

MODOC RESOURCE CONSERVATION DISTRICT

MODOC COUNTY

UPPER PIT RIVER

WATER MONITORING PROJECT



FEBRUARY 2025

INTRODUCTION

This report presents a compilation of water temperature monitoring conducted at nine different locations along the Pit River in Modoc County, California. The data compiled in this report is sourced from a variety of agencies and organizations, including the City of Alturas, Modoc County Water Master, the California Environmental Data Exchange Network (CEDEN), the California Department of Water Resources (DWR), the North Cal-Neva Resource Conservation & Development (RC&D), the Pit River Watershed Alliance (PRWA), and the Modoc Resource Conservation District (MRCD).

The monitoring process involved temperature sampling at nine specific sites along the Pit River. Water temperature is a critical for understanding the health of waterways, water temperature can influence water quality, habitat suitability for species, and overall watershed function.

The Upper Pit River watershed is located in northeastern California and encompasses roughly 3,415 square miles. The north fork of the Pit River originates at Goose Lake and the south fork originates in the Warner Mountains. The monitoring locations included in this project all are located in Modoc County and include two sites on the North Fork of the Pit River, two sites on the South Fork of the Pit River and six sites on the Pit River below the confluences of the North Fork and the South Fork.

Section 303(d) of the Federal Clean Water Act requires State and Regional Water Boards to assess water quality monitoring for surface waters. Rivers and streams that exceed protective water quality standards are placed on the State's 303(d) list. The most recent California Water Boards 2020-2022 Integrated Report can be found at:

https://www.waterboards.ca.gov/water_issues/programs/water_quality_assessment/2020_2022_integrated_report.html

The Pit River, including the North and South Forks are currently listed as impaired (Section 303(d) of the Federal Clean Water Act) for several water quality constituents, including metals, nutrients, pH, and salinity. The most recent list of pollutants for the Pit River including the North and South Forks can be found at [Water Board Integrated Report 303\(d\) List - Pit River.xlsx](#).

The purpose of this project is to compile information which can be used to support specific actions that could be presented to the Regional Water Quality Control Board.

This monitoring effort consists of two parts, 1) consolidate the past and present temperature monitoring into one report, and 2) collect additional data to fill in gaps in the monitoring.

In addition to the data collected by the MRCD, sources of other data included are:

California Environmental Data Exchange Network (CEDEN) <https://ceden.org/>

California Department of Water Resources Water Data Library <https://wdl.water.ca.gov/>

State Water Resources Control Board Surface Water ambient Monitoring Program
https://www.waterboards.ca.gov/water_issues/programs/swamp/swamp_iq/data_management.html#data-storage

North Cal-Neva Resource Conservation & Development, Pit River Water Study
 2001-2002
https://water.waterboards.ca.gov/water_issues/programs/swamp/docs/reglrpts/rb5_pit.pdf

Pit River Watershed Alliance Water Quality Monitoring Program 2003-2005
https://data.sacriver.org/assets/flcb2bcf8cda9dd924d396b652b39c3c/application/pdf/PitRiverWQRpt_2003_2005.pdf

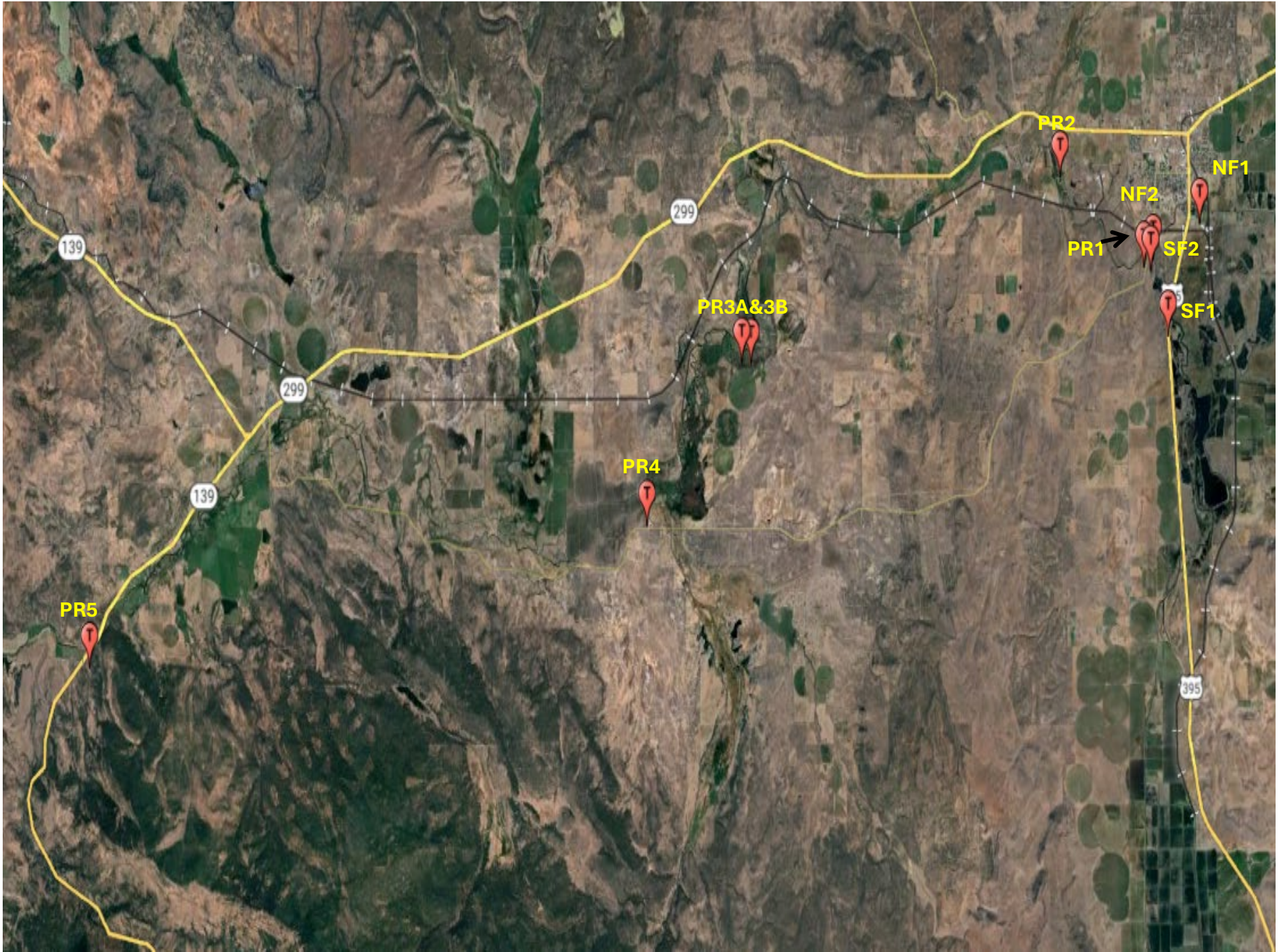
Modoc County Watermaster

City of Alturas Public Works, Wastewater Treatment Plant

The monitoring sites included in this report are:

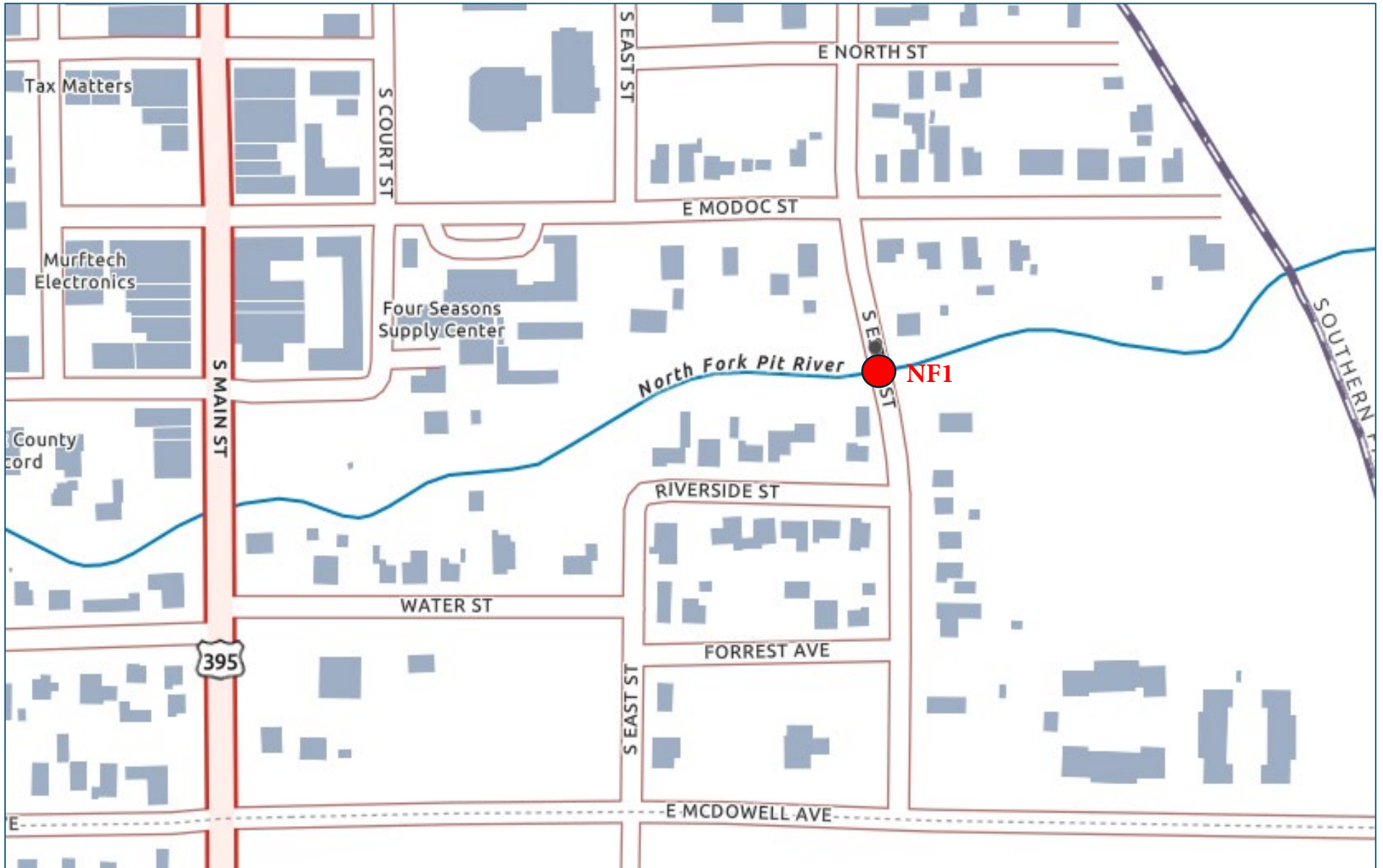
LOCATION				
ID	DESCRIPTION		LAT	LONG
NF1	ESTES STREET BRIDGE	NORTH FORK PIT RIVER	41.482007	-120.538498
NF2	COUNTY ROAD 54 BRIDGE	NORTH FORK PIT RIVER	41.475544	-120.555406
PR1	ALTURAS WASTEWATER TREATMENT PLT	PIT RIVER	41.473201	-120.55853
PR2	BOXLER DAM	PIT RIVER	41.490828	-120.588521
PR3a	HAGGE RANCH	PIT RIVER	41.456337	-120.70229
PR3b	HAGGE RANCH	PIT RIVER	41.456142	-120.69899
PR4	COUNTY ROAD 70 BRIDGE	PIT RIVER	41.430139	-120.736419
PR5	CANBY BRIDGE HWY 299	PIT RIVER	41.401673	-120.931528
SF1	US HWY 395 BRIDGE	SOUTH FORK PIT RIVER	41.461076	-120.549879
SF2	COUNTY ROAD 54 BRIDGE	SOUTH FORK PIT RIVER	41.473535	-120.556189

For each of the monitoring sites, the data is identified by the report or organization that the information was compiled from. The coordinates for the sites may differ slightly from source to source.



ESTES STREET BRIDGE NORTH FORK PIT RIVER (NF1)

41.482007, -120.538498





S Estes St

S Estes St



NF1

Riverside St

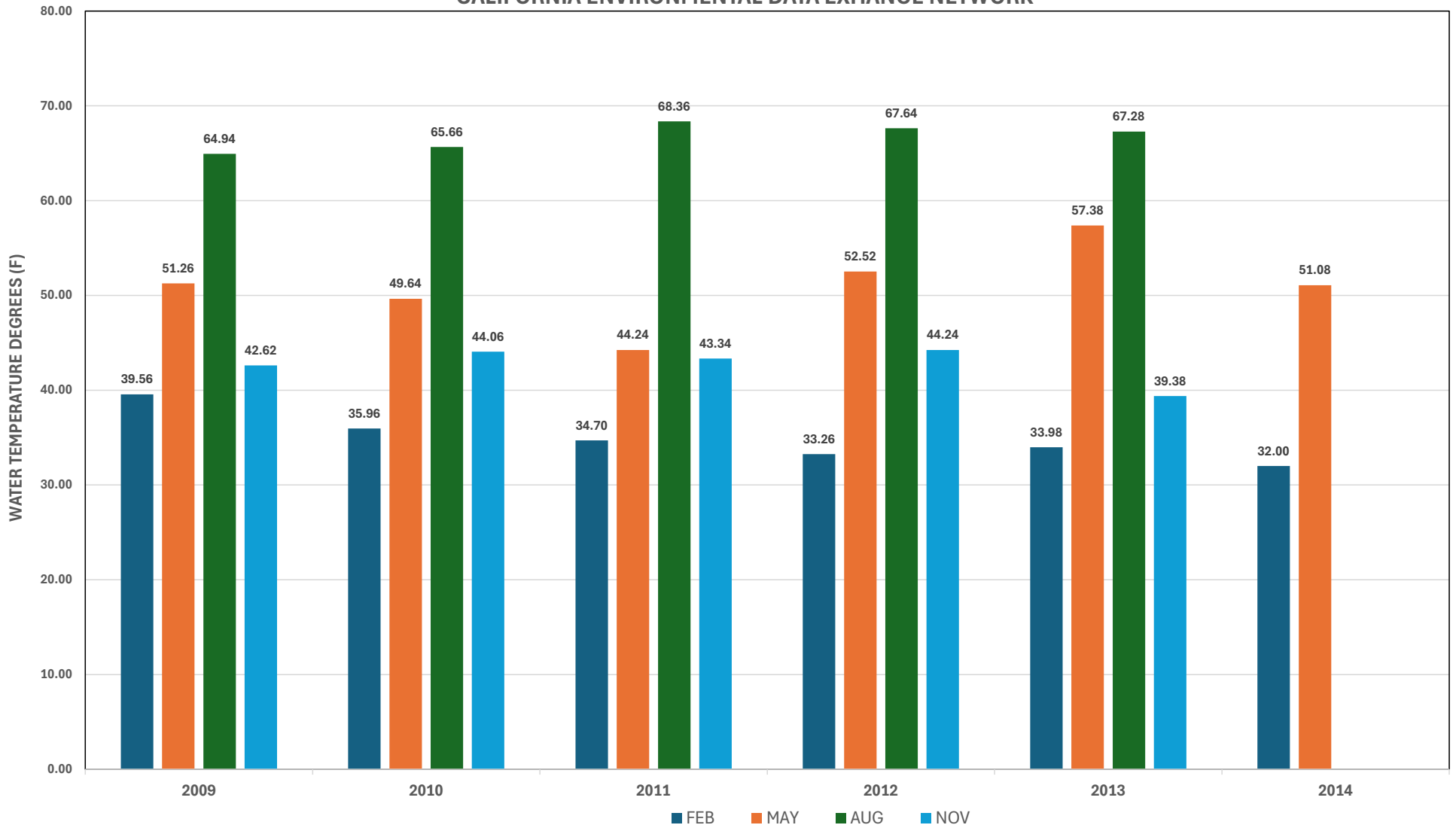
Riverside St

Riverside St

St



**ESTES STREET BRIDGE NORTH FORK PIT RIVER 2009-2014 WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK**

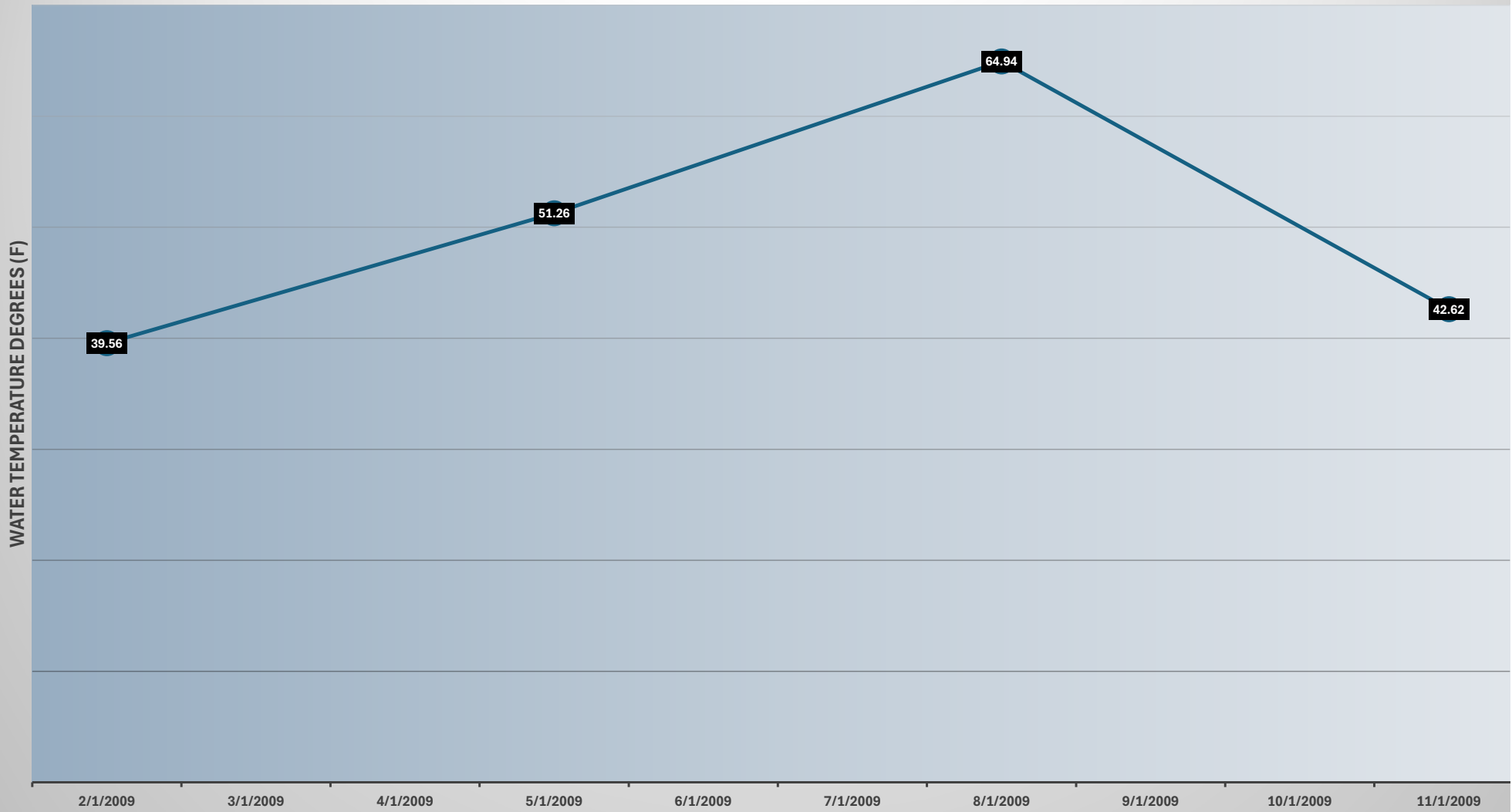


	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>
FEB	39.56	35.96	34.70	33.26	33.98	32.00
MAY	51.26	49.64	44.24	52.52	57.38	51.08
AUG	64.94	65.66	68.36	67.64	67.28	
NOV	42.62	44.06	43.34	44.24	39.38	

ESTES STREET BRIDGE NORTH FORK PIT RIVER
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK
41.48201, -120.5386276

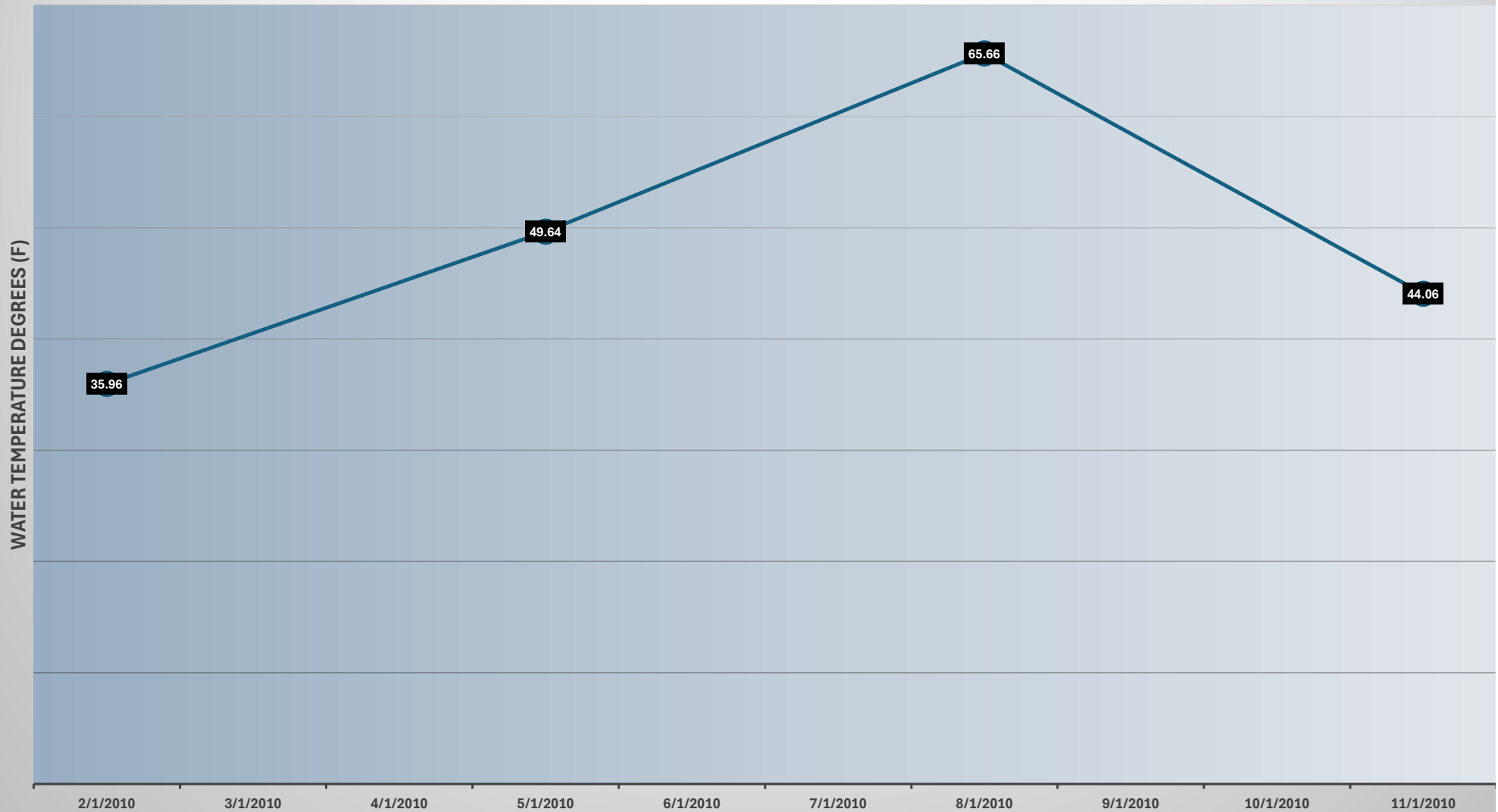
<u>DATE</u>	<u>TEMP °F</u>	<u>DATE</u>	<u>TEMP °F</u>	<u>DATE</u>	<u>TEMP °F</u>	<u>DATE</u>	<u>TEMP °F</u>	<u>DATE</u>	<u>TEMP °F</u>	<u>DATE</u>	<u>TEMP °F</u>
2/24/2009	39.56	2/2/2010	35.96	2/1/2011	34.70	1/31/2012	33.26	2/6/2013	33.98	2/4/2014	32.00
5/5/2009	51.26	5/4/2010	49.64	5/3/2011	44.24	5/8/2012	52.52	5/7/2013	57.38	5/6/2014	51.08
8/11/2009	64.94	8/3/2010	65.66	8/2/2011	68.36	8/7/2012	67.64	8/6/2013	67.28		
11/3/2009	42.62	11/2/2010	44.06	11/1/2011	43.34	11/6/2012	44.24	11/5/2013	39.38		

**ESTES STREET BRIDGE NORTH FORK PIT RIVER 2009 WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK**



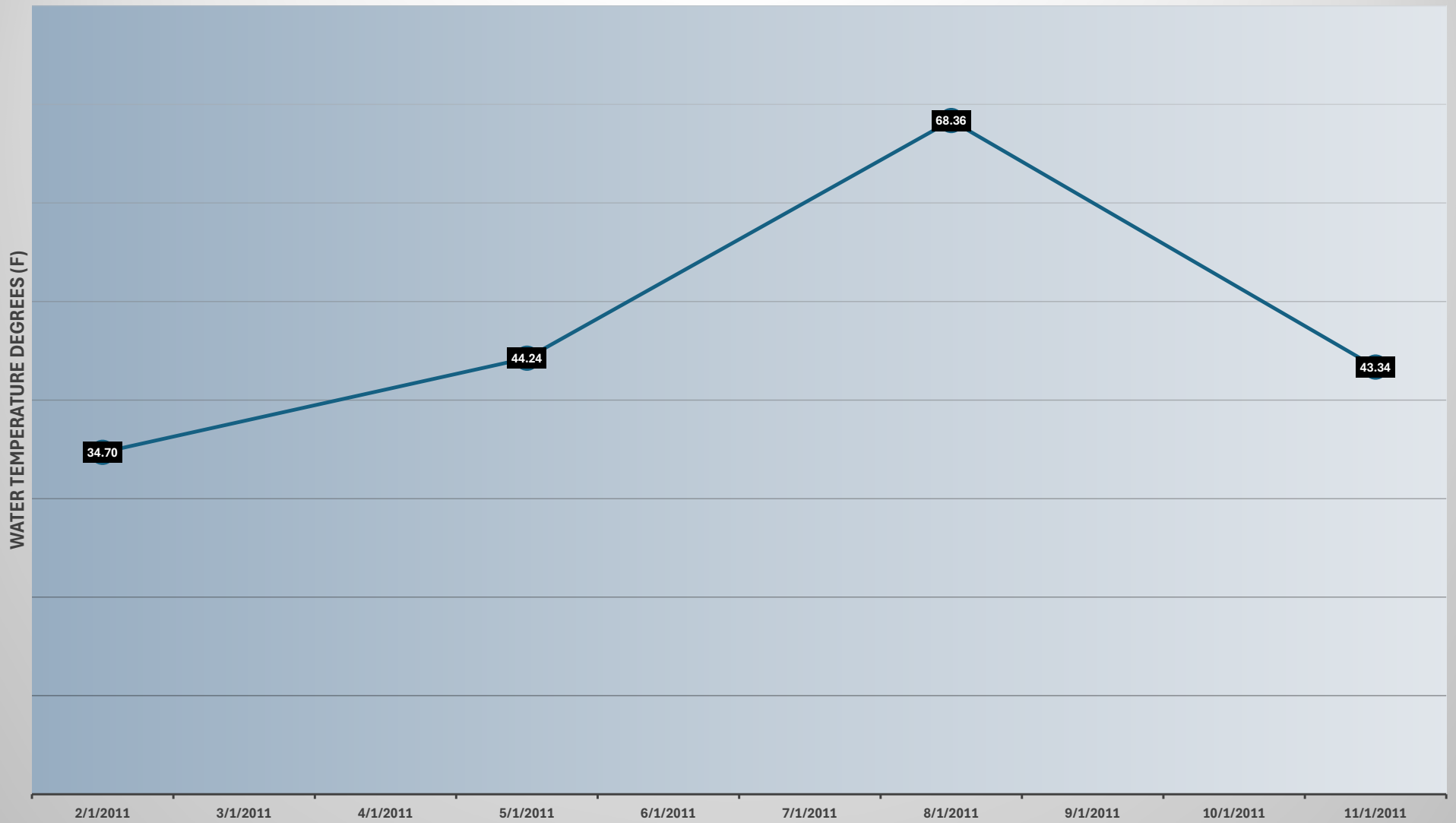
DATE:	2/24/2009	5/5/2009	8/11/2009	11/3/2009
TEMP °F:	39.56	51.26	64.94	42.62

**ESTES STREET BRIDGE NORTH FORK PIT RIVER 2010 WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK**



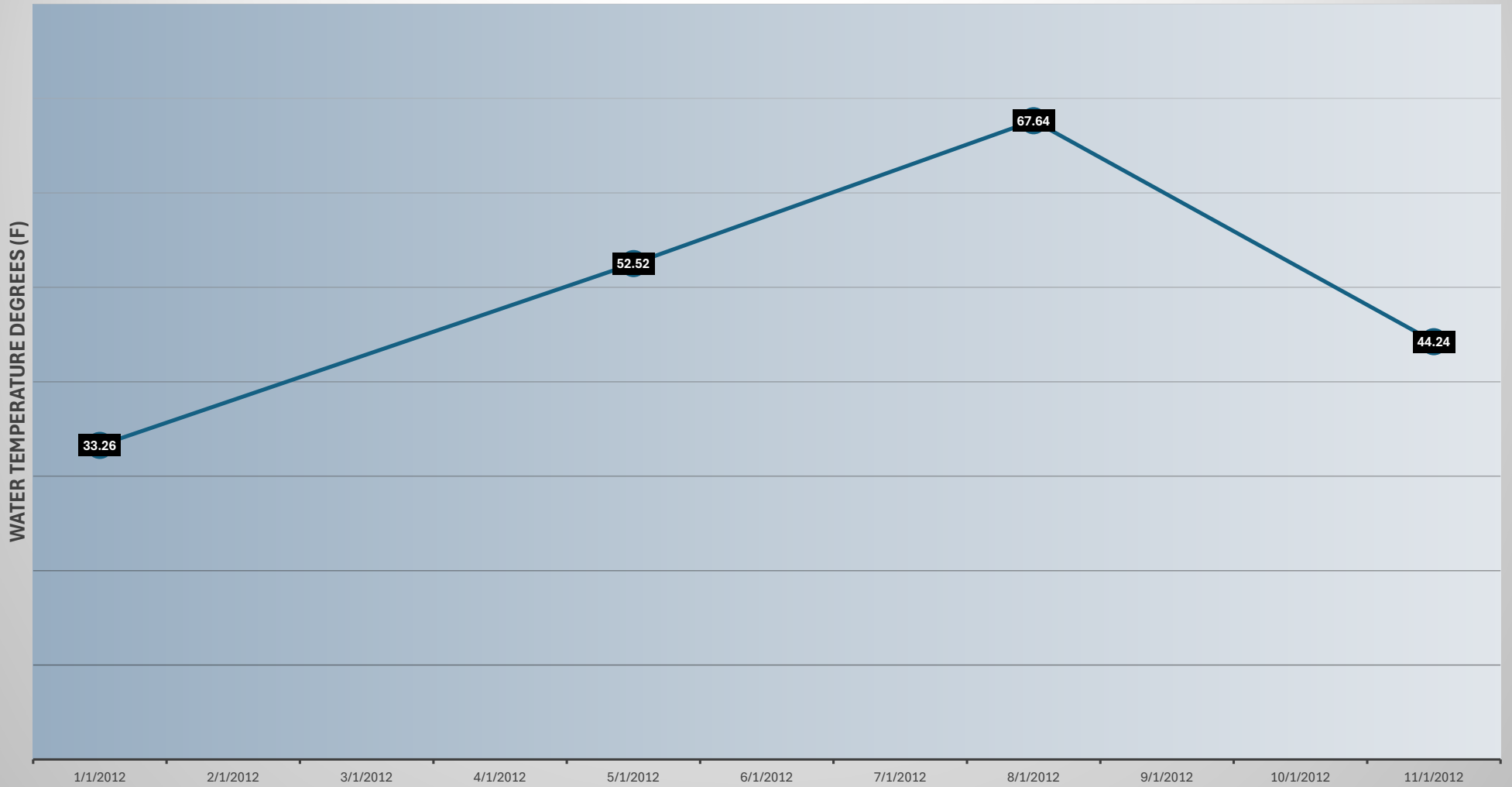
DATE	2/2/2010	5/4/2010	8/3/2010	11/2/2010
TEMP °F	35.96	49.64	65.66	44.06

ESTES STREET BRIDGE NORTH FORK PIT RIVER 2011 WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK



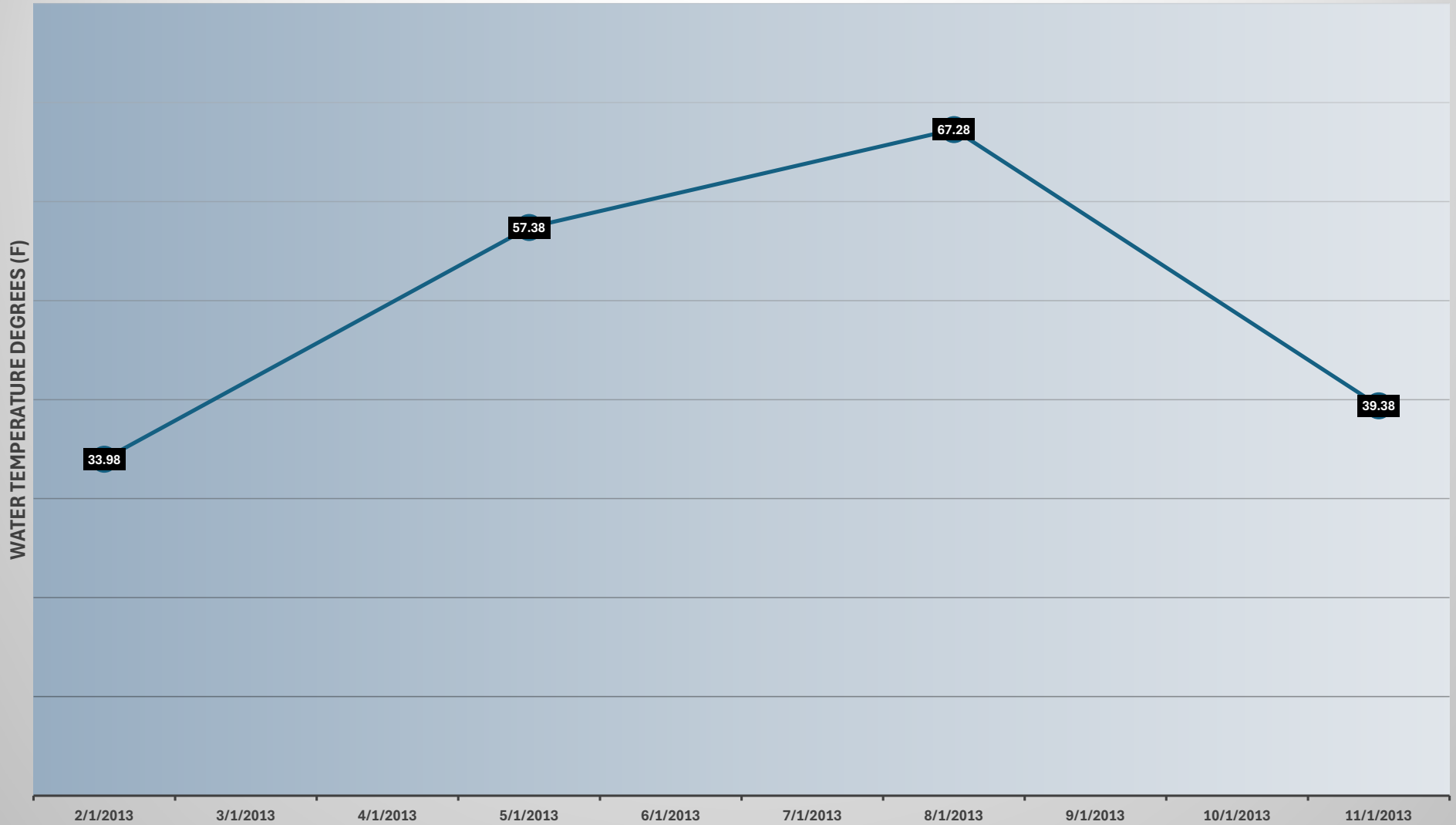
DATE	2/1/2011	5/3/2011	8/2/2011	11/1/2011
TEMP °F	34.70	44.24	68.36	43.34

**ESTES STREET BRIDGE NORTH FORK PIT RIVER 2012 WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK**



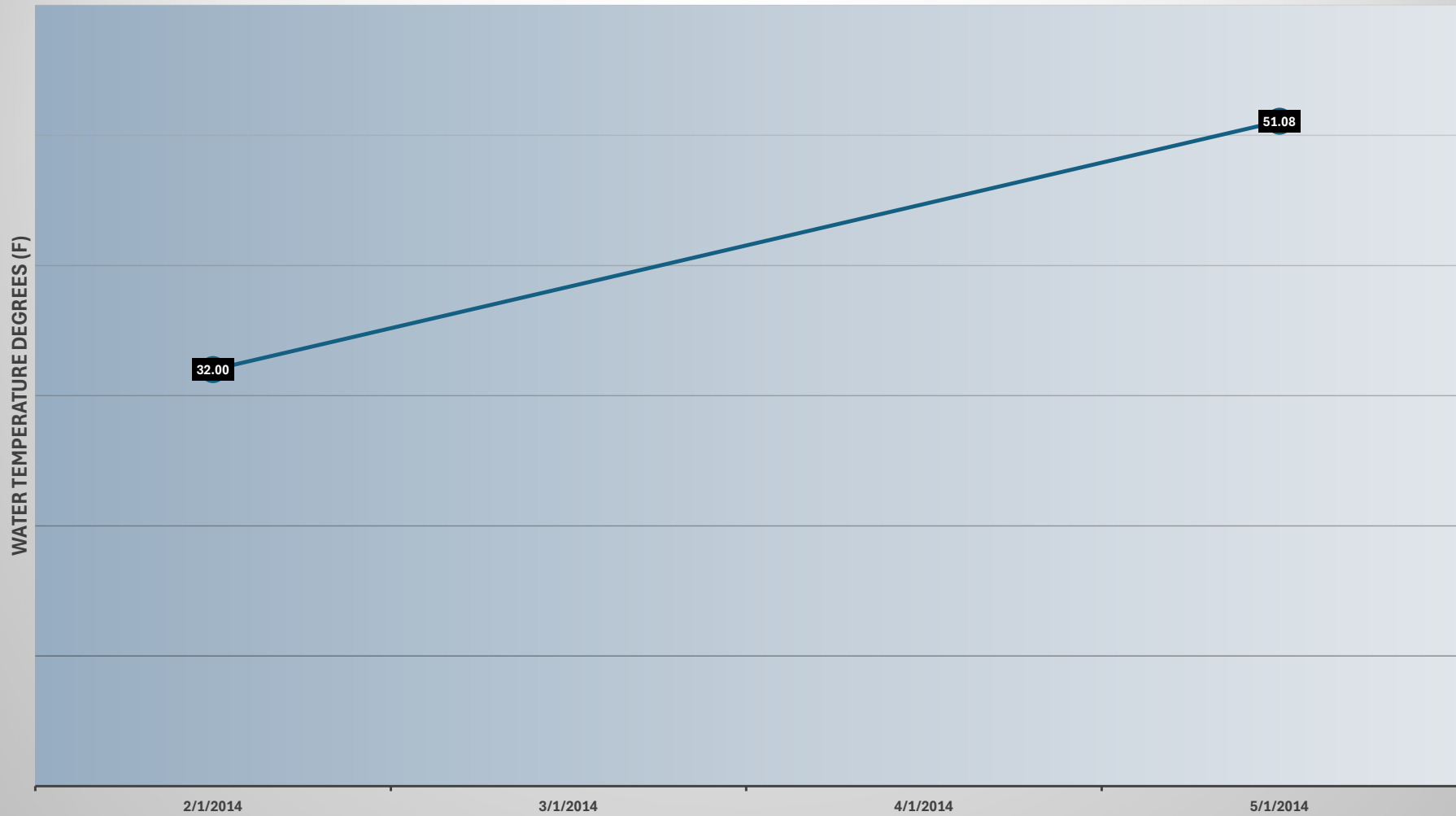
DATE	1/31/2012	5/8/2012	8/7/2012	11/6/2012
TEMP °F	33.26	52.52	67.64	44.24

