	4.18	3.25	70.45
1931	3.63	3.72	5.52	6.39	7.33	7.62	8.91	8.51	7.79	6.49	3.72	2.67	72.31
1932	2.77	3.35	5.14a	6.04	6.43a	7.55	8.2	8.8	8.3	6.27	5	2.56	70.39
1933	2.75	3.07	5.37	5.52	6.32	8.01	8.77	8.82	8.33	6.99	4.88	3.56	72.39
1934	3.85	4.32	6.66	6.98	7.9	7.29	8.87	8.63	8.08	6.93	4.71	3.54	77.78

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1935	3.47	3.82a	4.82	5.76	6.35	8.22	8.74	8.58	8.06	6.81	4	3.45	72.08
1936	3.65	3.52	5.5	6.68	7.59	8.08	8.36	8.53	1.99v	6.1	4.53	3.08	65.62
1937	1.50a	2.69	4.62	5.71	7.19	7.33	7.26d	8.93	7.81	6.79	4.72	3.33	60.62
1938	3.57	3.4	4.55	6.12	6.7	7.52	8.42	8.27	7.98	6.14	3.86	3.36	69.9
1939	3.1	2.71	5.3	6.38	7.15	7.86	8.81	8.71	6.43	6.06	4.61	3.74	70.85
1940	3.21	3.49	5.71	5.91	7.69	8.21	8.75	7.24e	6.75	6.18	3.97	2.88	62.74
1941	3.06	3.61	4.83	4.94	6.89	7.16	8.22	7.65	7.12	5.17	4.28	3.46	66.39
1942	3.45	3.27	4.95	6.01	6.88	7.85	9.09	8.85	7.85b	6.45	4.54	3.73	72.92
1943	3.39	3.99	4.94	6.22a	7.11	7.21	8.53	8.25	8.03	6.53	4.76	3.27	72.25
1944	3.1	3.32	4.61	5.24	6.64	7.08	8.6	8.97	8.13	7.01	3.88	3.48	70.07
1945	3.54	3.59	4.51	5.82	6.8	7.1	8.4	7.91	7.29b	5.89a	4.38	2.87	68.11
1946	3.21	4.31	5.56	6.83	7.04	7.83	8.06	8.07	7.79	5.1	3.51	3.17a	70.48
1947	3.2	4.41	5.76	5.97	7.45	7.02	8.46	7.79	7.67a	6.32	3.73a	2.91	70.68
1948	3.85	3.49	0.00z	5.86	7.27	7.20a	8.39	8.16a	8.1	6.21a	3.89	3.06	65.48
1949	0.64v	0.83v	4.86a	5.95a	6.57	7	8.19	8.44	8.06	5.79a	4.91	3.08	62.86
1950	3.14	4.15	5.12a	6.38	6.61a	7.56	7.98	8.44	7.28	7.32	4.79	3.99	72.77
1951	3.32	3.87	5.06	5.66	6.79	7.17	8.42	8	8.08	6.05	4	2.67	69.07
1952	2.95	3.78	3.59b	5.42b	7.22	7.08a	8.22	8.42	7.84	7.43	4.05	3.13	69.13
1953	3.96	3.98	5.58	5.63a	5.82a	7.09b	8.12	8.06	8.45	6.09a	4.59a	3.15	70.51
1954	3.45	4.36	4.53	6.56	7.39	7.36	8.13a	7.38c	7.61	6.83	4.35b	3.35	63.92
1955	2.81	3.11b	5.36	5.44a	6.78	7.77	8.32	8.12	7.86a	0.00z	0.00z	3.62	59.18
1956	3.61	3.82	5.84	5.84	7.22	8.13	8.19	8.15	8.36	6.42	4.32	3.61	73.52
1957	3	4.11	5.18	5.53a	6.15	7.66	8.06	7.78	7.84	5.49	3.56	3.55	67.91
1958	3.57	3.9	3.88a	5.53	7.4	7.62	8.46	8.34	7.35	6.72	4.4	4	71.17
1959	3.81	3.45	5.54	6.55	6.54	7.52	8.49	7.9	7.19	6.74	4.55	3.43	71.71
1960	2.91	3.59	5.64	6.22	7.07	7.82	8.85	8.68	7.95	6.28	4.45	3.23a	72.69
1961	3.83	4.24	5.18	6.16	7.08	8.14	8.64	8.27	7.28	6.51	3.91b	3.21	72.46
1962	3.53	3.74	4.87	7	6.93	7.81	8.6	8.79	8.28	6.69	5.01	3.75	75
1963	3.14	4.38	5.26	5.51	7.5	7.16	8.65	8.26	7.99	7.01	4.28	3.53	72.66
1964	3.35	3.93	0.00z	5.51	6.49a	7.3	8.16a	8.18	7.45a	7.41	3.92a	3.25	64.95
1965	3.68	3.86	4.64a	5.09	6.27	6.9	7.65a	0.00z	7.11	0.00z	4.21	3.07	52.49
1966	3.32	3.4	5.85	6.45	7.51	7.79	8.5	8.8	7.76	6.48	4.61	3.19	73.65
1967	3.3	4.05	5.34	5.05	6.8	7.07	8.53	8.86	7.24	6.65	4.6	2.65	70.16
1968	0.00z	4.38	5.46	5.71	7.02	8.03	8.3	7.81	8	6.77	4.5	2.9	68.88
1969	3.23	3.07	4.86	6.25	7.52	7.31	8.5	9.2	8.01	5.88	4.42	3.7	71.95
1970	3.33	4.25	4.79	5.37	7.22	7.67	8.19	8.31	7.54	5.85a	4.45	3.17	70.13
1971	3.53	3.87	5.46	5.72	6.22	7.46	8.72	8.14	7.63	6.01	4.13	2.68	69.59
1972	3.43	4.22b	6.53	5.99	7.16	7.15a	8.83	8.52	7.02a	5.55	3.59	2.96	70.95
1973	2.55	3.35	3.93	5.30a	6.39c	7.01b	8.30a	8.47	7.66	6.30b	4.12a	3.54	60.52
1974	2.66	3.05f	4.61d	5.93	7.03a	7.52c	7.85a	8.59	7.29c	4.88g	3.44e	2.73d	32.06
1975	2.86e	2.83d	4.45	4.8	6.24a	7.01a	7.90a	8.06	7.25a	6.33	4.29a	3.23b	59.55
1976	3.83	3.79b	4.9	5.59	6.9	6.83b	7.70a	8.1	6.64a	5.36c	3.72f	3.40b	57.67
1977	3.18a	4.41	4.73a	5.91b	5.67	6.48d	7.42b	7.33c	5.41h	5.09h	4.07d	3.52b	34.85
1978	2.83c	3.35b	4.11e	0.00z	5.23g	7.23c	8.00c	9.07	7.03b	6.70a	3.59b	2.55c	29.74
1979	2.30a	2.68c	4.57b	5.10d	5.21h	7.12c	8.01c	6.67f	5.35k	5.19g	1.74q	3.48b	10.35
1980	2.53g	3.04f	3.11i	2.69p	3.12o	5.46i	5.36k	8.2	6.98b	4.89h	2.49n	2.89j	15.18

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1981	2.71k	3.66c	4.74a	6.38a	4.31k	7.23c	8.25	8.39	6.77c	3.41l	3.66e	3.54b	31.29
1982	2.95a	3.71a	4.55	5.77	6.79	7.35	8.18	7.99	6.94	5.86	3.68	2.89	66.65
1983	3.38	3.48	4.38	5	6.96	7.52	8.18	8.1	7.64	6.17	4.12	3.16	68.09
1984	3.64	4.07	5.45	5.88	7.78	7.52	8.2	8.27	7.94	5.51	4.27	2.94	71.47
1985	3.24	3.62	4.95	6.58	7.28	8.28	8.74	8.85	7.07	6.33	3.68	3.47	72.09
1986	4.28	4.03	5.87	6.17	7.39	8.14	8.01	8.34	6.59	5.88	4.33	3.21	72.24
1987	3.1	3.55	4.76	6.41	5.98c	7.75	7.89	8.04	5.76h	6.61	2.53k	2.87	50.97
1988	3.12	4.36	5.46	5.62	6.95	7.68	8.61	8.33	7.69	7.18	4.32	3.19	72.52
1989	2.99	3.6	5.99	6.86	6.84	7.61	8.77	8.16	7.75	6.54	4.65	3.6	73.34
1990	3.29	3.5	5.41	6.19	6.83	7.78	8.23	7.93	7.48	6.3	4.25	2.75	69.93
1991	3.27	4.52	4.19	5.61	5.93a	7.05	8.53	8.04	7.43	2.80p	0.00z	1.90l	54.58
1992	0.00z	0.00z	2.13q	6.53	6.91	7.38	7.96	0.00z	7.75	6.42	3.79	2.55	49.29
1993	2.67	3.11	5.11	5.93	7.09	7.25	8.03	7.91	7.64	6.37	3.98	3.51	68.6
1994	4.05	3.53	6.09	6.15	7.17	8.45	8.82	8.89	7.91	6.11	3.8	3.31	74.28
1995	3.09	4.79	4.99	5.76	6.47	7.44	8.93	9.08	8.19	6.99	4.98	3.97	74.66
1996	3.9	4.52	6.04	6.61	7.51	8.14	8.59	8.68	7.3	6.38	4.14	3.09	74.89
1997	3.08	3.7	6.06	5.57	7.57	7.22	0.00z	8.2	6.95	6.27	4.42	3.18	62.22
1998	3.43	3.03	4.96	5.24	6.16	6.97	8.41	8.49	6.91	5.89	4.08	3.52	67.08
1999	3.9	3.97	5.82	5.16	6.87	7.38	7.57	8.26	7.62	7.26	5.28	3.78	72.86
2000	0.00z	4.03	5.38	6.88	7.6	7.72	8.45	8.04	6.66e	5.09c	3.29d	3.75	51.83
2001	3.46	3.57	5.17a	5.83	7.78	0.00z	2.24v	7.88a	7.45a	5.78b	4.12a	2.74a	53.8
2002	3.25	3.98	5.1	6.01	0.00z	7.72	8.15	8.24	6.94	5.51	4.02	3.11	62.02:
2003	4.09	3.25	4.88	5.12	6.71	7.22	8.27	7.57	7.32	6.44	3.5	3.22	67.57f
2004	0.00z	3.05	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	3.05
MEAN	3.32	3.75	5.13	5.92	6.95	7.65	8.42	8.41	7.63	6.37	4.3	3.27	71.47
S.D.	0.45	0.46	0.54	0.51	0.5	0.44	0.39	0.38	0.45	0.49	0.39	0.36	2.28
SKEW	-0.67	-0.05	0.11	0.07	-0.43	0.28	-0.54	0.17	-0.25	-0.14	0.08	-0.23	-0.17
MAX	4.28	4.79	6.66	7.06	7.95	8.83	9.3	9.25	8.62	7.43	5.28	4.01	77.78
MIN	1.5	2.69	3.59	4.8	5.61	6.83	7.15	7.57	6.43	5.1	3.5	2.09	66.13
NO YRS	102	104	104	107	103	104	105	105	104	102	101	107	83

*** Note *** Provisional Data *** After Year/Month 200312

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

APPENDIX D: Estimated PET by the
Kimberly-Penman Method for Sites with Pan Evaporation

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Fallon	94

Las Vegas - Penman

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1990	3.23	3.69	6.42	7.81	9.65	11.04	11.25	10.32	8.26	6.77	4.51	3.19	86.14
1991	3.24	4.81	4.75	7.59	9.09	10.51	11.57	10.21	8.47	7.03	4.01	2.89	84.17
1992	3.04	3.59	4.39	7.93	9.46	10.66	10.93	10.27	8.94	6.42	3.93	2.43	81.99
1993	2.28	2.85	5.71	7.88	9.74	10.54	11.61	10.56	9.00	6.63	3.99	3.31	84.10
1994	3.78	3.33	6.45	7.63	9.52	11.54	11.81	10.92	8.68	6.37	3.59	2.95	86.57
1995	2.09	4.19	5.22	7.23	8.75	10.26	11.76	10.71	8.77	6.96	4.59	3.43	83.96
1996	3.70	4.00	6.11	8.26	10.08	11.56	11.24	10.85	8.17	6.33	3.87	2.67	86.84
1997	2.87	4.02	7.14	7.40	10.55	10.19	11.06	10.36	7.38	6.34	3.79	3.13	84.23
1998	3.02	2.61	5.07	6.47	8.39	9.79	11.28	10.54	7.40	5.88	3.67	3.36	77.48
1999	3.85	4.18	6.41	6.55	9.45	10.68	10.09	10.15	8.18	7.10	4.64	3.65	84.93
2000	3.39	3.39	5.63	8.29	10.43	10.91	11.67	9.90	8.66	5.34	3.59	3.40	84.60
Avg	3.14	3.70	5.75	7.55	9.56	10.70	11.30	10.44	8.36	6.47	4.02	3.13	84.09
Max	3.85	4.81	7.14	8.29	10.55	11.56	11.81	10.92	9.00	7.10	4.64	3.65	86.84
Min	2.09	2.61	4.39	6.47	8.39	9.79	10.09	9.90	7.38	5.34	3.59	2.43	77.48

Fallon - Penman

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1990		2.29	4.82	6.18	7.78	10.09	11.29	9.72	7.20	4.90	2.37	1.19	67.83
1991	1.36	2.67	3.96	5.90	7.16	9.54	11.27	9.32	6.52	4.65	2.28	1.42	66.05
1992	1.72	2.66	4.71	7.17	9.58	9.34	10.42	9.86	6.93	4.31	2.27	1.64	70.61
1993	0.99	1.74	4.48	6.31	8.87	8.63	10.25	9.18	6.62	3.82	2.10	1.45	64.44
1994	1.67	2.56	4.94	6.16	8.04	10.29	11.37	9.91	6.55	3.85	1.75	1.23	68.32
1995	1.78	2.77	4.24	5.49	6.44	8.12	9.88	9.19	6.68	4.14	3.29	1.95	63.97
1996	1.94	2.57	4.62	6.49	7.96	9.40	10.93	10.12	6.89	4.83	2.52	2.01	70.28
1997	1.60	2.30	5.33	5.83	8.97	8.39	10.05	9.82	6.68	4.85	2.66	1.55	68.03
1998	2.19	2.18	3.03										7.40
Avg	1.66	2.42	4.46	6.19	8.10	9.23	10.68	9.64	6.76	4.42	2.41	1.56	67.51
Max	2.19	2.77	5.33	7.17	9.58	10.29	11.37	10.12	7.20	4.90	3.29	2.01	70.61
Min	0.99	1.74	3.03	5.49	6.44	8.12	9.88	9.18	6.52	3.82	1.75	1.19	63.97

APPENDIX E: Estimated PET by the Hargreaves Method
for Sites with Measured Pan Evaporation

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Fallon Experiment Station	98
Las Vegas WSO Airport	101
Silverpeak	103
St. George	105

STATION: BOULDER CITY (261071)
 ESTIMATED PET (inches)
 METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1931	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	5.08b	3.49	1.79	1.21	11.57
1932	1.39	1.93	3.53	5.01	6.37	7.54	8.17	7.42	5.79	3.39	2.04	1.16	53.74
1933	1.29	1.7	3.61	4.4	5.89	8.05	8.99	7.82	5.99	4	2.25	1.55	55.54
1934	1.73	2.36	4.53	5.81	7.53	7.58	8.68	7.3	5.75	3.68	2.12	1.5	58.56
1935	1.52	2.06	3.34	4.92	6.26	8.56	7.89a	7.46	5.72	3.69	1.84	1.38	54.64
1936	1.61	2.04	3.51	5.34	6.84	8.09	8.06	6.99	5.38	3.36	2.01	1.37	54.6
1937	1.03	1.85	3.26	4.82	7.2	7.93	8.44	8.03	5.84	3.81	2.25	1.51	55.96
1938	1.65	1.81	3.06	4.92	6.52	7.74	8.46	7.42	5.69	3.51	1.87	1.43	54.06
1939	1.44	1.68	3.68	5.12	6.94	8.1	8.6	7.57	4.58	3.48	2.16	1.62	54.98
1940	1.51	1.93	3.89	4.87	7.36	8.28	8.43	7.55	5.02	3.77	1.88	1.32	55.82
1941	1.42	1.92	3.24	4.22	6.83	7.48	8.25	6.73	5.29	3.09	2	1.37	51.82
1942	1.59	1.89	3.38	4.78	6.61	8.08	9.15	7.48	5.84	3.78	2.15	1.68	56.42
1943	1.53	2.2	3.53	5.32	7.01	7.73	8.52	7.17	5.88	3.73	2.12	1.33	56.08
1944	1.44	1.82	3.34	4.55	6.55	7.41	8.64	7.92	5.84	3.88	1.76	1.41b	54.56
1945	1.61	1.95	3.05	4.87	6.7	7.36	8.39	6.52c	5.64	3.66	2.11	1.38	53.26
1946	1.64	2.12	3.48	5.45	6.71	8.19	8.35	7.48	5.68	3.18	1.64	1.42	55.34
1947	1.64	2.37	3.96	5.14	7.16	7.58	8.7	7.31	5.9	3.66	1.83	1.29	56.54
1948	1.67	2.01	3.15	5.18	6.92	7.85	8.59	7.69	5.94	3.64	1.95	1.37	55.98
1949	1.05	1.73	3.5	5.34	6.51	7.65	8.63	7.55	5.97	3.48	2.41	1.44	55.26
1950	1.56	2.3	3.69	5.54	6.75	7.92	8.29	7.98	5.55	4.23	2.25	1.76	57.81
1951	1.6	2.08	3.56	4.93	6.84	7.86	8.74	7.21	6.05	3.58	1.96	1.33	55.73
1952	1.41	2.11	3.03	4.75	7.17	7.87	8.46	7.88	5.97	4.32	1.82a	1.44	56.23
1953	1.85a	2.2	3.85	0.00z	6.01	8.04	8.31	7.62	6.23	3.78	2.12	1.39	51.39
1954	1.63	2.44	3.27	5.55	7.28	7.62	8.46	7.53	5.86	3.90a	2.22	1.4	57.16
1955	1.36	1.85	3.56	4.57	6.36	7.69	8.17	7.12	5.98	4	2.1	1.57	54.33
1956	1.71	2.13	4.29	5.04a	7.07	8.55	8.59	7.84	6.16	3.8	2.16	1.63	58.98
1957	1.52	2.34	3.78	4.98	6.33	8.42	8.73	7.23	5.76	3.4	1.77	1.56	55.83
1958	1.67	2.17	3.13	4.84	7.54	8.19	9.08	7.88	5.79	3.97	2.1	1.79	58.13
1959	1.77	2.02	3.9	5.57	6.72	8.4	9.06	7.56	5.62	3.99	2.12	1.45	58.18
1960	1.38	2.04	3.99	5.41	7.38	8.85	9.12	8.02	5.86	3.62	1.96	1.42	59.04
1961	1.63	2.28	3.79	5.38	6.86	8.51	8.77	7.57	5.39	3.73	1.94	1.35	57.21
1962	1.63	2	3.5	6.04	6.86	8.21	8.7	8.26	6.14	3.96	2.38	1.67	59.35
1963	1.67	2.43	3.65	4.92a	7.24a	7.87	9.02	7.16a	5.61a	3.98	2.18	1.66	57.38
1964	1.54b	2.28	3.84	5.12	6.93	8.24	8.9	7.30a	5.73	4.3	2.08	1.91	58.16
1965	1.85	2.36	3.64	4.49a	6.74	7.48	8.4	7.93	5.66	4.34	2.16	1.42	56.47
1966	1.6	2	4.18	5.81	7.65	8.27	8.73	8.15	5.94	3.85	2.3	1.57	60.04
1967	1.7	2.39	3.98	4.61	6.92	7.65	8.76	7.96	5.53	4.23	2.29	1.37	57.39
1968	1.69	2.47	3.97	5.01	7.18	8.5	8.44	7.22	5.89	3.79	2.13	1.43	57.71
1969	1.67	1.81	3.54	5.46	7.44	7.93	8.7	8.17	5.91	3.61	2.13	1.65	58.04
1970	1.71	2.42	3.65	4.84	7.25	8.11	8.57	7.89	5.85	3.65	2.16	1.47	57.57
1971	1.77	2.25	4.09	5.13	6.33	8.17	8.91	7.36	5.63	3.47	1.98	1.27	56.37
1972	1.71	2.65	4.81	5.62	7.21	8.12	9.22	7.61	5.49	3.34	1.8	1.35	58.93
1973	1.37	1.9	2.92	4.91	7.22	8.41	9.11	7.88	5.72	3.82	2.11	1.66	57.03
1974	1.31	2.01	3.62a	4.67	7.32	8.82	8.33	7.7	5.89	3.51a	1.91	1.28	56.38
1975	1.56	1.95	2.90b	4.21	6.29	7.6	8.79	7.86	5.63	3.79	2.13	0.00z	52.71
1976	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	4.95	3.57	0.00z	1.6	10.12
1977	0.00z	2.42	3.41	5.38	5.69	8.14	8.62	7.62	5.69	3.93	2.25	1.64	54.81
1978	1.45	2	3.38	4.56	6.33a	7.97	8.75	7.69	5.28	4.09	1.88	1.29	54.67
1979	1.15	1.94	3.2	3.65j	5.97d	0.00z	0.00z	0.00z	0.00z	0.00z	2.07	1.62	15.94
1980	1.53	2.24	3.29	4.72b	6.16	8.46	8.92	7.7	5.7	4.01	2.26	1.85	56.84
1981	1.78	2.24	3.4	5.24	6.54	8.41	8.64	7.76	5.6	3.4	2.28	1.69	56.96