ESTES STREET BRIDGE NORTH FORK PIT RIVER 2013 WATER TEMPERATURE CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK



DATE	2/6/2013	5/7/2013	8/6/2013	11/5/2013
TEMP °F	33.98	57.38	67.28	39.38

ESTES STREET BRIDGE NORTH FORK PIT RIVER 2014 WATER TEMPERATURE
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK



DATE	2/4/2014	5/6/2014
TEMP °F	32.00	51.08

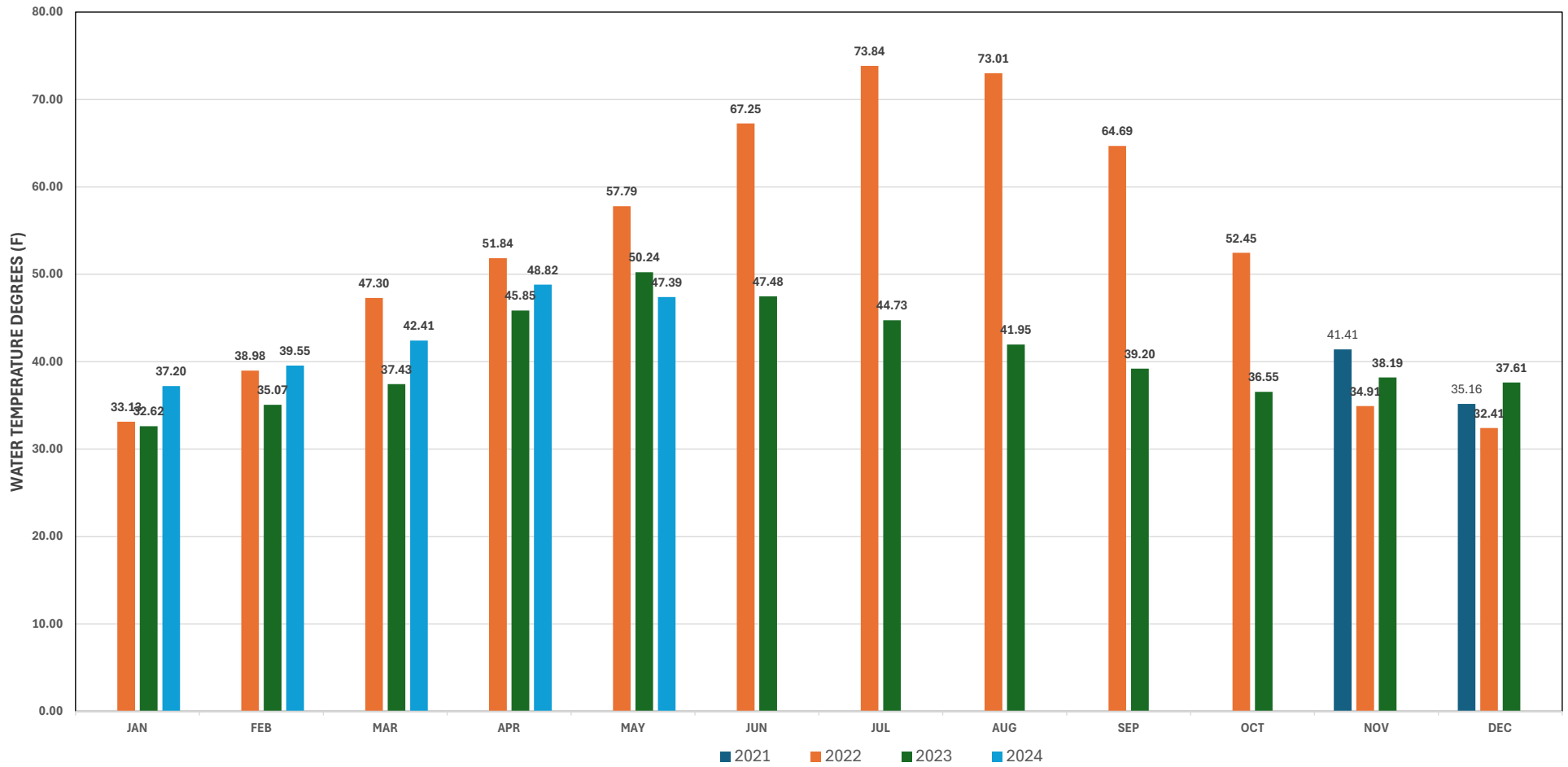
**DEPARTMENT OF WATER
RESOURCES**

ESTES STREET BRIDGE

NORTH FORK PIT RIVER

WATER TEMPERATURES

ESTES STREET BRIDGE NORTH FORK PIT RIVER 2021 - 2024 MONTHLY WATER TEMPERATURES
DEPARTMENT OF WATER RESOURCES



	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>
JAN		33.13	32.62	37.20
FEB		38.98	35.07	39.55
MAR		47.30	37.43	42.41
APR		51.84	45.85	48.82
MAY		57.79	50.24	47.39
JUN		67.25	47.48	
JUL		73.84	44.73	
AUG		73.01	41.95	
SEP		64.69	39.20	
OCT		52.45	36.55	
NOV	41.41	34.91	38.19	
DEC	35.16	32.41	37.61	

**ESTES STREET BRIDGE NORTH FORK PIT RIVER
2021 - 2024 WATER TEMPERATURES
DEPARTMENT OF WATER RESOURCES
41.48201, -120.538630**

Water Temperature Daily Means Ending Midnight (DEGC)			Water Temperature Daily Means Ending Midnight (DEGC)			Water Temperature Daily Means Ending Midnight (DEGC)			Water Temperature Daily Means Ending Midnight (DEGC)		
Date Time	Temperature	Water Temperature Daily Means Ending Midnight (DEGC)	Date Time	Temperature	Water Temperature Daily Means Ending Midnight (DEGC)	Date Time	Temperature	Water Temperature Daily Means Ending Midnight (DEGC)	Date Time	Temperature	Water Temperature Daily Means Ending Midnight (DEGC)
10/1/2021 0:00			1/1/2022 0:00	0.10	32.18	1/1/2023	0.30	32.54	1/1/2024	2.80	37.04
10/2/2021 0:00			1/2/2022 0:00	0.10	32.18	1/2/2023	0.30	32.54	1/2/2024	1.70	35.06
10/3/2021 0:00			1/3/2022 0:00	0.10	32.18	1/3/2023	0.30	32.54	1/3/2024	2.60	36.68
10/4/2021 0:00			1/4/2022 0:00	0.20	32.36	1/4/2023	0.30	32.54	1/4/2024	2.90	37.22
10/5/2021 0:00			1/5/2022 0:00	0.60	33.08	1/5/2023	0.30	32.54	1/5/2024	3.20	37.76
10/6/2021 0:00			1/6/2022 0:00	0.50	32.90	1/6/2023	0.30	32.54	1/6/2024	1.70	35.06
10/7/2021 0:00			1/7/2022 0:00	1.40	34.52	1/7/2023	0.30	32.54	1/7/2024	0.80	33.44
10/8/2021 0:00			1/8/2022 0:00	2.00	35.60	1/8/2023	0.30	32.54	1/8/2024	0.80	33.44
10/9/2021 0:00			1/9/2022 0:00			1/9/2023	0.30	32.54	1/9/2024	2.10	35.78
10/10/2021 0:00			1/10/2022 0:00			1/10/2023	0.30	32.54	1/10/2024	1.00	33.80
10/11/2021 0:00			1/11/2022 0:00			1/11/2023	0.30	32.54	1/11/2024	0.40	32.72
10/12/2021 0:00			1/12/2022 0:00			1/12/2023	0.30	32.54	1/12/2024	0.60	33.08
10/13/2021 0:00			1/13/2022 0:00			1/13/2023	0.30	32.54	1/13/2024	0.40	32.72
10/14/2021 0:00			1/14/2022 0:00			1/14/2023	0.30	32.54	1/14/2024	1.60	34.88
10/15/2021 0:00			1/15/2022 0:00			1/15/2023	0.30	32.54	1/15/2024	2.30	36.14
10/16/2021 0:00			1/16/2022 0:00			1/16/2023	0.30	32.54	1/16/2024	1.20	34.16
10/17/2021 0:00			1/17/2022 0:00			1/17/2023	0.30	32.54	1/17/2024	1.80	35.24
10/18/2021 0:00			1/18/2022 0:00			1/18/2023	0.30	32.54	1/18/2024	3.10	37.58
10/19/2021 0:00			1/19/2022 0:00			1/19/2023	0.40	32.72	1/19/2024	3.20	37.76
10/20/2021 0:00			1/20/2022 0:00			1/20/2023	0.40	32.72	1/20/2024	3.40	38.12
10/21/2021 0:00			1/21/2022 0:00			1/21/2023	0.40	32.72	1/21/2024	2.50	36.50
10/22/2021 0:00			1/22/2022 0:00			1/22/2023	0.40	32.72	1/22/2024	3.30	37.94
10/23/2021 0:00			1/23/2022 0:00			1/23/2023	0.40	32.72	1/23/2024	4.60	40.28
10/24/2021 0:00			1/24/2022 0:00			1/24/2023	0.40	32.72	1/24/2024	4.40	39.92
10/25/2021 0:00			1/25/2022 0:00			1/25/2023	0.40	32.72	1/25/2024	4.20	39.56
10/26/2021 0:00			1/26/2022 0:00			1/26/2023	0.40	32.72	1/26/2024	3.70	38.66
10/27/2021 0:00			1/27/2022 0:00			1/27/2023	0.40	32.72	1/27/2024	5.20	41.36
10/28/2021 0:00			1/28/2022 0:00			1/28/2023	0.40	32.72	1/28/2024	6.40	43.52
10/29/2021 0:00			1/29/2022 0:00			1/29/2023	0.40	32.72	1/29/2024	5.90	42.62
10/30/2021 0:00			1/30/2022 0:00			1/30/2023	0.40	32.72	1/30/2024	6.00	42.80
10/31/2021 0:00			1/31/2022 0:00			1/31/2023	0.40	32.72	1/31/2024	5.70	42.26
11/1/2021 0:00			2/1/2022 0:00			2/1/2023	0.40	32.72	2/1/2024	5.70	42.26
11/2/2021 0:00			2/2/2022 0:00			2/2/2023	0.40	32.72	2/2/2024	4.20	39.56
11/3/2021 0:00			2/3/2022 0:00	2.50	36.50	2/3/2023	0.40	32.72	2/3/2024	3.30	37.94

11/4/2021 0:00	9.40	48.92	2/4/2022 0:00	3.00	37.40	2/4/2023	0.40	32.72	2/4/2024	2.10	35.78
11/5/2021 0:00	8.10	46.58	2/5/2022 0:00	3.00	37.40	2/5/2023	0.40	32.72	2/5/2024	3.10	37.58
11/6/2021 0:00	7.60	45.68	2/6/2022 0:00	3.00	37.40	2/6/2023	0.40	32.72	2/6/2024	3.20	37.76
11/7/2021 0:00	6.40	43.52	2/7/2022 0:00	3.50	38.30	2/7/2023	0.40	32.72	2/7/2024	3.30	37.94
11/8/2021 0:00	5.30	41.54	2/8/2022 0:00	3.80	38.84	2/8/2023	1.70	35.06	2/8/2024	3.30	37.94
11/9/2021 0:00	6.10	42.98	2/9/2022 0:00	4.40	39.92	2/9/2023	2.80	37.04	2/9/2024	2.90	37.22
11/10/2021 0:00	5.90	42.62	2/10/2022 0:00	5.00	41.00	2/10/2023	3.60	38.48	2/10/2024	2.70	36.86
11/11/2021 0:00	7.40	45.32	2/11/2022 0:00	4.60	40.28	2/11/2023	4.50	40.10	2/11/2024	3.10	37.58
11/12/2021 0:00	7.20	44.96	2/12/2022 0:00	4.50	40.10	2/12/2023	3.70	38.66	2/12/2024	3.40	38.12
11/13/2021 0:00	7.00	44.60	2/13/2022 0:00	4.70	40.46	2/13/2023	3.40	38.12	2/13/2024	3.20	37.76
11/14/2021 0:00	6.90	44.42	2/14/2022 0:00	4.60	40.28	2/14/2023	1.10	33.98	2/14/2024	2.90	37.22
11/15/2021 0:00	7.10	44.78	2/15/2022 0:00	3.90	39.02	2/15/2023	0.90	33.62	2/15/2024	3.70	38.66
11/16/2021 0:00	7.20	44.96	2/16/2022 0:00	4.20	39.56	2/16/2023	1.10	33.98	2/16/2024	4.90	40.82
11/17/2021 0:00	4.60	40.28	2/17/2022 0:00	4.10	39.38	2/17/2023	1.60	34.88	2/17/2024	5.10	41.18
11/18/2021 0:00	4.40	39.92	2/18/2022 0:00	4.50	40.10	2/18/2023	1.50	34.70	2/18/2024	5.20	41.36
11/19/2021 0:00	5.70	42.26	2/19/2022 0:00	4.90	40.82	2/19/2023	1.90	35.42	2/19/2024	5.20	41.36
11/20/2021 0:00	4.00	39.20	2/20/2022 0:00	4.90	40.82	2/20/2023	3.70	38.66	2/20/2024	4.10	39.38
11/21/2021 0:00	2.90	37.22	2/21/2022 0:00	4.00	39.20	2/21/2023	4.70	40.46	2/21/2024	5.40	41.72
11/22/2021 0:00	2.80	37.04	2/22/2022 0:00	3.30	37.94	2/22/2023	1.90	35.42	2/22/2024	5.50	41.90
11/23/2021 0:00	3.30	37.94	2/23/2022 0:00	1.20	34.16	2/23/2023	0.80	33.44	2/23/2024	5.40	41.72
11/24/2021 0:00	1.90	35.42	2/24/2022 0:00	1.40	34.52	2/24/2023	1.10	33.98	2/24/2024	5.90	42.62
11/25/2021 0:00	1.80	35.24	2/25/2022 0:00	2.80	37.04	2/25/2023	1.40	34.52	2/25/2024	6.20	43.16
11/26/2021 0:00	3.00	37.40	2/26/2022 0:00	3.80	38.84	2/26/2023	1.90	35.42	2/26/2024	5.30	41.54
11/27/2021 0:00	3.90	39.02	2/27/2022 0:00	5.50	41.90	2/27/2023	1.40	34.52	2/27/2024	3.80	38.84
11/28/2021 0:00	4.20	39.56	2/28/2022 0:00	5.70	42.26	2/28/2023	0.30	32.54	2/28/2024	4.30	39.74
11/29/2021 0:00	3.80	38.84	3/1/2022 0:00	6.20	43.16	3/1/2023	0.40	32.72	2/29/2024	5.30	41.54
11/30/2021 0:00	3.20	37.76	3/2/2022 0:00	7.00	44.60	3/2/2023	0.90	33.62	3/1/2024	3.50	38.30
12/1/2021 0:00	3.30	37.94	3/3/2022 0:00	7.00	44.60	3/3/2023	1.00	33.80	3/2/2024	2.20	35.96
12/2/2021 0:00	3.30	37.94	3/4/2022 0:00	6.80	44.24	3/4/2023	1.20	34.16	3/3/2024	2.40	36.32
12/3/2021 0:00	2.90	37.22	3/5/2022 0:00	5.00	41.00	3/5/2023	1.30	34.34	3/4/2024	1.70	35.06
12/4/2021 0:00	2.50	36.50	3/6/2022 0:00	5.00	41.00	3/6/2023	1.50	34.70	3/5/2024	2.70	36.86
12/5/2021 0:00	2.20	35.96	3/7/2022 0:00	5.10	41.18	3/7/2023	1.70	35.06	3/6/2024	3.50	38.30
12/6/2021 0:00	2.40	36.32	3/8/2022 0:00	5.50	41.90	3/8/2023	1.80	35.24	3/7/2024	3.70	38.66
12/7/2021 0:00	3.10	37.58	3/9/2022 0:00	5.80	42.44	3/9/2023	2.00	35.60	3/8/2024	4.10	39.38
12/8/2021 0:00	2.80	37.04	3/10/2022 0:00	5.20	41.36	3/10/2023	2.10	35.78	3/9/2024	4.00	39.20
12/9/2021 0:00	3.00	37.40	3/11/2022 0:00	6.10	42.98	3/11/2023	2.30	36.14	3/10/2024	4.40	39.92
12/10/2021 0:00	1.80	35.24	3/12/2022 0:00	6.70	44.06	3/12/2023	2.40	36.32	3/11/2024	5.20	41.36
12/11/2021 0:00	1.30	34.34	3/13/2022 0:00	6.50	43.70	3/13/2023	2.60	36.68	3/12/2024	5.60	42.08
12/12/2021 0:00	2.10	35.78	3/14/2022 0:00	7.40	45.32	3/14/2023	2.70	36.86	3/13/2024	6.20	43.16
12/13/2021 0:00	2.80	37.04	3/15/2022 0:00	8.10	46.58	3/15/2023	2.90	37.22	3/14/2024	5.70	42.26
12/14/2021 0:00	1.40	34.52	3/16/2022 0:00	9.00	48.20	3/16/2023	3.00	37.40	3/15/2024	6.30	43.34
12/15/2021 0:00	0.70	33.26	3/17/2022 0:00	8.60	47.48	3/17/2023	3.20	37.76	3/16/2024	7.00	44.60
12/16/2021 0:00	1.20	34.16	3/18/2022 0:00	9.00	48.20	3/18/2023	3.30	37.94	3/17/2024	7.90	46.22
12/17/2021 0:00	1.50	34.70	3/19/2022 0:00	8.00	46.40	3/19/2023	3.50	38.30	3/18/2024	8.70	47.66
12/18/2021 0:00	0.50	32.90	3/20/2022 0:00	8.10	46.58	3/20/2023	3.60	38.48	3/19/2024	9.00	48.20
12/19/2021 0:00	0.80	33.44	3/21/2022 0:00	8.30	46.94	3/21/2023	3.80	38.84	3/20/2024	9.00	48.20
12/20/2021 0:00	1.60	34.88	3/22/2022 0:00	11.30	52.34	3/22/2023	3.90	39.02	3/21/2024	8.80	47.84
12/21/2021 0:00	1.30	34.34	3/23/2022 0:00	12.60	54.68	3/23/2023	4.10	39.38	3/22/2024	7.90	46.22

12/22/2021 0:00	2.50	36.50	3/24/2022 0:00	12.60	54.68	3/24/2023	4.30	39.74	3/23/2024	6.80	44.24
12/23/2021 0:00	3.10	37.58	3/25/2022 0:00	11.50	52.70	3/25/2023	4.40	39.92	3/24/2024	6.40	43.52
12/24/2021 0:00	2.20	35.96	3/26/2022 0:00	12.20	53.96	3/26/2023	4.60	40.28	3/25/2024	7.00	44.60
12/25/2021 0:00	1.10	33.98	3/27/2022 0:00	12.00	53.60	3/27/2023	4.70	40.46	3/26/2024	7.40	45.32
12/26/2021 0:00	0.90	33.62	3/28/2022 0:00	11.80	53.24	3/28/2023	4.90	40.82	3/27/2024	7.50	45.50
12/27/2021 0:00	0.30	32.54	3/29/2022 0:00	12.40	54.32	3/29/2023	5.00	41.00	3/28/2024	6.20	43.16
12/28/2021 0:00	0.30	32.54	3/30/2022 0:00	11.90	53.42	3/30/2023	5.20	41.36	3/29/2024	5.90	42.62
12/29/2021 0:00	0.70	33.26	3/31/2022 0:00	10.80	51.44	3/31/2023	5.30	41.54	3/30/2024	6.10	42.98
12/30/2021 0:00	0.50	32.90	4/1/2022 0:00	11.60	52.88	4/1/2023	5.50	41.90	3/31/2024	6.40	43.52
12/31/2021 0:00	0.40	32.72	4/2/2022 0:00	12.60	54.68	4/2/2023	5.60	42.08	4/1/2024	8.60	47.48
			4/3/2022 0:00	10.80	51.44	4/3/2023	5.80	42.44	4/2/2024	9.80	49.64
			4/4/2022 0:00	10.20	50.36	4/4/2023	5.90	42.62	4/3/2024	10.70	51.26
			4/5/2022 0:00	10.60	51.08	4/5/2023	6.10	42.98	4/4/2024	8.40	47.12
			4/6/2022 0:00	11.80	53.24	4/6/2023	6.20	43.16	4/5/2024	5.50	41.90
			4/7/2022 0:00	13.80	56.84	4/7/2023	6.40	43.52	4/6/2024	4.40	39.92
			4/8/2022 0:00	14.20	57.56	4/8/2023	6.50	43.70	4/7/2024	5.20	41.36
			4/9/2022 0:00	12.60	54.68	4/9/2023	6.70	44.06	4/8/2024	7.30	45.14
			4/10/2022 0:00	10.60	51.08	4/10/2023	6.90	44.42	4/9/2024	8.30	46.94
			4/11/2022 0:00	8.90	48.02	4/11/2023	7.00	44.60	4/10/2024	10.30	50.54
			4/12/2022 0:00	6.60	43.88	4/12/2023	7.20	44.96	4/11/2024	11.30	52.34
			4/13/2022 0:00	6.30	43.34	4/13/2023	7.30	45.14	4/12/2024	11.20	52.16
			4/14/2022 0:00	8.10	46.58	4/14/2023	7.50	45.50	4/13/2024	9.60	49.28
			4/15/2022 0:00	9.70	49.46	4/15/2023	7.60	45.68	4/14/2024	8.00	46.40
			4/16/2022 0:00	10.80	51.44	4/16/2023	7.80	46.04	4/15/2024	6.30	43.34
			4/17/2022 0:00	10.90	51.62	4/17/2023	7.90	46.22	4/16/2024	8.00	46.40
			4/18/2022 0:00	11.00	51.80	4/18/2023	8.10	46.58	4/17/2024	9.20	48.56
			4/19/2022 0:00	10.20	50.36	4/19/2023	8.20	46.76	4/18/2024	10.10	50.18
			4/20/2022 0:00	10.20	50.36	4/20/2023	8.40	47.12	4/19/2024	10.80	51.44
			4/21/2022 0:00	9.60	49.28	4/21/2023	8.50	47.30	4/20/2024	11.70	53.06
			4/22/2022 0:00	10.70	51.26	4/22/2023	8.70	47.66	4/21/2024	12.30	54.14
			4/23/2022 0:00	10.80	51.44	4/23/2023	8.80	47.84	4/22/2024	12.10	53.78
			4/24/2022 0:00	12.00	53.60	4/24/2023	9.00	48.20	4/23/2024	11.80	53.24
			4/25/2022 0:00	12.20	53.96	4/25/2023	9.20	48.56	4/24/2024	11.50	52.70
			4/26/2022 0:00	13.00	55.40	4/26/2023	9.30	48.74	4/25/2024	10.50	50.90
			4/27/2022 0:00	13.20	55.76	4/27/2023	9.50	49.10	4/26/2024	9.10	48.38
			4/28/2022 0:00	11.60	52.88	4/28/2023	9.60	49.28	4/27/2024	8.30	46.94
			4/29/2022 0:00	12.80	55.04	4/29/2023	9.80	49.64	4/28/2024	9.70	49.46
			4/30/2022 0:00	13.20	55.76	4/30/2023	9.90	49.82	4/29/2024	10.60	51.08
			5/1/2022 0:00			5/1/2023	10.10	50.18	4/30/2024	9.70	49.46
			5/2/2022 0:00			5/2/2023	10.20	50.36	5/1/2024	9.30	48.74
			5/3/2022 0:00			5/3/2023	10.40	50.72	5/2/2024	9.80	49.64
			5/4/2022 0:00			5/4/2023	10.50	50.90	5/3/2024	10.20	50.36
			5/5/2022 0:00	13.30	55.94	5/5/2023	10.70	51.26	5/4/2024	10.10	50.18
			5/6/2022 0:00	13.60	56.48	5/6/2023	10.80	51.44	5/5/2024	7.00	44.60
			5/7/2022 0:00	12.20	53.96	5/7/2023	11.00	51.80	5/6/2024	5.30	41.54
			5/8/2022 0:00	11.10	51.98	5/8/2023	11.10	51.98	5/7/2024	7.70	45.86
			5/9/2022 0:00	10.20	50.36	5/9/2023	11.30	52.34	5/8/2024	9.00	48.20
			5/10/2022 0:00	9.80	49.64	5/10/2023	10.70	51.26			

5/11/2022 0:00	9.90	49.82	5/11/2023	10.40	50.72
5/12/2022 0:00	9.70	49.46	5/12/2023	10.30	50.54
5/13/2022 0:00	11.30	52.34	5/13/2023	10.30	50.54
5/14/2022 0:00	12.40	54.32	5/14/2023	10.20	50.36
5/15/2022 0:00	13.80	56.84	5/15/2023	10.20	50.36
5/16/2022 0:00	15.20	59.36	5/16/2023	10.10	50.18
5/17/2022 0:00	15.90	60.62	5/17/2023	10.10	50.18
5/18/2022 0:00	16.70	62.06	5/18/2023	10.00	50.00
5/19/2022 0:00	16.00	60.80	5/19/2023	10.00	50.00
5/20/2022 0:00	14.20	57.56	5/20/2023	9.90	49.82
5/21/2022 0:00	16.30	61.34	5/21/2023	9.90	49.82
5/22/2022 0:00	16.80	62.24	5/22/2023	9.80	49.64
5/23/2022 0:00	17.80	64.04	5/23/2023	9.80	49.64
5/24/2022 0:00	17.60	63.68	5/24/2023	9.70	49.46
5/25/2022 0:00	19.20	66.56	5/25/2023	9.70	49.46
5/26/2022 0:00	18.70	65.66	5/26/2023	9.60	49.28
5/27/2022 0:00	15.80	60.44	5/27/2023	9.60	49.28
5/28/2022 0:00	15.30	59.54	5/28/2023	9.50	49.10
5/29/2022 0:00	13.30	55.94	5/29/2023	9.50	49.10
5/30/2022 0:00	14.60	58.28	5/30/2023	9.40	48.92
5/31/2022 0:00	16.10	60.98	5/31/2023	9.40	48.92
6/1/2022 0:00	18.00	64.40	6/1/2023	9.30	48.74
6/2/2022 0:00	17.70	63.86	6/2/2023	9.30	48.74
6/3/2022 0:00	16.80	62.24	6/3/2023	9.20	48.56
6/4/2022 0:00	15.70	60.26	6/4/2023	9.20	48.56
6/5/2022 0:00	17.10	62.78	6/5/2023	9.10	48.38
6/6/2022 0:00	18.20	64.76	6/6/2023	9.10	48.38
6/7/2022 0:00	18.70	65.66	6/7/2023	9.00	48.20
6/8/2022 0:00	19.40	66.92	6/8/2023	9.00	48.20
6/9/2022 0:00	20.40	68.72	6/9/2023	8.90	48.02
6/10/2022 0:00	21.70	71.06	6/10/2023	8.90	48.02
6/11/2022 0:00	21.40	70.52	6/11/2023	8.80	47.84
6/12/2022 0:00	18.40	65.12	6/12/2023	8.80	47.84
6/13/2022 0:00	17.60	63.68	6/13/2023	8.70	47.66
6/14/2022 0:00	18.20	64.76	6/14/2023	8.70	47.66
6/15/2022 0:00	18.50	65.30	6/15/2023	8.60	47.48
6/16/2022 0:00	19.00	66.20	6/16/2023	8.60	47.48
6/17/2022 0:00	18.10	64.58	6/17/2023	8.50	47.30
6/18/2022 0:00	15.80	60.44	6/18/2023	8.50	47.30
6/19/2022 0:00	15.90	60.62	6/19/2023	8.40	47.12
6/20/2022 0:00	17.10	62.78	6/20/2023	8.40	47.12
6/21/2022 0:00	19.20	66.56	6/21/2023	8.30	46.94
6/22/2022 0:00	20.60	69.08	6/22/2023	8.30	46.94
6/23/2022 0:00	23.20	73.76	6/23/2023	8.20	46.76
6/24/2022 0:00	23.40	74.12	6/24/2023	8.20	46.76
6/25/2022 0:00	24.10	75.38	6/25/2023	8.10	46.58
6/26/2022 0:00	23.90	75.02	6/26/2023	8.10	46.58
6/27/2022 0:00	23.40	74.12	6/27/2023	8.00	46.40

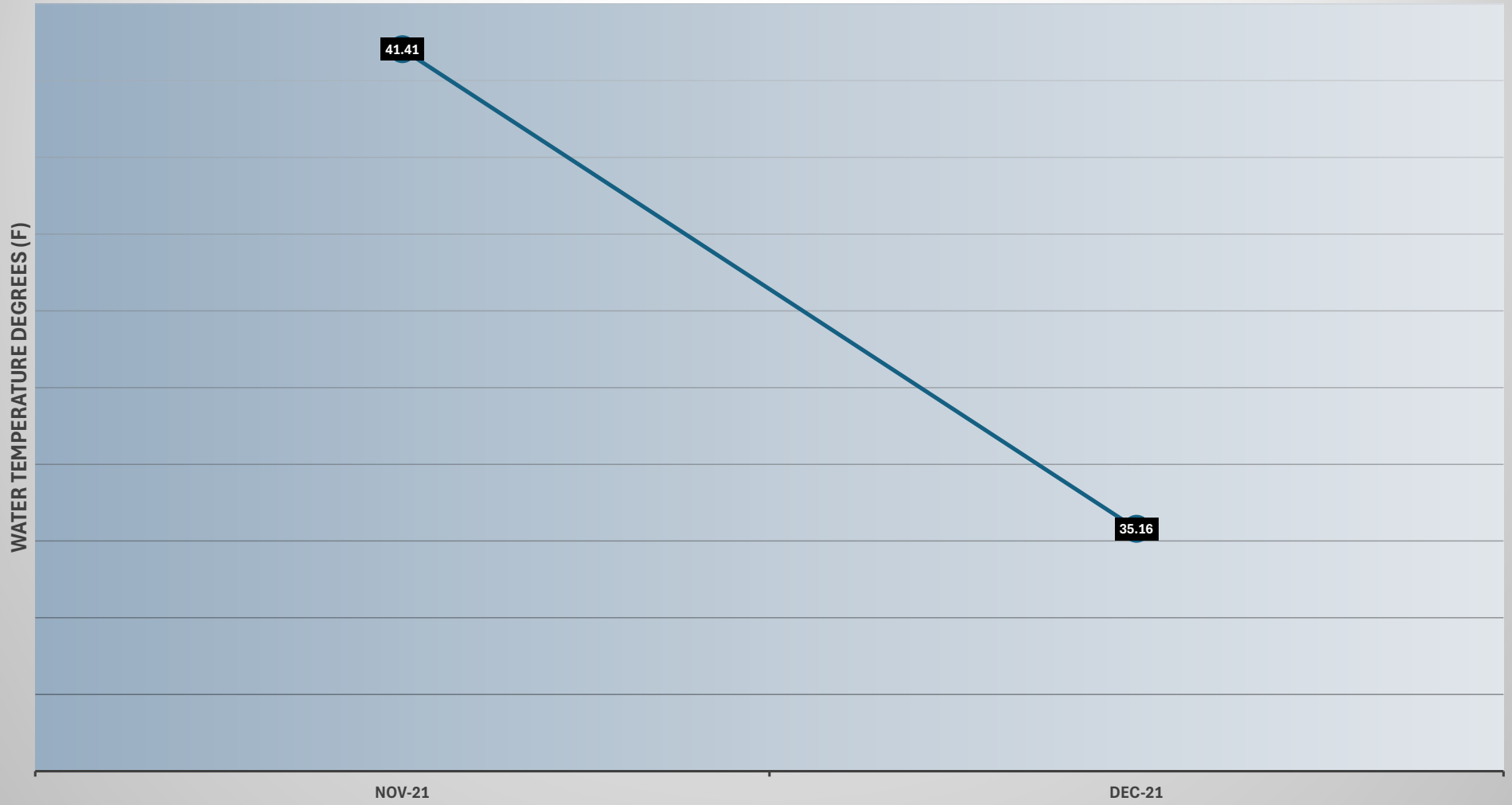
6/28/2022 0:00	22.00	71.60	6/28/2023	8.00	46.40
6/29/2022 0:00	21.80	71.24	6/29/2023	7.90	46.22
6/30/2022 0:00	22.20	71.96	6/30/2023	7.90	46.22
7/1/2022 0:00	23.00	73.40	7/1/2023	7.80	46.04
7/2/2022 0:00	22.00	71.60	7/2/2023	7.80	46.04
7/3/2022 0:00	20.60	69.08	7/3/2023	7.70	45.86
7/4/2022 0:00	19.20	66.56	7/4/2023	7.70	45.86
7/5/2022 0:00	19.50	67.10	7/5/2023	7.60	45.68
7/6/2022 0:00	21.20	70.16	7/6/2023	7.60	45.68
7/7/2022 0:00	22.00	71.60	7/7/2023	7.50	45.50
7/8/2022 0:00	22.40	72.32	7/8/2023	7.50	45.50
7/9/2022 0:00	23.00	73.40	7/9/2023	7.40	45.32
7/10/2022 0:00	23.70	74.66	7/10/2023	7.40	45.32
7/11/2022 0:00	24.50	76.10	7/11/2023	7.30	45.14
7/12/2022 0:00	24.60	76.28	7/12/2023	7.30	45.14
7/13/2022 0:00	24.00	75.20	7/13/2023	7.20	44.96
7/14/2022 0:00	23.70	74.66	7/14/2023	7.20	44.96
7/15/2022 0:00	23.60	74.48	7/15/2023	7.10	44.78
7/16/2022 0:00	23.30	73.94	7/16/2023	7.10	44.78
7/17/2022 0:00	23.00	73.40	7/17/2023	7.00	44.60
7/18/2022 0:00	23.30	73.94	7/18/2023	7.00	44.60
7/19/2022 0:00	23.50	74.30	7/19/2023	6.90	44.42
7/20/2022 0:00	23.30	73.94	7/20/2023	6.90	44.42
7/21/2022 0:00	23.40	74.12	7/21/2023	6.80	44.24
7/22/2022 0:00	23.20	73.76	7/22/2023	6.80	44.24
7/23/2022 0:00	23.50	74.30	7/23/2023	6.70	44.06
7/24/2022 0:00	23.90	75.02	7/24/2023	6.70	44.06
7/25/2022 0:00	23.70	74.66	7/25/2023	6.60	43.88
7/26/2022 0:00	24.90	76.82	7/26/2023	6.60	43.88
7/27/2022 0:00	24.60	76.28	7/27/2023	6.50	43.70
7/28/2022 0:00	25.60	78.08	7/28/2023	6.50	43.70
7/29/2022 0:00	25.90	78.62	7/29/2023	6.40	43.52
7/30/2022 0:00	24.00	75.20	7/30/2023	6.40	43.52
7/31/2022 0:00	24.50	76.10	7/31/2023	6.30	43.34
8/1/2022 0:00	23.80	74.84	8/1/2023	6.30	43.34
8/2/2022 0:00	23.70	74.66	8/2/2023	6.20	43.16
8/3/2022 0:00	24.50	76.10	8/3/2023	6.20	43.16
8/4/2022 0:00	25.40	77.72	8/4/2023	6.10	42.98
8/5/2022 0:00	24.50	76.10	8/5/2023	6.10	42.98
8/6/2022 0:00	24.70	76.46	8/6/2023	6.00	42.80
8/7/2022 0:00	24.60	76.28	8/7/2023	6.00	42.80
8/8/2022 0:00	24.60	76.28	8/8/2023	5.90	42.62
8/9/2022 0:00	23.30	73.94	8/9/2023	5.90	42.62
8/10/2022 0:00	22.50	72.50	8/10/2023	5.80	42.44
8/11/2022 0:00	21.70	71.06	8/11/2023	5.80	42.44
8/12/2022 0:00	21.90	71.42	8/12/2023	5.70	42.26
8/13/2022 0:00	21.80	71.24	8/13/2023	5.70	42.26
8/14/2022 0:00	22.00	71.60	8/14/2023	5.60	42.08

8/15/2022 0:00	22.50	72.50	8/15/2023	5.60	42.08
8/16/2022 0:00	21.40	70.52	8/16/2023	5.50	41.90
8/17/2022 0:00	21.70	71.06	8/17/2023	5.50	41.90
8/18/2022 0:00	21.90	71.42	8/18/2023	5.40	41.72
8/19/2022 0:00	22.60	72.68	8/19/2023	5.40	41.72
8/20/2022 0:00	23.40	74.12	8/20/2023	5.30	41.54
8/21/2022 0:00	23.20	73.76	8/21/2023	5.30	41.54
8/22/2022 0:00	22.60	72.68	8/22/2023	5.20	41.36
8/23/2022 0:00	22.20	71.96	8/23/2023	5.20	41.36
8/24/2022 0:00	22.40	72.32	8/24/2023	5.10	41.18
8/25/2022 0:00	22.40	72.32	8/25/2023	5.10	41.18
8/26/2022 0:00	21.90	71.42	8/26/2023	5.00	41.00
8/27/2022 0:00	21.70	71.06	8/27/2023	5.00	41.00
8/28/2022 0:00	21.30	70.34	8/28/2023	4.90	40.82
8/29/2022 0:00	21.50	70.70	8/29/2023	4.90	40.82
8/30/2022 0:00	22.60	72.68	8/30/2023	4.80	40.64
8/31/2022 0:00	22.00	71.60	8/31/2023	4.80	40.64
9/1/2022 0:00	21.20	70.16	9/1/2023	4.70	40.46
9/2/2022 0:00	20.90	69.62	9/2/2023	4.70	40.46
9/3/2022 0:00	20.90	69.62	9/3/2023	4.60	40.28
9/4/2022 0:00	20.50	68.90	9/4/2023	4.60	40.28
9/5/2022 0:00	20.90	69.62	9/5/2023	4.50	40.10
9/6/2022 0:00	21.90	71.42	9/6/2023	4.50	40.10
9/7/2022 0:00	22.10	71.78	9/7/2023	4.40	39.92
9/8/2022 0:00	22.00	71.60	9/8/2023	4.40	39.92
9/9/2022 0:00	20.70	69.26	9/9/2023	4.30	39.74
9/10/2022 0:00	19.90	67.82	9/10/2023	4.30	39.74
9/11/2022 0:00	19.60	67.28	9/11/2023	4.20	39.56
9/12/2022 0:00	19.30	66.74	9/12/2023	4.20	39.56
9/13/2022 0:00	19.40	66.92	9/13/2023	4.10	39.38
9/14/2022 0:00	18.10	64.58	9/14/2023	4.10	39.38
9/15/2022 0:00	17.50	63.50	9/15/2023	4.00	39.20
9/16/2022 0:00	17.20	62.96	9/16/2023	4.00	39.20
9/17/2022 0:00	16.30	61.34	9/17/2023	3.90	39.02
9/18/2022 0:00	15.60	60.08	9/18/2023	3.90	39.02
9/19/2022 0:00	15.90	60.62	9/19/2023	3.80	38.84
9/20/2022 0:00	14.80	58.64	9/20/2023	3.80	38.84
9/21/2022 0:00	14.60	58.28	9/21/2023	3.70	38.66
9/22/2022 0:00	15.10	59.18	9/22/2023	3.70	38.66
9/23/2022 0:00	15.70	60.26	9/23/2023	3.60	38.48
9/24/2022 0:00	16.10	60.98	9/24/2023	3.60	38.48
9/25/2022 0:00	16.70	62.06	9/25/2023	3.50	38.30
9/26/2022 0:00	17.10	62.78	9/26/2023	3.50	38.30
9/27/2022 0:00	17.50	63.50	9/27/2023	3.40	38.12
9/28/2022 0:00	16.40	61.52	9/28/2023	3.40	38.12
9/29/2022 0:00	15.80	60.44	9/29/2023	3.30	37.94
9/30/2022 0:00	15.20	59.36	9/30/2023	3.30	37.94
10/1/2022 0:00	15.10	59.18	10/1/2023	3.30	37.94

10/2/2022 0:00	15.00	59.00	10/2/2023	3.20	37.76
10/3/2022 0:00	15.00	59.00	10/3/2023	3.20	37.76
10/4/2022 0:00	15.00	59.00	10/4/2023	3.10	37.58
10/5/2022 0:00	15.00	59.00	10/5/2023	3.10	37.58
10/6/2022 0:00	14.80	58.64	10/6/2023	3.00	37.40
10/7/2022 0:00	14.50	58.10	10/7/2023	3.00	37.40
10/8/2022 0:00	14.10	57.38	10/8/2023	2.90	37.22
10/9/2022 0:00	14.00	57.20	10/9/2023	2.90	37.22
10/10/2022 0:00	13.60	56.48	10/10/2023	2.80	37.04
10/11/2022 0:00	13.10	55.58	10/11/2023	2.80	37.04
10/12/2022 0:00	12.90	55.22	10/12/2023	2.70	36.86
10/13/2022 0:00	12.50	54.50	10/13/2023	2.70	36.86
10/14/2022 0:00	12.30	54.14	10/14/2023	2.60	36.68
10/15/2022 0:00	12.00	53.60	10/15/2023	2.60	36.68
10/16/2022 0:00	11.70	53.06	10/16/2023	2.50	36.50
10/17/2022 0:00	11.20	52.16	10/17/2023	2.50	36.50
10/18/2022 0:00	10.70	51.26	10/18/2023	2.40	36.32
10/19/2022 0:00	10.70	51.26	10/19/2023	2.40	36.32
10/20/2022 0:00	10.30	50.54	10/20/2023	2.30	36.14
10/21/2022 0:00	10.10	50.18	10/21/2023	2.30	36.14
10/22/2022 0:00	9.50	49.10	10/22/2023	2.20	35.96
10/23/2022 0:00	7.80	46.04	10/23/2023	2.20	35.96
10/24/2022 0:00	6.60	43.88	10/24/2023	2.10	35.78
10/25/2022 0:00	7.50	45.50	10/25/2023	2.10	35.78
10/26/2022 0:00	6.80	44.24	10/26/2023	2.00	35.60
10/27/2022 0:00	6.30	43.34	10/27/2023	2.00	35.60
10/28/2022 0:00	5.80	42.44	10/28/2023	1.90	35.42
10/29/2022 0:00	5.60	42.08	10/29/2023	1.90	35.42
10/30/2022 0:00			10/30/2023	1.80	35.24
10/31/2022 0:00			10/31/2023	1.80	35.24
11/1/2022 0:00			11/1/2023	1.70	35.06
11/2/2022 0:00			11/2/2023	1.70	35.06
11/3/2022 0:00	3.10	37.58	11/3/2023	1.60	34.88
11/4/2022 0:00	4.30	39.74	11/4/2023	1.60	34.88
11/5/2022 0:00	5.40	41.72	11/5/2023	1.50	34.70
11/6/2022 0:00	5.60	42.08	11/6/2023	1.50	34.70
11/7/2022 0:00	3.70	38.66	11/7/2023	1.40	34.52
11/8/2022 0:00	3.40	38.12	11/8/2023	4.40	39.92
11/9/2022 0:00	3.30	37.94	11/9/2023	5.00	41.00
11/10/2022 0:00	3.50	38.30	11/10/2023	5.90	42.62
11/11/2022 0:00	2.10	35.78	11/11/2023	6.40	43.52
11/12/2022 0:00	2.00	35.60	11/12/2023	5.70	42.26
11/13/2022 0:00	1.60	34.88	11/13/2023	5.70	42.26
11/14/2022 0:00	1.10	33.98	11/14/2023	5.60	42.08
11/15/2022 0:00	0.90	33.62	11/15/2023	5.10	41.18
11/16/2022 0:00	0.80	33.44	11/16/2023	6.50	43.70
11/17/2022 0:00	0.90	33.62	11/17/2023	6.20	43.16
11/18/2022 0:00	0.70	33.26	11/18/2023	6.70	44.06