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1982	1.6	2.15	3.3	4.89	6.63	7.85	8.18	7.43	5.49	3.67	1.95	1.48	54.61
1983	1.73a	2.19	3.64	4.87	7.33	8.22	9.1	7.62	6.08	3.84	2.23	1.68	58.54
1984	1.78	2.39	4.14	5.26	8.17	7.81	8.06	7.33	5.84	3.52	2.13	1.34	57.78
1985	1.57	2.18	3.73	5.87	7.55	9.02	8.84a	8.19	5.28a	3.8	2.08	1.74	59.85
1986	2.05	2.46	4.33	5.55	7.58	8.73	8.72	8.06	5.49	3.68	2.2	1.51	60.36
1987	1.64	2.17	3.75	5.96	7.14	8.58	8.68	7.79	6.07	4.28	2.05	1.42	59.53
1988	1.63a	2.59	4.18	5.25	7.38	8.66	9.4	7.92	5.84	4.34	2.33	1.64	61.16
1989	1.65	2.32	4.52	6.2	7.5	8.59	9.36	7.81	6.08	3.98	2.44	1.76	62.19
1990	1.71	2.14	4.04	5.6	7.16	8.64	8.99	7.81	5.89	4.08	2.31	1.44	59.8
1991	1.69	2.6	3.37	5.28	6.86	7.78	8.84	7.76	5.67	4.18	2.15	1.5	57.68
1992	1.63	2.26	3.41	5.6	7.23	8.07	8.64	7.83	5.92	3.94	1.98	1.31	57.83
1993	1.51	1.9	3.82	5.49	7.4	8	8.29	7.75	5.93	3.99	2.07	1.59	57.73
1994	1.88	2.04	3.84	5.08	6.56	8.2	8.32	7.31	5.42	3.3	1.67	1.3	54.92
1995	1.28	2.35	3.14	4.52	5.77	7.11	8.49	7.79	5.87	3.96	2.31	1.57	54.16
1996	1.82	2.28	3.97	5.36	7.31	8.24	8.44	7.74	5.32	3.68	1.98	1.38	57.53
1997	1.73	2.07	4.3	4.98	7.46	7.56	8.15	7.11a	5.26	3.67	2	1.33	55.61
1998	1.67	1.72	3.52	4.5	6.24	7.04a	8.19	7.37	5.31	3.53	1.96	1.47	52.53
1999	1.75	2.27	3.86a	4.31a	6.79	7.87	7.9	6.95b	5.64	4.16	2.31	1.58	55.39
2000	1.14j	0.00z	0.00z	0.00z	4.37m	5.85i	6.46h	6.30f	3.27m	2.88g	1.45g	1.32g	0
2001	1.28f	1.18l	1.66p	2.81o	5.32j	5.14l	4.04q	4.21p	3.07o	2.52m	1.37n	0.24z	0
2002	0.57v	0.60v	0.00z	0.00z	0.00z	1.19z	3.69r	4.49m	2.74n	1.71p	0.93p	0.72p	0.00:
2003	0.94q	0.94n	1.96n	1.81s	2.32u	0.10z	0.31z	0.00z	4.87f	2.12o	1.52e	1.11i	1.52f
2004	1.32f	1.78b	1.97p	1.78t	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.05z	1.78
MEAN	1.59	2.13	3.65	5.11	6.89	8.05	8.62	7.6	5.7	3.78	2.07	1.49	56.8
S.D.	0.19	0.24	0.41	0.45	0.51	0.42	0.34	0.35	0.31	0.29	0.19	0.16	2.09
SKEW	-0.79	0.06	0.47	0.16	-0.27	-0.03	0.09	-0.6	-1.06	0.04	-0.5	0.43	0.12
MAX	2.05	2.65	4.81	6.2	8.17	9.02	9.4	8.26	6.23	4.34	2.44	1.91	62.19
MIN	1.03	1.68	2.9	4.21	5.69	7.04	7.89	6.52	4.58	3.09	1.52	1.16	51.82
NO YRS	66	68	67	65	67	66	66	66	68	68	69	68	63

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: FALLON EXPERIMENT STATION (262780)
 ESTIMATED PET (inches)
 METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1903	0.00z	0.00z	0.00z	0.00z	0.00z	7.33	7.79	7.6	4.88	3.25	1.75	0.97	33.58
1904	1.08	2.08	3.58	4.95	6.9	8.02	8.49	1.22z	4.99	2.9	0.00z	0.00z	42.98
1905	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.68	1.07	2.75
1906	1.15	1.8	0.10z	4.25	5.56	6.8	9.05	7.66	5.28	2.71h	0.00z	0.00z	41.55
1907	1.04	1.90c	2.43c	4.78	6.08	6.87	8.72	7.45	4.54c	1.07u	1.66	1.21	46.67
1908	1.14	1.8	3.25	5.01	5.1	6.74	8.71	7.44	4.9	2.91	1.75	0.98	49.75
1909	1.31	1.63	2.76	4.57	5.99	7.82	8.62	7.9	5.08	3.05	1.58	0.66c	50.96
1910	0.57	1.17	3.53	5.2	6.92	8.09	9.19	8.15	5.21	3.32	1.82	0.99	54.14
1911	1.21	1.31	3.22	4.2	5.57	7.46	8.9	7.82	4.95	3.07	1.6	0.94	50.25
1912	1.33	1.9	2.93	4.11	6.14	7.72	8.06	7.36	4.74	2.63	1.69	1.09	49.69
1913	1.11	1.55	3.03	4.52	6.36	6.81	8.1	7.33	5.34	3.21	1.51	0.93	49.78
1914	1.19	1.71	3.62	4.26	0.00z	7.17	8.85	8	5.17	3.13	1.81	0.75	45.67
1915	1.16	1.53	3.27	4.51	5.39	7.5	8.36	8.23	5.04	3.58	1.78	1.12	51.46
1916	0.77	1.6	3.59	4.85	5.67	7.51	8.77	7.47	5.17	2.53	1.43	0.99	50.33
1917	0.47	1.11	2.48	4	5.15	8.01	9.3	7.79	5.43	3.63	1.78	1.43	50.59
1918	1.24	1.56	3.05	4.34	5.88	8.57	8.74	7.4	4.99	3.13	1.46	0.9	51.26
1919	1.16	1.42	2.92	4.77	7.08	8.18	9.41	8.18	5.22	2.66	1.54	0.9	53.43
1920	1.36	1.83	2.92	4.29	6.55	7.49	8.98	6.80e	5.16	2.86	1.58	1.09	50.92
1921	1.35	2.03	3.69	4.49	6.03	7.81	9.23	8.01	5.28	3.7	1.99	1.12	54.73
1922	0.7	1.28	2.84	4.09	6.55	8.41	9.28	7.57	5.81	3.36	1.45	0.95	52.28
1923	1.23	1.47	3.27	4.35	6.31	6.82	8.76	7.42	5.19	2.95	1.81	1.01	50.58
1924	0.52	2	2.71	4.77	7.29	8.27	8.62a	7.69	5.31	2.97	1.61	0.67	52.44
1925	1.34	1.97	3.2	4.43	6.43	7.21	8.61	6.63b	4.75	3.01	1.55	0.96	50.1
1926	1.16	1.78	3.54	4.96	6.73	8.51	8.97	7.67	5.02	3.4	1.86	0.94	54.55
1927	1.29	1.62	3.05	4.5	5.97	7.61	8.98	7.35	4.7	3.38	1.83	0.92	51.21
1928	1.10a	1.82	3.28	4.49	7.05	7.53	8.97	7.68	5.09b	3.18	1.59	0.98	52.75
1929	1.14	1.53	3.13	4.07	6.5	7.16a	8.96	7.96	5.01a	3.54	1.78	1.41	52.2
1930	0.83	1.99	3.29	4.84	5.3	7.98	8.77	7.3	4.86	2.98	1.59	0.93	50.67
1931	1.24	1.66	3.25	4.63	6.79	7.42	9.35	7.95	4.96	3.45	1.55	0.77	53.03
1932	0.92	1.31	3.26	4.27	5.74	7.28	8.43	7.52	5.63	3.24	1.95	0.88	50.41
1933	0.96	1.06	3.13	4.22	5.34	7.76	8.89	7.58	5.35	3.8	1.74	1.25	51.07
1934	1.47	1.91	4.1	5.51	6.97	6.89	8.92	7.87	5.26	3.13	1.72	1.09	54.81
1935	1.16	1.67	2.92	4.18	5.9	8.13	8.25	7.74	5.72	3.07	1.24	1.04	51.01
1936	1.29	1.67	3.2	5	6.45	7.45	8.76	7.58	5.09	3.24	1.65	1.04	52.44
1937	0.38	1.38	3	4.38	6.59	7.19	8.74	7.81	5.44	3.38	1.8	1.09	51.17
1938	1.13	1.57	2.53	4.41	5.82	6.92	8.27	7.31	5.34	2.91	1.34	1.19	48.74
1939	1.17	1.36	3.2	5.06	6.39	7.37	8.66	7.85	4.99	3.01	1.84	1.23	52.15
1940	0.91	1.72	3.41	4.47	6.91	8.14	8.67	8	4.72	3.27	1.46	1.13	52.83
1941	1.3	1.77	3.27	4.18	6.53	7.06	8.85	7.18	4.69	2.9	1.7	1.09	50.52
1942	0.65	1.43	2.91	4.28	5.5	7.12	9.02	7.67	5.21	3.37	1.72	1.1	49.98
1943	1.19	1.85	3.09	4.82	5.94	6.52	8.44	7.36	5.64	3.1	1.66	1.04	50.65
1944	1	1.41	2.93	3.98	6.09	6.37	7.82b	7.41	5.13	3.29	1.25	1.04	47.73
1945	1.15	1.6	2.72	4.34	5.9	6.68	8.69	7.31	5.06	3.2	1.57	1	49.22

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1946	1.22	1.71	2.94	4.84	5.96	7.49	8.34	7.74	5.04	2.54	1.38	1.08	50.3
1947	1.06	2.01	3.42	4.54	6.64	6.73	8.4	7.27	5.36	3.34	1.41	1.1	51.28
1948	1.43	1.69	2.64	4.29	5.56	6.98	8.32	7.38	5.27	3.21	1.56	0.95	49.28
1949	0.35	1.29	2.84	5.07	5.62	7.27	8.32	7.17	5.28a	3.09	2.05	1.15	49.49
1950	1.24	1.99	3	4.69	6.15	7.37	8.6	7.63	4.88	3.51	1.74	1.12	51.91
1951	1.23	1.72	2.93	4.81	6.13	7.34	8.30a	7.28	5.54	3.07	1.61	0.92	50.88
1952	1.11	1.83	2.56	4.58	6.61	6.82	8.35	7.67	5.16	3.63	1.47	1.08	50.88
1953	1.53	1.83	3.26	4.32	5.06	6.77	8.84	7.23	5.66	3.21	1.83	1.1	50.64
1954	1.31	2.04	2.7	4.9	6.58	6.75	8.57	6.20d	5.2	3.35	1.85	0.68k	49.45
1955	0.85d	1.36d	3.02	4.00a	6.16	7.65	8.29	8.1	5.36	3.48	1.56	1.17	50.99
1956	1.2	1.44	3.27	4.32	5.88	7.41	8.18	7.22	5.65	2.99	1.75	1.21	50.51
1957	1.02	1.92	3.12	4.59	5.93	8.15	8.71a	7.88	5.68	2.88	1.41	1.24	52.53
1958	1.36	1.97	2.67	4.49	7.3	7.36	8.58	7.91	5.56	3.74	1.83	1.39	54.16
1959	1.45	1.7	3.55	5.36	5.79a	8.76	9.5	7.91	5.02	3.53	1.9	1.13	55.61
1960	1.14	1.66	3.72	4.89	6.67	8.94	9.4	8.09	5.82	3.35	1.57	1.15	56.4
1961	1.30a	1.96	3.18	4.92	6.5	8.89	9.61	7.77	5.02	3.4	1.46	1.04	55.04
1962	1.03	1.25	2.78	5.5	5.8	7.82	8.84	7.86	5.71	3.5	1.86	1.19	53.13
1963	1.13	2.06	2.99	3.86	6.6	6.99	8.95	7.81	5.46	3.47	1.63	1.11	52.07
1964	1.18	1.8	2.97	4.44	6.07	7.21	9.12	7.63	5.32	3.76	1.52	1.1	52.13
1965	1.23	1.95	3.24	4.45	6.23	7.4	8.77	7.35	5.14	3.91	1.66	1.06	52.4
1966	1.27	1.66	3.7	5.4	7.57	8.08	9.18	8.46	5.78	3.56a	1.79	0.95	57.41
1967	1.29	2.07	3.14	3.47	6.72	7.22	8.97	8.12	5.26	3.53	1.79	1.01	52.59
1968	1.33	2.02	3.52	4.33	6.37	7.72a	9.22	6.91	5.5	3.34	1.5	1.06	52.79
1969	1.33	1.47	3.12	4.71	7.35	7.48	9.23	8.54	5.88	2.84	1.78	1.19	54.91
1970	1.31	2.05	3.12	3.78	6.44	7.58	8.71	8.21	5.05	3.13	1.72	1.06	52.16
1971	1.38	1.86	3.09	4.11	5.36	7.11	8.59	7.44	4.8	2.98	1.6	0.93	49.25
1972	1.04	2	3.72	4.4	6.57	7.42	8.56	7.43	4.54	2.68	1.39	0.85	50.59
1973	0.91	1.62	2.7	4.32	6.46	7.64	8.39	7.14	4.98	3.01a	1.57	1.22	49.97
1974	1.24	1.68	3.19	4.15	6.51	8.07	7.84a	7.2	5.39	2.97a	1.51b	1.03	50.78
1975	1.12b	1.58	2.69	3.49	6.21	7.05	8.34	6.82	5.16	3.06	1.58	1.18	48.28
1976	1.22	1.72	2.98	4.15	6.57	7.03	8.01	6.22	4.77	3.06	1.84	1.1	48.67
1977	1.09	1.98	2.7	5.07	4.92	7.35	8.45	7.28	5.15	3.41	1.82	1.27	50.5
1978	1.21	1.61	3.21	3.81	5.84	7.46	8.2	7.23	4.48	3.57	1.41	0.8	48.82
1979	0.86	1.63	3.02	4.08a	6.09	7.55	8.1	6.73	5.47	3.33	1.48	1.23	49.56
1980	1.08	1.89	2.73	4.52a	5.44	6.73	8.4	7.14	4.87	3.25	1.66a	1.23a	48.93
1981	1.36	1.83a	2.93	3.92f	5.45b	7.58	8.53	7.74	5.29	2.85	1.68a	1.34	46.57
1982	0.75	1.81	2.64	4.06	6.06	6.63	7.67	7.09	4.36	2.73	1.34	1.04	46.17
1983	1.25	1.81	2.71	3.64	5.88	6.01	7.69	6.58	4.9	3.07	1.53	1.01	46.08
1984	0.85	1.73	3.07	3.9	6.19	7.07	8.32	7.23	4.97	2.55a	1.52	0.97	48.36
1985	0.85	1.66	2.66	4.86	6.1	7.91	8.44	7.24a	4.18	2.95	1.29	0.83	48.98
1986	1.39	1.97	3.48	4.13a	6.35	7.85	8.28	8.01	4.52	3.04	1.75	1.09	51.87
1987	1.03	1.69	2.87	5.04	6.02	7.56	7.85	7.65	5.16a	3.5	1.53	0.99	50.87
1988	0.93	1.92	3.19	4.36	5.98	7.26	9.06	7.91	5.41	3.81	1.61	0.94	52.39
1989	0.94	1.31	3.17a	5.1	5.89	7.52	9.1	6.86	5.2	3.04	1.71	1.19	51.03
1990	1.13	1.51	3.43	4.65	5.6	7.6	8.91	7.7	5.59	3.46	1.61	0.7	51.9
1991	1.02	2.12	2.66	4.06	5.45	7.4	8.93	7.36	5.25	3.47	1.65	1.01	50.4

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1992	1.17	1.96	3.36	5.14	7.43	7.53	8.13	7.77	5.6	3.4	1.54	0.95	53.99
1993	0.75	1.4	3.48	4.31	6.46	7.1	8.13	7.49	5.54	3.23	1.53	1.06	50.47
1994	1.34	1.71	3.63	4.63	6.33	8.27	9.29	5.81i	5.7	3.17	1.15	0.64i	45.23
1995	1.18	2.27	2.9	4.19	5.17	6.79	8.24	7.61	5.45	3.4	2.02	1.2	50.42
1996	1.34	1.81	3.24	4.65	5.95	7.4	8.93	7.81	5.13	3.26	1.64	1.17	52.33
1997	1.16	1.68	3.67	4.2	6.67	7.15	7.97	7.61	5.14	3.06	1.68	0.94	50.92
1998	1.34	1.51	2.9	4.05	0.00z	6.59	8.77	7.95	4.75	2.75	1.48a	1	43.1
1999	1.28	1.75	3.17	3.63	6.08	7.16	8.52	7.36	5.28	3.59	1.99	1.16	50.96
2000	1.32	1.78	3.16	4.95	6.10b	8.04	8.8	0.00z	5.25	3.16	1.32	1.12	44.99
2001	1.05	1.58	3.4	4.24	7.37	7.77	8.74	8.27	5.69	3.63	1.78	0.80d	54.32
2002	1.18	2	3.23	4.75	6.53	8.2	9.39	7.65	5.44	3.2	1.7	1.16	54.44:
2003	1.61	1.59	3.46	3.89	6.44	7.98	9.42	7.41	5.6	3.77	1.39	1.08	53.65f
2004	1.24	1.62	3.86	4.47a	0.48z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	11.18
MEAN	1.12	1.71	3.12	4.47	6.19	7.46	8.66	7.55	5.19	3.22	1.63	1.05	51.38
S.D.	0.24	0.25	0.33	0.43	0.57	0.56	0.44	0.43	0.34	0.31	0.18	0.15	2.07
SKEW	-1.13	-0.37	0.26	0.15	0.12	0.31	-0.13	-0.57	-0.31	-0.07	-0.12	-0.17	0.29
MAX	1.61	2.27	4.1	5.51	7.57	8.94	9.61	8.54	5.88	3.91	2.05	1.43	57.41
MIN	0.35	1.06	2.43	3.47	4.92	6.01	7.67	6.2	4.18	2.53	1.15	0.66	46.08
NO YRS	100	100	99	99	97	100	100	97	100	98	99	97	90