11/19/2022 0:00	0.60	33.08	11/19/2023	5.70	42.26
11/20/2022 0:00	0.50	32.90	11/20/2023	3.60	38.48
11/21/2022 0:00	0.50	32.90	11/21/2023	3.50	38.30
11/22/2022 0:00	0.20	32.36	11/22/2023	3.40	38.12
11/23/2022 0:00	0.10	32.18	11/23/2023	4.80	40.64
11/24/2022 0:00	0.10	32.18	11/24/2023	2.20	35.96
11/25/2022 0:00	0.10	32.18	11/25/2023	1.00	33.80
11/26/2022 0:00	0.10	32.18	11/26/2023	0.70	33.26
11/27/2022 0:00	0.10	32.18	11/27/2023	0.60	33.08
11/28/2022 0:00	0.20	32.36	11/28/2023	0.60	33.08
11/29/2022 0:00	0.20	32.36	11/29/2023	1.10	33.98
11/30/2022 0:00	0.20	32.36	11/30/2023	1.70	35.06
12/1/2022 0:00	0.20	32.36	12/1/2023	1.80	35.24
12/2/2022 0:00	0.20	32.36	12/2/2023	2.60	36.68
12/3/2022 0:00	0.20	32.36	12/3/2023	4.00	39.20
12/4/2022 0:00	0.20	32.36	12/4/2023	4.20	39.56
12/5/2022 0:00	0.20	32.36	12/5/2023	4.50	40.10
12/6/2022 0:00	0.20	32.36	12/6/2023	4.80	40.64
12/7/2022 0:00	0.20	32.36	12/7/2023	4.30	39.74
12/8/2022 0:00	0.20	32.36	12/8/2023	2.20	35.96
12/9/2022 0:00	0.20	32.36	12/9/2023	1.20	34.16
12/10/2022 0:00	0.20	32.36	12/10/2023	1.00	33.80
12/11/2022 0:00	0.20	32.36	12/11/2023	1.60	34.88
12/12/2022 0:00	0.20	32.36	12/12/2023	3.40	38.12
12/13/2022 0:00	0.20	32.36	12/13/2023	2.00	35.60
12/14/2022 0:00	0.20	32.36	12/14/2023	1.60	34.88
12/15/2022 0:00	0.20	32.36	12/15/2023	1.50	34.70
12/16/2022 0:00	0.20	32.36	12/16/2023	1.40	34.52
12/17/2022 0:00	0.20	32.36	12/17/2023	1.20	34.16
12/18/2022 0:00	0.20	32.36	12/18/2023	3.00	37.40
12/19/2022 0:00	0.20	32.36	12/19/2023	5.40	41.72
12/20/2022 0:00	0.20	32.36	12/20/2023	4.70	40.46
12/21/2022 0:00	0.20	32.36	12/21/2023	3.80	38.84
12/22/2022 0:00	0.20	32.36	12/22/2023	3.30	37.94
12/23/2022 0:00	0.20	32.36	12/23/2023	1.60	34.88
12/24/2022 0:00	0.30	32.54	12/24/2023	0.90	33.62
12/25/2022 0:00	0.30	32.54	12/25/2023	2.70	36.86
12/26/2022 0:00	0.30	32.54	12/26/2023	4.10	39.38
12/27/2022 0:00	0.30	32.54	12/27/2023	4.20	39.56
12/28/2022 0:00	0.30	32.54	12/28/2023	4.90	40.82
12/29/2022 0:00	0.30	32.54	12/29/2023	5.10	41.18
12/30/2022 0:00	0.30	32.54	12/30/2023	5.00	41.00
12/31/2022 0:00	0.30	32.54	12/31/2023	4.60	40.28

ESTES STREET BRIDGE NORTH FORK PIT RIVER 2021 MONTHLY WATER TEMPERATURES
DEPARTMENT OF WATER RESOURCES

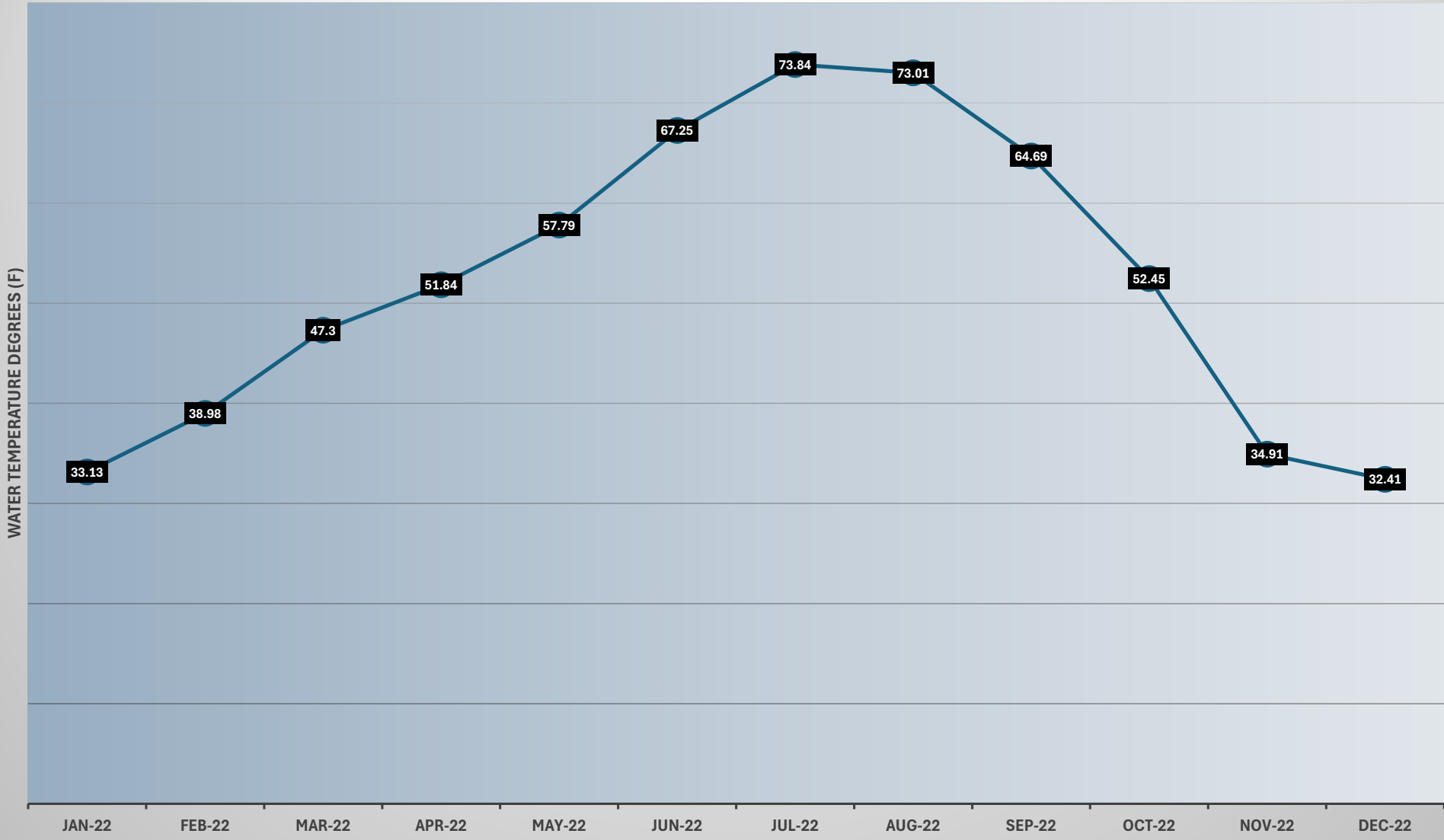


DATE	Nov-21	Dec-21
TEMP °F	41.41	35.16

**ESTES STREET BRIDGE
NORTH FORK PIT RIVER 2021 WATER TEMPERATURES
DEPARTMENT OF WATER RESOURCES
41.48201, -120.538630**

MONTHLY			MONTHLY		
DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE
11/4/2021	48.92		12/1/2021	37.94	
11/5/2021	46.58		12/2/2021	37.94	
11/6/2021	45.68		12/3/2021	37.22	
11/7/2021	43.52		12/4/2021	36.50	
11/8/2021	41.54		12/5/2021	35.96	
11/9/2021	42.98		12/6/2021	36.32	
11/10/2021	42.62		12/7/2021	37.58	
11/11/2021	45.32		12/8/2021	37.04	
11/12/2021	44.96		12/9/2021	37.40	
11/13/2021	44.60		12/10/2021	35.24	
11/14/2021	44.42		12/11/2021	34.34	
11/15/2021	44.78		12/12/2021	35.78	
11/16/2021	44.96		12/13/2021	37.04	
11/17/2021	40.28		12/14/2021	34.52	
11/18/2021	39.92		12/15/2021	33.26	
11/19/2021	42.26		12/16/2021	34.16	
11/20/2021	39.20		12/17/2021	34.70	
11/21/2021	37.22		12/18/2021	32.90	
11/22/2021	37.04		12/19/2021	33.44	
11/23/2021	37.94		12/20/2021	34.88	
11/24/2021	35.42		12/21/2021	34.34	
11/25/2021	35.24		12/22/2021	36.50	
11/26/2021	37.40		12/23/2021	37.58	
11/27/2021	39.02		12/24/2021	35.96	
11/28/2021	39.56		12/25/2021	33.98	
11/29/2021	38.84		12/26/2021	33.62	
11/30/2021	37.76	41.41	12/27/2021	32.54	
			12/28/2021	32.54	
			12/29/2021	33.26	
			12/30/2021	32.90	
			12/31/2021	32.72	35.16

ESTES STREET BRIDGE NORTH FORK PIT RIVER 2022 MONTHLY WATER TEMPERATURES
DEPARTMENT OF WATER RESOURCES



DATE	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22
TEMP °F	33.13	38.98	47.3	51.84	57.79	67.25	73.84	73.01	64.69	52.45	34.91	32.41

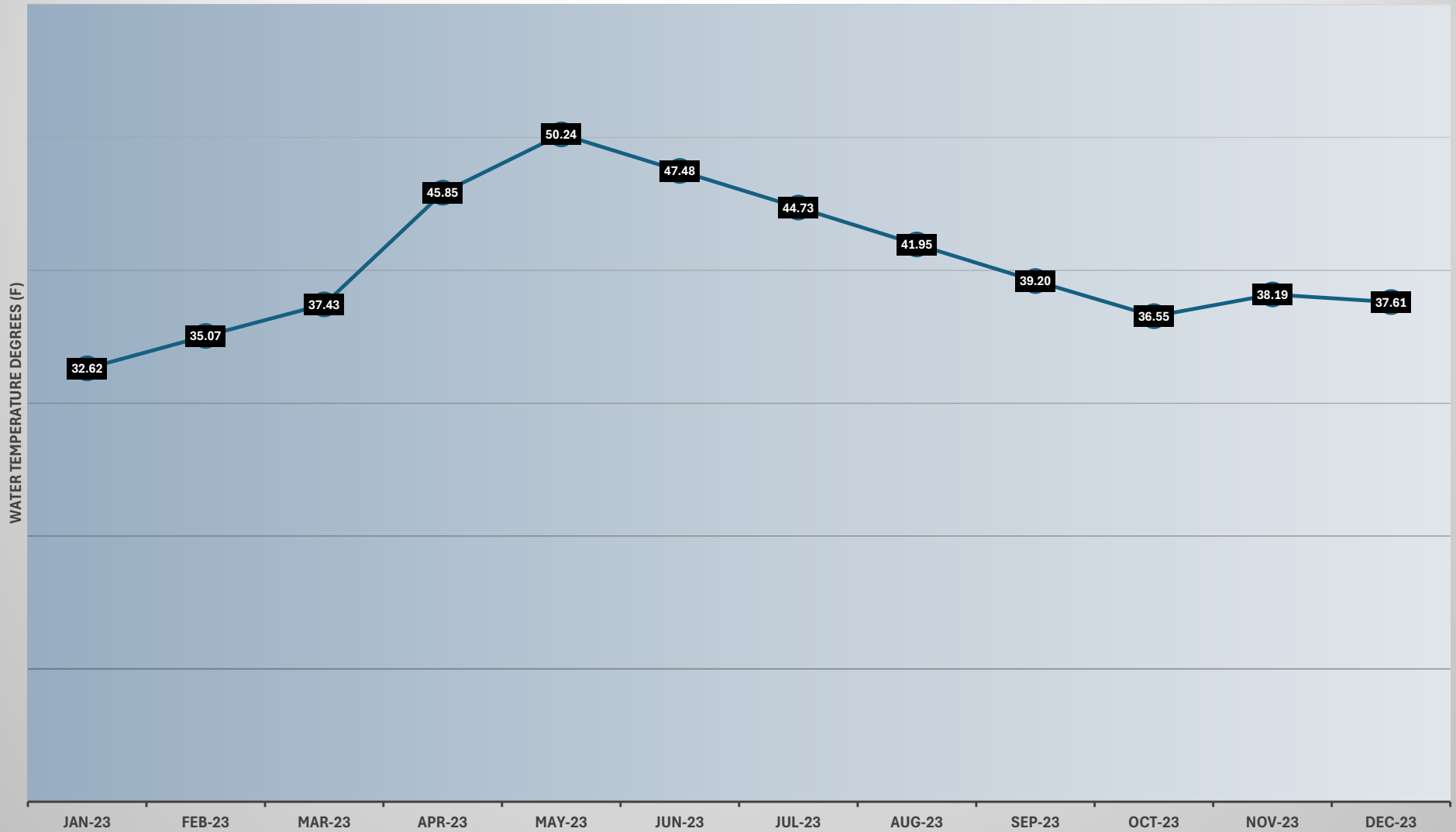
**ESTES STREET BRIDGE
NORTH FORK PIT RIVER 2022 WATER TEMPERATURES
DEPARTMENT OF WATER RESOURCES
41.48201, -120.538630**

MONTHLY			MONTHLY			MONTHLY			MONTHLY			MONTHLY			MONTHLY		
DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE
1/1/2022	32.18		2/3/2022	36.50		3/1/2022	43.16		4/1/2022	52.88		5/5/2022	55.94		6/1/2022	64.40	
1/2/2022	32.18		2/4/2022	37.40		3/2/2022	44.60		4/2/2022	54.68		5/6/2022	56.48		6/2/2022	63.86	
1/3/2022	32.18		2/5/2022	37.40		3/3/2022	44.60		4/3/2022	51.44		5/7/2022	53.96		6/3/2022	62.24	
1/4/2022	32.36		2/6/2022	37.40		3/4/2022	44.24		4/4/2022	50.36		5/8/2022	51.98		6/4/2022	60.26	
1/5/2022	33.08		2/7/2022	38.30		3/5/2022	41.00		4/5/2022	51.08		5/9/2022	50.36		6/5/2022	62.78	
1/6/2022	32.90		2/8/2022	38.84		3/6/2022	41.00		4/6/2022	53.24		5/10/2022	49.64		6/6/2022	64.76	
1/7/2022	34.52		2/9/2022	39.92		3/7/2022	41.18		4/7/2022	56.84		5/11/2022	49.82		6/7/2022	65.66	
1/8/2022	35.60	33.13	2/10/2022	41.00		3/8/2022	41.90		4/8/2022	57.56		5/12/2022	49.46		6/8/2022	66.92	
			2/11/2022	40.28		3/9/2022	42.44		4/9/2022	54.68		5/13/2022	52.34		6/9/2022	68.72	
			2/12/2022	40.10		3/10/2022	41.36		4/10/2022	51.08		5/14/2022	54.32		6/10/2022	71.06	
			2/13/2022	40.46		3/11/2022	42.98		4/11/2022	48.02		5/15/2022	56.84		6/11/2022	70.52	
			2/14/2022	40.28		3/12/2022	44.06		4/12/2022	43.88		5/16/2022	59.36		6/12/2022	65.12	
			2/15/2022	39.02		3/13/2022	43.70		4/13/2022	43.34		5/17/2022	60.62		6/13/2022	63.68	
			2/16/2022	39.56		3/14/2022	45.32		4/14/2022	46.58		5/18/2022	62.06		6/14/2022	64.76	
			2/17/2022	39.38		3/15/2022	46.58		4/15/2022	49.46		5/19/2022	60.80		6/15/2022	65.30	
			2/18/2022	40.10		3/16/2022	48.20		4/16/2022	51.44		5/20/2022	57.56		6/16/2022	66.20	
			2/19/2022	40.82		3/17/2022	47.48		4/17/2022	51.62		5/21/2022	61.34		6/17/2022	64.58	
			2/20/2022	40.82		3/18/2022	48.20		4/18/2022	51.80		5/22/2022	62.24		6/18/2022	60.44	
			2/21/2022	39.20		3/19/2022	46.40		4/19/2022	50.36		5/23/2022	64.04		6/19/2022	60.62	
			2/22/2022	37.94		3/20/2022	46.58		4/20/2022	50.36		5/24/2022	63.68		6/20/2022	62.78	
			2/23/2022	34.16		3/21/2022	46.94		4/21/2022	49.28		5/25/2022	66.56		6/21/2022	66.56	
			2/24/2022	34.52		3/22/2022	52.34		4/22/2022	51.26		5/26/2022	65.66		6/22/2022	69.08	
			2/25/2022	37.04		3/23/2022	54.68		4/23/2022	51.44		5/27/2022	60.44		6/23/2022	73.76	
			2/26/2022	38.84		3/24/2022	54.68		4/24/2022	53.60		5/28/2022	59.54		6/24/2022	74.12	
			2/27/2022	41.90		3/25/2022	52.70		4/25/2022	53.96		5/29/2022	55.94		6/25/2022	75.38	
			2/28/2022	42.26	38.98	3/26/2022	53.96		4/26/2022	55.40		5/30/2022	58.28		6/26/2022	75.02	
						3/27/2022	53.60		4/27/2022	55.76		5/31/2022	60.98	57.79	6/27/2022	74.12	
						3/28/2022	53.24		4/28/2022	52.88					6/28/2022	71.60	
						3/29/2022	54.32		4/29/2022	55.04					6/29/2022	71.24	
						3/30/2022	53.42		4/30/2022	55.76	51.84				6/30/2022	71.96	67.25
						3/31/2022	51.44	47.30									

MONTHLY			MONTHLY			MONTHLY			MONTHLY			MONTHLY			
DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	
7/1/2022	73.40		8/1/2022	74.84		9/1/2022	70.16		10/1/2022	59.18		11/3/2022	37.58		
7/2/2022	71.60		8/2/2022	74.66		9/2/2022	69.62		10/2/2022	59.00		11/4/2022	39.74		
7/3/2022	69.08		8/3/2022	76.10		9/3/2022	69.62		10/3/2022	59.00		11/5/2022	41.72		
7/4/2022	66.56		8/4/2022	77.72		9/4/2022	68.90		10/4/2022	59.00		11/6/2022	42.08		
7/5/2022	67.10		8/5/2022	76.10		9/5/2022	69.62		10/5/2022	59.00		11/7/2022	38.66		
7/6/2022	70.16		8/6/2022	76.46		9/6/2022	71.42		10/6/2022	58.64		11/8/2022	38.12		
7/7/2022	71.60		8/7/2022	76.28		9/7/2022	71.78		10/7/2022	58.10		11/9/2022	37.94		
7/8/2022	72.32		8/8/2022	76.28		9/8/2022	71.60		10/8/2022	57.38		11/10/2022	38.30		
7/9/2022	73.40		8/9/2022	73.94		9/9/2022	69.26		10/9/2022	57.20		11/11/2022	35.78		
7/10/2022	74.66		8/10/2022	72.50		9/10/2022	67.82		10/10/2022	56.48		11/12/2022	35.60		
7/11/2022	76.10		8/11/2022	71.06		9/11/2022	67.28		10/11/2022	55.58		11/13/2022	34.88		
7/12/2022	76.28		8/12/2022	71.42		9/12/2022	66.74		10/12/2022	55.22		11/14/2022	33.98		
7/13/2022	75.20		8/13/2022	71.24		9/13/2022	66.92		10/13/2022	54.50		11/15/2022	33.62		
7/14/2022	74.66		8/14/2022	71.60		9/14/2022	64.58		10/14/2022	54.14		11/16/2022	33.44		
7/15/2022	74.48		8/15/2022	72.50		9/15/2022	63.50		10/15/2022	53.60		11/17/2022	33.62		
7/16/2022	73.94		8/16/2022	70.52		9/16/2022	62.96		10/16/2022	53.06		11/18/2022	33.26		
7/17/2022	73.40		8/17/2022	71.06		9/17/2022	61.34		10/17/2022	52.16		11/19/2022	33.08		
7/18/2022	73.94		8/18/2022	71.42		9/18/2022	60.08		10/18/2022	51.26		11/20/2022	32.90		
7/19/2022	74.30		8/19/2022	72.68		9/19/2022	60.62		10/19/2022	51.26		11/21/2022	32.90		
7/20/2022	73.94		8/20/2022	74.12		9/20/2022	58.64		10/20/2022	50.54		11/22/2022	32.36		
7/21/2022	74.12		8/21/2022	73.76		9/21/2022	58.28		10/21/2022	50.18		11/23/2022	32.18		
7/22/2022	73.76		8/22/2022	72.68		9/22/2022	59.18		10/22/2022	49.10		11/24/2022	32.18		
7/23/2022	74.30		8/23/2022	71.96		9/23/2022	60.26		10/23/2022	46.04		11/25/2022	32.18		
7/24/2022	75.02		8/24/2022	72.32		9/24/2022	60.98		10/24/2022	43.88		11/26/2022	32.18		
7/25/2022	74.66		8/25/2022	72.32		9/25/2022	62.06		10/25/2022	45.50		11/27/2022	32.18		
7/26/2022	76.82		8/26/2022	71.42		9/26/2022	62.78		10/26/2022	44.24		11/28/2022	32.36		
7/27/2022	76.28		8/27/2022	71.06		9/27/2022	63.50		10/27/2022	43.34		11/29/2022	32.36		
7/28/2022	78.08		8/28/2022	70.34		9/28/2022	61.52		10/28/2022	42.44		11/30/2022	32.36	34.91	
7/29/2022	78.62		8/29/2022	70.70		9/29/2022	60.44		10/29/2022	42.08	52.45		12/28/2022	32.54	
7/30/2022	75.20		8/30/2022	72.68		9/30/2022	59.36	64.69					12/29/2022	32.54	
7/31/2022	76.10	73.84	8/31/2022	71.60	73.01								12/30/2022	32.54	
													12/31/2022	32.54	32.41

ESTES STREET BRIDGE NORTH FORK PIT RIVER 2023 MONTHLY WATER TEMPERATURES

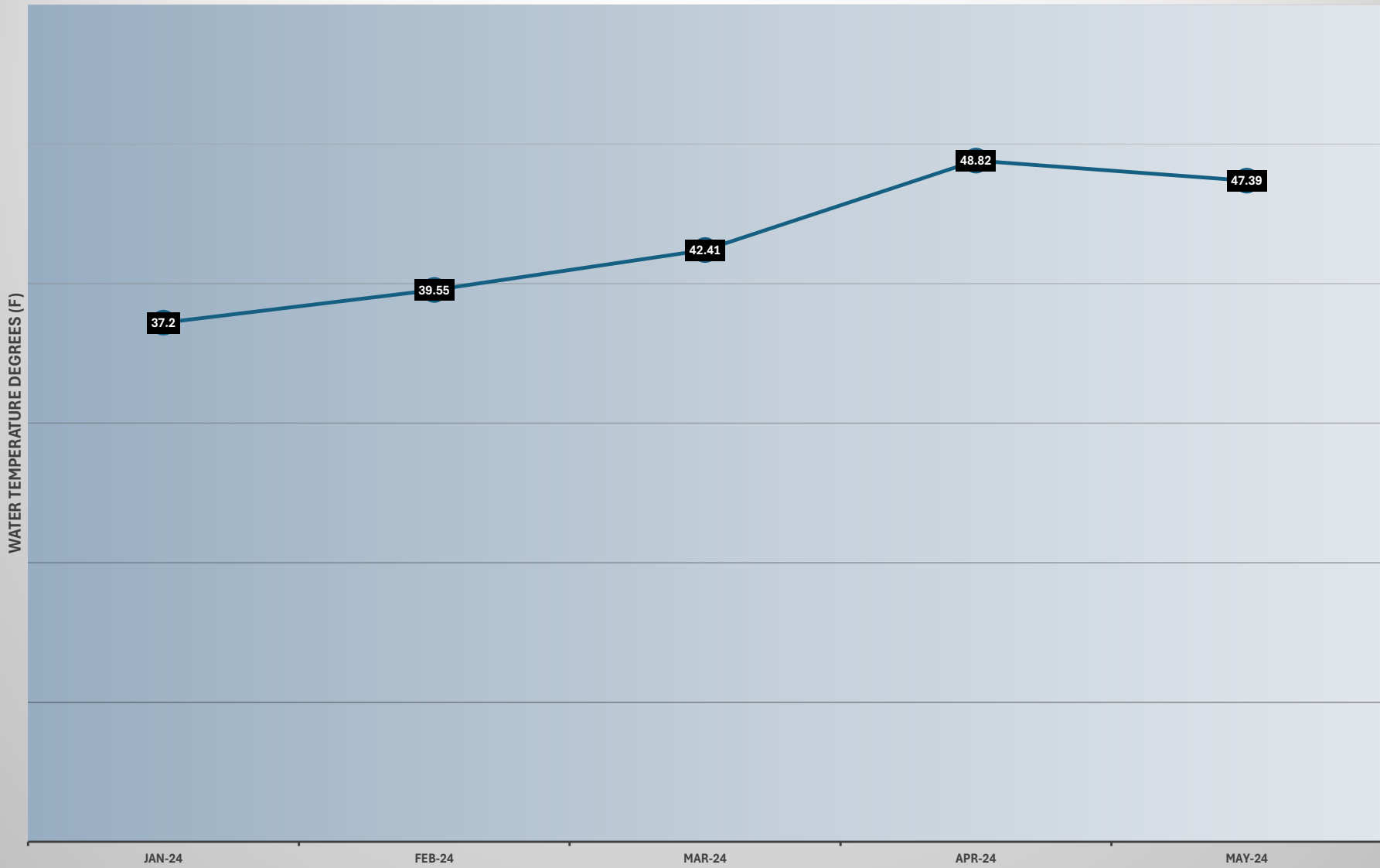
DEPARTMENT OF WATER RESOURCES



DATE	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
TEMP °F	32.62	35.07	37.43	45.85	50.24	47.48	44.73	41.95	39.20	36.55	38.19	37.61

MONTHLY			MONTHLY			MONTHLY			MONTHLY			MONTHLY				
DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE		
7/1/2023	46.04		8/1/2023	43.34		9/1/2023	40.46		10/1/2023	37.94		11/1/2023	35.06			
7/2/2023	46.04		8/2/2023	43.16		9/2/2023	40.46		10/2/2023	37.76		11/2/2023	35.06			
7/3/2023	45.86		8/3/2023	43.16		9/3/2023	40.28		10/3/2023	37.76		11/3/2023	34.88			
7/4/2023	45.86		8/4/2023	42.98		9/4/2023	40.28		10/4/2023	37.58		11/4/2023	34.88			
7/5/2023	45.68		8/5/2023	42.98		9/5/2023	40.10		10/5/2023	37.58		11/5/2023	34.70			
7/6/2023	45.68		8/6/2023	42.80		9/6/2023	40.10		10/6/2023	37.40		11/6/2023	34.70			
7/7/2023	45.50		8/7/2023	42.80		9/7/2023	39.92		10/7/2023	37.40		11/7/2023	34.52			
7/8/2023	45.50		8/8/2023	42.62		9/8/2023	39.92		10/8/2023	37.22		11/8/2023	39.92			
7/9/2023	45.32		8/9/2023	42.62		9/9/2023	39.74		10/9/2023	37.22		11/9/2023	41.00			
7/10/2023	45.32		8/10/2023	42.44		9/10/2023	39.74		10/10/2023	37.04		11/10/2023	42.62			
7/11/2023	45.14		8/11/2023	42.44		9/11/2023	39.56		10/11/2023	37.04		11/11/2023	43.52			
7/12/2023	45.14		8/12/2023	42.26		9/12/2023	39.56		10/12/2023	36.86		11/12/2023	42.26			
7/13/2023	44.96		8/13/2023	42.26		9/13/2023	39.38		10/13/2023	36.86		11/13/2023	42.26			
7/14/2023	44.96		8/14/2023	42.08		9/14/2023	39.38		10/14/2023	36.68		11/14/2023	42.08			
7/15/2023	44.78		8/15/2023	42.08		9/15/2023	39.20		10/15/2023	36.68		11/15/2023	41.18			
7/16/2023	44.78		8/16/2023	41.90		9/16/2023	39.20		10/16/2023	36.50		11/16/2023	43.70			
7/17/2023	44.60		8/17/2023	41.90		9/17/2023	39.02		10/17/2023	36.50		11/17/2023	43.16			
7/18/2023	44.60		8/18/2023	41.72		9/18/2023	39.02		10/18/2023	36.32		11/18/2023	44.06			
7/19/2023	44.42		8/19/2023	41.72		9/19/2023	38.84		10/19/2023	36.32		11/19/2023	42.26			
7/20/2023	44.42		8/20/2023	41.54		9/20/2023	38.84		10/20/2023	36.14		11/20/2023	38.48			
7/21/2023	44.24		8/21/2023	41.54		9/21/2023	38.66		10/21/2023	36.14		11/21/2023	38.30			
7/22/2023	44.24		8/22/2023	41.36		9/22/2023	38.66		10/22/2023	35.96		11/22/2023	38.12			
7/23/2023	44.06		8/23/2023	41.36		9/23/2023	38.48		10/23/2023	35.96		11/23/2023	40.64			
7/24/2023	44.06		8/24/2023	41.18		9/24/2023	38.48		10/24/2023	35.78		11/24/2023	35.96			
7/25/2023	43.88		8/25/2023	41.18		9/25/2023	38.30		10/25/2023	35.78		11/25/2023	33.80			
7/26/2023	43.88		8/26/2023	41.00		9/26/2023	38.30		10/26/2023	35.60		11/26/2023	33.26			
7/27/2023	43.70		8/27/2023	41.00		9/27/2023	38.12		10/27/2023	35.60		11/27/2023	33.08			
7/28/2023	43.70		8/28/2023	40.82		9/28/2023	38.12		10/28/2023	35.42		11/28/2023	33.08			
7/29/2023	43.52		8/29/2023	40.82		9/29/2023	37.94		10/29/2023	35.42		11/29/2023	33.98			
7/30/2023	43.52		8/30/2023	40.64		9/30/2023	37.94	39.20	10/30/2023	35.24		11/30/2023	35.06	38.19		
7/31/2023	43.34	44.73	8/31/2023	40.64	41.95				10/31/2023	35.24	36.55				40.28	37.61

ESTES STREET BRIDGE NORTH FORK PIT RIVER 2024 MONTHLY WATER TEMPERATURES
DEPARTMENT OF WATER RESOURCES

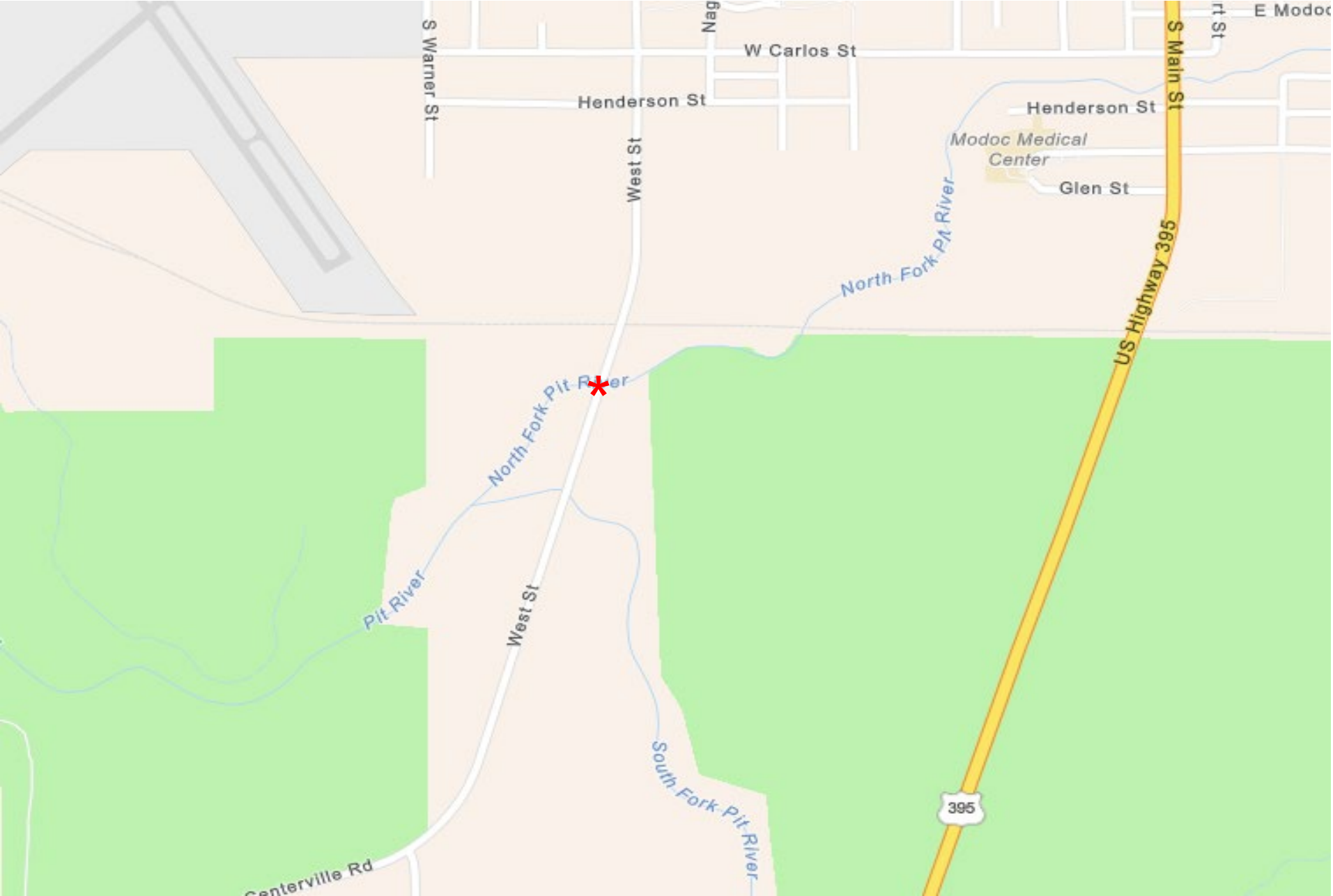


DATE	Jan-24	Feb-24	Mar-24	Apr-24	May-24
TEMP °F	37.2	39.55	42.41	48.82	47.39

**ESTES STREET BRIDGE
NORTH FORK PIT RIVER 2024 WATER TEMPERATURES
DEPARTMENT OF WATER RESOURCES
41.48201, -120.538630**

MONTHLY			MONTHLY			MONTHLY			MONTHLY			MONTHLY		
DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE
1/1/2024	37.04		2/1/2024	42.26		3/1/2024	38.30		4/1/2024	47.48		5/1/2024	48.74	
1/2/2024	35.06		2/2/2024	39.56		3/2/2024	35.96		4/2/2024	49.64		5/2/2024	49.64	
1/3/2024	36.68		2/3/2024	37.94		3/3/2024	36.32		4/3/2024	51.26		5/3/2024	50.36	
1/4/2024	37.22		2/4/2024	35.78		3/4/2024	35.06		4/4/2024	47.12		5/4/2024	50.18	
1/5/2024	37.76		2/5/2024	37.58		3/5/2024	36.86		4/5/2024	41.90		5/5/2024	44.60	
1/6/2024	35.06		2/6/2024	37.76		3/6/2024	38.30		4/6/2024	39.92		5/6/2024	41.54	
1/7/2024	33.44		2/7/2024	37.94		3/7/2024	38.66		4/7/2024	41.36		5/7/2024	45.86	
1/8/2024	33.44		2/8/2024	37.94		3/8/2024	39.38		4/8/2024	45.14		5/8/2024	48.20	47.39
1/9/2024	35.78		2/9/2024	37.22		3/9/2024	39.20		4/9/2024	46.94				
1/10/2024	33.80		2/10/2024	36.86		3/10/2024	39.92		4/10/2024	50.54				
1/11/2024	32.72		2/11/2024	37.58		3/11/2024	41.36		4/11/2024	52.34				
1/12/2024	33.08		2/12/2024	38.12		3/12/2024	42.08		4/12/2024	52.16				
1/13/2024	32.72		2/13/2024	37.76		3/13/2024	43.16		4/13/2024	49.28				
1/14/2024	34.88		2/14/2024	37.22		3/14/2024	42.26		4/14/2024	46.40				
1/15/2024	36.14		2/15/2024	38.66		3/15/2024	43.34		4/15/2024	43.34				
1/16/2024	34.16		2/16/2024	40.82		3/16/2024	44.60		4/16/2024	46.40				
1/17/2024	35.24		2/17/2024	41.18		3/17/2024	46.22		4/17/2024	48.56				
1/18/2024	37.58		2/18/2024	41.36		3/18/2024	47.66		4/18/2024	50.18				
1/19/2024	37.76		2/19/2024	41.36		3/19/2024	48.20		4/19/2024	51.44				
1/20/2024	38.12		2/20/2024	39.38		3/20/2024	48.20		4/20/2024	53.06				
1/21/2024	36.50		2/21/2024	41.72		3/21/2024	47.84		4/21/2024	54.14				
1/22/2024	37.94		2/22/2024	41.90		3/22/2024	46.22		4/22/2024	53.78				
1/23/2024	40.28		2/23/2024	41.72		3/23/2024	44.24		4/23/2024	53.24				
1/24/2024	39.92		2/24/2024	42.62		3/24/2024	43.52		4/24/2024	52.70				
1/25/2024	39.56		2/25/2024	43.16		3/25/2024	44.60		4/25/2024	50.90				
1/26/2024	38.66		2/26/2024	41.54		3/26/2024	45.32		4/26/2024	48.38				
1/27/2024	41.36		2/27/2024	38.84		3/27/2024	45.50		4/27/2024	46.94				
1/28/2024	43.52		2/28/2024	39.74		3/28/2024	43.16		4/28/2024	49.46				
1/29/2024	42.62		2/29/2024	41.54	39.55	3/29/2024	42.62		4/29/2024	51.08				
1/30/2024	42.80					3/30/2024	42.98		4/30/2024	49.46	48.82			
1/31/2024	42.26	37.20				3/31/2024	43.52	42.41						