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: LAS VEGAS WSO AIRPORT (264436)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1940	2.02	2.43	4.78	5.91	8.81	9.73a	9.71b	8.96a	5.99	4.68	2.43	1.75	67.19
1941	1.87	2.38	3.99	5.02	7.8	8.73	10.09	8.07	6.23	3.8	2.58	1.73	62.28
1942	2.06	2.27	4.09	5.63	7.58	9.37	10.62	8.96	6.97	4.61	2.63	2.07	66.86
1943	1.96	2.73	4.15	6.17	8.24	8.58	10.25	8.54	7.21	4.49	2.71	1.64	66.68
1944	1.85	2.14	4.03	5.41	7.63	8.46	10.34	9.47	6.9	4.66	2.17	1.95	65.01
1945	2.05	2.34a	3.73	5.84	7.6	8.95	10.28	8.43	6.91	4.33	2.56	1.7	64.72
1946	1.95	2.62	4.27	6.61	7.89	9.38	9.87	8.92	6.74	3.78	2.08	1.89	65.99
1947	2.04	2.99	4.78	6.18	8.61	8.56	10.14	8.54	7.12	4.43	2.27	1.66	67.31
1948	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0
1949	1.1	2.08	3.76	6.14	7.12	8.57	9.39	8.67	6.73	3.99	2.89	1.68	62.11
1950	1.79	2.7	4.28	6.13	7.6	8.93	9.03	8.77	6.05	4.61	2.6	2.05	64.54
1951	1.81	2.29	3.9	5.54	7.37	9.03	9.58	8.13	6.87	3.95	2.19	1.5	62.15
1952	1.61	2.43	3.37	5.33	7.91	8.64	9.12a	8.71	6.11a	4.83	2.08	1.6	61.75
1953	2.13	2.44	4.3	5.6	6.48	8.95	9.27	8.44	6.89	4.16	2.39	1.68	62.73
1954	1.87	2.68a	3.54	6.06a	8.28	8.6	9.41	8.2	6.37	4.44	2.48a	1.62	63.56
1955	1.51	2.09	4.01	5.16	7.17	8.26b	9.01	7.96	6.53	4.51	2.36	1.74	60.33
1956	1.93	2.37	4.41	5.55	7.74	9.28	9.13	8.45	6.63	3.99	2.38	1.82	63.69
1957	1.63	2.63	3.98a	5.21	6.50a	8.95	9.2	7.72	6.43	3.47	1.91	1.8	59.43
1958	1.93	2.38	3.38	5.34	8.07	8.67	9.53	8.54	6.22	4.44	2.34	1.98	62.82
1959	1.95	2.21	4.27	6.22	7.33	9.17	9.82	8.29	6.06	4.4	2.38	1.69	63.82
1960	1.58	2.17	4.4	5.75	7.72	9.24	9.61	8.14a	6.13	3.88	2.06	1.56	62.24
1961	1.91	2.45	4.02	5.76	7.46	9.45	9.44	7.99	5.85	3.97	2.07	1.46	61.82
1962	1.84	2.16	3.65	6.33	7.03	8.69	9.3	8.58	6.51	4.11	2.48	1.74	62.42
1963	1.67	2.66	3.92	4.89	7.81	8.08	9.62	8.03	6.08	4.04	2.24	1.71	60.75
1964	1.75	2.37	3.82	5.18	7.24	8.37	9.32	7.86	6.08	4.57	2.02	1.63	60.22
1965	1.97	2.4	3.69	4.72	6.61	7.94	8.81	8.28	5.78	4.59	2.2	1.46	58.44
1966	1.7	2.12	4.28	6.11	8.08	8.76	9.24	8.53	6.18	4.04	2.32	1.61	62.96
1967	1.82	2.56	4.09	4.61	7.42	8.22	9.25	8.26	5.73	4.38	2.35	1.38	60.07
1968	1.85	2.72	4.21	5.36	7.64	9.07	9.02	7.74	6.29	4.09	2.28	1.5	61.77
1969	1.68	1.92	3.77	5.66	8	8.25	9.17	8.77	6.34	3.69	2.36	1.72	61.34
1970	1.8	2.47	3.75	4.96	7.72	8.86	9.32	7.89	5.97	3.78	2.32	1.51	60.36
1971	1.89	2.44	4.1	5.49	6.47	8.74	9.67	7.78	6.07	3.84	2.18	1.36	60.03
1972	1.75	2.82	4.87	5.64	7.81	8.54	9.81	7.91	5.68	3.29	1.92	1.44	61.46
1973	1.5	2.06	3.13	5.07	7.76	8.99	9.66	8.3	6.23	4.27	2.27	1.74	60.98
1974	1.45	2.37	4.06	5.42	7.85	9.56	8.91	8.34	6.22	3.99	2.25	1.51	61.94
1975	1.87	2.37	3.49	4.42	7.25	8.41	9.11	8.19	6.11	3.99	2.33	1.85	59.39
1976	2.11	2.48	3.78	5.35	7.86	8.57	8.85	8.42	5.47	3.8	2.65	1.94	61.26
1977	1.89	2.89	3.69	6.32	6.54	9.32	9.55	8.35	6.16	4.55	2.59	1.92	63.77
1978	1.71	2.34	4.1	5.21	7.58	9.07	9.81	8.65	6.04	4.66	2.25	1.51	62.93
1979	1.37	2.33	3.81	5.84	7.71	9.38	9.95	8.09	6.91	4.33	2.17	1.78	63.67
1980	1.76	2.38	3.45	5.32	6.57	8.7	9.31	8.32	6.22	4.24	2.5	2.07	60.85
1981	2.03	2.59	3.71	6.03	7.03	8.93	9.27	8.57	6.13	3.64	2.43	1.78	62.14
1982	1.79	2.35	3.52	5.2	7.09	8.09	8.81	7.7	5.48	3.63	2.01	1.41	57.08

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1983	1.76	2.15	3.45	4.39	7.2	8.2	8.84	7.07	5.79	3.77	2.15	1.6	56.36
1984	1.9	2.45	4.05	5.15	8.3	8.28	8.34	7.36	5.93	3.5	2.06	1.36	58.69
1985	1.63	2.24	3.71	5.86	7.63	9.19	9.23	8.67	5.38	3.96	2.06	1.77	61.34
1986	2.16	2.6	4.47	5.5	7.71	8.99	8.67	8.19	5.37	3.79	2.29	1.6	61.33
1987	1.71	2.25	3.66	6.08	7.08	9.01	9.09	8.15	6.29	4.3	2.06	1.36	61.04
1988	1.76	2.75	4.18	5.36	7.47	8.73	9.64	7.98	6.02	4.64	2.32	1.68	62.53
1989	1.75	2.39	4.49	6.34	7.37	8.56	9.58	7.88	6.18	4.06	2.56	1.89	63.05
1990	1.8	2.27	4.24	5.79	7.08	8.78	8.99	7.85	6.01	4.15	2.34	1.5	60.81
1991	1.8	2.8	3.29	5.22	6.77	8.1	9.3	7.87	5.99	4.34	2.25	1.59	59.32
1992	1.79	2.39	3.41	5.95	7.35	8.15	8.54	7.82	6.15	4.09	2.05	1.36	59.05
1993	1.52	1.95	4.05	5.58	7.32	8.19	8.94	8	6.23	4.03	2.13	1.69	59.63
1994	2	2.07	4.26	5.34	7.26	9.14	9.32	8.28	5.97	3.79	1.89	1.58	60.91
1995	1.46	2.77	3.67	5.11	6.67	7.91	9.16	8.09	6.12	4.26	2.59	1.76	59.55
1996	1.92	2.5	4.13	5.69	7.39	8.97	9.15	8.18	5.51	3.86	2.19	1.51	60.99
1997	1.7	2.24	4.57	5.09	7.73	7.61	8.69	7.85	5.37	3.81	2.21	1.47	58.35
1998	1.76	1.83	3.61	4.78	6.38	7.67	9.14	8	5.43	3.6	2.18	1.68	56.07
1999	1.95	2.42	4.04	4.56	6.86	8.31	7.98	7.56	5.71	4.33	2.47	1.71	57.91
2000	1.83	2.27	3.65a	5.78	7.74	8.39	8.94	7.48	5.97	3.49	1.88	1.72	59.15
2001	1.61	1.98	3.92	5.04	7.89	8.53	8.54	8.11	5.98a	4.06	2.31	1.46	59.43
2002	1.72	2.51	3.8	5.58	7.26	8.73	8.99	8.12	5.64	3.7	2.19	1.5	59.74:
2003	2.15	2.01	3.76	4.58	7.25	8.27	8.99	7.47	5.89	4.25	1.88	1.51	58.03f
2004	1.82	2.01	4.77	5.27	0.48z	0.00z	0.00z	0.00z	0.20z	0.00z	0.00z	0.00z	13.87
MEAN	1.8	2.38	3.96	5.5	7.46	8.69	9.31	8.2	6.15	4.11	2.28	1.66	61.49
S.D.	0.2	0.25	0.39	0.51	0.53	0.47	0.5	0.43	0.44	0.36	0.22	0.18	2.51
SKEW	-0.76	0.12	0.29	-0.11	-0.06	-0.09	0.22	0.14	0.4	-0.03	0.28	0.35	0.32
MAX	2.16	2.99	4.87	6.61	8.81	9.73	10.62	9.47	7.21	4.83	2.89	2.07	67.31
MIN	1.1	1.83	3.13	4.39	6.38	7.61	7.98	7.07	5.37	3.29	1.88	1.36	56.07
NO YRS	64	64	64	64	63	63	63	63	63	63	63	63	63

*** Note *** Provisional Data *** After Year/Month 2004/01

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: SILVERPEAK (267463)

ESTIMATED PET (inches)

METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1967	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	1.69o	0.00z	0.00z	0
1968	1.24a	1.99	3.45	4.58	6.7	7.92	8.33	6.51a	5.69	1.43s	1.8	1.03	49.25
1969	1.27	1.45a	2.98	4.89	7.04	6.47b	8.67	8.14	5.76	3.1	1.83	1.24	52.85
1970	1.31	2.03	3.26	4.19	6.97	7.86	9	7.73	5.53	3.41	1.79	1.09	54.17
1971	1.46	1.86	3.54	4.66	5.62	7.78	8.86	7.83	5.5	3.22	1.69	0.94	52.96
1972	1.29	2.29	4.17	4.89	6.95	7.52	9.05	7.44	4.96	2.74	1.45	0.98	53.72
1973	1.04	1.58	2.38	4.36	6.8	7.79	8.79	7.5	5.87	3.8	1.91	1.34	53.17
1974	1.18	2.08	3.26a	4.61	7.48	8.96	8.95	8.24	6.61	2.61g	1.98	1.32	54.66
1975	1.52a	2.19	3.2	4.1	7.37	8.51	9.39	8.1	5.67b	3.59	2	1.38	57.03
1976	1.68	1.42d	3.38	4.57	7.45	8.05	8.71	7.35	5.02	3.79	2.25	1.27	54.94
1977	1.29a	2.45	3.09	5.32	5.52	8.09	9.18	7.84	5.67	4.07	2.01	1.34	55.88
1978	1.41	1.70b	3.51	4.21	6.67	8	9.06	8.2	5.03b	3.84	1.62b	1.01a	54.28
1979	1.12	2	3.25	5.01	7.02	8.29	9.09	7.4	6.37	4.02	1.97	1.16g	55.54
1980	1.69	2.39	2.67e	5.22	5.70b	8.23	9.03	8.36	1.76v	3.74a	1.93	1.42	50.39
1981	1.54	2.22	2.87	5.12	5.79	7.50d	9.41	8.56	5.77	3.2	2.01	1.37	55.35
1982	1.22	2.07	2.82b	4.68	6.65	7.57	8.57	7.5	4.99	3.1	1.57	1.06	51.79
1983	1.26	1.86	2.84	3.9	6.58	7.72	8.84	7.04	5.82	3.54	1.79	1.25	52.44
1984	1.33	1.96	3.77	4.78	7.75	8.14	9.04	7.55	5.68	3.19	1.77	0.89	55.85
1985	1.25	1.88	2.96a	5.56	7.13	9.14	9.72	8.5	5.22	3.54	1.47	1.13	57.5
1986	1.6	0.00z	3.91	5.11	7.29	9.01	8.92	8.74	5.1	3.5	1.9	1.2	56.27
1987	0.96	1.84	3.06	5.68	6.71	8.47	8.44a	8.47	6.21	3.96	1.63	0.97	56.4
1988	1.13a	2.15	3.62	4.78	6.64	8.12	9.53	7.85	5.09	3.74	1.65	0.95	55.24
1989	1.02	1.53	3.34	5	5.8	7.15	9	7.93	5.68	3.63	2.04	1.29	53.41
1990	1.35	1.86	3.81	5.41	6.69	8.5	9.51	8.35	5.84	3.84	1.84	0.97	57.98
1991	1.29	2.36	2.93	4.53	5.99	7.83	9.33	7.94	5.85	4.01	1.91	1.13	55.09
1992	1.22	2.1	3.25	5.63	7.36	7.91	8.69	8.27	5.82	3.79	1.76	1.02a	56.83
1993	1.14	1.59	3.71	5.15	7	7.51	8.84	7.83	5.95	3.56	1.68	1.18	55.15
1994	1.49	1.84	3.82	4.75	6.67	8.9	9.57	8.54	5.89	3.41	1.39	1.18	57.44
1995	1.21	2.48	3.14	4.59	5.84	7.54	9.15	8.45	6.33	3.91	2.3	1.35	56.29
1996	1.53	2.28	3.81	5.35	7.11	8.94	9.46	8.53	5.62a	3.68	1.86	1.19a	59.35
1997	1.29	1.93	3.93a	4.92	7.73	7.71	8.77	8.38	5.6	3.62	1.89	1.11	56.86
1998	1.47	1.63	3.21	0.00z	5.42	6.82	9.34	8.79	5.39	3.17a	1.78	1.16a	48.18
1999	1.36	1.92	3.56	3.98a	6.03c	8.07	8.55	6.99b	5.77	3.86b	2.16	1.18d	53.44
2000	1.47b	2.01	2.93d	5.00b	7.57	8.08b	9.36	7.40c	4.99c	1.28s	1.49c	1.30b	51.61
2001	1.07c	1.21c	3.50a	4.32c	7.38b	8.10c	8.49a	7.76c	6.05	4.12	1.89b	1.16	55.05
2002	1.36	2.2	3.63	5.36	7.2	8.86	9.8	8.4	5.91	3.57	1.94	1.25	59.48
2003	1.85	1.88	3.79	4.45	7.26	8.7	10.03	8.04	6.27	4.37	1.7	1.23	59.56f
2004	1.45	1.83	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	3.28

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
MEAN	1.33	1.95	3.34	4.82	6.75	8.05	9.07	7.96	5.67	3.63	1.82	1.17	55.5
S.D.	0.2	0.3	0.41	0.47	0.67	0.61	0.4	0.53	0.43	0.35	0.21	0.15	2.13
SKEW	0.41	-0.31	-0.14	-0.05	-0.53	-0.26	0.31	-0.61	-0.04	-0.35	0.01	-0.15	0.27
MAX	1.85	2.48	4.17	5.68	7.75	9.14	10.03	8.79	6.61	4.37	2.3	1.42	59.56
MIN	0.96	1.21	2.38	3.9	5.42	6.47	8.33	6.51	4.96	2.74	1.39	0.89	51.79
NO YRS	37	36	36	35	36	36	36	36	35	33	36	35	29

*** Note *** Provisional Data *** After Year/Month 200401

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

STATION: ST. GEORGE (427516)
 ESTIMATED PET (inches)
 METHOD: Hargreaves

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1892	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	6.52	4.59	3.34	14.45
1893	4.17	3.5	4.64	5.28	6.74	8.2	8.88	8.68	7.69	6.56	4.36	3.56	72.25
1894	3.1	3.31	5.53	6.37	7.62	7.56	8.97	8.84	7.81	7.03	5.17	3.21	74.53
1895	2.78	3.74	5.33	6.45	7.41	8.08	8.84	9.11	8.11	6.72	4.19	3.12	73.88
1896	3.88	4.34	5.25	5.84	6.87	8.83	8.5	8.54	7.9	6.9	4.1	3.89	74.84
1897	3.35	3.17	4.29	6.45	7.95	7.72	8.88	8.99	7.74	5.73	4.52	2.93	71.72
1898	2.51	4.2	4.89	7.06	6.56	8.1	9.08	8.86	8.44	6.47	4.34	2.98	73.48
1899	3.66	4.06	5.21	6.38	6.52	7.9	9.01	8.03	8.62	5.88	4.63	3.42	73.33
1900	3.99	4.12	6.21	5.01	7.21	8.37	9.02	8.62	7.07	6.2	4.52	3.65	74
1901	3.48	3.52	5.18	6.07	7.18	7.64	9.3	8.87	8.1	6.77	4.98	3.61	74.7
1902	3.39	3.89	4.69	6.68	7.34	8.61	8.56	8.68	7.97	6.51	3.97	3.21	73.51
1903	3.73	2.75	5.19	6.26	7.39	8.35	8.91	9.1	7.19	6.23	4.62	3.42	73.14
1904	3.29	4.19	5.39	6.08	7.13	7.88	8.53	8.33	7.64	6.79	4.84	3.5	73.59
1905	3.11	3	4.8	5.66	5.95	7.88	8.66	8.63	7.24	6.29	4.12	3.23	68.58
1906	3.43	4.1	4.98	5.93	6.71	7.98	8.59	8.07	7.72	6.6	3.67a	3.31	71.1
1907	3.06	4.36	5.04	6.42	6.53	7.14	8.43	8.59	7.96	5.97	4.41	3.8	71.71
1908	4.15	4.05	5.34	6.27	6.34	7.64	8.62	8.57	7.39	5.97	4.38a	3.36	72.06
1909	3.89	3.76	5.07	5.99	7	8.03	8.03	8.08	7.19	6.27	3.72	2.09	69.13
1910	3.08	3.73	6.03	6.66	7.59	7.77	8.4	8.53	7.66	6.45	4.22	3.42	73.53
1911	3.26	3.11	5.4	5.93	6.74	7.36	7.77	8.5	7.27	6.02	4.31	3.12	68.8
1912	3.73	4.37	4.5	5.09	6.43	7.31	7.15	7.97	7.04	5.23	4.26	3.04	66.13
1913	3.03	3.26	4.8	5.94	7.23	7.19	8.1	8.09	7.38	6.4	3.95	2.84	68.2
1914	3.13	3.48	5.67	5.81	7.35	7.2	7.66	8.51	7.75	6.41	4.91	2.81	70.71
1915	3.09	3.47	5.23	5.65	6.25	7.88	8.24	9.25	7.05	7.12	0.00z	0.00z	63.24
1916	0.00z	0.00z	0.00z	0.00z	0.69z	7.63	8.4	8.27	8.09	6.01	4.19	3.04	45.62
1917	2.35	3.28	4.65	5.36	5.61	8.18	8.6	8.68	7.75	7.13	4.87	4.01	70.48
1918	3.51	3.79	5	5.66	6.59	8.53	8.14	8.12	7.63	6.16	4.03	3.19	70.35
1919	3.46	3.18	4.78	6.28	7.28	8.22	8.21	8.81	7.43	5.77	4.19	3.16	70.76
1920	3.33	3.53	4.47	5.2	6.91	7.59	8.68	8.43	7.83	5.93	4.35	3.17	69.43
1921	3.28	4.3	5.49	5.67	6.52	7.86	8.92	7.98	8.03	6.92	4.58	3.45	72.98
1922	2.92	3.3	4.81	5.06	7.18	8.05	8.67	8.08	8.3	6.58	4.09	3.47	70.51
1923	3.66	3.59	4.98	5.4	7.42	7.42	8.42	8.26	7.42	6.03	4.42	3.34	70.38
1924	3.43	4.77	4.4	5.98	7.76	8.39	8.72	9.06	7.98	6.51	4.58	2.6	74.19
1925	2.81	4.19	5.59	6.02	7.51	7.1	8.68	7.94	7.48	5.99	4.21	3.75	71.27
1926	3.61	3.97	5.74	5.73	7.1	8.28	8.62	8.76	7.93	7.21	4.81	2.77	74.53
1927	3.38	3.58	4.82	5.84	7.12	7.65	8.6	8.17	7.51	6.75	4.37	2.96	70.75
1928	3.6	3.92	5.21	5.89	7.34	7.66	8.85	8.8	8.48	6.33	3.99a	3.1	73.16
1929	3.11	3.15	5.23	5.48	7.27	7.78	8.37	8.54	7.43	6.74	4.58	3.96	71.64
1930	2.47	4.25	5.19	6.65	6.14	8.07	8.33	8.24	7.52	6.16	4.18	3.25	70.45
1931	3.63	3.72	5.52	6.39	7.33	7.62	8.91	8.51	7.79	6.49	3.72	2.67	72.31
1932	2.77	3.35	5.14a	6.04	6.43a	7.55	8.2	8.8	8.3	6.27	5	2.56	70.39
1933	2.75	3.07	5.37	5.52	6.32	8.01	8.77	8.82	8.33	6.99	4.88	3.56	72.39
1934	3.85	4.32	6.66	6.98	7.9	7.29	8.87	8.63	8.08	6.93	4.71	3.54	77.78