COUNTY ROAD 54 BRIDGE NORTH FORK PIT RIVER (NF2)
41.47533, -120.55530

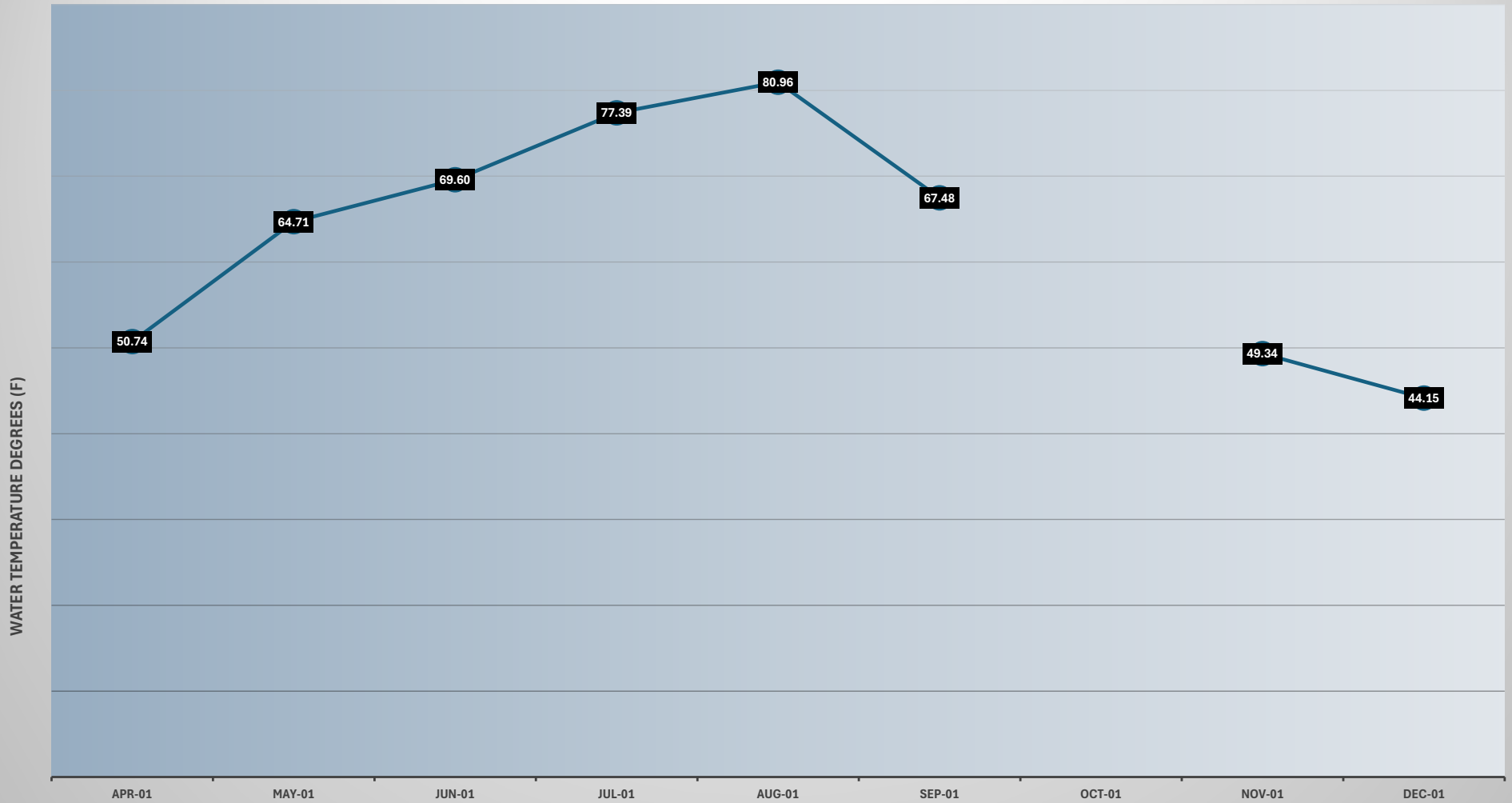




COUNTY ROAD 54 BRIDGE - NORTH FORK PIT RIVER

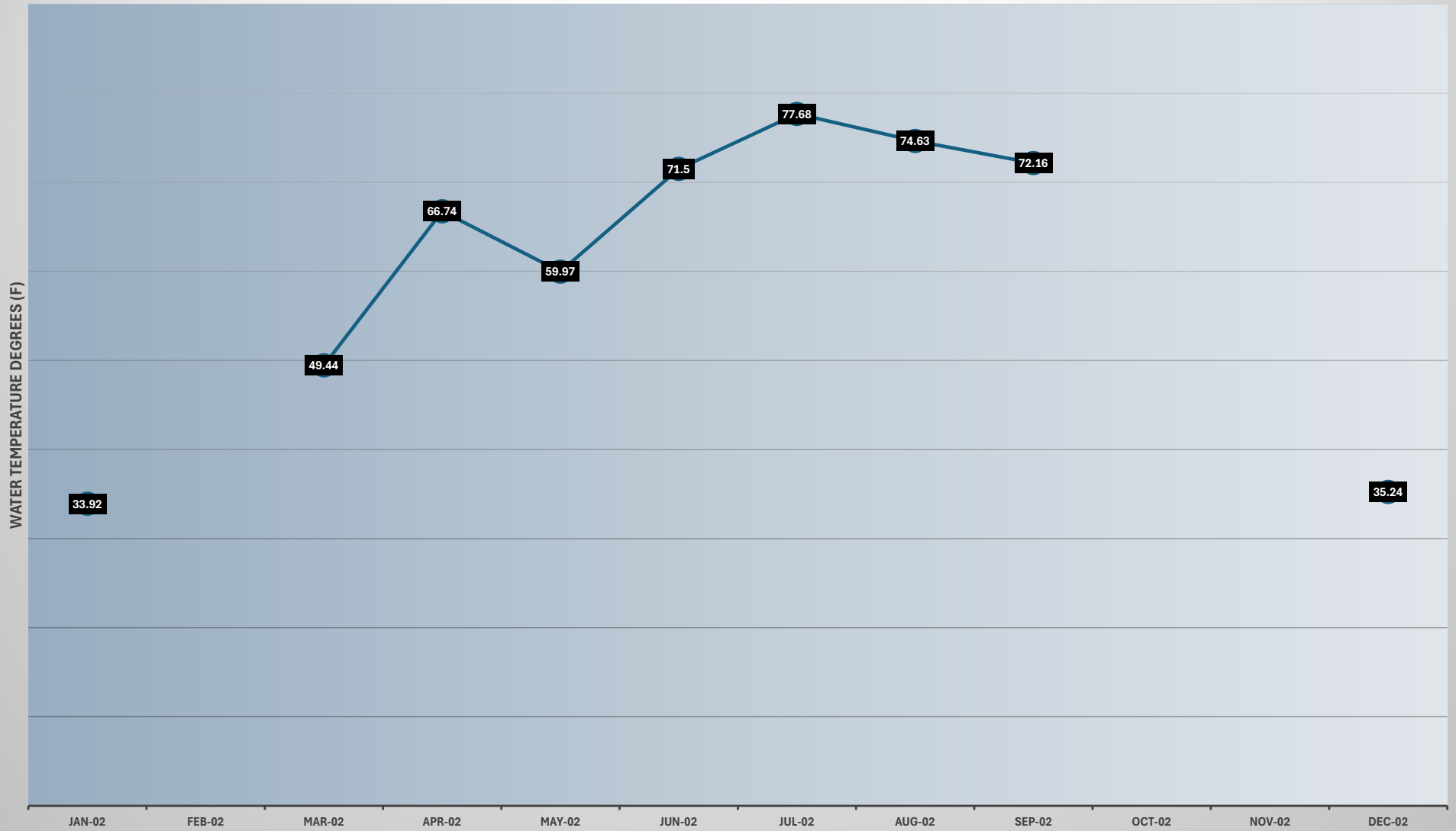


**COUNTY ROAD 54 BRIDGE PIT RIVER 2001 MONTHLY WATER TEMPERTURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK**



DATE	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01
TEMP °F	50.74	64.71	69.60	77.39	80.96	67.48		49.34	44.15

COUNTY ROAD 54 BRIDGE PIT RIVER 2002 MONTHLY WATER TEMPERTURES CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK



DATE	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02
TEMP °F	33.92		49.44	66.74	59.97	71.5	77.68	74.63	72.16			35.24

**COUNTY ROAD 54 BRIDGE NORTH FORK PIT RIVER 2001/2002 WATER TEMPERTURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK
41.47533, -120.55530**

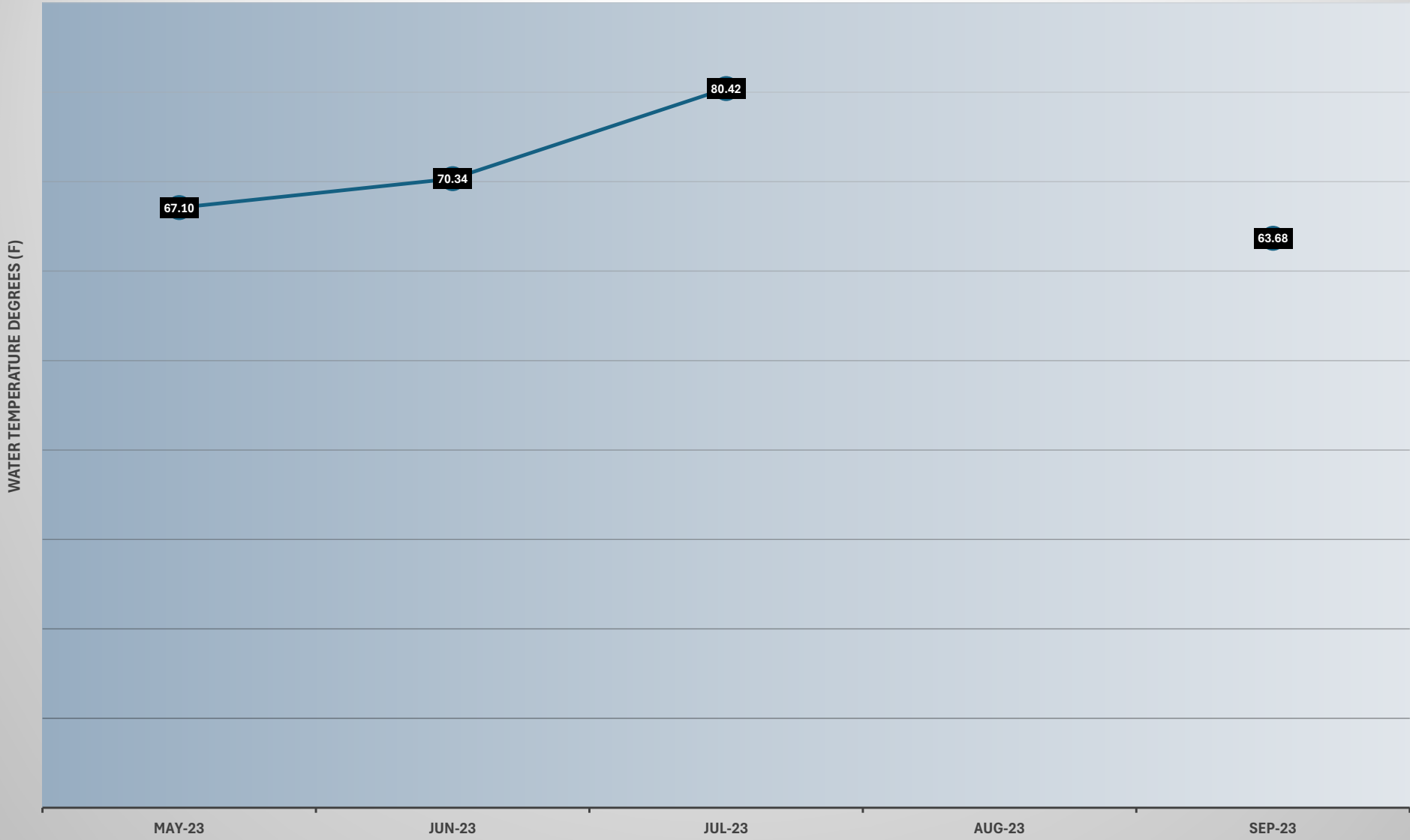
MONTHLY			MONTHLY		
DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE
4/5/2001	48.74		1/23/2002	34.50	
4/12/2001	45.32		1/23/2002	33.35	33.92
4/19/2001	51.26		3/9/2002	45.85	
4/19/2001	40.99		3/9/2002	37.11	
4/26/2001	67.39	50.74	3/28/2002	50.07	
5/3/2001	54.46		3/28/2002	64.73	49.44
5/3/2001	59.97		4/23/2002	61.02	
5/8/2001	82.95		4/23/2002	72.46	66.74
5/8/2001	59.68		5/1/2002	45.49	
5/17/2001	74.07		5/1/2002	45.37	
5/17/2001	76.96		5/10/2002	53.42	
5/24/2001	71.42		5/10/2002	40.99	
5/24/2001	32.00		5/17/2002	64.31	
5/31/2001	70.88	64.71	5/17/2002	78.93	
6/7/2001	74.93		5/22/2002	60.59	
6/14/2001	67.35		5/22/2002	60.40	
6/21/2001	85.69		5/30/2002	81.09	
6/27/2001	58.97		5/30/2002	69.08	59.97
6/27/2001	61.07	69.60	6/5/2002	67.71	
7/5/2001	88.64		6/11/2002	59.09	
7/5/2001	78.82		6/11/2002	77.49	
7/12/2001	82.55		6/18/2002	74.26	
7/12/2001	73.53		6/18/2002	67.15	
7/19/2001	72.46		6/25/2002	71.87	
7/19/2001	68.25		6/25/2002	82.89	71.50
7/24/2001	81.25		7/2/2002	88.46	
7/24/2001	73.65	77.39	7/2/2002	71.40	
8/2/2001	80.04		7/9/2002	95.94	
8/2/2001	66.20		7/9/2002	69.22	
8/9/2001	90.24		7/16/2002	69.62	
8/9/2001	81.63		7/16/2002	84.51	
8/16/2001	78.21		7/25/2002	65.88	
8/23/2001	71.76		7/25/2002	79.95	
8/30/2001	99.93		7/30/2002	85.95	
8/30/2001	79.66	80.96	7/30/2002	65.88	77.68
9/5/2001	63.72		8/9/2002	85.95	
9/5/2001	72.26		8/9/2002	64.44	
9/13/2001	70.02		8/14/2002	63.73	
9/13/2001	65.97		8/14/2002	80.95	
9/20/2001	60.28		8/23/2002	89.94	
9/27/2001	72.66	67.48	8/23/2002	60.57	
11/20/2001	50.48		8/29/2002	87.94	
11/20/2001	48.20	49.34	8/29/2002	63.54	74.63
12/31/2001	52.98		9/12/2002	59.38	
12/31/2001	35.31	44.15	9/12/2002	84.95	72.16
			12/23/2002	35.24	35.24

**MODOC RESOURCE CONSERVATION
DISTRICT**

**NORTH FORK PIT RIVER COUNTY ROAD 54
BRIDGE**

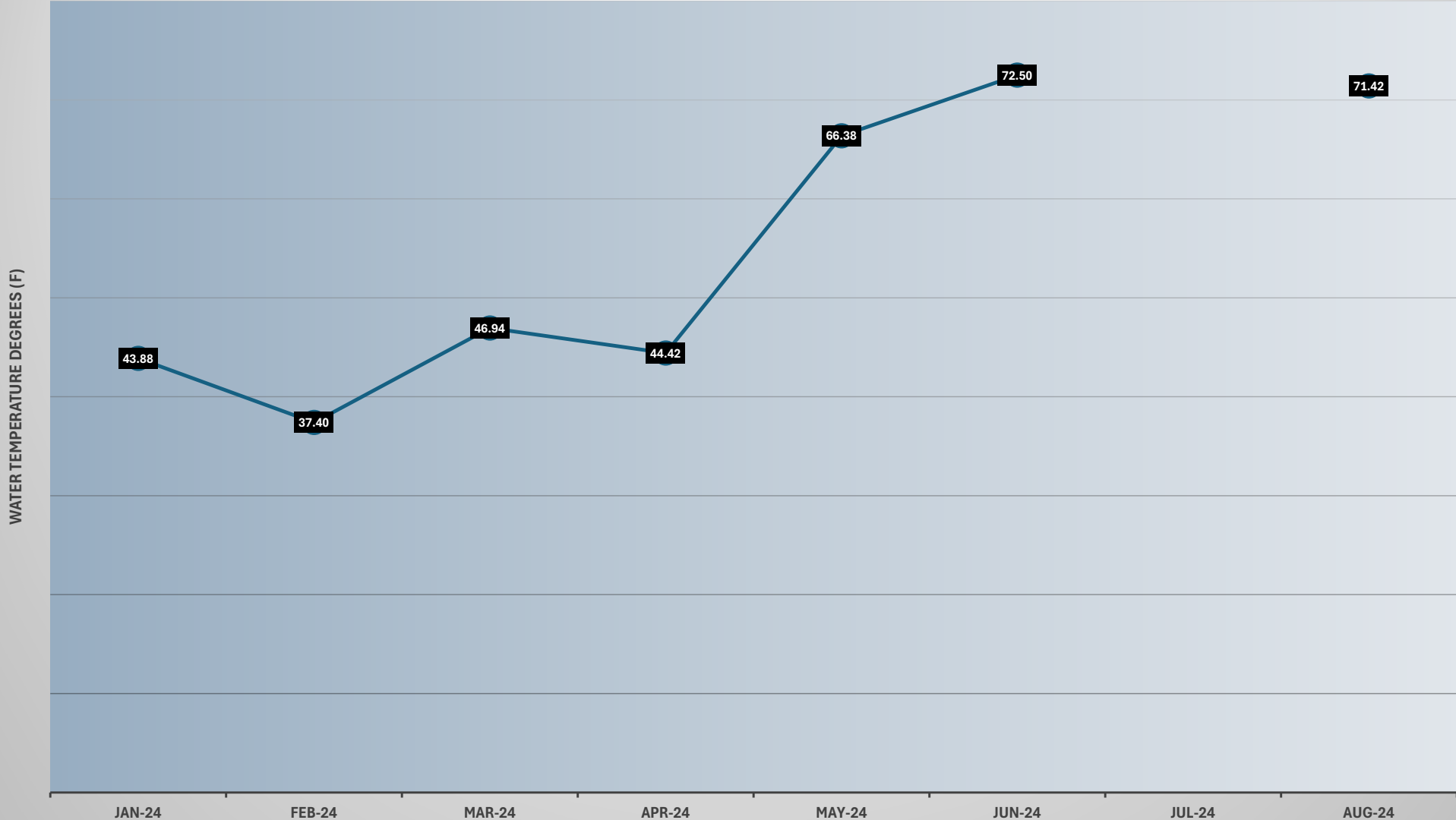
2023 WATER TEMPERATURES

NORTH FORK PIT RIVER COUNTY ROAD 54 BRIDGE 2023 WATER TEMPERATURES
MODOC RESOURCE CONSERVATION DISTRICT



	May-23	Jun-23	Jul-23	Aug-23	Sep-23
TEMP °F	67.10	70.34	80.42		63.68

**NORTH FORK PIT RIVER COUNTY ROAD 54 BRIDGE 2024 WATER TEMPERATURES
MODOC RESOURCE CONSERVATION DISTRICT**



DATE:	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24
TEMP °F	43.88	37.40	46.94	44.42	66.38	72.50		71.42

NORTH FORK PIT RIVER COUNTY ROAD 54 BRIDGE 2023 & 2024 WATER TEMPERATURES
MODOC RESOURCE CONSERVATION DISTIRICT
41.475602, -120.553945

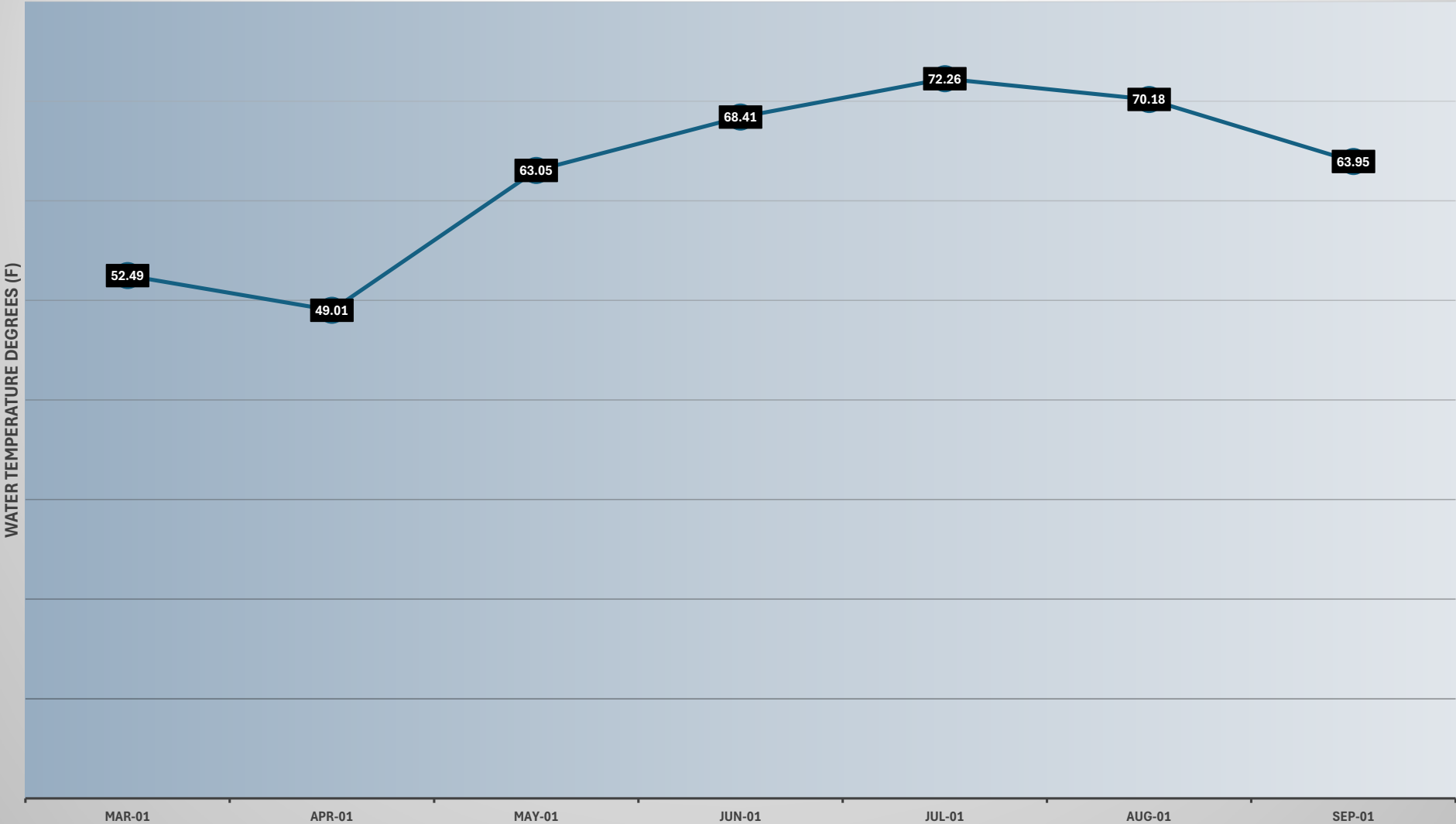
<u>DATE</u>	<u>TEMP °F</u>	<u>DATE</u>	<u>TEMP °F</u>
May-23	67.1	Jan-24	43.88
Jun-23	70.34	Feb-24	37.4
Jul-23	80.42	Mar-24	46.94
Aug-23		Apr-24	44.42
Sep-23	63.68	May-24	66.38
		Jun-24	72.5
		Jul-24	
		Aug-24	71.42

NORTH CAL-NEVA RC&D

2001/2002 PIT RIVER WATER QUALITY STUDY

**COUNTY ROAD 54 BRIDGE NORTH FORK PIT
RIVER**

**COUNTY ROAD 54 BRIDGE NORTH FORK PIT RIVER 2001 MONTHLY WATER TEMPERATURES
NORTH CAL-NEVA RC&D 2001/2002 PIT RIVER WATER QUALITY STUDY**

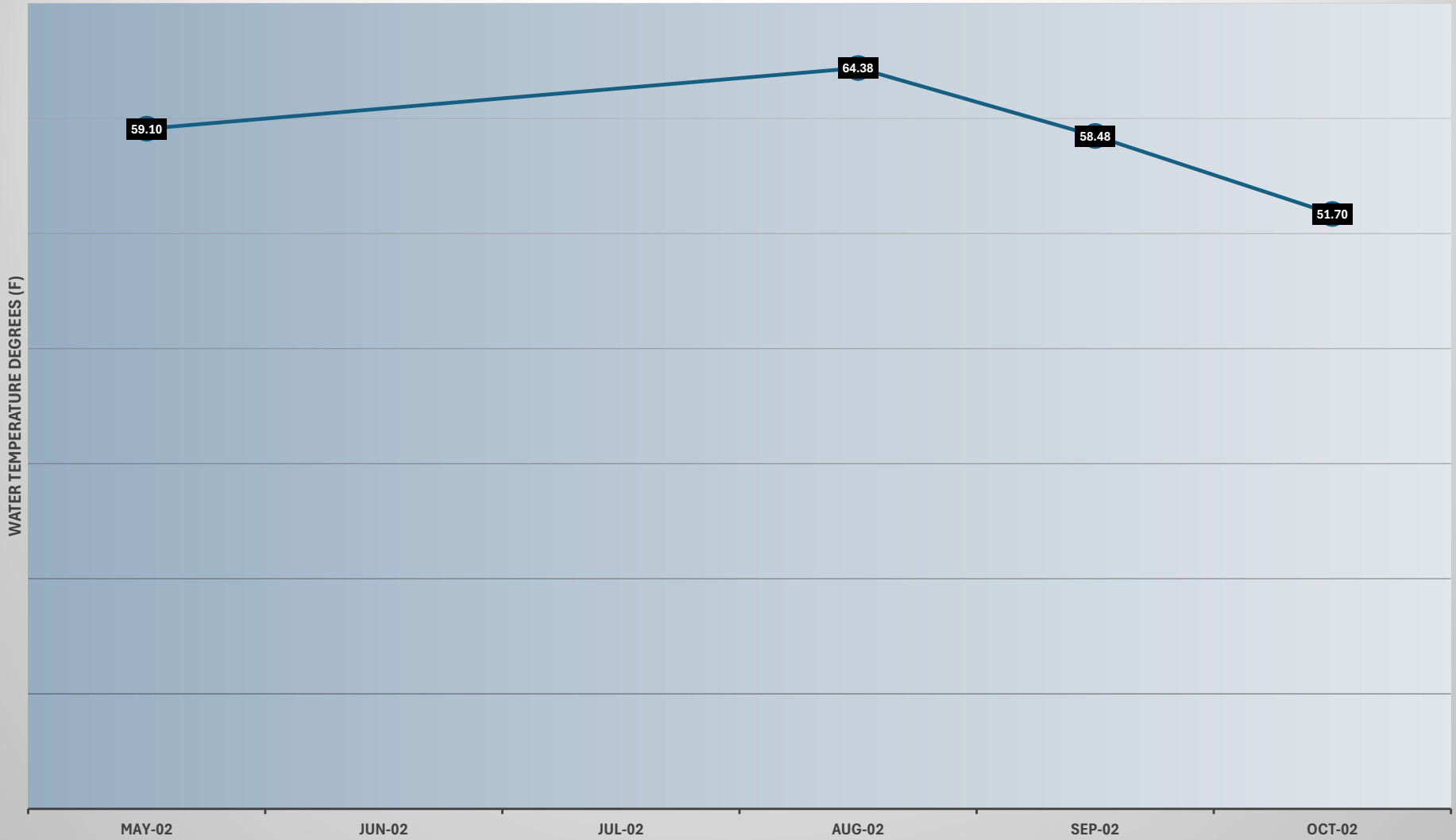


DATE:	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01
TEMP °F	52.49	49.01	63.05	68.41	72.26	70.18	63.95

COUNTY ROAD 54 BRIDGE NORTH FORK PIT RIVER 2001 WATER TEMPERATURES
NORTH CAL-NEVA RC&D 2001/2002 PIT RIVER WATER QUALITY STUDY
41.475333, -120.555305

MONTHLY			MONTHLY			MONTHLY			MONTHLY			MONTHLY			MONTHLY					
DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE			
3/23/2001	54.90		4/1/2000	56.40		5/1/2001	58.40		6/1/2001	68.60		7/1/2001	73.70		8/1/2001	71.30		9/1/2001	68.60	
3/24/2001	53.10		4/2/2001	48.70		5/2/2001	54.00		6/2/2001	67.50		7/2/2001	75.80		8/2/2001	71.90		9/2/2001	67.60	
3/25/2001	52.60		4/3/2001	43.80		5/3/2001	53.80		6/3/2001	63.40		7/3/2001	74.30		8/3/2001	70.40		9/3/2001	67.70	
3/26/2001	49.70		4/4/2001	44.40		5/4/2001	56.50		6/4/2001	64.00		7/4/2001	74.60		8/4/2001	69.50		9/4/2001	66.10	
3/27/2001	47.70		4/5/2001	46.60		5/5/2001	60.80		6/5/2001	62.10		7/5/2001	73.40		8/5/2001	70.70		9/5/2001	63.00	
3/28/2001	50.80		4/6/2001	40.50		5/6/2001	60.10		6/6/2001	66.60		7/6/2001	74.10		8/6/2001	72.00		9/6/2001	60.80	
3/29/2001	54.20		4/7/2001	42.60		5/7/2001	60.40		6/7/2001	69.50		7/7/2001	70.70		8/7/2001	72.60		9/7/2001	60.50	
3/30/2001	54.30		4/8/2001	41.50		5/8/2001	61.50		6/8/2001	68.80		7/8/2001	73.50		8/8/2001	75.00		9/8/2001	61.30	
3/31/2001	55.10	52.49	4/9/2001	42.00		5/9/2001	62.80		6/9/2001	69.30		7/9/2001	74.90		8/9/2001	74.70		9/9/2001	61.60	
			4/10/2001	43.40		5/10/2001	61.00		6/10/2001	68.30		7/10/2001	70.60		8/10/2001	73.50		9/10/2001	63.20	
			4/11/2001	44.80		5/11/2001	62.30		6/11/2001	65.70		7/11/2001	69.70		8/11/2001	71.30		9/11/2001	60.40	
			4/12/2001	45.60		5/12/2001	62.80		6/12/2001	65.40		7/12/2001	71.70		8/12/2001	68.60		9/12/2001	61.60	
			4/13/2001	45.60		5/13/2001	62.20		6/13/2001	66.00		7/13/2001	72.70		8/13/2001	70.10		9/13/2001	67.10	
			4/14/2001	47.90		5/14/2001	58.30		6/14/2001	69.00		7/14/2001	72.10		8/14/2001	69.80		9/14/2001	61.50	
			4/15/2001	47.20		5/15/2001	56.80		6/15/2001	70.90		7/15/2001	71.10		8/15/2001	69.10		9/15/2001	62.30	
			4/16/2001	49.80		5/16/2001	60.10		6/16/2001	71.10		7/16/2001	71.00		8/16/2001	69.90		9/16/2001	62.00	
			4/17/2001	50.60		5/17/2001	61.20		6/17/2001	70.20		7/17/2001	68.80		8/17/2001	69.00		9/17/2001	62.50	
			4/18/2001	50.70		5/18/2001	61.60		6/18/2001	70.60		7/18/2001	69.90		8/18/2001	67.90		9/18/2001	69.40	
			4/19/2001	51.10		5/19/2001	63.10		6/19/2001	73.10		7/19/2001	69.90		8/19/2001	68.90		9/19/2001	67.90	63.95
			4/20/2001	48.10		5/20/2001	64.80		6/20/2001	75.50		7/20/2001	69.10		8/20/2001	68.10				
			4/21/2001	46.20		5/21/2001	63.80		6/21/2001	76.10		7/21/2001	69.50		8/21/2001	67.90				
			4/22/2001	47.60		5/22/2001	64.60		6/22/2001	74.10		7/22/2001	71.90		8/22/2001	67.30				
			4/23/2001	49.60		5/23/2001	66.10		6/23/2001	71.40		7/23/2001	73.60		8/23/2001	66.50				
			4/24/2001	51.80		5/24/2001	71.10		6/24/2001	66.30		7/24/2001	74.90		8/24/2001	67.70				
			4/25/2001	54.10		5/25/2001	71.30		6/25/2001	63.40		7/25/2001	75.60		8/25/2001	68.90				
			4/26/2001	58.50		5/26/2001	70.30		6/26/2001	62.80		7/26/2001	75.00		8/26/2001	69.10				
			4/27/2001	58.10		5/27/2001	67.40		6/27/2001	63.30		7/27/2001	74.30		8/27/2001	70.50				
			4/28/2001	57.90		5/28/2001	66.40		6/28/2001	67.70		7/28/2001	73.10		8/28/2001	70.70				
			4/29/2001	57.30		5/29/2001	67.80		6/29/2001	70.60		7/29/2001	71.30		8/29/2001	71.50				
			4/30/2001	58.00	49.01	5/30/2001	70.30		6/30/2001	70.90	68.41	7/30/2001	69.30		8/30/2001	71.30				
						5/31/2001	72.90	63.05				7/31/2001	69.90	72.26	8/31/2001	69.80	70.18			

COUNTY ROAD 54 BRIDGE NORTH FORK PIT RIVER 2002 WATER TEMPERATURES
NORTH CAL-NEVA RC&D 2001/2002 PIT RIVER WATER QUALITY STUDY



DATE	May-02	Aug-02	Sep-02	Oct-02
TEMP °F	59.10	64.38	58.48	51.70

CTY RD 54 BRIDGE NORTH FORK PIT RIVER 2002 WATER TEMPERATURES
NORTH CAL-NEVA RC&D 2001/2002 PIT RIVER WATER QUALITY STUDY
41.475333, -120.555305

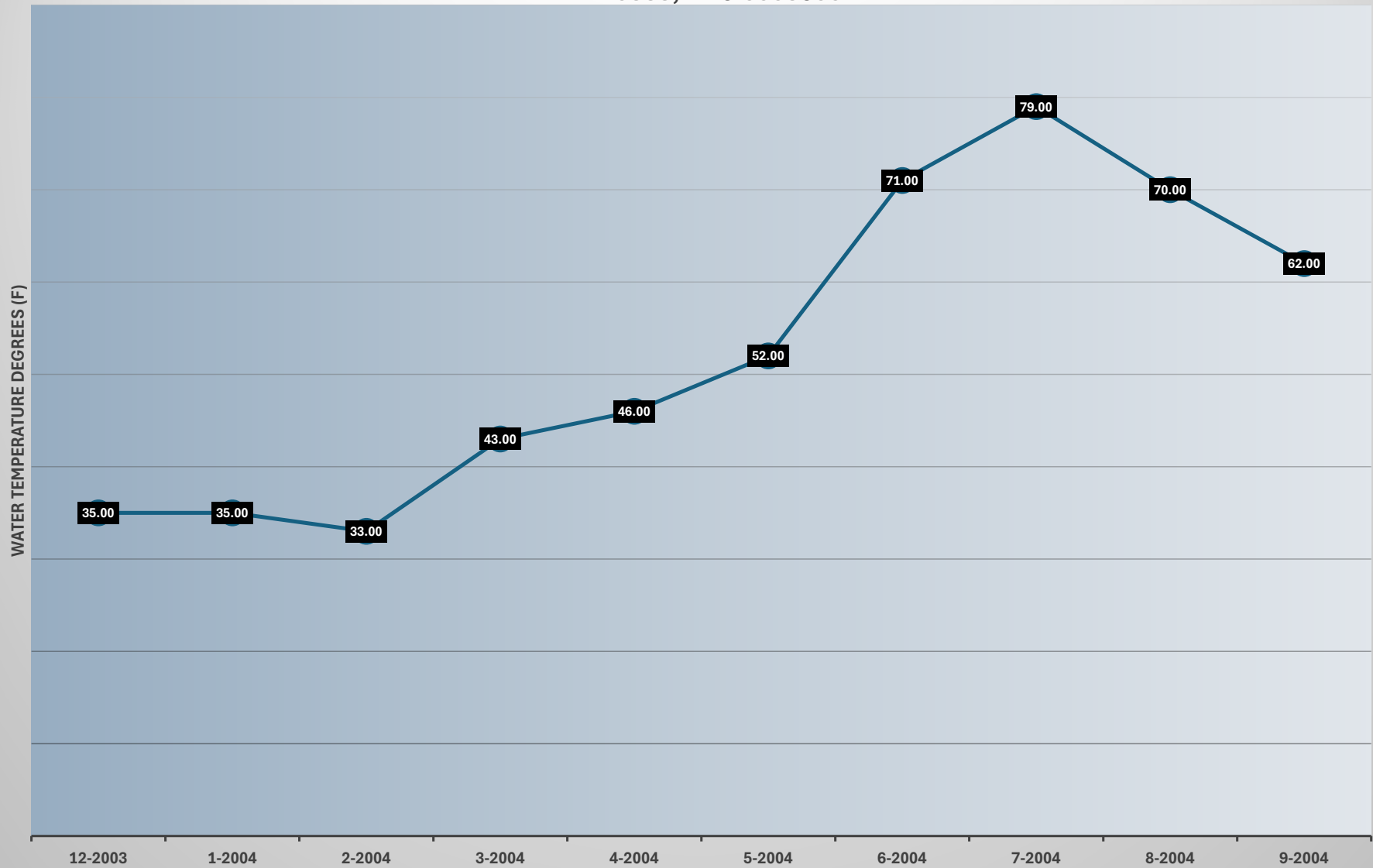
DATE	TEMP ^o	MONTHLY AVERAGE	DATE	TEMP ^o	MONTHLY AVERAGE	DATE	TEMP ^o	MONTHLY AVERAGE	DATE	TEMP ^o	MONTHLY AVERAGE
5/2/2002	50.52		8/23/2002	64.07		9/1/2002	64.21		10/1/2002	52.54	
5/3/2002	55.83		8/24/2002	62.59		9/2/2002	65.95		10/2/2002	50.24	
5/4/2002	57.47		8/24/2002	62.86		9/3/2002	64.68		10/3/2002	49.39	
5/5/2002	57.02		8/25/2002	63.07		9/4/2002	62.23		10/4/2002	50.26	
5/6/2002	56.89		8/26/2002	63.98		9/5/2002	60.6		10/5/2002	51.45	
5/7/2002	56.45		8/27/2002	64.95		9/6/2002	58.31		10/6/2002	52.07	
5/8/2002	56.42		8/28/2002	65.98		9/7/2002	55.84		10/7/2002	52.63	
5/9/2002	56.77		8/29/2002	66.64		9/8/2002	55.21		10/8/2002	53.09	
5/10/2002	53.87		8/30/2002	65.32	64.38	9/9/2002	55.01		10/9/2002	52.6	
5/11/2002	54.81					9/10/2002	56.54		10/10/2002	52.77	51.70
5/12/2002	56.01					9/11/2002	58.29				
5/13/2002	56.39					9/12/2002	58.89				
5/14/2002	57.51					9/13/2002	59.34				
5/15/2002	58.88					9/14/2002	59.34				
5/16/2002	61.05					9/15/2002	58.46				
5/17/2002	62.02					9/16/2002	57.35				
5/18/2002	62.47					9/17/2002	59.42				
5/19/2002	59.42					9/18/2002	57.66				
5/20/2002	58.21					9/19/2002	57.47				
5/21/2002	55.6					9/20/2002	57.72				
5/22/2002	57.59					9/21/2002	57.93				
5/23/2002	59.56					9/22/2002	58.47				
5/24/2002	62.14					9/23/2002	58.68				
5/25/2002	61.83					9/24/2002	58.92				
5/26/2002	65.05					9/25/2002	58.72				
5/27/2002	63.16					9/26/2002	57.03				
5/28/2002	64.41					9/27/2002	56.75				
5/29/2002	67.84					9/28/2002	55.97				
5/30/2002	68.74	59.10				9/29/2002	55.61				
						9/30/2002	53.87	58.48			

**PIT RIVER WATERSHED ALLIANCE WATER QUALITY
MONITORING PROGRAM**

COUNTY ROAD 54 BRIDGE NORTH FORK PIT RIVER

2003/2004 WATER TEMPERTURES

COUNTY ROAD 54 BRIDGE NORTH FORK PIT RIVER 2003/2004 WATER TEMPERTURES
PIT RIVER WATERSHED ALLIANCE WATER QUALITY MONITORING PROGRAM
41.475333, -120.5553055



DATE:	Dec-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04
TEMP °F:	35.00	35.00	33.00	43.00	46.00	52.00	71.00	79.00	70.00	62.00

**CITY OF ALTURAS WASTEWATER TREATMENT PLANT (PR1)
2022-2023 PIT RIVER WATER TEMPERATURES
41.473201, -120.55853**

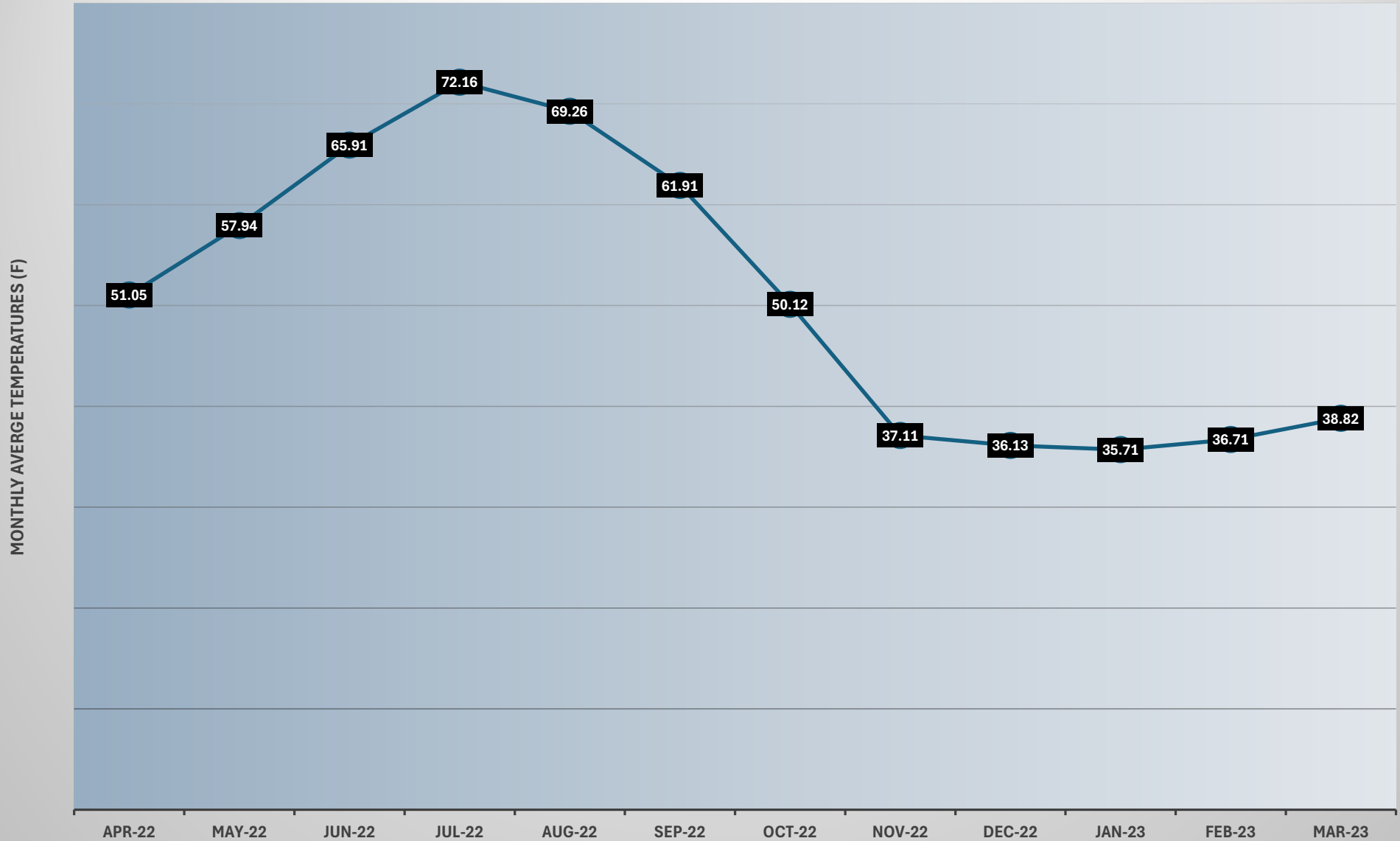




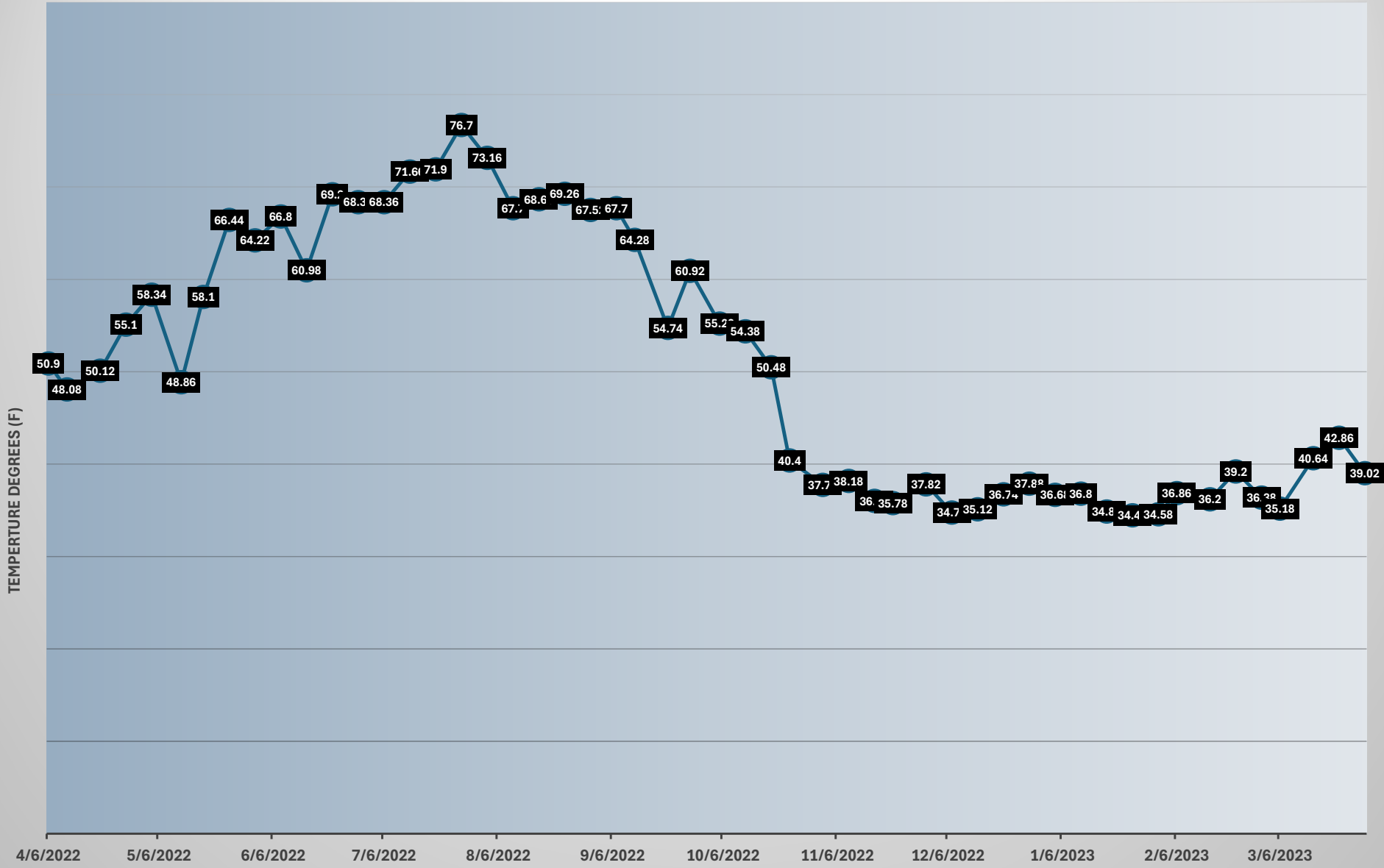
North Fork
Pit River



CITY OF ALTURAS WWTP 2022/2023 PIT RIVER WATER TEMPERATURES MONTHLY AVERAGES



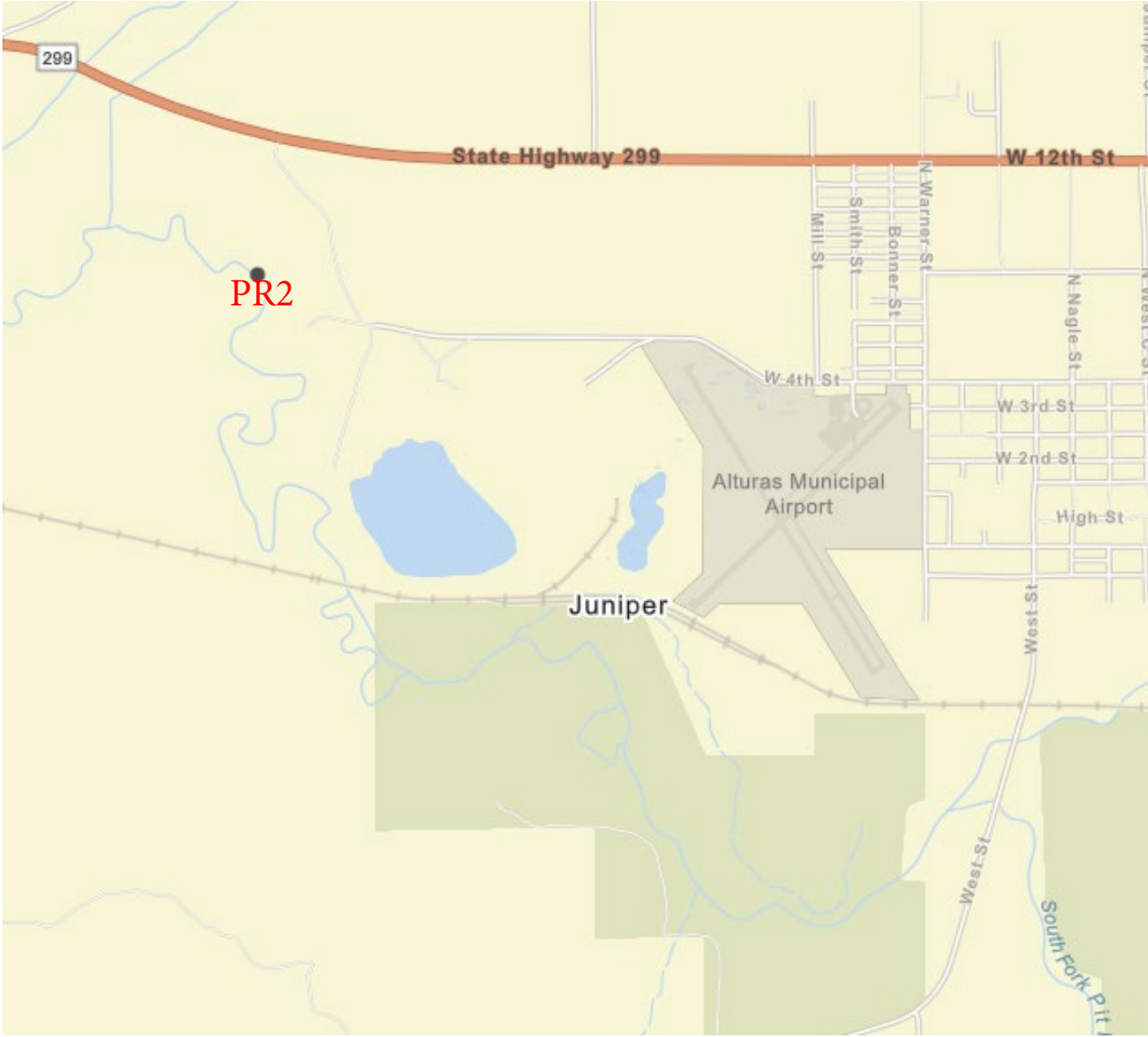
CITY OF ALTURAS WWTP 2022-2023 DAILY PIT RIVER WATER TEMPERATURES



CITY OF ALTURAS WASTEWATER TREATMENT PLANT
PIT RIVER WATER TEMPERATURES
41.473997, -120.558535

DATE	°F	Monthly Average	DATE	°F	Monthly Average
4/6/2022	50.90		10/5/2022	55.22	
4/11/2022	48.08		10/12/2022	54.38	
4/20/2022	50.12		10/19/2022	50.48	
4/27/2022	55.10	51.05	10/24/2022	40.40	50.12
5/4/2022	58.34		11/2/2022	37.76	
5/12/2022	48.86		11/9/2022	38.18	
5/18/2022	58.10		11/16/2022	36.02	
5/25/2022	66.44	57.94	11/21/2022	35.78	
6/1/2022	64.22		11/30/2022	37.82	37.11
6/8/2022	66.80		12/7/2022	34.76	
6/15/2022	60.98		12/14/2022	35.12	
6/22/2022	69.20		12/21/2022	36.74	
6/29/2022	68.36	65.91	12/28/2022	37.88	36.13
7/6/2022	68.36		1/4/2023	36.68	
7/13/2022	71.66		1/11/2023	36.80	
7/20/2022	71.90		1/18/2023	34.88	
7/27/2022	76.70	72.16	1/25/2023	34.46	35.71
8/3/2022	73.16		2/1/2023	34.58	
8/10/2022	67.70		2/6/2023	36.86	
8/17/2022	68.66		2/15/2023	36.20	
8/24/2022	69.26		2/22/2023	39.20	36.71
8/31/2022	67.52	69.26	3/1/2023	36.38	
9/7/2022	67.70		3/6/2023	35.18	
9/12/2022	64.28		3/15/2023	40.64	
9/21/2022	54.74		3/22/2023	42.86	
9/27/2022	60.92	61.91	3/29/2023	39.02	38.82

BOXLER DIVERSION DAM - PIT RIVER (PR2)
41.490756, -120.588509



BOXLER DIVERSION DAM - PIT RIVER (PR2)





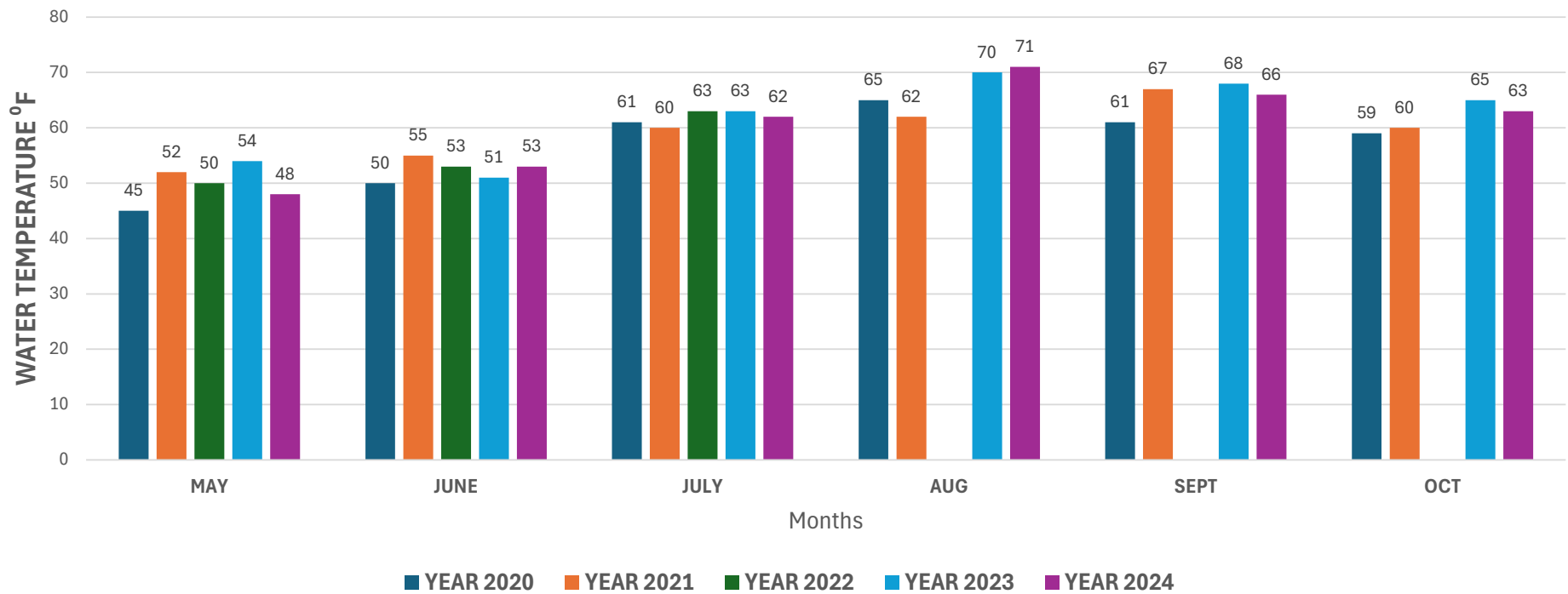
BOXLER DIVERSION DAM - PIT RIVER (PR2)

41.490756, -120.588509

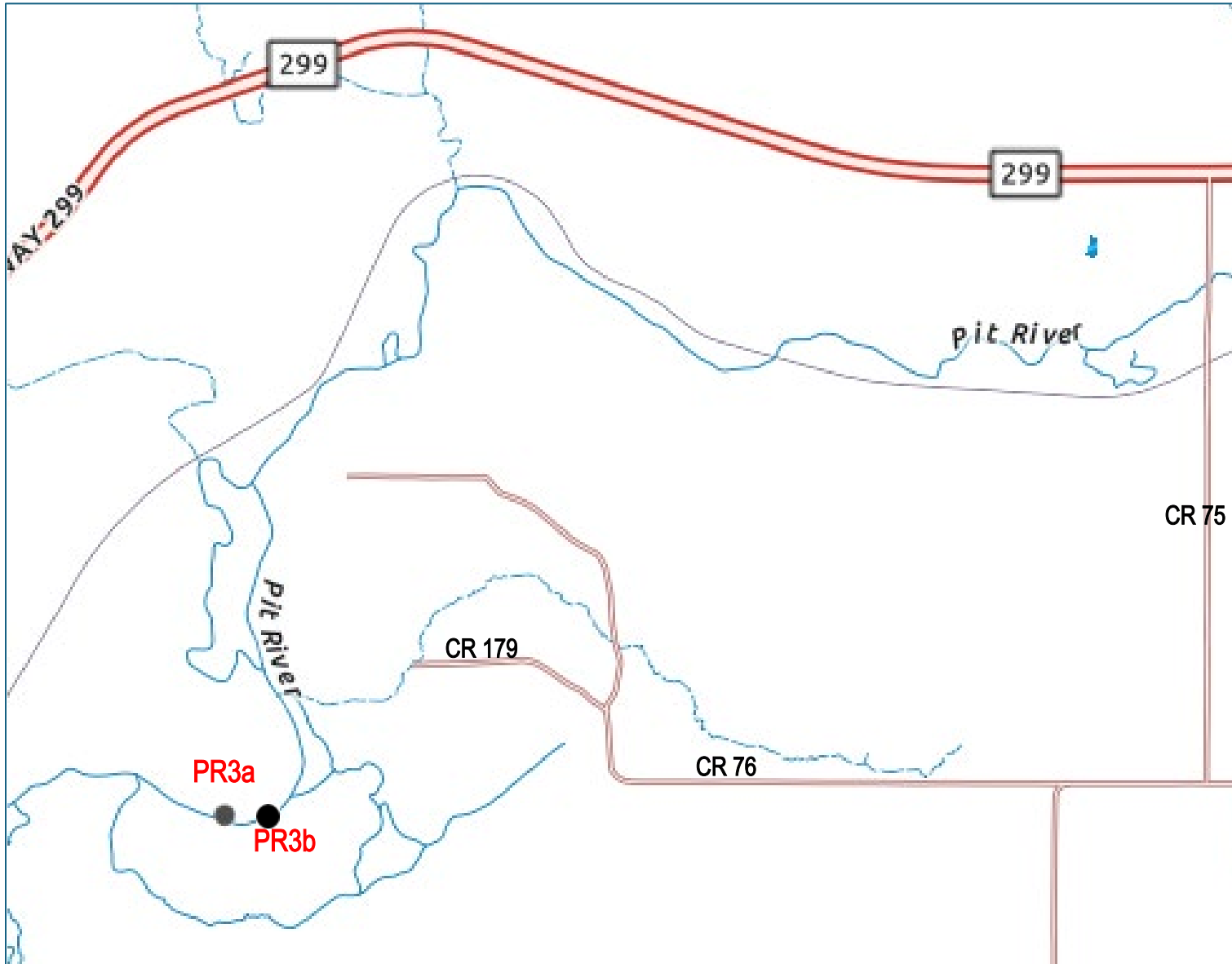
MONTH	YEAR				
	2020	2021	2022	2023	2024
MAY	45	52	50	54	48
JUNE	50	55	53	51	53
JULY	61	60	63	63	62
AUG	65	62		70	71
SEPT	61	67		68	66
OCT	59	60		65	63

2022 AUG, SEPT & OCT - NO WATER

BOXLER DIVERSION DAM - PIT RIVER - WATER TEMPERATURE



HAGGE RANCH PIT RIVER 2023 & 2024 WATER TEMPERATURES
MODOC RESOURCE CONSERVATION DISTRICT
SITE PR3a - 41.456337, -120.702294
SITE PR3b - 41.456142, -120.698995





PR3a



PR3b

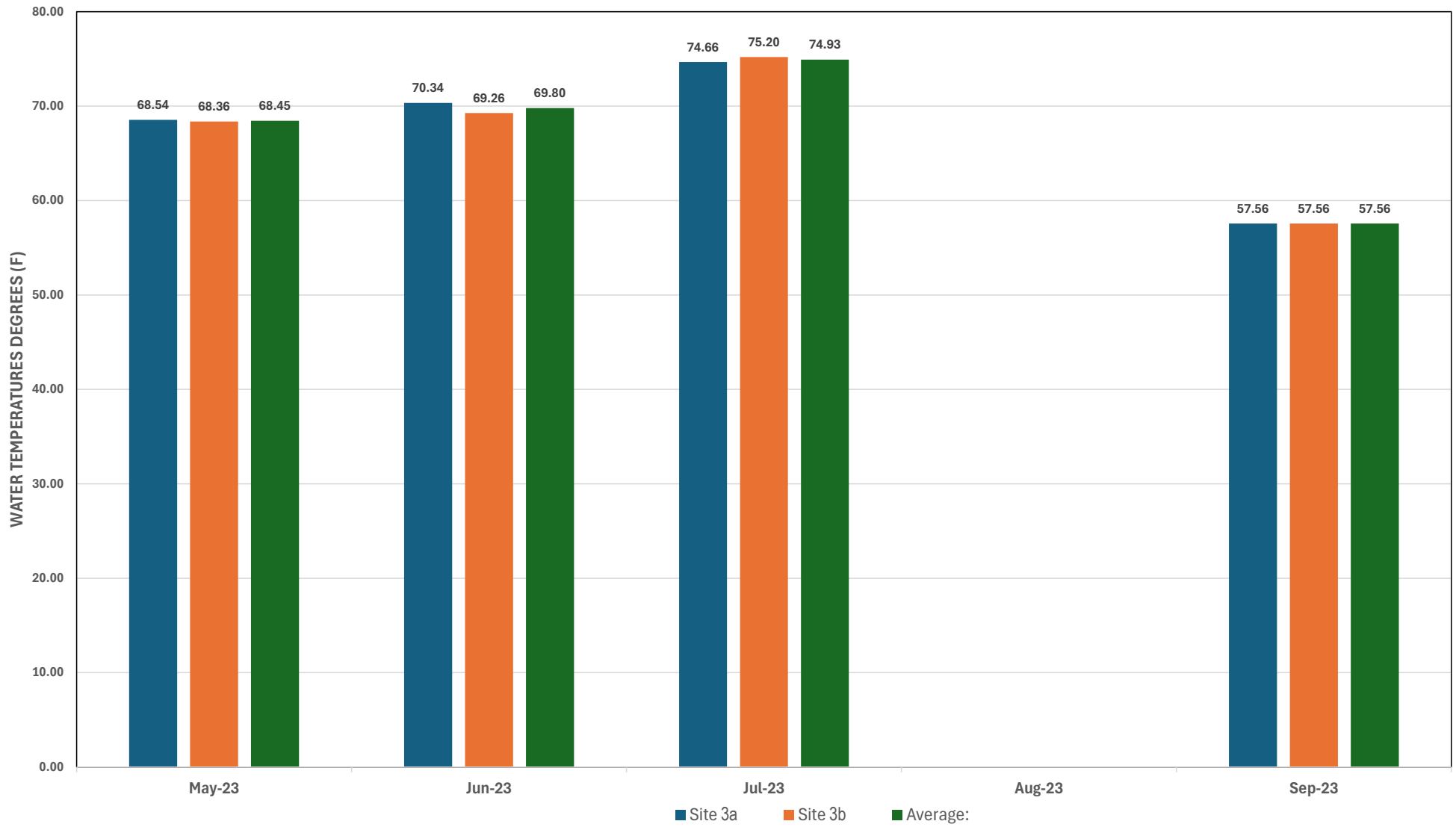
PIT RIVER SITE 3a



PIT RIVER SITE 3b

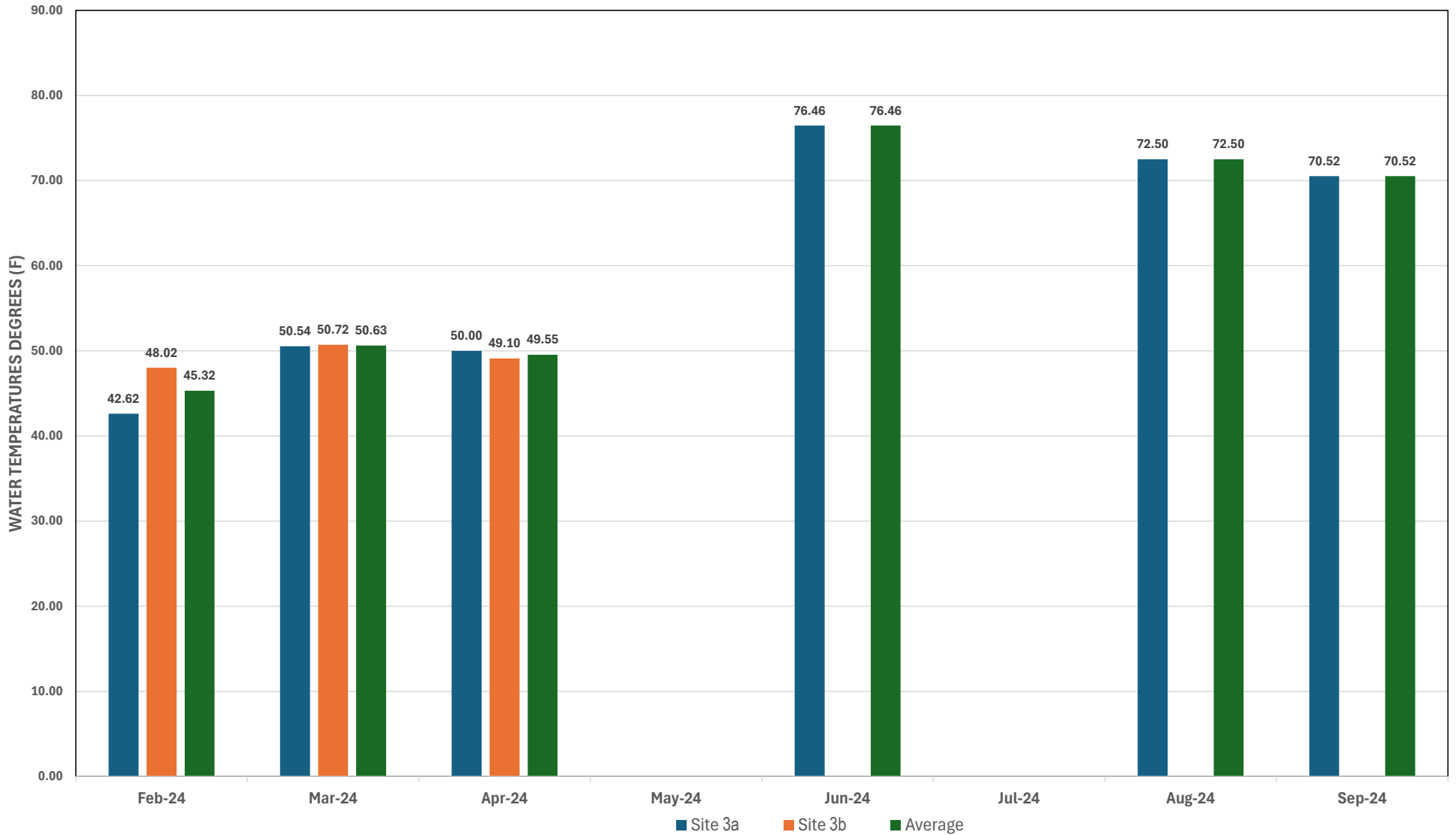


HAGGE RANCH PIT RIVER 2023 WATER TEMPERTURES MODOC RESOURCE CONSERVATION DISTRICT



	<u>May-23</u>	<u>Jun-23</u>	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>
Site 3a:	68.54	70.34	74.66		57.56
Site 3b:	68.36	69.26	75.20		57.56
Average:	68.45	69.80	74.93		57.56

HAGGE RANCH PIT RIVER 2024 WATER TEMPERTURES MODOC RESOURCE CONSERVATION DISTRICT



	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Jul-24</u>	<u>Aug-24</u>	<u>Sep-24</u>
Site 3a	42.62	50.54	50.00		76.46		72.50	70.52
Site 3b	48.02	50.72	49.10					
Average	45.32	50.63	49.55		76.46		72.50	70.52

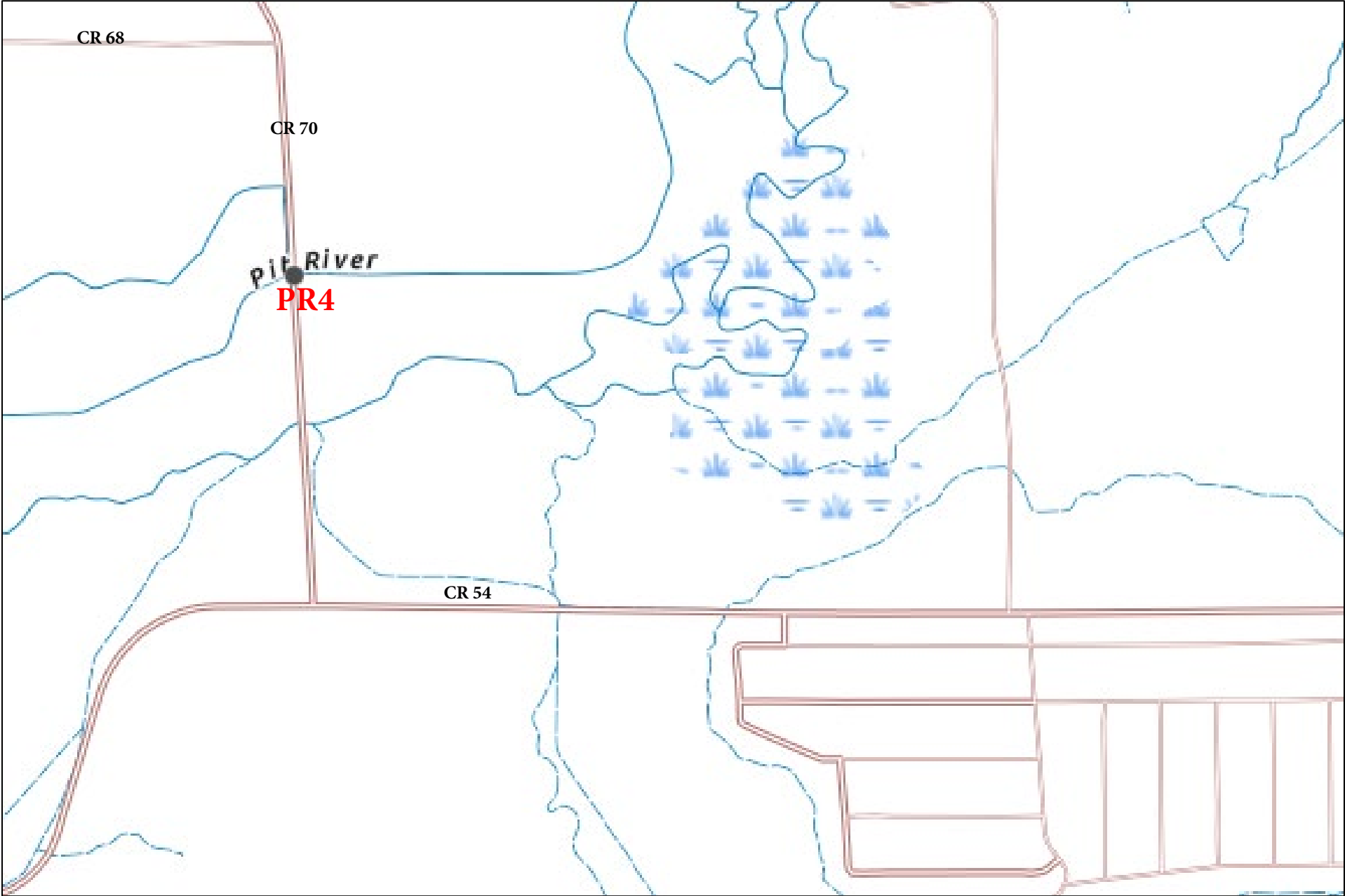
HAGGE RANCH PIT RIVER 2023 & 2024 WATER TEMPERTURES
MODOC RESOURCE CONSERVATION DISTRICT

SITE PR3a 41.456337, -120.702294

SITE PR3b 41.456142, -120.698995

	<u>Site 3a</u>	<u>Site 3b</u>	<u>Average</u>		<u>Site 3a</u>	<u>Site 3b</u>	<u>Average</u>
May-23	68.54	68.36	68.45	Feb-24	42.62	48.02	45.32
Jun-23	70.34	69.26	69.8	Mar-24	50.54	50.72	50.63
Jul-23	74.66	75.20	74.93	Apr-24	50.00	49.10	49.55
Aug-23				May-24			
Sep-23	57.56	57.56	57.56	Jun-24	76.46		76.46
				Jul-24			
				Aug-24	72.5		72.5
				Sep-24	70.52		70.52

COUNTY ROAD 70 PIT RIVER BRIDGE (PR4)
41.4301139, -120.736419



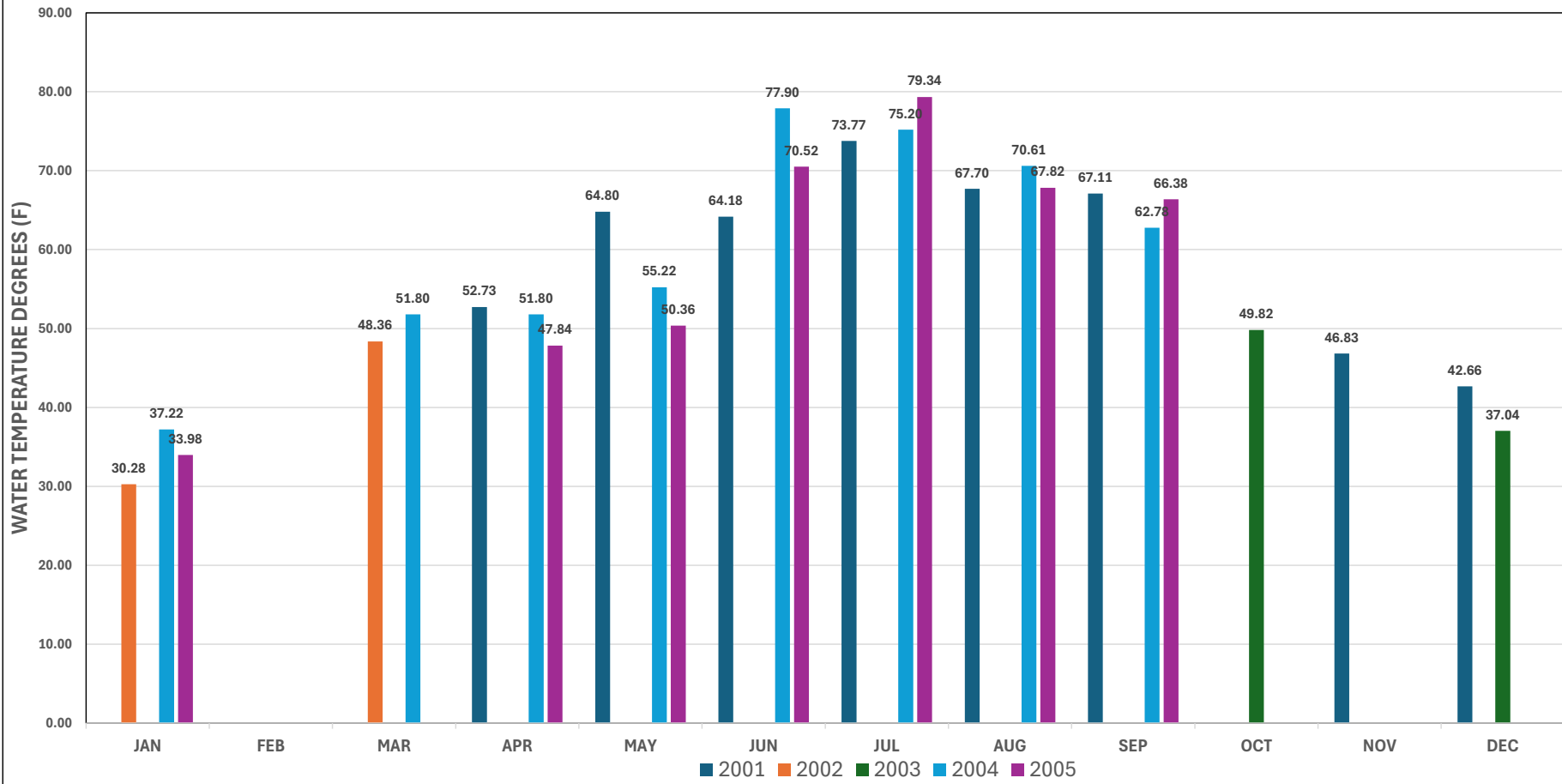


PR4

70



**COUNTY ROAD 70 BRIDGE PIT RIVER 2001-2005 MONTHLY WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK**



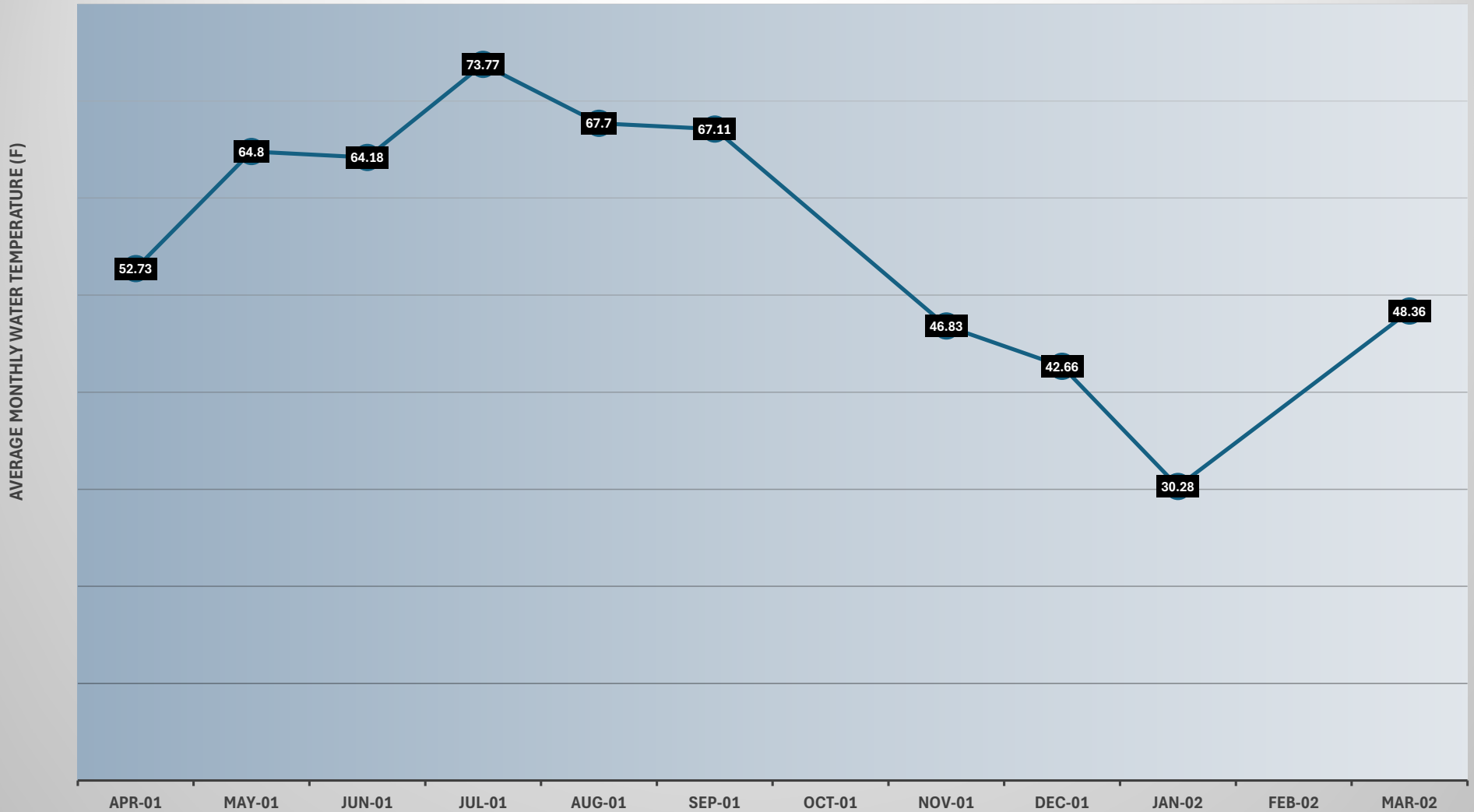
	2001	2002	2003	2004	2005
JAN		30.28		37.22	33.98
FEB					
MAR		48.36		51.80	
APR	52.73			51.80	47.84
MAY	64.80			55.22	50.36
JUN	64.18			77.90	70.52
JUL	73.77			75.20	79.34
AUG	67.70			70.61	67.82
SEP	67.11			62.78	66.38
OCT			49.82		
NOV	46.83				
DEC	42.66		37.04		

**COUNTY ROAD 70 BRIDGE WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK (CEDEN)**

41.42983, -120.73638

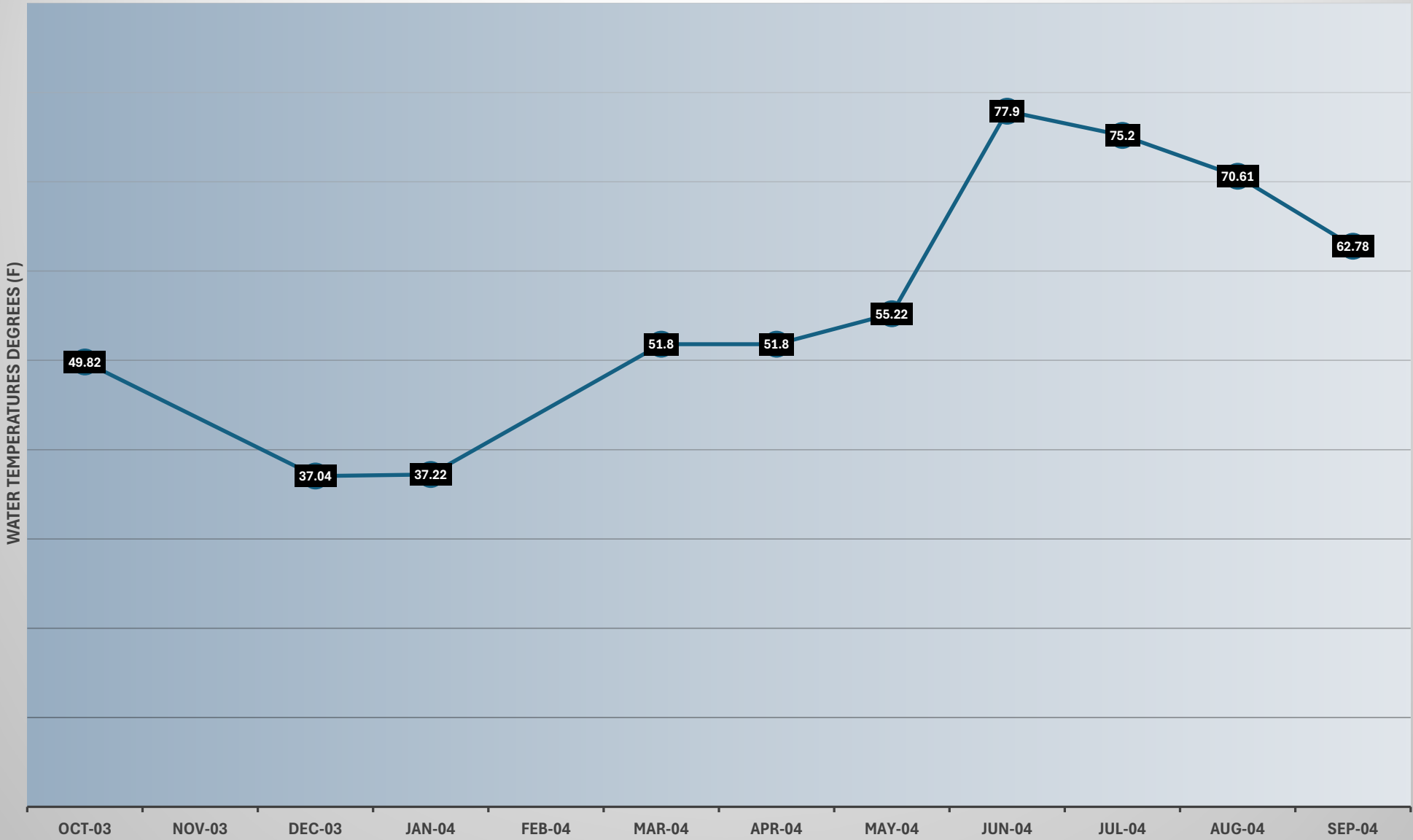
Monthly			Monthly			Monthly			Monthly		
Date	Temp F	Average	Date	Temp F	Average	Date	Temp F	Average	Date	Temp F	Average
4/5/2001	53.60		1/23/2002	32.36		10/17/2003	49.82	49.82	1/13/2004	37.22	37.22
4/12/2001	46.22		1/23/2002	28.20	30.28	12/22/2003	37.04	37.04	3/18/2004	51.80	51.80
4/19/2001	45.99		3/9/2002	39.37					4/21/2004	51.80	51.80
4/19/2001	52.88		3/9/2002	37.04					5/18/2004	50.00	
4/26/2001	64.94	52.73	3/28/2002	63.29					5/18/2004	60.44	55.22
5/3/2001	58.97		3/28/2002	53.74	48.36				6/21/2004	69.80	
5/3/2001	61.41		4/23/2002	62.22					6/21/2004	86.00	77.90
5/8/2001	81.95		4/23/2002	67.78	65.00				7/13/2004	80.60	
5/8/2001	63.23		5/1/2002	48.51					7/13/2004	69.80	75.20
5/17/2001	66.81		5/1/2002	43.33					8/17/2004	71.60	
5/17/2001	78.95		5/10/2002	38.65					8/17/2004	69.62	70.61
5/24/2001	72.41		5/10/2002	55.76					9/13/2004	62.60	
5/24/2001	32.00		5/17/2002	71.20					9/14/2004	62.96	62.78
5/31/2001	67.50	64.80	5/17/2002	66.13					1/19/2005	33.80	
6/7/2001	66.87		5/22/2002	58.41					1/19/2005	34.16	33.98
6/14/2001	64.20		5/22/2002	54.66					4/20/2005	47.84	47.84
6/21/2001	69.57		5/30/2002	88.64					5/17/2005	50.36	50.36
6/27/2001	58.97		5/30/2002	73.15	59.84				6/22/2005	70.52	70.52
6/27/2001	61.27	64.18	6/5/2002	71.01					7/19/2005	79.34	79.34
7/5/2001	88.44		6/11/2002	58.84					8/17/2005	67.82	67.82
7/5/2001	70.45		6/11/2002	74.26					9/13/2005	66.38	66.38
7/12/2001	74.06		6/18/2002	74.08							
7/12/2001	70.61		6/18/2002	66.74							
7/19/2001	72.06		6/25/2002	72.48							
7/19/2001	65.43		6/25/2002	88.10	72.22						
7/24/2001	78.95		7/2/2002	93.14							
7/24/2001	70.12	73.77	7/2/2002	70.97							
8/2/2001	65.77		7/9/2002	70.30							
8/2/2001	68.54		7/9/2002	87.94							
8/9/2001	71.44		7/16/2002	78.21							
8/9/2001	32.00		7/16/2002	72.84							
8/16/2001	70.09		7/25/2002	69.37							
8/23/2001	68.02		7/25/2002	76.96							
8/30/2001	93.94		7/30/2002	84.95							
8/30/2001	71.78	67.70	7/30/2002	72.84	77.75						
9/5/2001	63.72		8/9/2002	67.32							
9/5/2001	73.56		8/9/2002	90.94							
9/13/2001	61.00		8/14/2002	66.24							
9/13/2001	60.37		8/14/2002	70.96							
9/20/2001	62.78		8/23/2002	62.28							
9/27/2001	81.25	67.11	8/23/2002	76.96							
11/20/2001	44.78		8/29/2002	80.95							
11/20/2001	48.88	46.83	8/29/2002	70.63	73.28						
12/31/2001	47.78		9/12/2002	77.95							
12/31/2001	37.53	42.66	9/12/2002	61.52	69.74						