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1935	3.47	3.82a	4.82	5.76	6.35	8.22	8.74	8.58	8.06	6.81	4	3.45	72.08
1936	3.65	3.52	5.5	6.68	7.59	8.08	8.36	8.53	1.99v	6.1	4.53	3.08	65.62
1937	1.50a	2.69	4.62	5.71	7.19	7.33	7.26d	8.93	7.81	6.79	4.72	3.33	67.88
1938	3.57	3.4	4.55	6.12	6.7	7.52	8.42	8.27	7.98	6.14	3.86	3.36	69.9
1939	3.1	2.71	5.3	6.38	7.15	7.86	8.81	8.71	6.43	6.06	4.61	3.74	70.85
1940	3.21	3.49	5.71	5.91	7.69	8.21	8.75	7.24e	6.75	6.18	3.97	2.88	69.98
1941	3.06	3.61	4.83	4.94	6.89	7.16	8.22	7.65	7.12	5.17	4.28	3.46	66.39
1942	3.45	3.27	4.95	6.01	6.88	7.85	9.09	8.85	7.85b	6.45	4.54	3.73	72.92
1943	3.39	3.99	4.94	6.22a	7.11	7.21	8.53	8.25	8.03	6.53	4.76	3.27	72.25
1944	3.1	3.32	4.61	5.24	6.64	7.08	8.6	8.97	8.13	7.01	3.88	3.48	70.07
1945	3.54	3.59	4.51	5.82	6.8	7.1	8.4	7.91	7.29b	5.89a	4.38	2.87	68.11
1946	3.21	4.31	5.56	6.83	7.04	7.83	8.06	8.07	7.79	5.1	3.51	3.17a	70.48
1947	3.2	4.41	5.76	5.97	7.45	7.02	8.46	7.79	7.67a	6.32	3.73a	2.91	70.68
1948	3.85	3.49	0.00z	5.86	7.27	7.20a	8.39	8.16a	8.1	6.21a	3.89	3.06	65.48
1949	0.64v	0.83v	4.86a	5.95a	6.57	7	8.19	8.44	8.06	5.79a	4.91	3.08	62.86
1950	3.14	4.15	5.12a	6.38	6.61a	7.56	7.98	8.44	7.28	7.32	4.79	3.99	72.77
1951	3.32	3.87	5.06	5.66	6.79	7.17	8.42	8	8.08	6.05	4	2.67	69.07
1952	2.95	3.78	3.59b	5.42b	7.22	7.08a	8.22	8.42	7.84	7.43	4.05	3.13	69.13
1953	3.96	3.98	5.58	5.63a	5.82a	7.09b	8.12	8.06	8.45	6.09a	4.59a	3.15	70.51
1954	3.45	4.36	4.53	6.56	7.39	7.36	8.13a	7.38c	7.61	6.83	4.35b	3.35	71.3
1955	2.81	3.11b	5.36	5.44a	6.78	7.77	8.32	8.12	7.86a	0.00z	0.00z	3.62	59.18
1956	3.61	3.82	5.84	5.84	7.22	8.13	8.19	8.15	8.36	6.42	4.32	3.61	73.52
1957	3	4.11	5.18	5.53a	6.15	7.66	8.06	7.78	7.84	5.49	3.56	3.55	67.91
1958	3.57	3.9	3.88a	5.53	7.4	7.62	8.46	8.34	7.35	6.72	4.4	4	71.17
1959	3.81	3.45	5.54	6.55	6.54	7.52	8.49	7.9	7.19	6.74	4.55	3.43	71.71
1960	2.91	3.59	5.64	6.22	7.07	7.82	8.85	8.68	7.95	6.28	4.45	3.23a	72.69
1961	3.83	4.24	5.18	6.16	7.08	8.14	8.64	8.27	7.28	6.51	3.91b	3.21	72.46
1962	3.53	3.74	4.87	7	6.93	7.81	8.6	8.79	8.28	6.69	5.01	3.75	75
1963	3.14	4.38	5.26	5.51	7.5	7.16	8.65	8.26	7.99	7.01	4.28	3.53	72.66
1964	3.35	3.93	0.00z	5.51	6.49a	7.3	8.16a	8.18	7.45a	7.41	3.92a	3.25	64.95
1965	3.68	3.86	4.64a	5.09	6.27	6.9	7.65a	0.00z	7.11	0.00z	4.21	3.07	52.49
1966	3.32	3.4	5.85	6.45	7.51	7.79	8.5	8.8	7.76	6.48	4.61	3.19	73.65
1967	3.3	4.05	5.34	5.05	6.8	7.07	8.53	8.86	7.24	6.65	4.6	2.65	70.16
1968	0.00z	4.38	5.46	5.71	7.02	8.03	8.3	7.81	8	6.77	4.5	2.9	68.88
1969	3.23	3.07	4.86	6.25	7.52	7.31	8.5	9.2	8.01	5.88	4.42	3.7	71.95
1970	3.33	4.25	4.79	5.37	7.22	7.67	8.19	8.31	7.54	5.85a	4.45	3.17	70.13
1971	3.53	3.87	5.46	5.72	6.22	7.46	8.72	8.14	7.63	6.01	4.13	2.68	69.59
1972	3.43	4.22b	6.53	5.99	7.16	7.15a	8.83	8.52	7.02a	5.55	3.59	2.96	70.95
1973	2.55	3.35	3.93	5.30a	6.39c	7.01b	8.30a	8.47	7.66	6.30b	4.12a	3.54	66.91
1974	2.66	3.05f	4.61d	5.93	7.03a	7.52c	7.85a	8.59	7.29c	4.88g	3.44e	2.73d	57.65
1975	2.86e	2.83d	4.45	4.8	6.24a	7.01a	7.90a	8.06	7.25a	6.33	4.29a	3.23b	65.24
1976	3.83	3.79b	4.9	5.59	6.9	6.83b	7.70a	8.1	6.64a	5.36c	3.72f	3.40b	63.03
1977	3.18a	4.41	4.73a	5.91b	5.67	6.48d	7.42b	7.33c	5.41h	5.09h	4.07d	3.52b	52.73
1978	2.83c	3.35b	4.11e	0.00z	5.23g	7.23c	8.00c	9.07	7.03b	6.70a	3.59b	2.55c	54.46
1979	2.30a	2.68c	4.57b	5.10d	5.21h	7.12c	8.01c	6.67f	5.35k	5.19g	1.74q	3.48b	33.25
1980	2.53g	3.04f	3.11i	2.69p	3.12o	5.46i	5.36k	8.2	6.98b	4.89h	2.49n	2.89j	15.18

YEAR(S)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1981	2.71k	3.66c	4.74a	6.38a	4.31k	7.23c	8.25	8.39	6.77c	3.41l	3.66e	3.54b	52.61
1982	2.95a	3.71a	4.55	5.77	6.79	7.35	8.18	7.99	6.94	5.86	3.68	2.89	66.65
1983	3.38	3.48	4.38	5	6.96	7.52	8.18	8.1	7.64	6.17	4.12	3.16	68.09
1984	3.64	4.07	5.45	5.88	7.78	7.52	8.2	8.27	7.94	5.51	4.27	2.94	71.47
1985	3.24	3.62	4.95	6.58	7.28	8.28	8.74	8.85	7.07	6.33	3.68	3.47	72.09
1986	4.28	4.03	5.87	6.17	7.39	8.14	8.01	8.34	6.59	5.88	4.33	3.21	72.24
1987	3.1	3.55	4.76	6.41	5.98c	7.75	7.89	8.04	5.76h	6.61	2.53k	2.87	56.95
1988	3.12	4.36	5.46	5.62	6.95	7.68	8.61	8.33	7.69	7.18	4.32	3.19	72.52
1989	2.99	3.6	5.99	6.86	6.84	7.61	8.77	8.16	7.75	6.54	4.65	3.6	73.34
1990	3.29	3.5	5.41	6.19	6.83	7.78	8.23	7.93	7.48	6.3	4.25	2.75	69.93
1991	3.27	4.52	4.19	5.61	5.93a	7.05	8.53	8.04	7.43	2.80p	0.00z	1.90l	54.58
1992	0.00z	0.00z	2.13q	6.53	6.91	7.38	7.96	0.00z	7.75	6.42	3.79	2.55	49.29
1993	2.67	3.11	5.11	5.93	7.09	7.25	8.03	7.91	7.64	6.37	3.98	3.51	68.6
1994	4.05	3.53	6.09	6.15	7.17	8.45	8.82	8.89	7.91	6.11	3.8	3.31	74.28
1995	3.09	4.79	4.99	5.76	6.47	7.44	8.93	9.08	8.19	6.99	4.98	3.97	74.66
1996	3.9	4.52	6.04	6.61	7.51	8.14	8.59	8.68	7.3	6.38	4.14	3.09	74.89
1997	3.08	3.7	6.06	5.57	7.57	7.22	0.00z	8.2	6.95	6.27	4.42	3.18	62.22
1998	3.43	3.03	4.96	5.24	6.16	6.97	8.41	8.49	6.91	5.89	4.08	3.52	67.08
1999	3.9	3.97	5.82	5.16	6.87	7.38	7.57	8.26	7.62	7.26	5.28	3.78	72.86
2000	0.00z	4.03	5.38	6.88	7.6	7.72	8.45	8.04	6.66e	5.09c	3.29d	3.75	66.87
2001	3.46	3.57	5.17a	5.83	7.78	0.00z	2.24v	7.88a	7.45a	5.78b	4.12a	2.74a	53.8
2002	3.25	3.98	5.1	6.01	0.00z	7.72	8.15	8.24	6.94	5.51	4.02	3.11	62.02
2003	4.09	3.25	4.88	5.12	6.71	7.22	8.27	7.57	7.32	6.44	3.5	3.22	67.57f
2004	0.00z	3.05	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	0.00z	3.05
MEAN	3.31	3.73	5.12	5.91	6.94	7.62	8.41	8.38	7.61	6.35	4.27	3.26	71.28
S.D.	0.45	0.48	0.55	0.52	0.51	0.45	0.4	0.41	0.46	0.51	0.41	0.37	2.39
SKEW	-0.61	-0.1	0.12	0.07	-0.4	0.22	-0.58	-0.16	-0.24	-0.23	-0.01	-0.21	-0.23
MAX	4.28	4.79	6.66	7.06	7.95	8.83	9.3	9.25	8.62	7.43	5.28	4.01	77.78
MIN	1.5	2.68	3.59	4.8	5.61	6.48	7.15	7.24	6.43	5.09	3.29	2.09	65.24
NO YRS	104	107	106	108	105	109	108	108	107	104	105	109	88

*** Note *** Provisional Data *** After Year/Month 200312

a = 1 day missing

b = 2 days missing

c = 3 days, ..etc..

z = 26 or more days missing

A = Accumulations present

Long-term means based on columns; thus, the monthly row may not sum (or average) to the long-term annual value

APPENDIX F: Sites Computed for Estimated PET by the
Hargreaves Method for RAWS Sites

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Coyote Wash, NV	113

Alligator Ridge

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998		0.84	1.96	2.61	3.72	4.95	6.50	6.37	3.64	2.20	1.15	0.79	34.73
1999	0.91	1.07	2.34	2.53	4.50	5.96	6.39	6.20	3.97	3.10	1.50	0.87	39.34
2000	0.86	1.18	2.19	3.60	4.68	5.72	7.44	6.18	4.26	2.48	0.96	0.90	40.45
2001	0.87	1.07	2.11	3.30	5.16	6.07	7.13	7.13	4.80	2.89	1.40	0.64	42.57
2002	0.72	1.08	2.02	3.60	4.64	6.90	8.06	5.64	4.23	2.48	1.14	0.83	41.34
2003	1.26	1.12	2.48	2.89	4.87	6.40	8.02	6.14	3.96	2.84	1.02	0.69	41.69
2004	0.81	0.97	3.02	2.96									7.76
Avg	0.91	1.05	2.30	3.07	4.60	6.00	7.26	6.28	4.14	2.67	1.20	0.79	40.24
Max	1.26	1.18	3.02	3.60	5.16	6.90	8.06	7.13	4.80	3.10	1.50	0.90	42.57
Min	0.72	0.84	1.96	2.53	3.72	4.95	6.39	5.64	3.64	2.20	0.96	0.64	34.73

Ely

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998													0.00
1999													0.00
2000	1.24	1.36	2.31	3.73	6.51	7.04	8.68	6.66	4.79	2.79	1.03	1.14	47.28
2001	0.99	1.09	2.79	3.28	6.24	7.44	7.29	7.75	4.82	3.10	1.46	0.71	46.96
2002	0.93	1.68	2.79	3.92	5.89	7.08	8.99	7.44	4.81	2.79	1.50	0.93	48.75
2003	m	1.68	2.48	3.30	4.96	6.90	8.37	7.75	5.40	3.27	1.20	0.93	46.24
2004	0.99	1.08	3.38	3.49									8.94
Avg	1.04	1.38	2.75	3.54	5.90	7.12	8.33	7.40	4.96	2.99	1.30	0.93	47.62
Max	1.24	1.68	3.38	3.92	6.51	7.44	8.99	7.75	5.40	3.27	1.50	1.14	48.75
Min	0.93	1.08	2.31	3.28	4.96	6.90	7.29	6.66	4.79	2.79	1.03	0.71	0.00