COUNTY ROAD 70 BRIDGE 2001/2002 PIT RIVER MONTHLY WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK



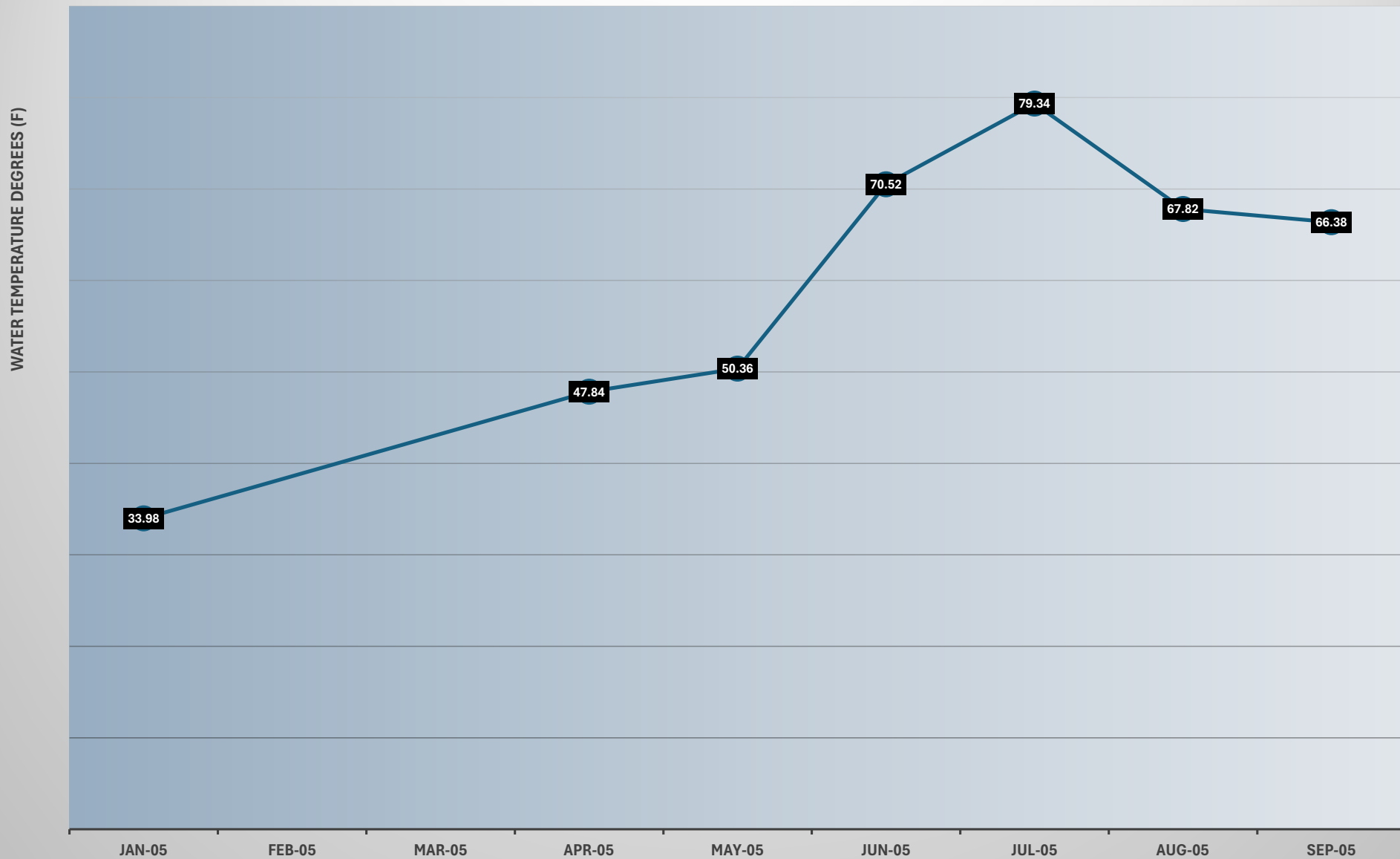
DATE	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Nov-01	Dec-01	Jan-02	Mar-02
TEMP	52.73	64.8	64.18	73.77	67.7	67.11	46.83	42.66	30.28	48.36

COUNTY ROAD 70 BRIDGE PIT RIVER 2003/2004 MONTHLY AVERAGE WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK



DATE	Oct-03	Dec-03	Jan-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04
TEMP °F	49.82	37.04	37.22	51.8	51.8	55.22	77.9	75.2	70.61	62.78

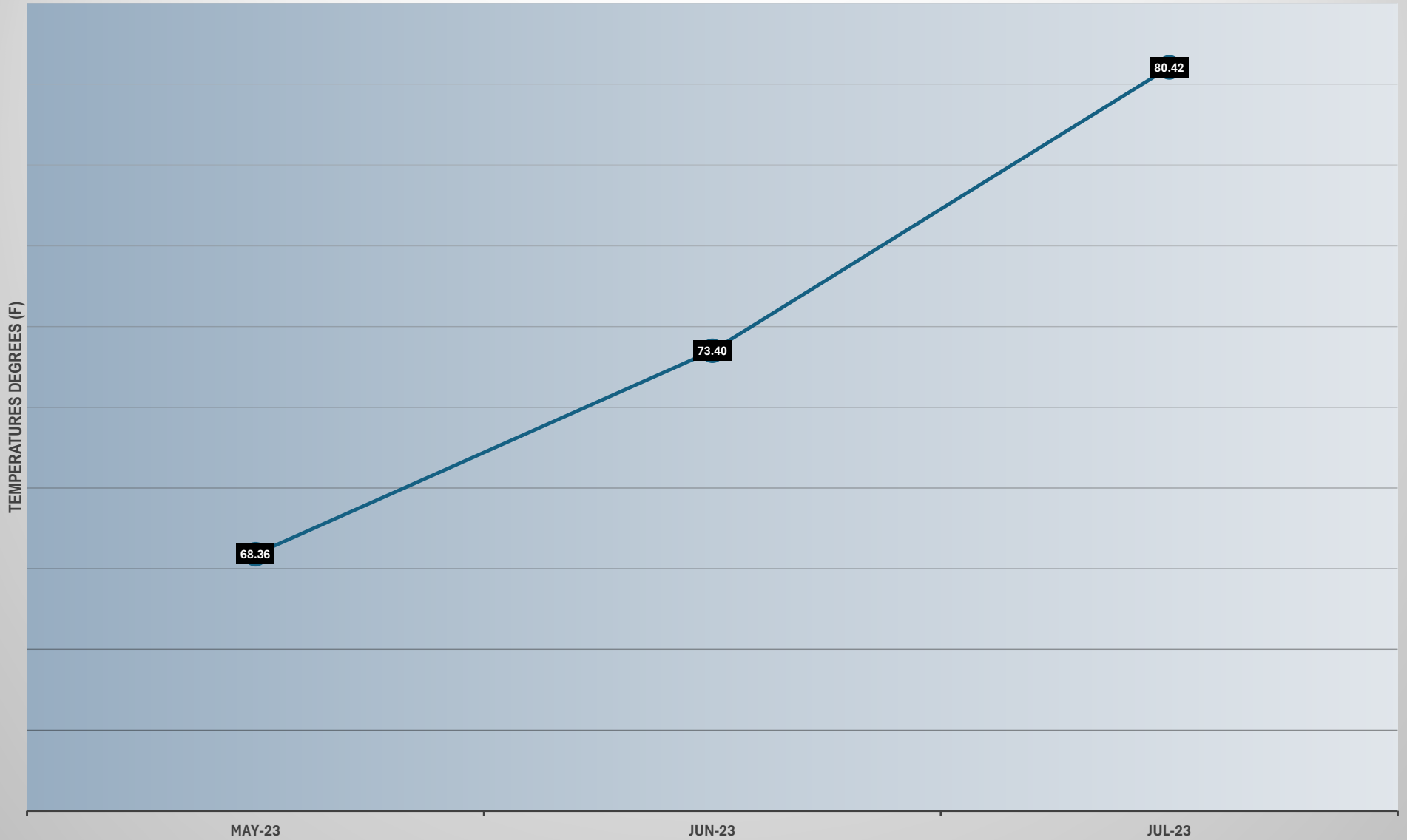
COUNTY ROAD 70 BRIDGE PIT RIVER 2005 MONTHLY AVERAGE WATER TEMPERATURES CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK



DATE	Jan-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
TEMP °F	33.98	47.84	50.36	70.52	79.34	67.82	66.38

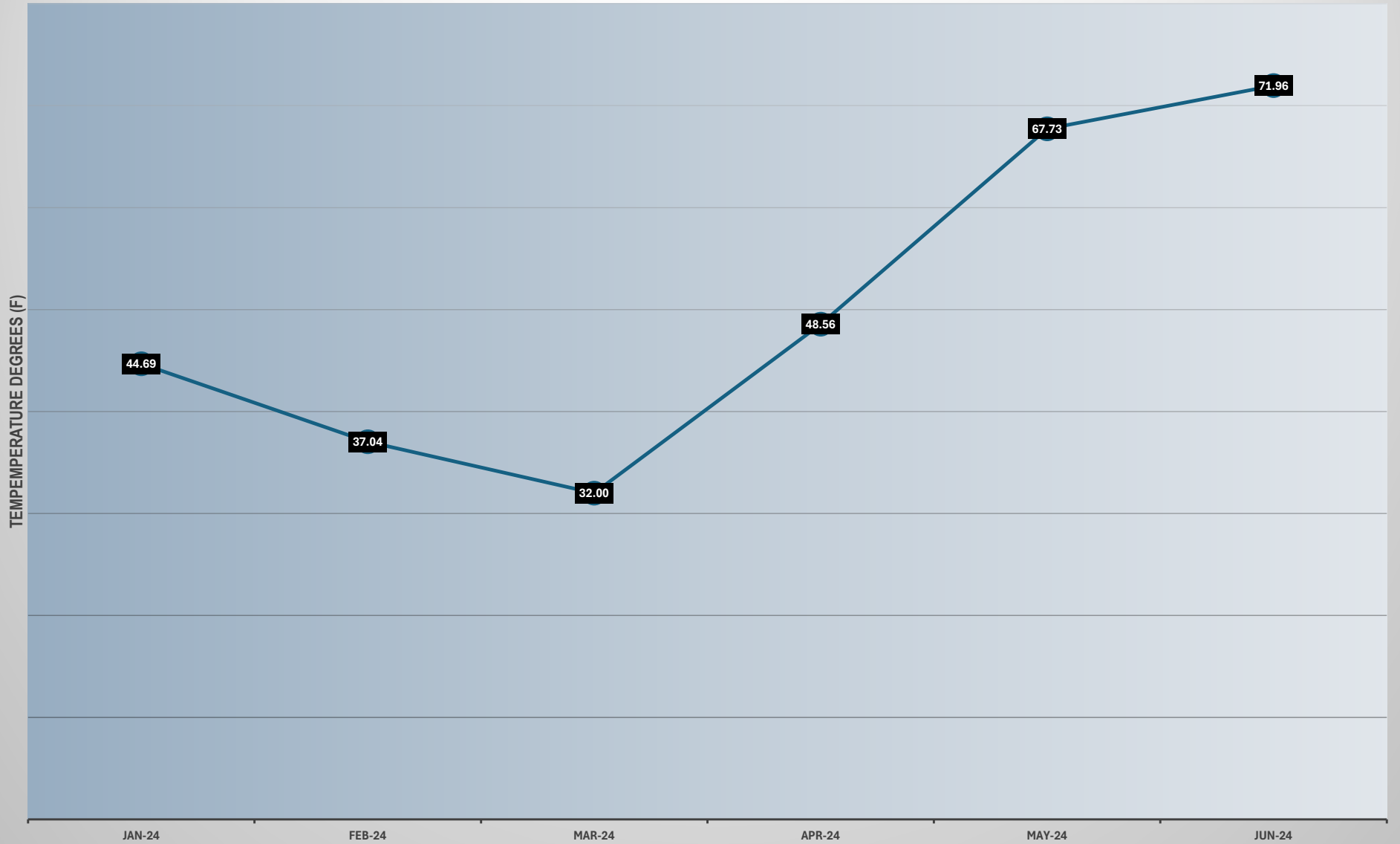
MODOC RESOURCE CONSERVATION DISTRICT
COUNTY ROAD 70 BRIDGE
PIT RIVER WATER TEMPERATURES

COUNTY ROAD 70 BRIDGE 2023 MONTHLY PIT RIVER WATER TEMPERATURES
MODOC RESOURCE CONSERVATION DISTRICT
41.430389, -120.734157



DATE:	May-23	Jun-23	Jul-23
TEMP:	68.36	73.40	80.42

COUNTY ROAD 70 BRIDGE 2024 MONTHLY PIT RIVER WATER TEMPERATURES
MODOC RESOURCE CONSERVATION DISTRICT
41.430389, -120.734157



DATE:	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24
TEMP °F:	44.69	37.04	32.00	48.56	67.73	71.96

COUNTY ROAD 70 BRIDGE 2023/ 2024 PIT RIVER WATER TEMPERATURES
MODOC RESOURCE CONSERVATION DISTRICT
41.430389, -120.734157

DATE	AVERAGE TEMP °F	DATE	AVERAGE TEMP °F
Jan-23		Jan-24	44.69
Feb-23		Feb-24	37.04
Mar-23		Mar-24	32.00
Apr-23		Apr-24	48.56
May-23	68.36	May-24	67.73
Jun-23	73.40	Jun-24	71.96
Jul-23	80.42	Jul-24	
Aug-23		Aug-24	
Sep-23		Sep-24	
Oct-23		Oct-24	
Nov-23		Nov-24	
Dec-23		Dec-24	

NORTH CAL-NEVA RC&D

**COUNTY ROAD 70 BRIDGE PIT RIVER
WATER TEMPERATURES**

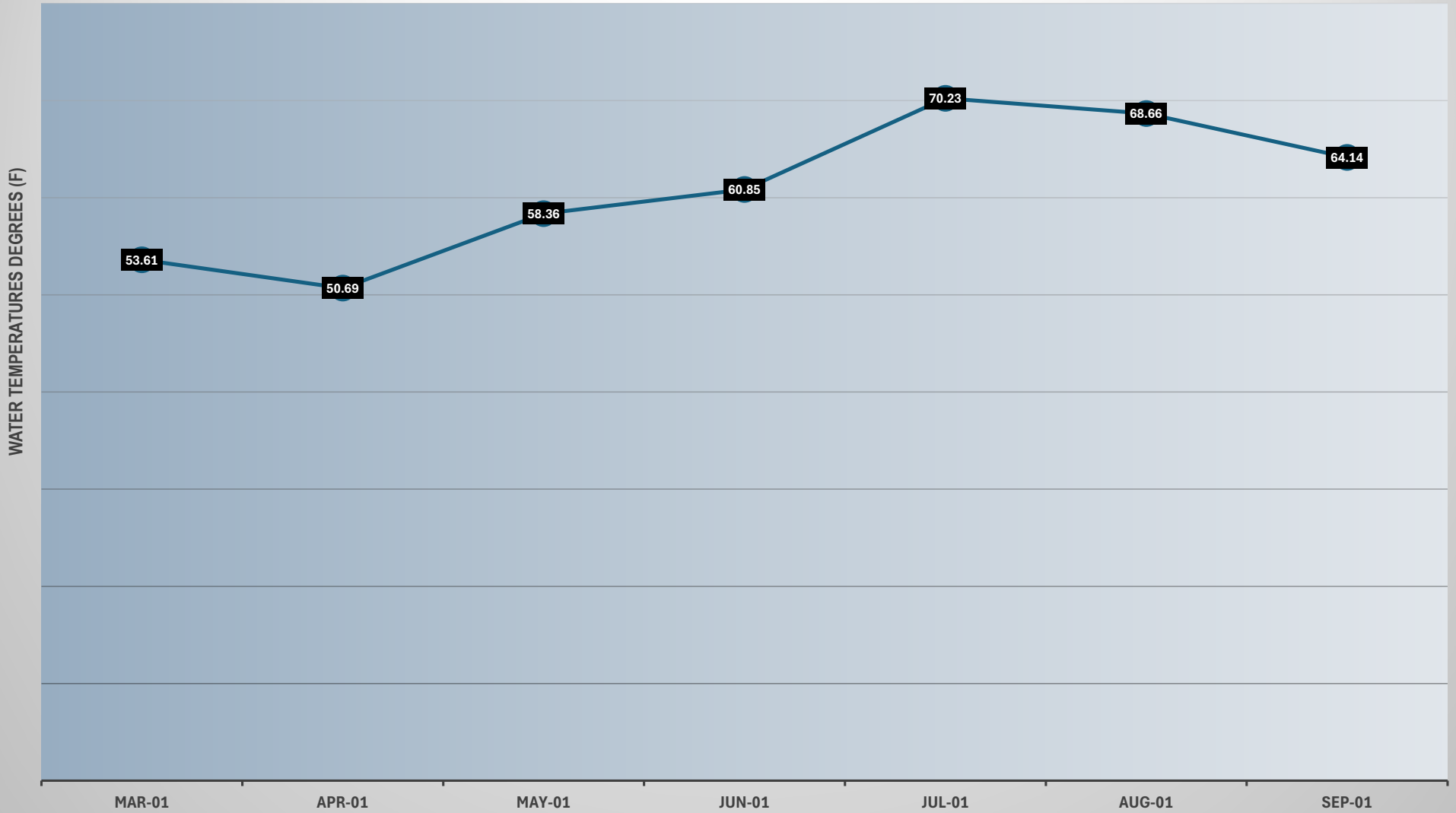
PIT RIVER WATER QUALITY 2001-2002 STUDY

**COUNTY ROAD 70 BRIDGE PIT RIVER 2001 WATER TEMPERATURES
NORTH CAL-NEVA PIT RIVER WATER QUALITY 2001-2002 STUDY**

41.4298333, -120.7363889

DATE	TEMP °F	MON AVE	DATE	TEMP °F	MON AVE	DATE	TEMP °F	MON AVE
3/23/2001	55.99		5/1/2001	57.56		6/1/2001	59.44	
3/24/2001	55.77		5/2/2001	55.00		6/2/2001	54.96	
3/25/2001	53.76		5/3/2001	54.45		6/3/2001	57.37	
3/26/2001	51.75		5/4/2001	56.73		6/4/2001	59.00	
3/27/2001	50.43		5/5/2001	56.78		6/5/2001	56.42	
3/28/2001	51.64		5/6/2001	57.22		6/6/2001	53.54	
3/29/2001	53.62		5/7/2001	59.69		6/7/2001	55.68	
3/30/2001	54.42		5/8/2001	61.57		6/8/2001	57.10	
3/31/2001	55.15	53.61	5/9/2001	61.07		6/9/2001	56.69	
4/1/2001	56.36		5/10/2001	62.88		6/10/2001	58.24	
4/2/2001	49.07		5/11/2001	63.69		6/11/2001	60.36	
4/3/2001	45.22		5/12/2001	63.07		6/12/2001	61.88	
4/4/2001	44.43		5/13/2001	60.17		6/13/2001	62.05	
4/5/2001	46.15		5/14/2001	58.87		6/14/2001	63.67	
4/6/2001	45.78		5/15/2001	58.82		6/15/2001	63.93	
4/7/2001	43.37		5/16/2001	57.66		6/16/2001	61.22	
4/8/2001	44.75		5/17/2001	57.01		6/17/2001	60.13	
4/9/2001	45.48		5/18/2001	59.00		6/18/2001	59.01	
4/10/2001	44.61		5/19/2001	60.34		6/19/2001	57.84	
4/11/2001	44.36		5/20/2001	61.50		6/20/2001	57.47	
4/12/2001	45.32		5/21/2001	61.14		6/21/2001	74.55	
4/13/2001	48.25		5/22/2001	62.51		6/22/2001	69.28	
4/14/2001	48.55		5/23/2001	63.40		6/23/2001	67.72	
4/15/2001	50.11		5/24/2001	56.36		6/24/2001	63.48	
4/16/2001	51.57		5/25/2001	48.68		6/25/2001	60.79	
4/17/2001	54.72		5/26/2001	49.03		6/26/2001	61.61	
4/18/2001	53.06		5/27/2001	52.26		6/27/2001	60.65	
4/19/2001	49.05		5/28/2001	54.56		6/28/2001	60.74	
4/20/2001	49.22		5/29/2001	57.81		6/29/2001	64.48	
4/21/2001	49.13		5/30/2001	59.62		6/30/2001	66.30	60.85
4/22/2001	50.46		5/31/2001	60.84	58.36			
4/23/2001	53.98							
4/24/2001	56.71							
4/25/2001	58.51							
4/26/2001	60.80							
4/27/2001	60.47							
4/28/2001	56.19							
4/29/2001	56.42							
4/30/2001	58.56	50.69						

COUNTY ROAD 70 BRIDGE PIT RIVER 2001 MONTHLY WATER TEMPERATURES
NORTH CAL-NEVA PIT RIVER WATER QUALITY 2001-2002 STUDY

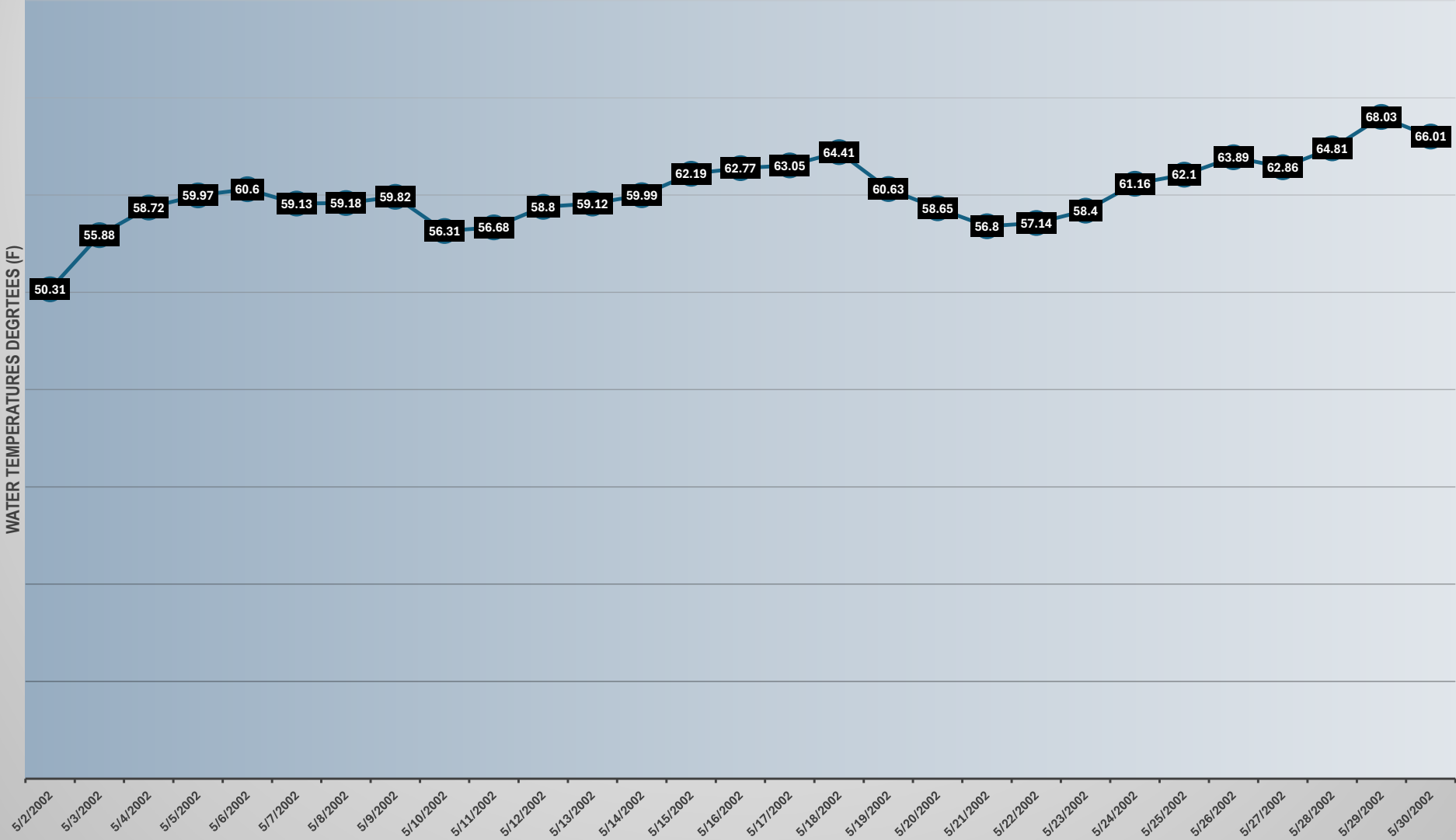


DATE:	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01
TEMP °F:	53.61	50.69	58.36	60.85	70.23	68.66	64.14

**COUNTY ROAD 70 BRIDGE PIT RIVER 2002 DAILY MAY WATER TEMPERATURES
 NORTH CAL-NEVA RC&D PIT RIVER WATER QUALITY 2001-2002 STUDY
 41.4298333, -120.7363889**

DATE	AVE	MAX	MIN
5/2/2002	50.31	52.72	47.99
5/3/2002	55.88	59.99	51.89
5/4/2002	58.72	62.83	55.23
5/5/2002	59.97	62.83	57.44
5/6/2002	60.6	66.29	56.89
5/7/2002	59.13	63.97	55.78
5/8/2002	59.18	63.97	55.23
5/9/2002	59.82	65.12	56.34
5/10/2002	56.31	58	54.67
5/11/2002	56.68	61.69	52.44
5/12/2002	58.8	67.16	51.61
5/13/2002	59.12	63.68	57.44
5/14/2002	59.99	65.41	56.06
5/15/2002	62.19	68.32	58.56
5/16/2002	62.77	69.49	57.16
5/17/2002	63.05	70.98	57.16
5/18/2002	64.41	68.9	60.84
5/19/2002	60.63	63.4	57.72
5/20/2002	58.65	64.83	55.23
5/21/2002	56.8	61.69	54.11
5/22/2002	57.14	63.4	54.11
5/23/2002	58.4	65.12	53
5/24/2002	61.16	68.03	56.34
5/25/2002	62.1	68.9	57.44
5/26/2002	63.89	69.49	59.99
5/27/2002	62.86	68.32	59.99
5/28/2002	64.81	70.38	60.84
5/29/2002	68.03	75.83	62.83
5/30/2002	66.01	71.88	64.26

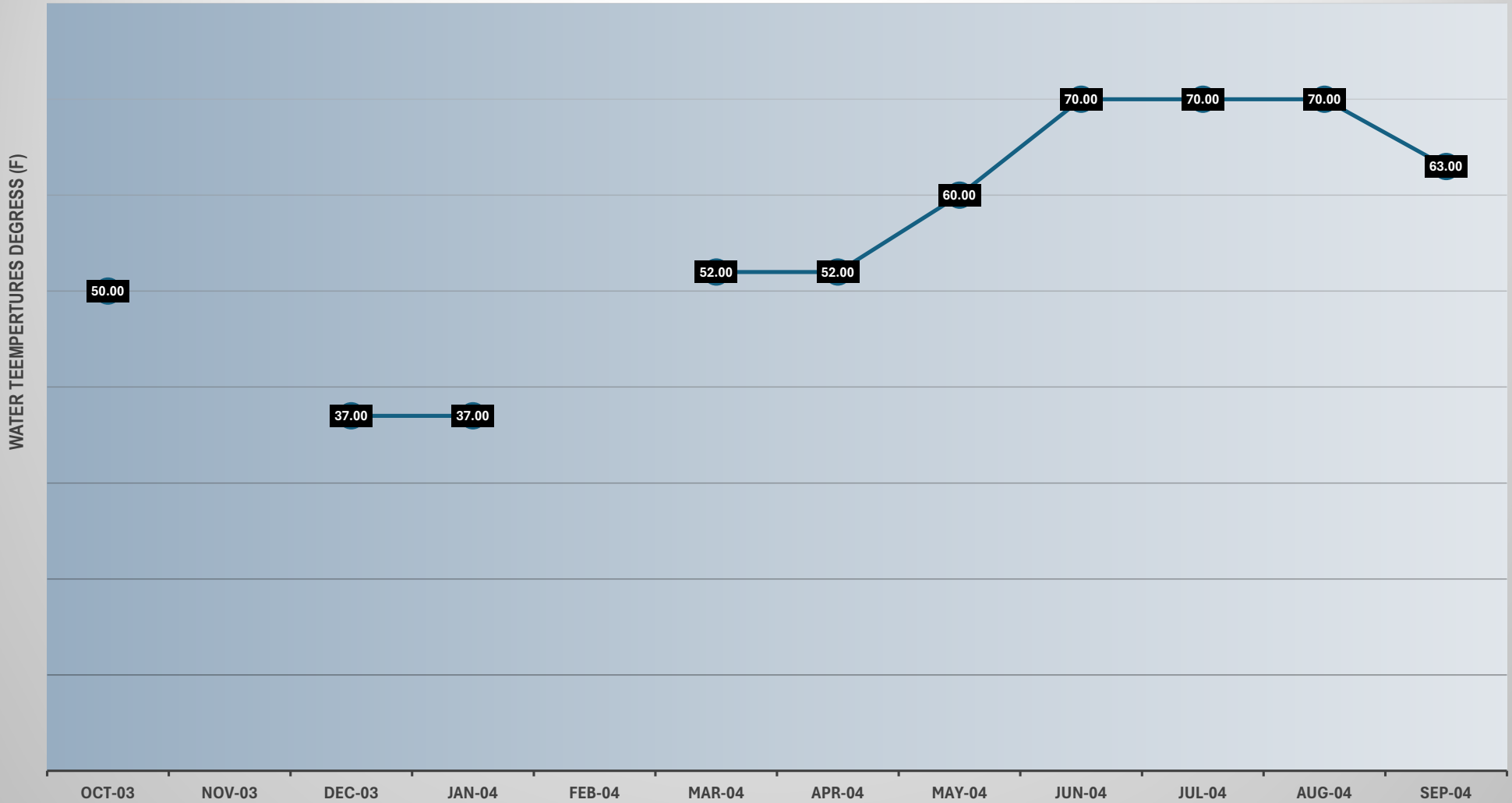
COUNTY ROAD 70 BRIDGE PIT RIVER 2002 DAILY MAY WATER TEMPERATURES
NORTH CAL-NEVA RC&D PIT RIVER WATER QUALITY 2001-2002 STUDY



**PIT RIVER WATERSHED ALLIANCE WATER
QUALITY MONITORING PROGRAM**

**COUNTY ROAD 70 BRIDGE PIT RIVER WATER
TEMPERATURES**

**COUNTY ROAD 70 BRIDGE 2003/2004 MONTHLY WATER TEMPERATURES
PIT RIVER WATERSHED ALLIANCE WATER QUALITY MONITORING PROGRAM**



DATE:	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04
TEMP °F:	50.00		37.00	37.00		52.00	52.00	60.00	70.00	70.00	70.00	63.00

HWY 299 CANBY BRIDGE PIT RIVER (PR5)
41.401673, -120.931528

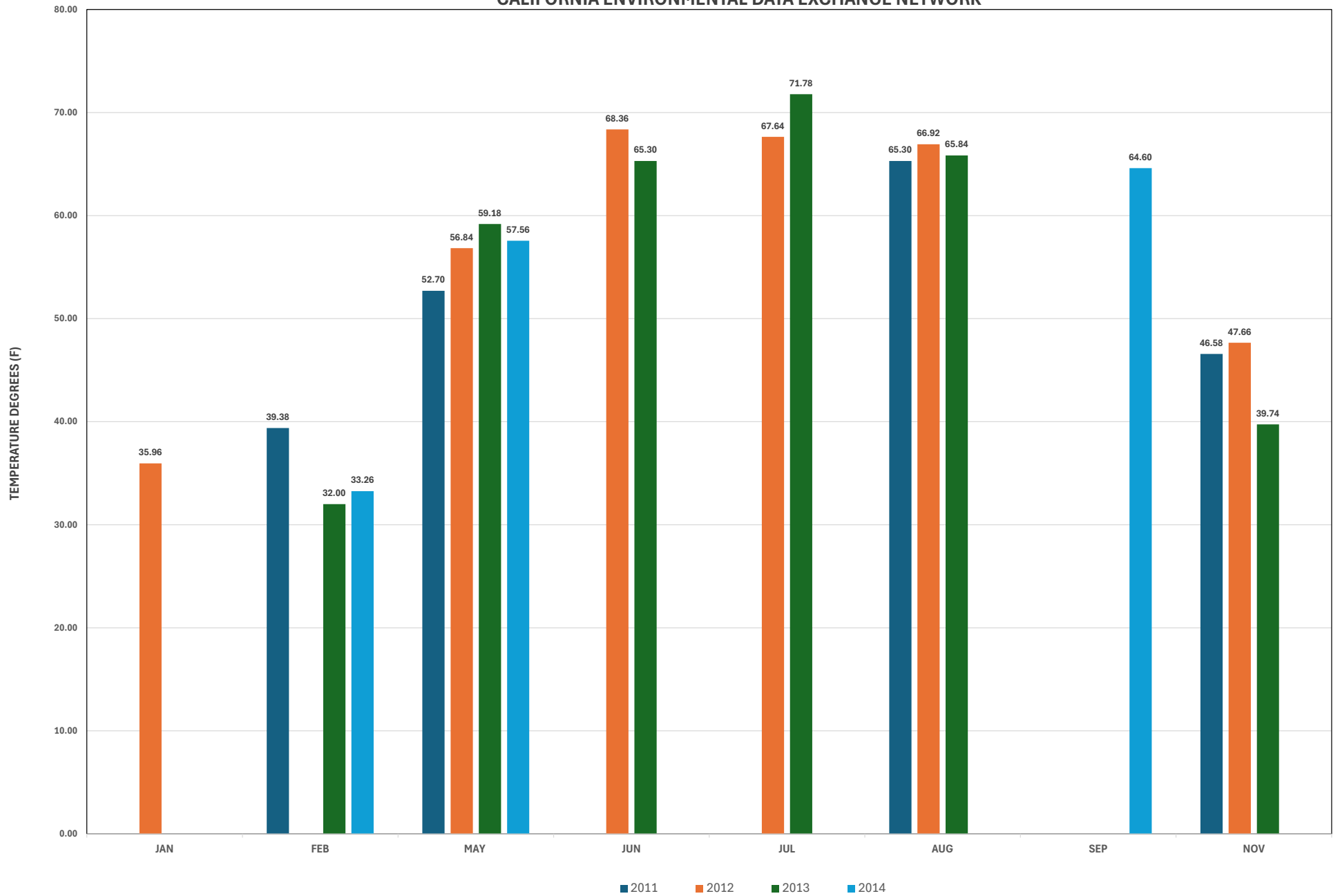


HWY 299 CANBY PIT RIVER BRIDGE (PR5)





CANBY BRIDGE 2011-2014 PIT RIVER WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK



**HWY 299 CANBY BRIDGE 2011-2014 PIT RIVER WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK 41.401001,
-120.93286**

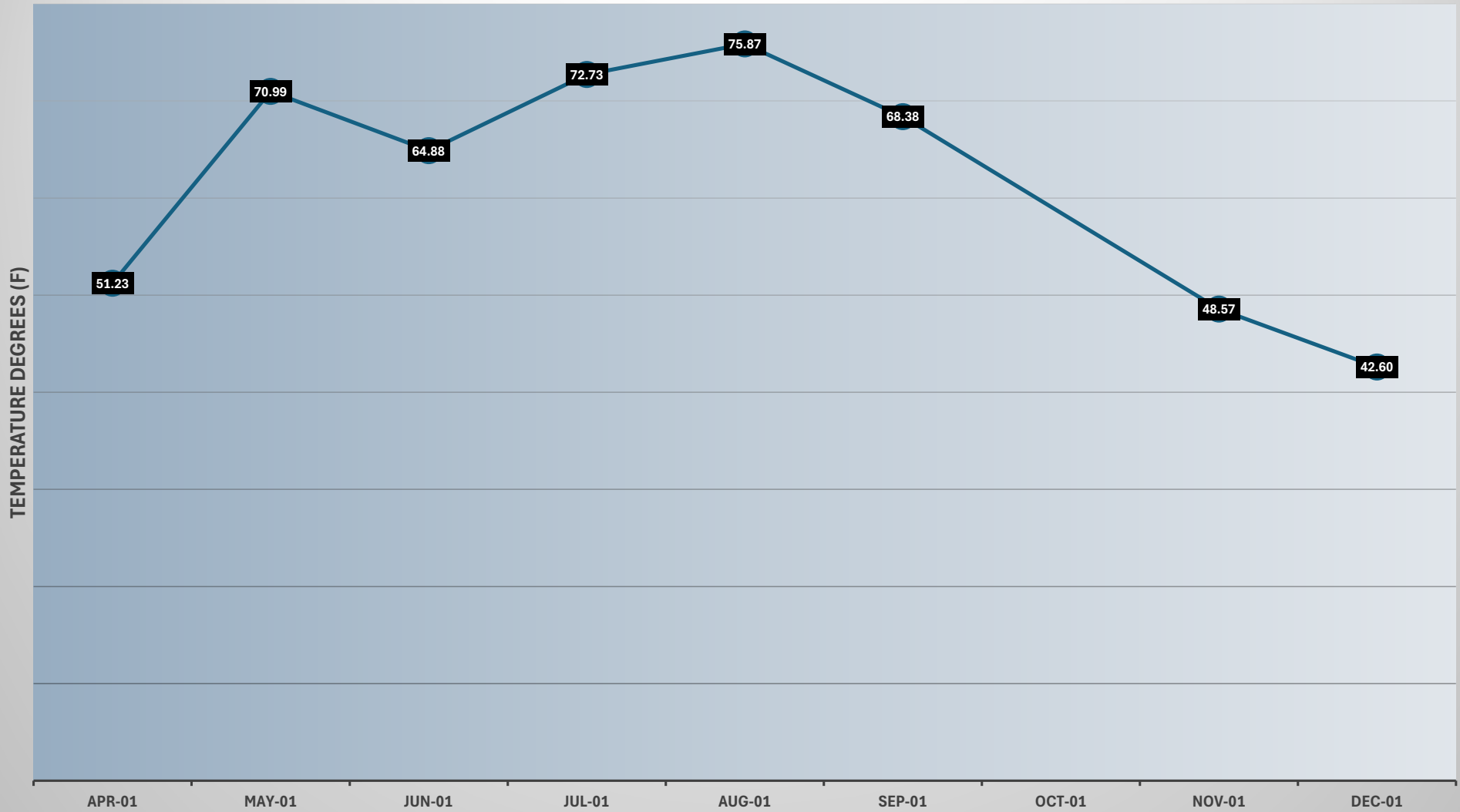
MONTHLY			MONTHLY			MONTHLY		
DATE	TEMP °F	AVE	DATE	TEMP °F	AVE	DATE	TEMP °F	AVE
4/5/2001	50.90		1/23/2002	38.09		7/16/2003	67.42	67.42
4/12/2001	47.48		1/23/2002	35.17	36.63	12/22/2003	36.50	
4/19/2001	38.99		3/9/2002	37.17		12/27/2003	32.54	34.52
4/19/2001	53.24		3/9/2002	41.89				
4/26/2001	65.55	51.23	3/28/2002	52.27		1/13/2004	36.68	36.68
5/3/2001	64.36		3/28/2002	69.76	50.27	2/23/2004	42.62	42.62
5/3/2001	67.96		4/23/2002	69.94		3/17/2004	55.40	55.40
5/8/2001	66.81		4/23/2002	57.69	63.81	4/22/2004	47.84	47.84
5/8/2001	78.95		5/1/2002	43.51		5/18/2004	50.00	50.00
5/17/2001	69.64		5/1/2002	50.05		6/22/2004	75.38	75.38
5/17/2001	79.95		5/10/2002	40.99		7/15/2004	67.64	67.64
5/24/2001	70.93		5/10/2002	58.28		8/18/2004	70.34	70.34
5/31/2001	69.28	70.99	5/17/2002	64.67		9/14/2004	59.00	
6/7/2001	65.84		5/17/2002	78.93		9/14/2004	62.78	60.89
6/14/2001	65.75		5/22/2002	53.94				
6/21/2001	69.73		5/22/2002	56.43		1/19/2005	32.72	32.72
6/27/2001	58.97		5/30/2002	72.37		4/19/2005	49.82	49.82
6/27/2001	64.13	64.88	5/30/2002	78.93	59.81	5/17/2005	51.80	51.80
7/5/2001	88.44		6/5/2002	72.77		6/22/2005	69.26	69.26
7/5/2001	74.71		6/11/2002	73.72		7/18/2005	74.30	
7/12/2001	74.36		6/11/2002	64.89		7/19/2005	74.30	74.30
7/12/2001	70.50		6/18/2002	68.68		8/16/2005	72.14	
7/19/2001	68.66		6/18/2002	73.18		8/16/2005	72.14	72.14
7/19/2001	67.75		6/25/2002	71.69		9/19/2005	59.90	59.90
7/24/2001	67.26		6/25/2002	88.10	73.29			
7/24/2001	70.16	72.73	7/2/2002	72.64				
8/2/2001	83.75		7/2/2002	93.32				
8/2/2001	73.20		7/9/2002	90.94				
8/9/2001	77.65		7/9/2002	68.86				
8/16/2001	74.46		7/15/2002	89.34				
8/23/2001	69.15		7/15/2002	78.98				
8/30/2001	80.95		7/25/2002	74.96				
8/30/2001	71.91	75.87	7/25/2002	71.02				
9/5/2001	77.35		7/29/2002	94.74				
9/5/2001	68.83		7/29/2002	75.92	81.07			
9/13/2001	62.57		8/9/2002	88.94				
9/13/2001	65.82		8/9/2002	70.38				
9/20/2001	65.25		8/14/2002	58.97				
9/27/2001	70.46	68.38	8/14/2002	66.94				
11/20/2001	50.38		8/23/2002	65.79				
11/20/2001	46.76	48.57	8/23/2002	68.96				
12/31/2001	39.22		8/29/2002	81.95				
12/31/2001	45.99	42.60	8/29/2002	68.85	71.35			
			9/12/2002	81.95				
			9/12/2002	65.21	73.58			

MONTHLY		
DATE	TEMP °F	AVE
2/13/2007	37.58	
2/13/2007	37.58	37.58
3/21/2007	46.40	
3/21/2007	46.40	46.40
4/24/2007	50.72	
4/24/2007	50.72	50.72
5/30/2007	67.46	
5/30/2007	67.46	67.46
6/28/2007	67.82	
6/28/2007	67.82	67.82
7/10/2007	71.78	
7/10/2007	73.76	
7/10/2007	73.40	
7/10/2007	73.40	
7/10/2007	71.78	
7/10/2007	71.78	
7/10/2007	72.14	
7/23/2007	68.90	
7/23/2007	68.90	71.76
8/17/2007	63.50	
8/17/2007	63.50	
8/22/2007	77.36	
8/22/2007	73.76	
8/22/2007	76.46	
8/22/2007	73.76	
8/22/2007	73.76	
8/22/2007	76.82	72.37
9/24/2007	57.20	
9/24/2007	57.20	57.00
12/4/2007	40.28	40.00

MONTHLY		
DATE	TEMP °F	AVE
4/25/2008	51.08	51.08
5/19/2008	74.30	74.30
6/27/2008	69.62	69.62
7/7/2008	81.50	
7/28/2008	64.40	72.95
8/26/2008	64.40	64.40
10/9/2008	52.88	52.88
2/24/2009	41.54	41.54
5/5/2009	52.52	52.52
8/11/2009	64.22	64.22
11/3/2009	43.70	43.70
2/2/2010	39.38	39.38
5/4/2010	52.70	52.70
8/3/2010	65.30	65.30
11/2/2010	46.58	46.58
2/1/2011	36.68	36.68
5/3/2011	50.90	50.90
8/2/2011	66.56	66.56
11/1/2011	45.32	45.32

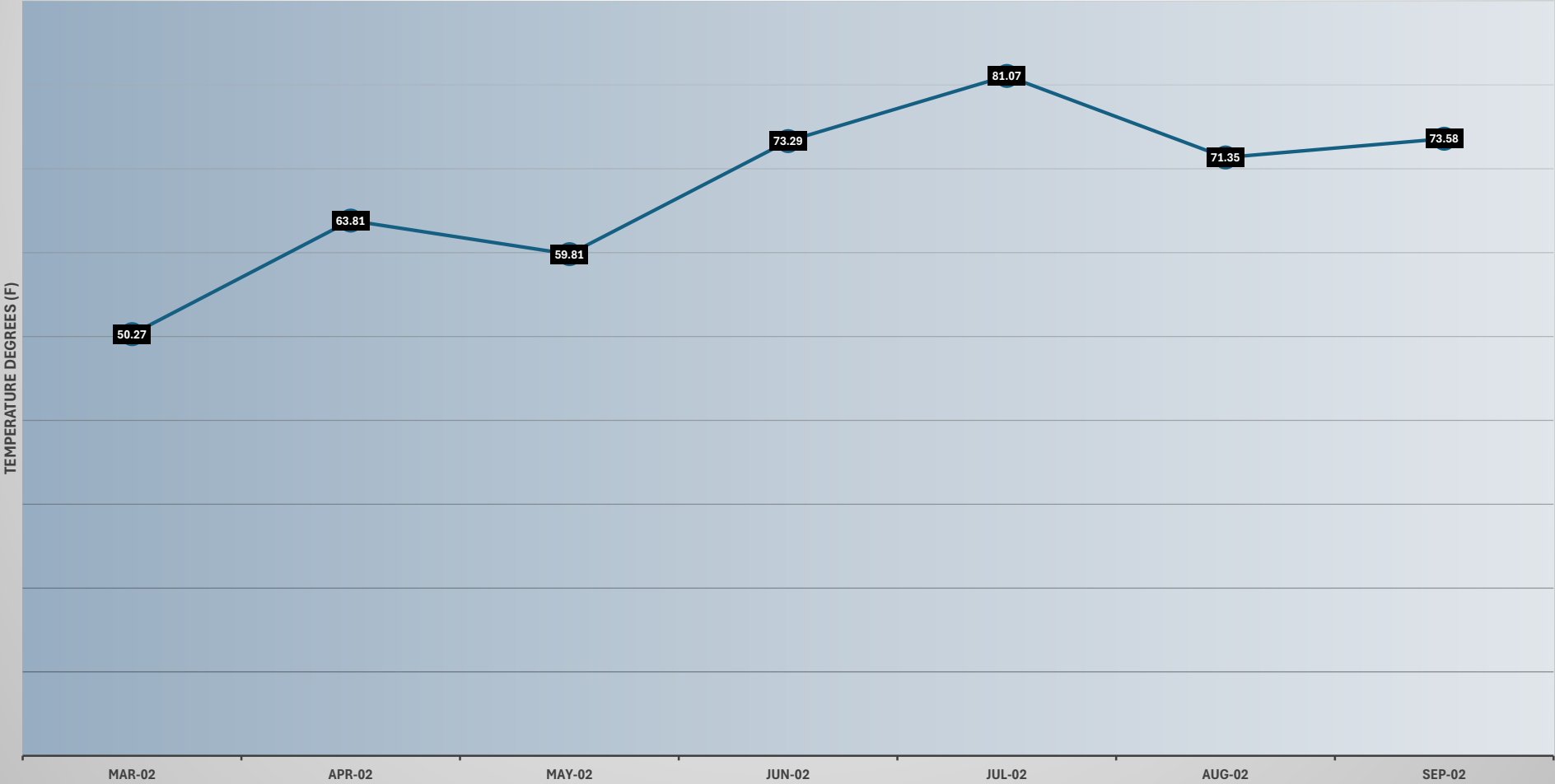
MONTHLY		
DATE	TEMP °F	AVE
1/31/2012	35.96	35.96
5/8/2012	56.84	56.84
6/20/2012	68.36	68.36
7/19/2012	67.64	67.64
8/7/2012	66.92	66.92
11/6/2012	47.66	47.66
2/6/2013	32.00	32.00
5/7/2013	59.18	59.18
6/26/2013	65.30	65.30
7/25/2013	71.78	71.78
8/6/2013	65.84	65.84
11/5/2013	39.74	39.74
2/4/2014	33.26	33.26
5/6/2014	57.56	57.56
9/18/2014	64.40	64.40

**CANBY BRIDGE 2001 PIT RIVER WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK**



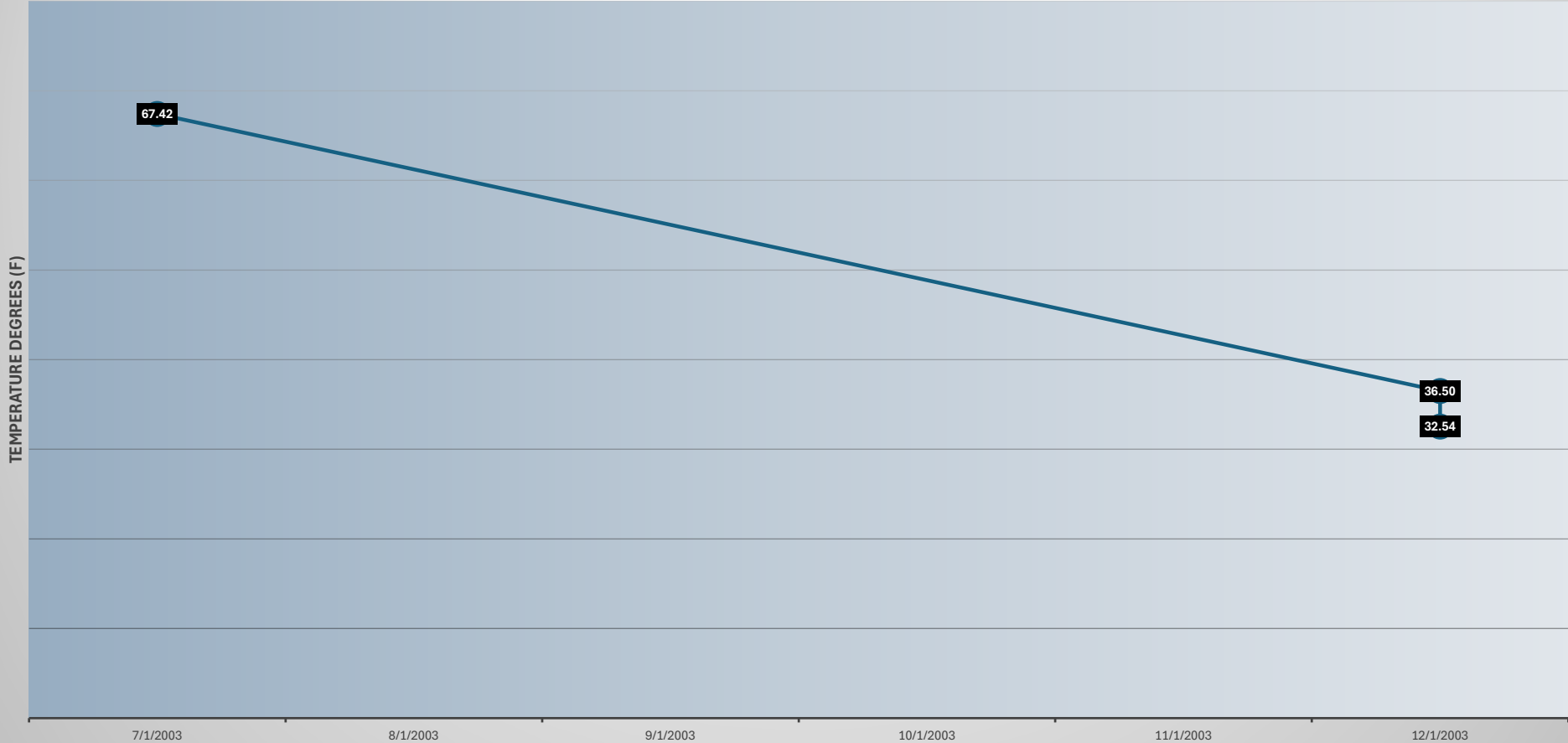
DATE:	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Nov-01	Dec-01
TEMP °F	51.23	70.99	64.88	72.73	75.87	68.38	48.57	42.60

CANBY BRIDGE 2002 PIT RIVER WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK



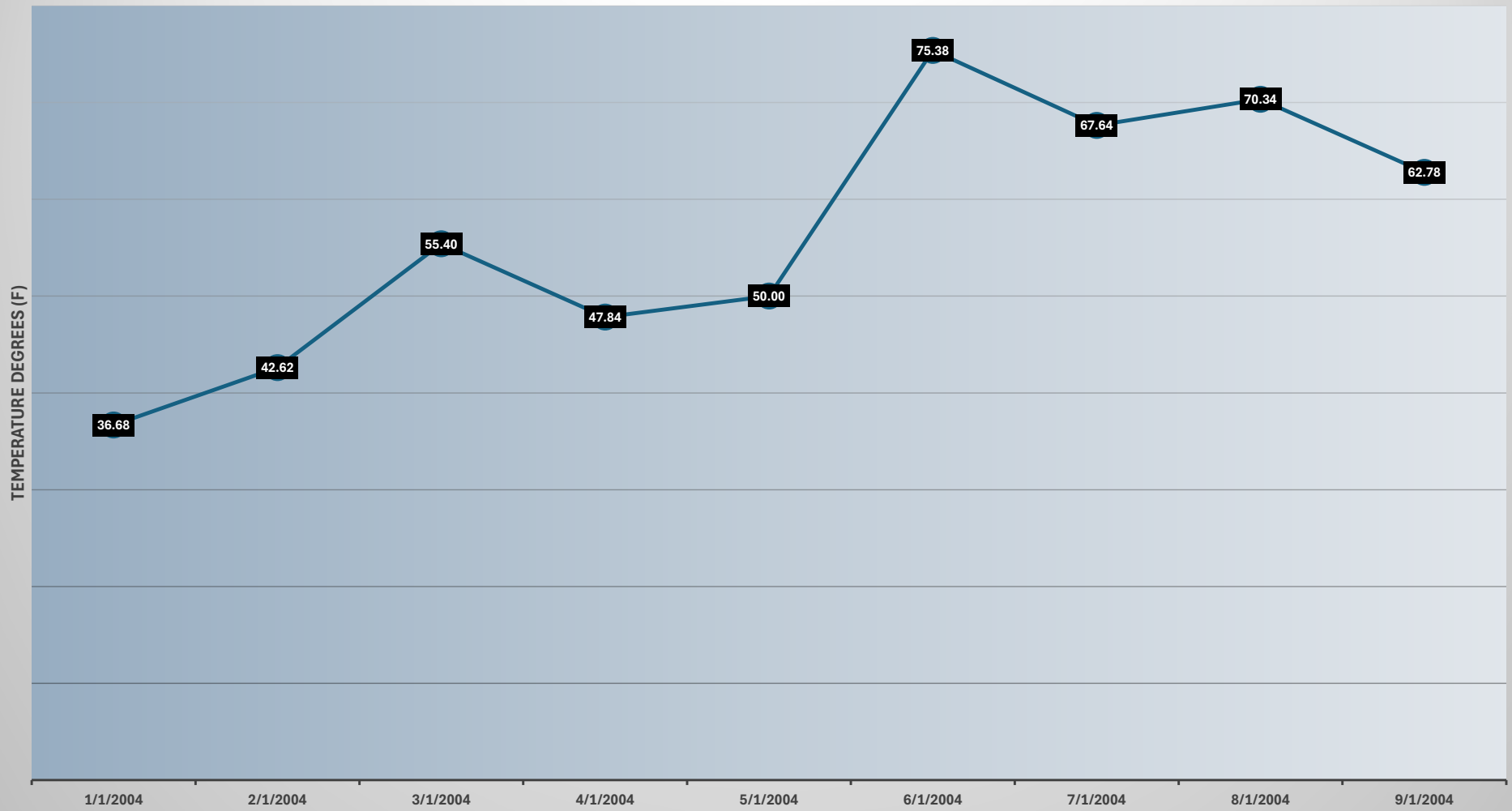
DATE:	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02
TEMP °F	50.27	63.81	59.81	73.29	81.07	71.35	73.58

**CANBY BRIDGE 2003 PIT RIVER WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK**



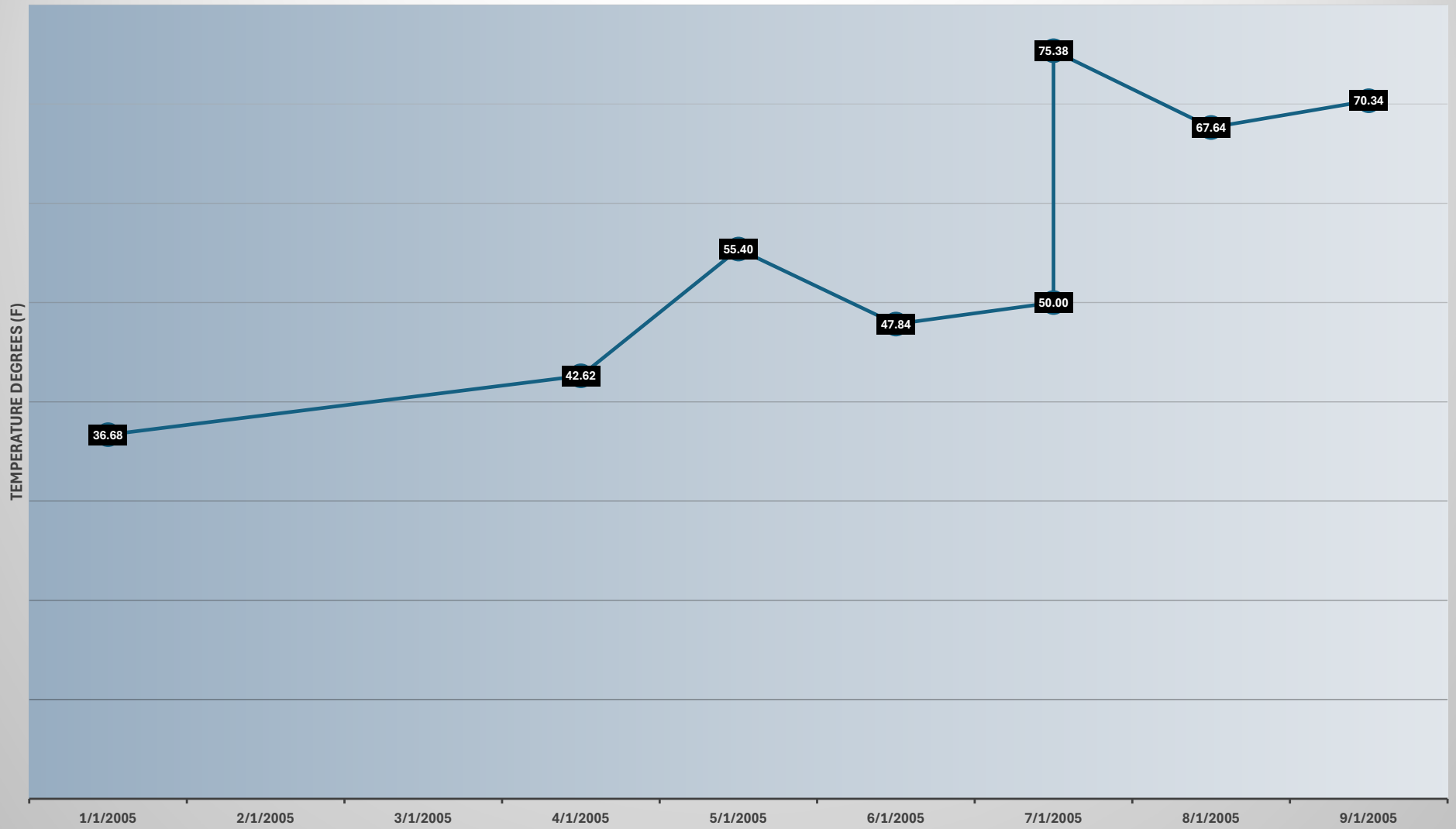
DATE:	7/16/2003	12/22/2003	12/27/2003
TEMP °F:	67.42	36.50	32.54

CANBY BRIDGE 2004 PIT RIVER WATER TEMPERATURES CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK



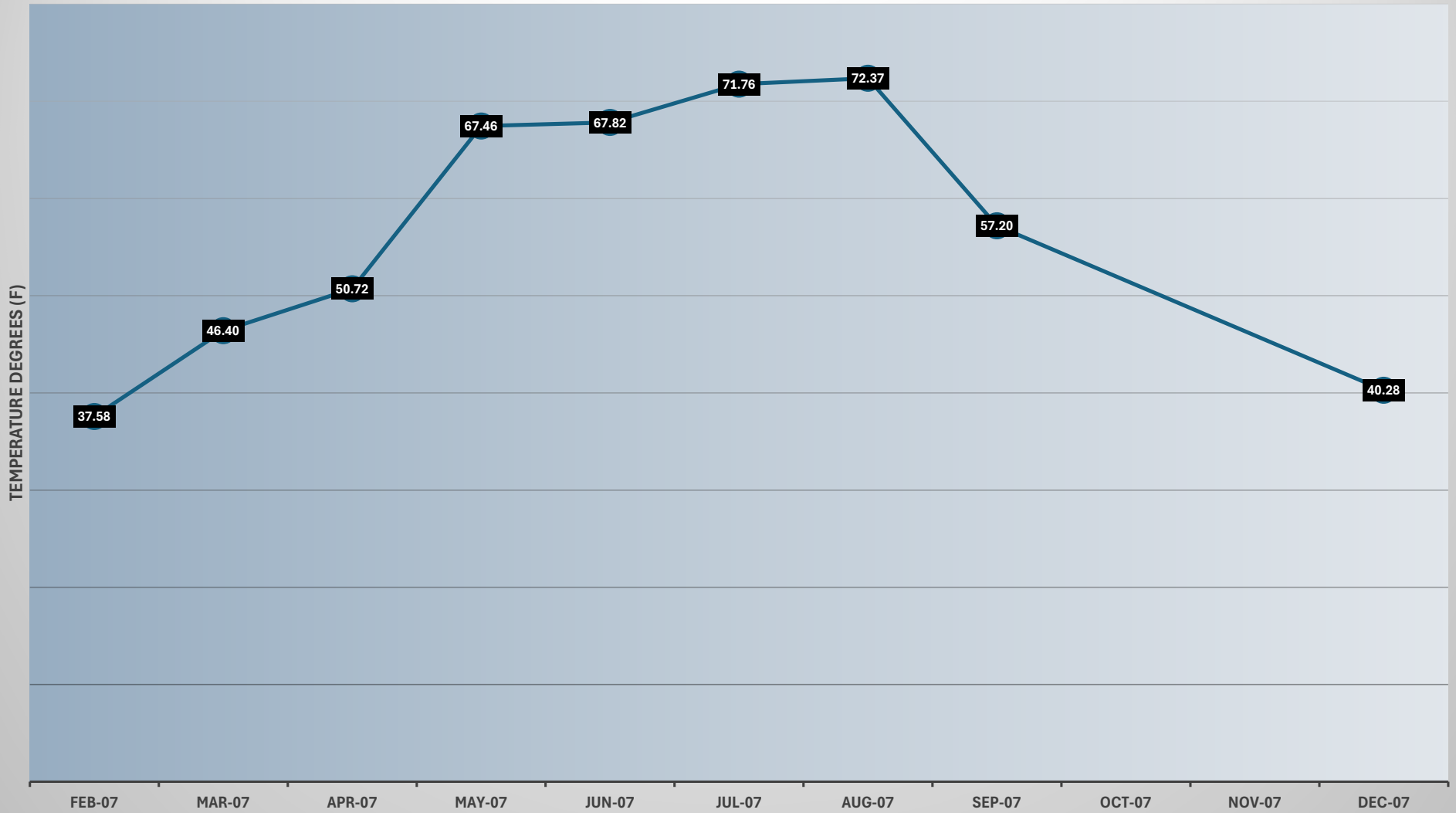
DATE:	1/13/2004	2/23/2004	3/17/2004	4/22/2004	5/18/2004	6/22/2004	7/15/2004	8/18/2004	9/14/2004
TEMP °F:	36.68	42.62	55.40	47.84	50.00	75.38	67.64	70.34	62.78

**CANBY BRIDGE 2005 PIT RIVER WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK**



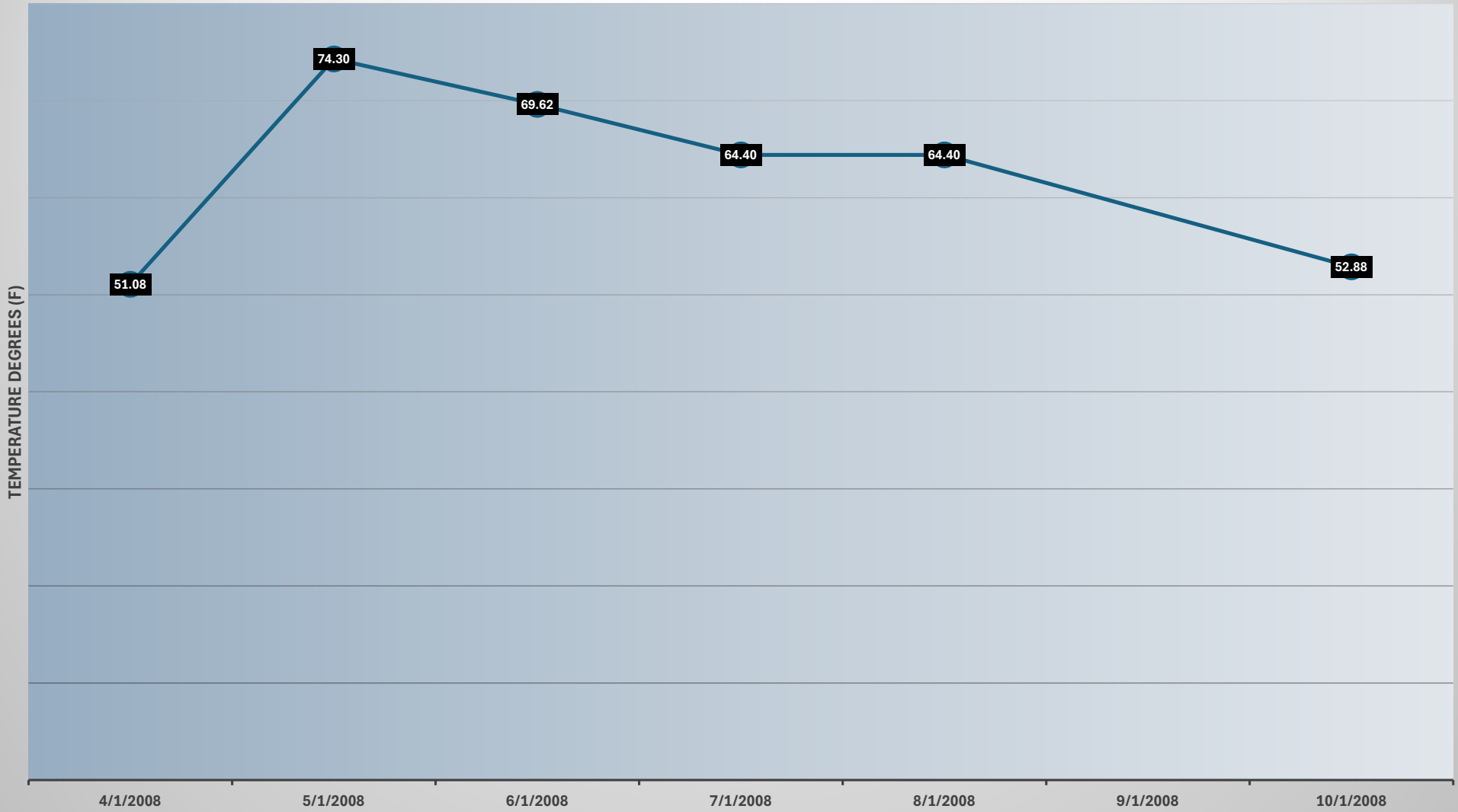
DATE:	1/19/2005	4/19/2005	5/17/2005	6/22/2005	7/18/2005	7/19/2005	8/16/2005	9/19/2005
TEMP °F:	36.68	42.62	55.40	47.84	50.00	75.38	67.64	70.34

CANBY BRIDGE 2007 PIT RIVER WATER TEMPERATURES CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK



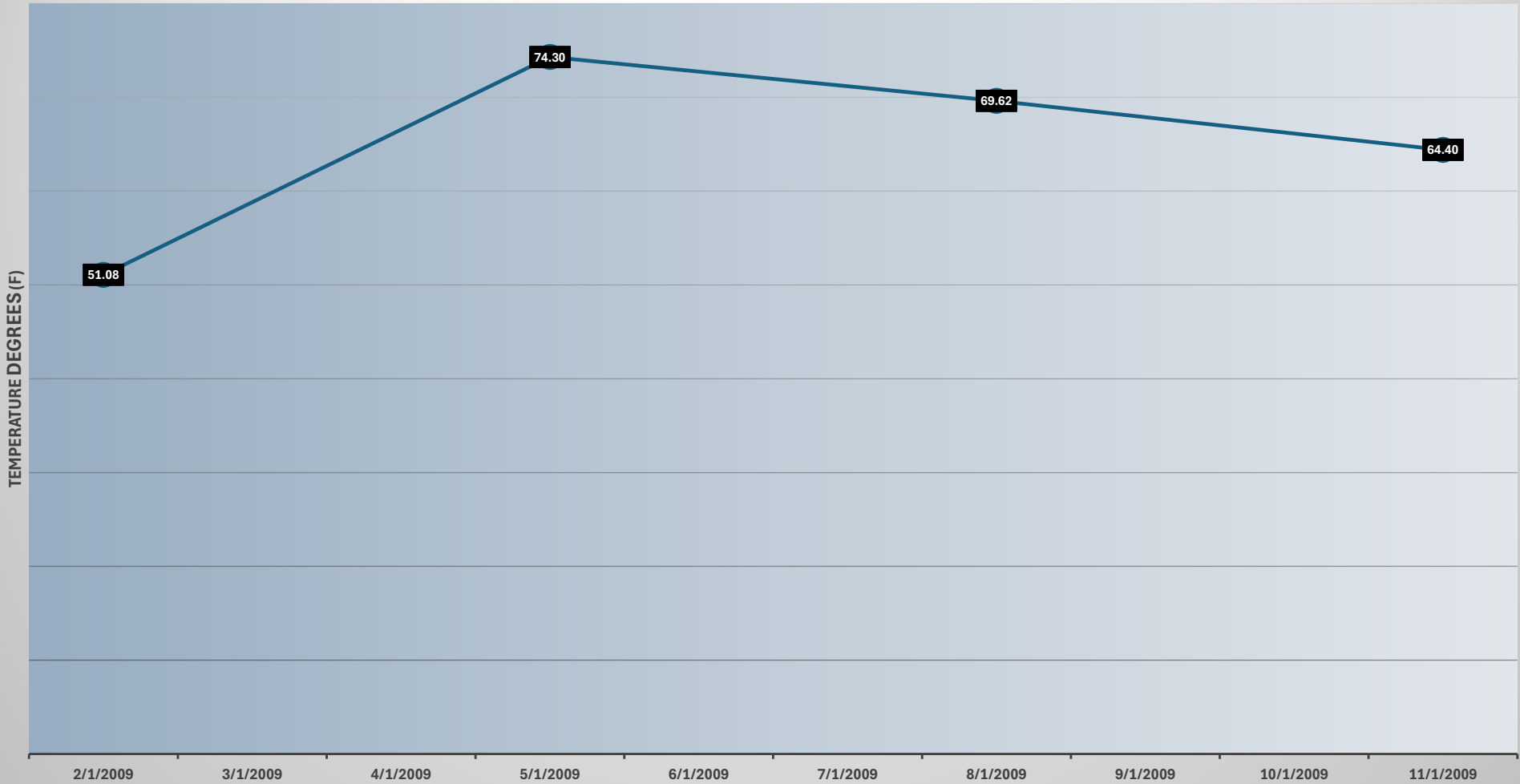
DATE:	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Dec-07
TEMP °F	37.58	46.40	50.72	67.46	67.82	71.76	72.37	57.20	40.28

CANBY BRIDGE 2008 PIT RIVER WATER TEMPERATURES CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK



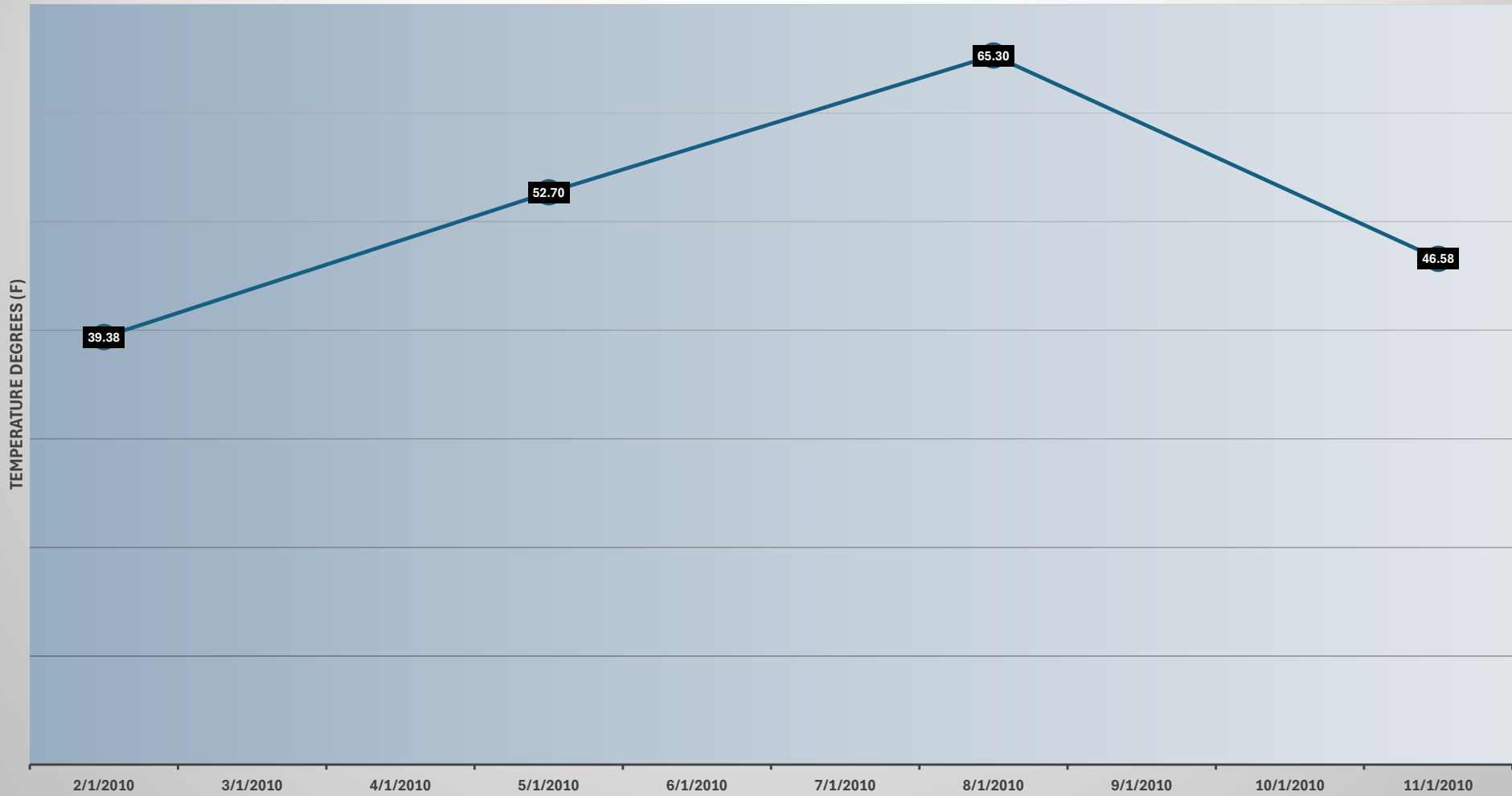
DATE:	4/25/2008	5/19/2008	6/27/2008	7/28/2008	8/26/2008	10/9/2008
TEMP °F:	51.08	74.30	69.62	64.40	64.40	52.88

**CANBY BRIDGE 2009 PIT RIVER WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK**



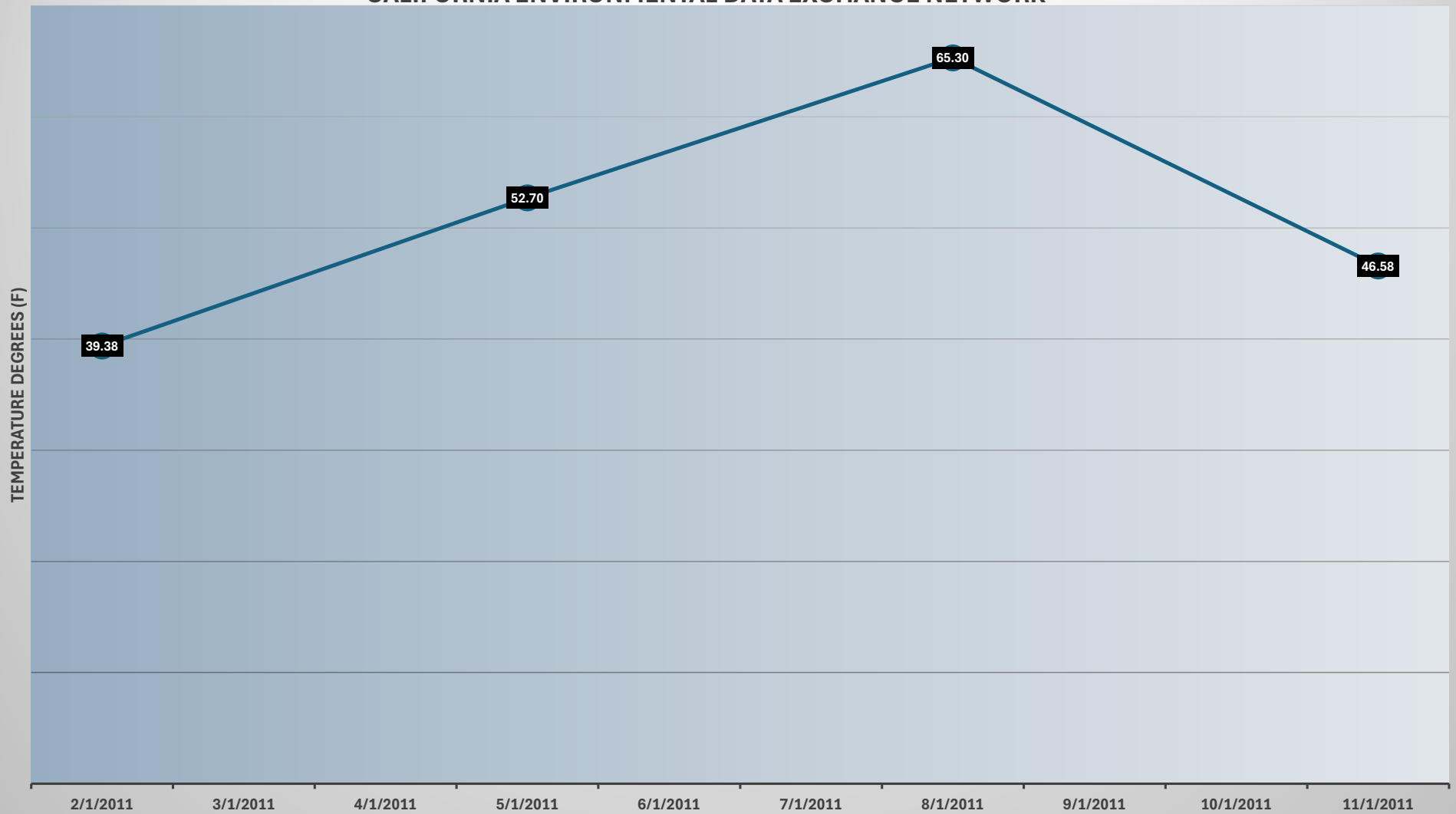
DATE:	2/24/2009	5/5/2009	8/11/2009	11/3/2009
TEMP °F:	51.08	74.30	69.62	64.40