Cattle Camp

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998		1.12	2.26	2.88	4.24	5.25	7.36	6.82	4.15	2.48	1.33	0.85	38.74
1999	1.06	1.23	2.59	2.90	5.21	6.13	6.65	5.86	4.18	3.30	1.80	0.88	41.79
2000	0.97	1.22	2.37	3.81	6.20	6.82	7.11	6.82	4.76	2.79	0.97	1.12	44.96
2001	0.97	1.11	2.22	3.60	5.92	7.21	7.49	6.45	5.10	3.06	1.39	0.71	45.23
2002	0.75	1.37	2.11	3.90	5.13	7.80	7.52	6.28	4.59	2.79	1.21	0.81	44.26
2003	1.27	1.17	2.48	2.80	5.50	6.76	8.28	6.70	4.46	3.45	1.11	0.84	44.82
2004	1.04	1.04	3.25	3.42									8.75
Avg	1.01	1.18	2.47	3.33	5.37	6.66	7.40	6.49	4.54	2.98	1.30	0.87	43.60
Max	1.27	1.37	3.25	3.90	6.20	7.80	8.28	6.82	5.10	3.45	1.80	1.12	45.23
Min	0.75	1.04	2.11	2.80	4.24	5.25	6.65	5.86	4.15	2.48	0.97	0.71	38.74

Cedar Pass

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998		1.12	2.29	2.53	3.97	5.09	3.96	5.87	3.86	2.28	1.26	0.87	33.10
1999	1.03	1.21	2.46	2.66m		5.95	6.67	5.81	4.50	2.79	1.50	0.89	35.47
2000	0.88	1.26	2.17	3.57	4.91	6.01	7.75	5.93	3.84	2.13	1.01	1.06	40.52
2001	0.96	1.07	2.24	3.05	5.39	7.20	7.11	6.42	4.80	2.65	1.27	0.93	43.09
2002	0.93	1.40	2.48	3.90	5.58	6.33	8.06	6.82	4.20	2.17	1.20	0.81	43.88
2003	1.21	1.09	2.17	3.00	4.97	6.15	8.37	6.29	4.50	3.41	1.20	0.93	43.29
2004	1.24	1.14	2.98	3.10									8.46
Avg	1.04	1.18	2.40	3.12	4.96	6.12	6.99	6.19	4.28	2.57	1.24	0.92	41.01
Max	1.24	1.40	2.98	3.90	5.58	7.20	8.37	6.82	4.80	3.41	1.50	1.06	43.88
Min	0.88	1.07	2.17	2.53	3.97	5.09	3.96	5.81	3.84	2.13	1.01	0.81	33.10

Baker Flat

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998													0.00
1999													0.00
2000				3.41	5.07	6.33	7.13	5.91	3.81	2.00	1.20	m	34.86
2001	m	m	2.79	3.14	5.21	6.39	8.06	6.51	4.46	2.92	1.25	0.69	41.42
2002	0.84	1.37	2.17	3.90	5.27	6.38	6.64	5.80	4.18	2.17	1.13	0.89	40.74
2003	1.35	1.09	1.99	2.91	4.97	6.38	7.70	6.21	4.12	2.89	1.02	0.85	41.48
2004	0.93	1.05	2.92	3.07									7.97
Avg	1.10	1.23	2.47	3.29	5.13	6.37	7.38	6.11	4.14	2.50	1.15	0.81	41.67
Max	1.35	1.37	2.92	3.90	5.27	6.39	8.06	6.51	4.46	2.92	1.25	0.89	41.48
Min	0.84	1.09	1.99	2.91	4.97	6.33	6.64	5.80	3.81	2.00	1.02	0.69	0.00

Pancake

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998		1.27	3.10	3.90	4.89	6.31	8.43	8.05	4.76	2.85	1.70	1.24	46.50
1999	1.35	1.49	3.37	3.80	6.20	7.51	8.37	7.44	5.70	3.87	1.83	1.14	52.07
2000	1.55	1.74	2.94	5.40	7.44	7.71	8.99	8.06	5.70	3.72	1.50	1.24	55.99
2001	0.93	1.40	3.00	3.96	6.59	7.66	8.27	7.67	5.40	3.51	1.89	0.92	51.20
2002	1.24	1.96	2.77	5.10	6.82	8.70	9.61	7.18	5.63	3.10	1.52	1.20	54.83
2003	1.63	1.67	2.73	3.78	6.17	7.88	9.68	7.56	5.46	4.34	1.44	1.01	53.35
2004	1.19	1.46	4.05	4.12									10.82
Avg	1.32	1.57	3.14	4.29	6.35	7.63	8.89	7.66	5.44	3.57	1.65	1.13	52.63
Max	1.63	1.96	4.05	5.40	7.44	8.70	9.68	8.06	5.70	4.34	1.89	1.24	55.99
Min	0.93	1.27	2.73	3.78	4.89	6.31	8.27	7.18	4.76	2.85	1.44	0.92	46.50

Currant Creek

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998		1.12	2.56	3.05	4.20	5.35	7.59	6.71	4.10	2.67	1.34	0.94	39.63
1999	1.17	1.34	2.71	3.06	5.30	6.88	6.80	5.78	4.31	3.14	1.80	1.03	43.32
2000	1.09	1.43	2.58	3.83	6.20	7.18	6.70	6.01	4.64	2.43	1.08	1.14	44.31
2001	0.97	1.20	2.45	3.57	6.22	7.25	7.02	6.86	4.34	2.86	1.46	0.93	45.13
2002	0.93	1.46	2.30	3.61	6.20	7.80	8.37	6.40	4.68	3.10	1.38	0.93	47.16
2003	1.39	1.40	2.79	3.60	5.89	7.13	8.56	6.37	4.25	3.30	1.14	0.84	46.66
2004	0.97	1.09	3.41	4.20									9.67
Avg	1.09	1.29	2.69	3.56	5.67	6.93	7.51	6.36	4.39	2.92	1.37	0.97	44.72
Max	1.39	1.46	3.41	4.20	6.22	7.80	8.56	6.86	4.68	3.30	1.80	1.14	47.16
Min	0.93	1.09	2.30	3.05	4.20	5.35	6.70	5.78	4.10	2.43	1.08	0.84	39.63

Garden Valley

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998		1.40	2.79	3.53	4.83	6.45	8.56	8.10	4.95	3.11	1.58	1.28	46.58
1999	1.47	1.62	3.72	3.72	6.46	7.61	7.49	7.56	5.33	3.81	2.10	1.28	52.17
2000	m	m	m	m	m	m	m	m	m	m	m	m	0.00
2001													0.00
2002													0.00
2003													0.00
2004													0.00
Avg	1.47	1.51	3.26	3.63	5.65	7.03	8.03	7.83	5.14	3.46	1.84	1.28	50.11
Max	1.47	1.62	3.72	3.72	6.46	7.61	8.56	8.10	5.33	3.81	2.10	1.28	52.17
Min	1.47	1.40	2.79	3.53	4.83	6.45	7.49	7.56	4.95	3.11	1.58	1.28	0.00

Immigrant Wash, NV

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998		1.12	2.27	2.84	4.19	5.41	7.01	6.59	3.87	2.74	1.56	1.04	1.04
1999	1.34	1.40	2.94	3.11	5.03	6.69	6.33	5.83	4.30	3.35	1.92	1.15	2.49
2000	1.14	1.38	2.63	3.98	5.53	6.42	6.78	5.82	4.78	2.21	1.14	1.29	2.43
2001	1.05	1.17	2.72	3.39	6.40	6.39	7.22	5.99	4.31	3.08	1.56	0.93	1.98
2002	1.24	1.96	2.36	4.50	6.20	7.80	8.37	7.13	4.48	2.79	1.80	1.00	2.24
2003	1.53	1.47	2.79	3.30	5.58	6.29	8.23	6.59	4.64	3.72	1.20	1.24	2.77
2004	1.22	1.24	3.45	3.90									1.22
Avg	1.25	1.39	2.74	3.57	5.49	6.50	7.32	6.33	4.40	2.98	1.53	1.11	44.61
Max	1.53	1.96	3.45	4.50	6.40	7.80	8.37	7.13	4.78	3.72	1.92	1.29	2.77
Min	1.05	1.12	2.27	2.84	4.19	5.41	6.33	5.82	3.87	2.21	1.14	0.93	1.04

Kane Springs, NV

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998		1.40	2.50	3.11	4.38	5.76	6.77	6.17	4.12	2.82	1.59	1.16	1.16
1999	1.42	1.54	3.13	3.46	5.20	6.55	6.35	5.85	4.34	3.22	1.77	1.26	2.68
2000	1.30	2.77	5.27	3.81	5.17	7.20	7.13	5.57	4.53	2.48	1.37	1.35	2.65
2001	1.10	1.28	2.86	3.41	6.20	5.81	7.11	6.35	4.80	3.08	1.66	0.93	2.03
2002	1.24	1.96	2.58	4.50	5.89	7.20	6.15	6.51	4.45	2.79	1.80	1.24	2.48
2003	1.55	1.49	2.79	3.21	5.27	6.11	7.26	6.30	4.55	3.03	1.33	0.97	2.52
2004	1.32	1.29	3.40	3.44									1.32
Avg	1.32	1.68	3.22	3.56	5.35	6.44	6.80	6.13	4.47	2.90	1.59	1.15	44.60
Max	1.55	2.77	5.27	4.50	6.20	7.20	7.26	6.51	4.80	3.22	1.80	1.35	2.68
Min	1.10	1.28	2.50	3.11	4.38	5.76	6.15	5.57	4.12	2.48	1.33	0.93	1.16

Coyote Wash, NV

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1998		1.68	3.29	4.21	6.49	7.92	9.70	9.13	6.00	4.45	1.80	1.24	1.24
1999	1.55	1.68	3.12	3.39	5.97	7.52	7.53	6.78	4.73	3.79	2.06	1.22	2.77
2000	1.25	1.50	2.52	4.44	6.16	7.12	7.83	7.32	5.32	3.10	1.50	1.39	2.64
2001	1.24	1.22	2.94	3.92	6.86	8.10	8.06	7.91	5.15	3.33	1.80	0.93	2.17
2002	0.95	1.96	3.10	4.80	6.51	8.70	9.30	8.06	5.28	3.10	1.80	1.12	2.07
2003	1.61	1.58	2.62	3.90	5.69	7.59	9.54	7.63	4.83	3.54	1.26	1.24	2.85
2004	1.25	1.25	3.72	4.50									1.25
Avg	1.31	1.55	3.04	4.17	6.28	7.83	8.66	7.81	5.22	3.55	1.70	1.19	52.30
Max	1.61	1.96	3.72	4.80	6.86	8.70	9.70	9.13	6.00	4.45	2.06	1.39	2.85
Min	0.95	1.22	2.52	3.39	5.69	7.12	7.53	6.78	4.73	3.10	1.26	0.93	1.24

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