**CANBY BRIDGE 2010 PIT RIVER WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK**



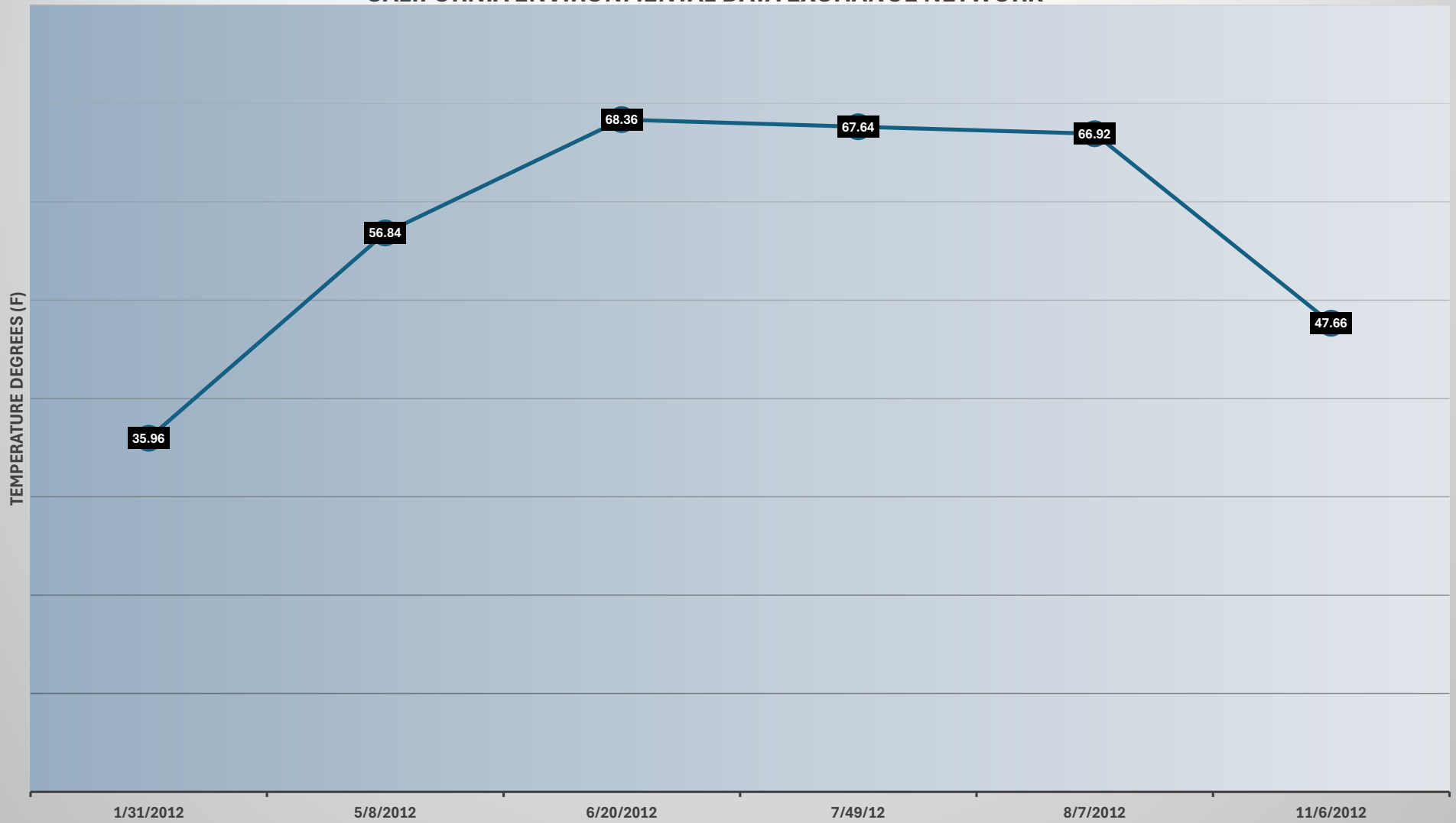
DATE:	2/2/2010	5/4/2010	8/3/2010	11/2/2010
TEMP °F:	39.38	52.70	65.30	46.58

CANBY BRIDGE 2011 PIT RIVER WATER TEMPERATURES CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK



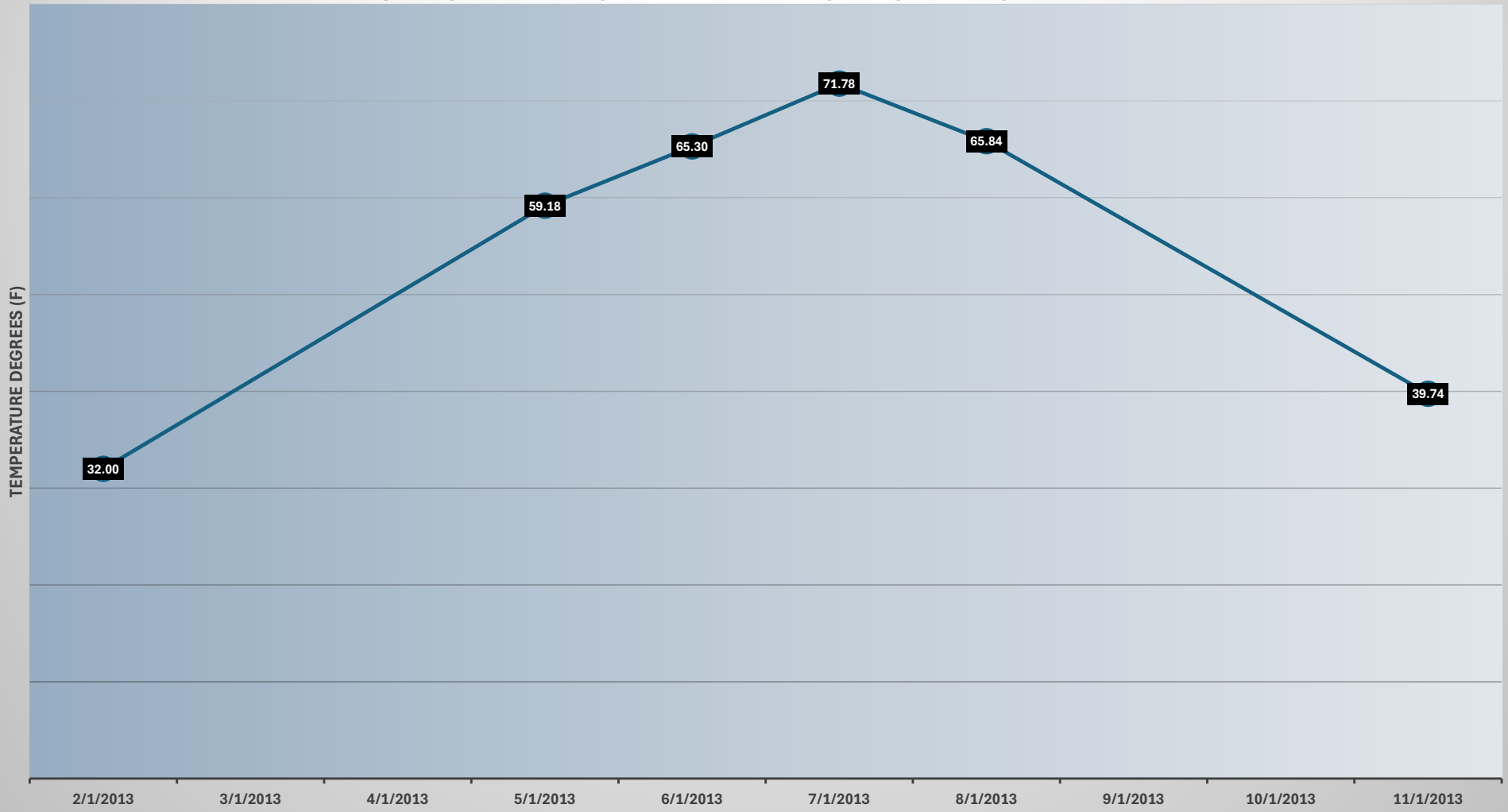
DATE:	2/11/2011	5/3/2011	8/2/2011	11/1/2011
TEMP °F:	39.38	52.70	65.30	46.58

CANBY BRIDGE 2012 PIT RIVER WATER TEMPERATURES CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK



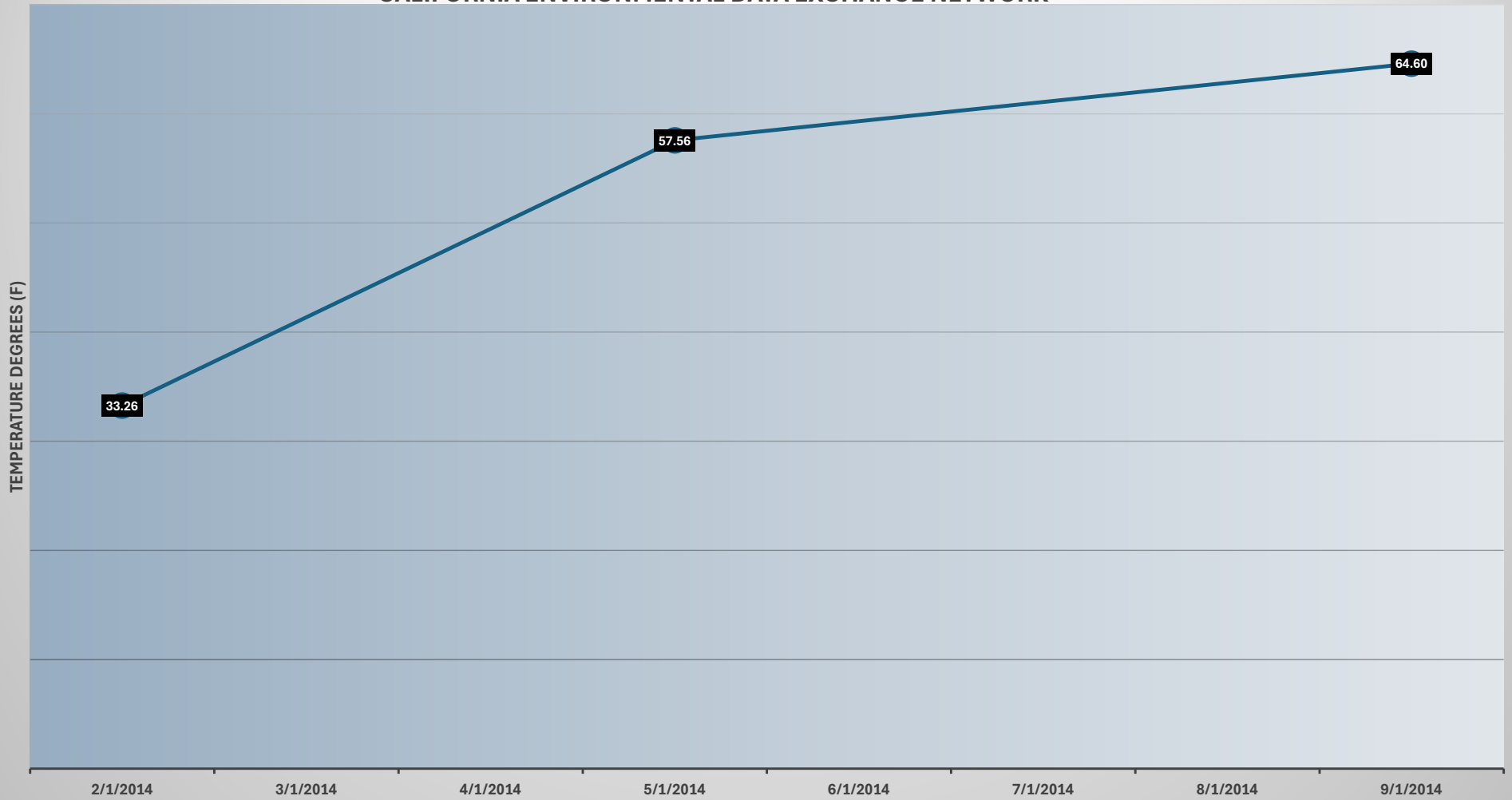
DATE:	1/31/2012	5/8/2012	6/20/2012	7/49/12	8/7/2012	11/6/2012
TEMP °F:	35.96	56.84	68.36	67.64	66.92	47.66

**CANBY BRIDGE 2013 PIT RIVER WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK**



DATE:	2/6/2013	5/7/2013	6/26/2013	7/25/2013	8/6/2013	11/5/2013
TEMP °F:	32.00	59.18	65.30	71.78	65.84	39.74

**CANBY BRIDGE 2014 PIT RIVER WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK**

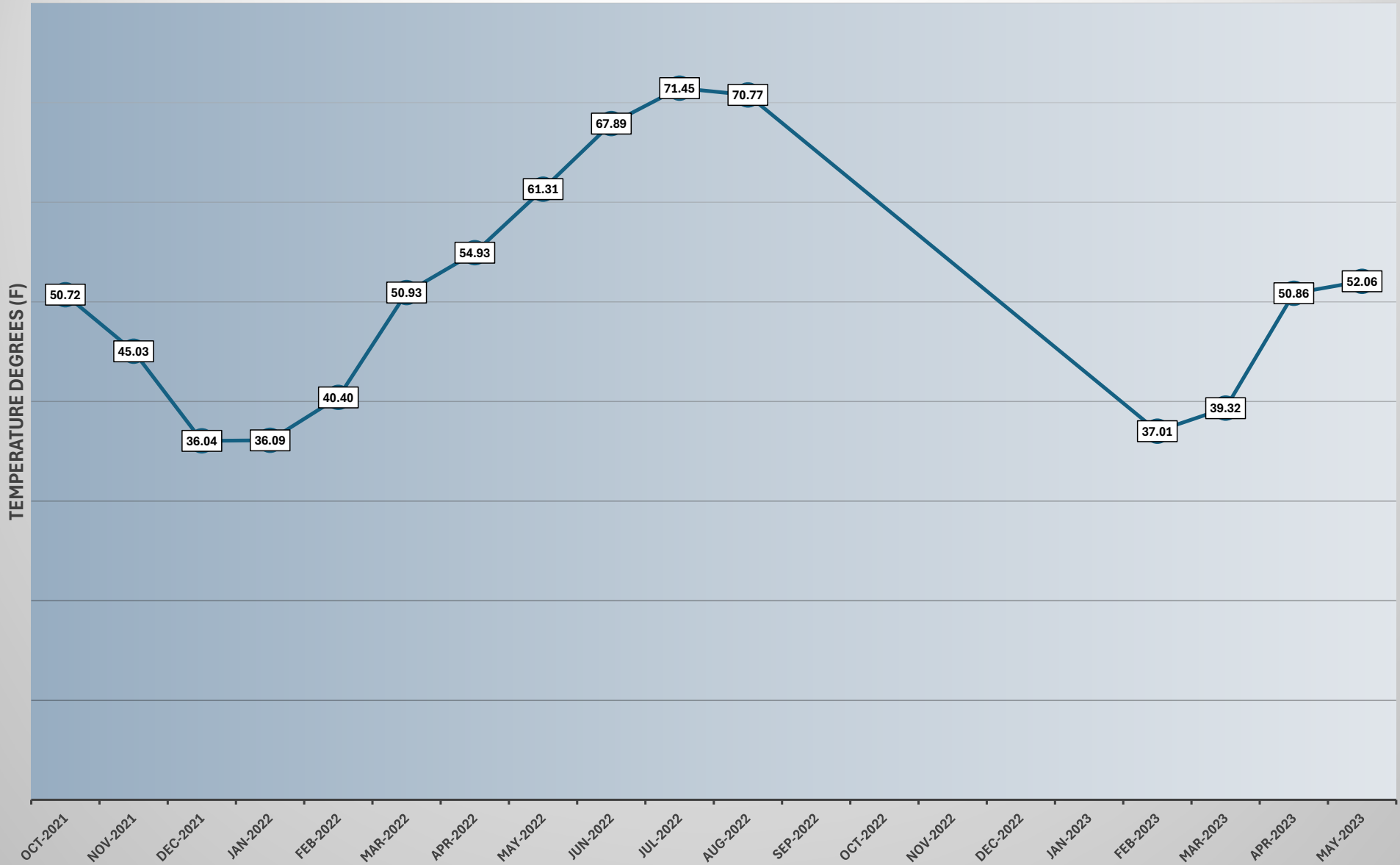


DATE:	2/4/2014	5/6/2014	9/18/2014
TEMP °F:	33.26	57.56	64.60

DEPARTMENT OF WATER RESOURCES

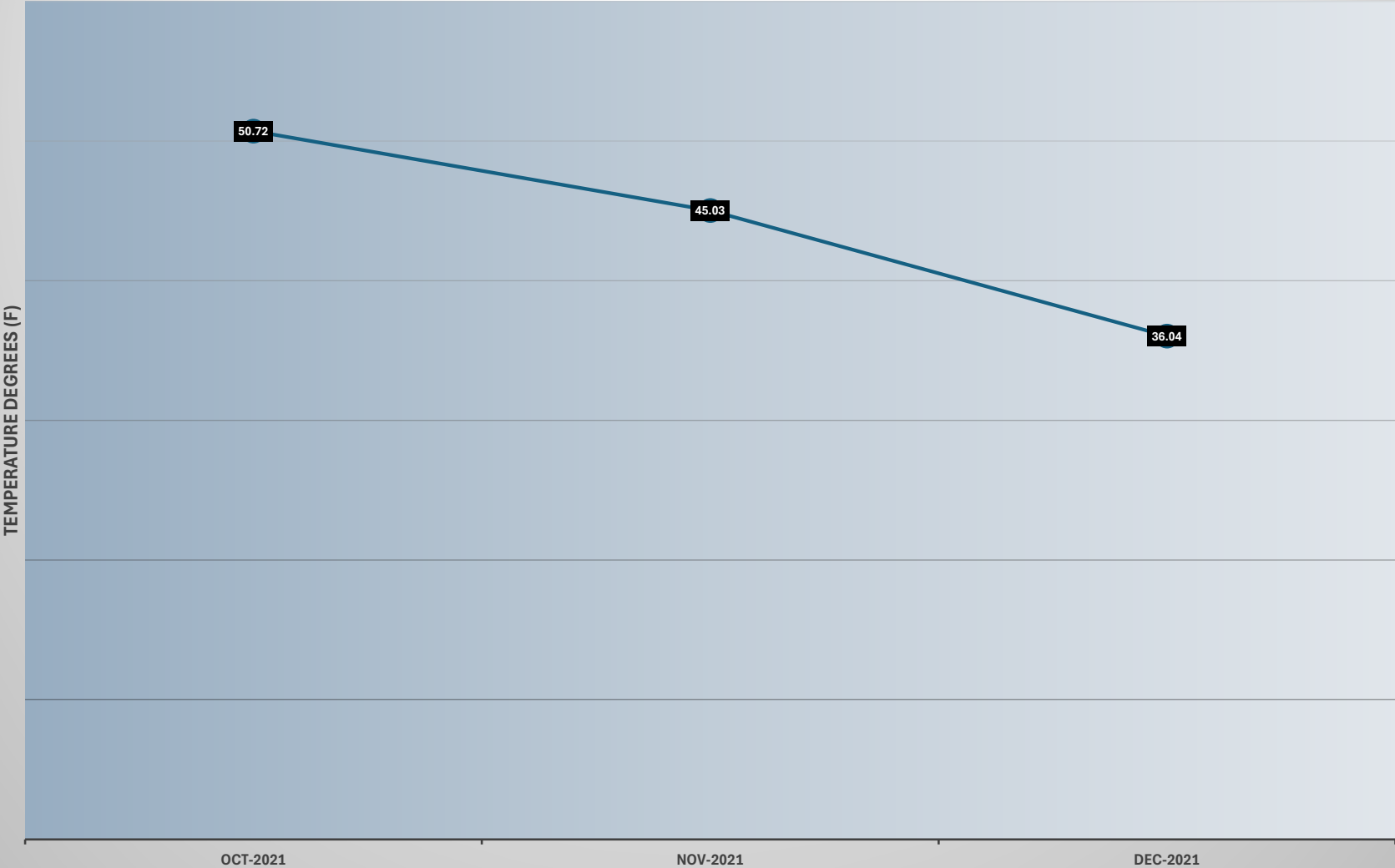
**CANBY BRIDGE PIT RIVER WATER
TEMPERATURES**

CANBY BRIDGE 2021-2023 PIT RIVER WATER TEMPERATURES DEPT OF WATER RESOURCES



DATE	Oct-2021	Nov-2021	Dec-2021	Jan-2022	Feb-2022	Mar-2022	Apr-2022	May-2022	Jun-2022	Jul-2022	Aug-2022	Feb-2023	Mar-2023	Apr-2023	May-2023
TEMP °F	50.72	45.03	36.04	36.09	40.40	50.93	54.93	61.31	67.89	71.45	70.77	37.01	39.32	50.86	52.06

CANBY BRIDGE 2021 PIT RIVER WATER TEMPERATURES
DEPT OF WATER RESOURCES



DATE	Oct-2021	Nov-2021	Dec-2021
TEMP °F	50.72	45.03	36.04

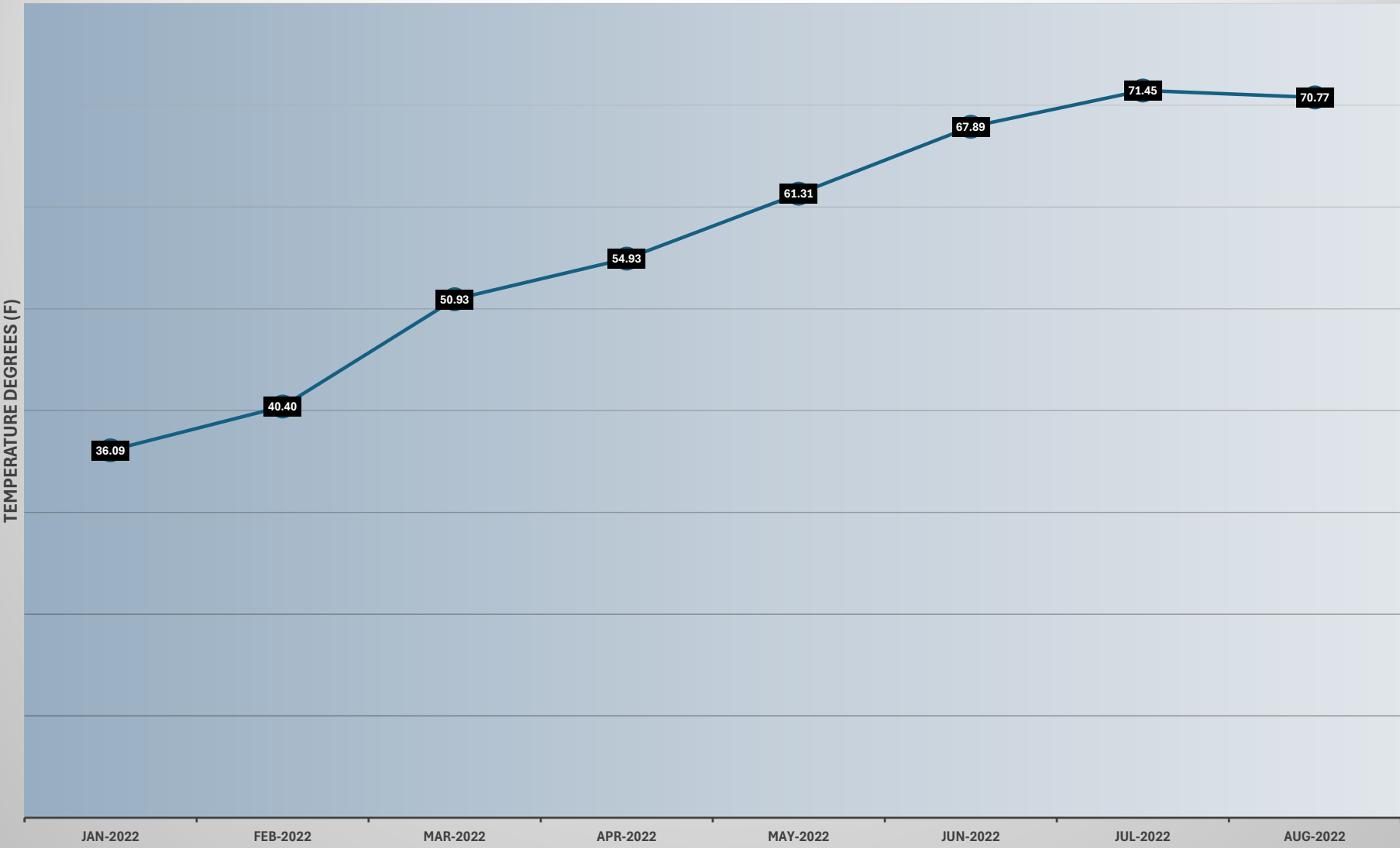
CANBY BRIDGE 2021 PIT RIVER WATER TEMPERATURES
DEPT OF WATER RESOURCES
41.399830, -120.934940

Date	TEMP °F	MONTHLY AVE
10/31/2021	50.72	50.72

Date	TEMP °F	MONTHLY AVE
11/1/2021	50.54	
11/2/2021	50.90	
11/3/2021	49.46	
11/4/2021	48.02	
11/5/2021	47.12	
11/6/2021	45.50	
11/7/2021	44.24	
11/8/2021	44.42	
11/9/2021	44.96	
11/10/2021	47.12	
11/11/2021	48.74	
11/12/2021	48.38	
11/13/2021	48.38	
11/14/2021	48.38	
11/15/2021	47.48	
11/16/2021	43.88	
11/17/2021	43.16	
11/18/2021	44.24	
11/19/2021	42.62	
11/20/2021	40.28	
11/21/2021	39.74	
11/22/2021	40.28	
11/23/2021	39.38	
11/24/2021	38.84	
11/25/2021	40.82	
11/26/2021	42.62	
11/27/2021	43.88	
11/28/2021	43.88	
11/29/2021	42.80	
11/30/2021	41.90	44.73

Date	TEMP °F	MONTHLY AVE
12/1/2021	41.18	
12/2/2021	40.82	
12/3/2021	40.10	
12/4/2021	39.56	
12/5/2021	39.20	
12/6/2021	39.56	
12/7/2021	39.20	
12/8/2021	39.02	
12/9/2021	37.22	
12/10/2021	36.14	
12/11/2021	36.32	
12/12/2021	36.86	
12/13/2021	34.16	
12/14/2021	33.98	
12/15/2021	33.98	
12/16/2021	33.62	
12/17/2021	33.80	
12/18/2021	34.16	
12/19/2021	34.34	
12/20/2021	34.34	
12/21/2021	35.06	
12/22/2021	36.32	
12/23/2021	35.24	
12/24/2021	33.26	
12/25/2021	33.26	
12/26/2021	32.90	
12/27/2021	32.90	
12/28/2021	33.08	
12/29/2021	32.72	
12/30/2021	33.08	36.04

**CANBY BRIDGE 2022 PIT RIVER WATER TEMPERATURES
DEPT OF WATER RESOURCES**



DATE	Jan-2022	Feb-2022	Mar-2022	Apr-2022	May-2022	Jun-2022	Jul-2022	Aug-2022
TEMP °F	36.09	40.40	50.93	54.93	61.31	67.89	71.45	70.77

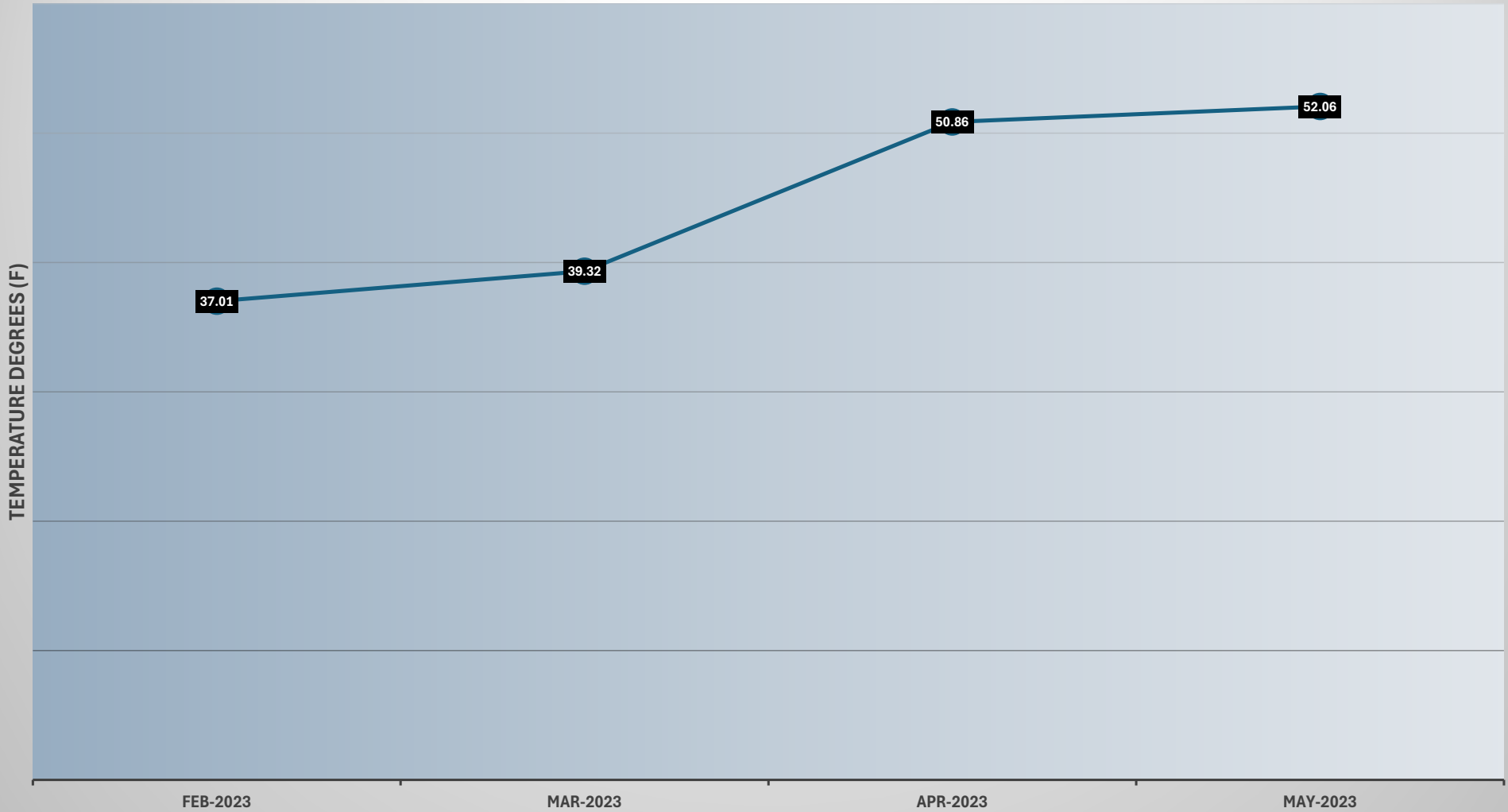
CANBY BRIDGE 2022 PIT RIVER WATER TEMPERATURES
DEPT OF WATER RESOURCES
41.399830, -120.934940

MONTHLY			MONTHLY			MONTHLY			MONTHLY		
Date	TEMP °F	AVE	Date	TEMP °F	AVE	Date	TEMP °F	AVE	Date	TEMP °F	AVE
1/1/2022	33.08		2/1/2022	36.32		3/1/2022	48.20		4/1/2022	56.12	
1/2/2022	33.26		2/2/2022	35.60		3/2/2022	49.28		4/2/2022	56.48	
1/3/2022	33.62		2/3/2022	35.78		3/3/2022	47.66		4/3/2022	56.66	
1/4/2022	33.08		2/4/2022	36.50		3/4/2022	45.68		4/4/2022	55.22	
1/5/2022	33.26		2/5/2022	37.76		3/5/2022	42.80		4/5/2022	53.78	
1/6/2022	34.34		2/6/2022	38.30		3/6/2022	40.64		4/6/2022	54.86	
1/7/2022	35.78		2/7/2022	39.02		3/7/2022	43.34		4/7/2022	56.30	
1/8/2022	35.42		2/8/2022	40.28		3/8/2022	45.68		4/8/2022	59.36	
1/9/2022	34.52		2/9/2022	41.54		3/9/2022	46.22		4/9/2022	58.82	
1/10/2022	35.24		2/10/2022	43.34		3/10/2022	45.14		4/10/2022	57.02	
1/11/2022	35.96		2/11/2022	44.78		3/11/2022	46.40		4/11/2022	54.68	
1/12/2022	36.14		2/12/2022	44.06		3/12/2022	49.46		4/12/2022	51.26	
1/13/2022	37.22		2/13/2022	44.06		3/13/2022	47.84		4/13/2022	49.10	
1/14/2022	37.94		2/14/2022	44.96		3/14/2022	47.84		4/14/2022	49.28	
1/15/2022	36.86		2/15/2022	42.80		3/15/2022	51.44		4/15/2022	50.54	
1/16/2022	36.32		2/16/2022	41.36		3/16/2022	51.44		4/16/2022	51.44	
1/17/2022	36.68		2/17/2022	41.90		3/17/2022	51.62		4/17/2022	51.98	
1/18/2022	37.40		2/18/2022	42.80		3/18/2022	51.44		4/18/2022	54.32	
1/19/2022	37.76		2/19/2022	44.06		3/19/2022	52.52		4/19/2022	53.78	
1/20/2022	38.30		2/20/2022	44.42		3/20/2022	51.62		4/20/2022	53.96	
1/21/2022	38.48		2/21/2022	40.82		3/21/2022	51.80		4/21/2022	53.78	
1/22/2022	37.76		2/22/2022	36.86		3/22/2022	54.86		4/22/2022	54.50	
1/23/2022	37.94		2/23/2022	35.96		3/23/2022	57.74		4/23/2022	55.58	
1/24/2022	37.58		2/24/2022	35.78		3/24/2022	57.92		4/24/2022	57.38	
1/25/2022	37.22		2/25/2022	36.68		3/25/2022	56.66		4/25/2022	56.66	
1/26/2022	36.32		2/26/2022	38.12		3/26/2022	57.38		4/26/2022	56.48	
1/27/2022	36.32		2/27/2022	42.26		3/27/2022	57.56		4/27/2022	57.56	
1/28/2022	35.96		2/28/2022	45.14	40.40	3/28/2022	57.02		4/28/2022	55.94	
1/29/2022	35.78					3/29/2022	57.02		4/29/2022	57.38	
1/30/2022	35.96					3/30/2022	57.92		4/30/2022	57.74	54.93
1/31/2022	37.40	36.09				3/31/2022	56.84	50.93			

MONTHLY			MONTHLY			MONTHLY			MONTHLY		
Date	TEMP °F	AVE	Date	TEMP °F	AVE	Date	TEMP °F	AVE	Date	TEMP °F	AVE
5/1/2022	58.82		6/1/2022	65.84		7/1/2022	70.16		8/1/2022	73.58	
5/2/2022	59.00		6/2/2022	66.74		7/2/2022	69.62		8/2/2022	73.40	
5/3/2022	59.18		6/3/2022	65.84		7/3/2022	68.90		8/3/2022	73.04	
5/4/2022	63.68		6/4/2022	64.22		7/4/2022	68.18		8/4/2022	73.76	
5/5/2022	60.98		6/5/2022	63.86		7/5/2022	68.00		8/5/2022	73.40	
5/6/2022	58.82		6/6/2022	65.66		7/6/2022	69.08		8/6/2022	72.68	
5/7/2022	56.48		6/7/2022	66.74		7/7/2022	69.80		8/7/2022	72.50	
5/8/2022	54.68		6/8/2022	68.00		7/8/2022	70.16		8/8/2022	72.68	
5/9/2022	52.88		6/9/2022	70.34		7/9/2022	70.34		8/9/2022	72.14	
5/10/2022	52.34		6/10/2022	71.06		7/10/2022	71.60		8/10/2022	69.62	
5/11/2022	54.86		6/11/2022	70.16		7/11/2022	72.86		8/11/2022	68.72	
5/12/2022	55.40		6/12/2022	68.18		7/12/2022	73.40		8/12/2022	68.18	
5/13/2022	55.04		6/13/2022	65.48		7/13/2022	72.14		8/13/2022	67.46	
5/14/2022	57.20		6/14/2022	65.84		7/14/2022	72.14		8/14/2022	68.36	
5/15/2022	60.44		6/15/2022	66.20		7/15/2022	71.96		8/15/2022	69.08	
5/16/2022	62.24		6/16/2022	66.74		7/16/2022	71.24		8/16/2022	69.80	
5/17/2022	65.48		6/17/2022	66.56		7/17/2022	71.06		8/17/2022	69.80	
5/18/2022	66.20		6/18/2022	65.66		7/18/2022	71.06		8/18/2022	69.26	
5/19/2022	66.02		6/19/2022	64.40		7/19/2022	71.24		8/19/2022	69.44	
5/20/2022	62.96		6/20/2022	64.94		7/20/2022	71.24		8/20/2022	71.24	
5/21/2022	64.76		6/21/2022	66.38		7/21/2022	71.24		8/21/2022	70.70	
5/22/2022	65.84		6/22/2022	69.26		7/22/2022	71.42		8/22/2022	69.80	
5/23/2022	68.18		6/23/2022	70.34		7/23/2022	71.24		8/23/2022	69.62	
5/24/2022	67.64		6/24/2022	71.06		7/24/2022	72.32		8/24/2022	70.16	70.77
5/25/2022	68.90		6/25/2022	72.14		7/25/2022	72.86				
5/26/2022	67.82		6/26/2022	72.50		7/26/2022	73.22				
5/27/2022	64.58		6/27/2022	71.60		7/27/2022	73.22				
5/28/2022	62.60		6/28/2022	70.34		7/28/2022	73.76				
5/29/2022	61.34		6/29/2022	70.16		7/29/2022	73.94				
5/30/2022	62.60		6/30/2022	70.34	67.89	7/30/2022	73.40				
5/31/2022	63.68	61.31				7/31/2022	74.30	71.45			

CANBY BRIDGE 2023 PIT RIVER WATER TEMPERATURES

DEPT OF WATER RESOURCES



DATE	Feb-2023	Mar-2023	Apr-2023	May-2023
TEMP °F	37.01	39.32	50.86	52.06

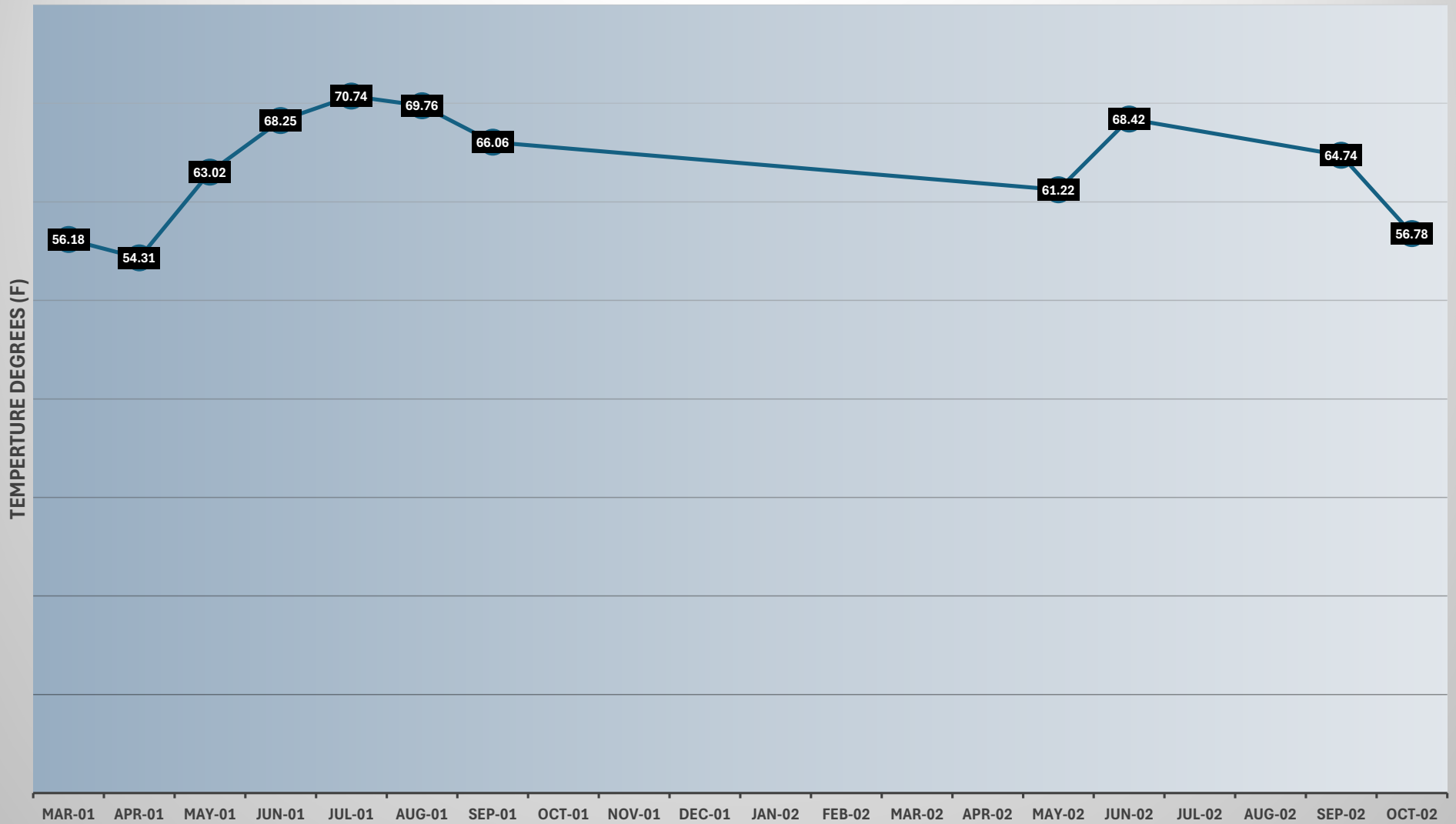
CANBY BRIDGE 2023 PIT RIVER WATER TEMPERATURES
DEPT OF WATER RESOURCES
41.399830, -120.934940

MONTHLY			MONTHLY		
Date	TEMP °F	AVE	Date	TEMP °F	AVE
2/9/2023	38.30		4/1/2023	43.16	
2/10/2023	39.38		4/2/2023	43.52	
2/11/2023	40.46		4/3/2023	40.64	
2/12/2023	40.10		4/4/2023	38.66	
2/13/2023	40.28		4/5/2023	42.44	
2/14/2023	36.14		4/6/2023	47.12	
2/15/2023	34.70		4/7/2023	49.10	
2/16/2023	34.88		4/8/2023	50.36	
2/17/2023	36.14		4/9/2023	51.98	
2/18/2023	36.68		4/10/2023	55.40	
2/19/2023	37.58		4/11/2023	54.32	
2/20/2023	40.82		4/12/2023	49.28	
2/21/2023	42.44		4/13/2023	45.68	
2/22/2023	36.14		4/14/2023	47.48	
2/23/2023	34.34		4/15/2023	50.36	
2/24/2023	33.98		4/16/2023	51.80	
2/25/2023	34.52		4/17/2023	50.72	
2/26/2023	35.06		4/18/2023	47.12	
2/27/2023	34.52		4/19/2023	46.94	
2/28/2023	33.80	37.01	4/20/2023	48.20	
3/1/2023	33.80		4/21/2023	51.44	
3/2/2023	33.80		4/22/2023	53.78	
3/3/2023	35.42		4/23/2023	56.66	
3/4/2023	36.50		4/24/2023	55.58	
3/5/2023	35.24		4/25/2023	55.58	
3/6/2023	35.96		4/26/2023	57.02	
3/7/2023	36.86		4/27/2023	59.36	
3/8/2023	37.22		4/28/2023	60.80	
3/9/2023	38.12		4/29/2023	61.34	
3/10/2023	39.20		4/30/2023	60.08	50.86
3/11/2023	38.66		5/1/2023	57.92	
3/12/2023	42.08		5/2/2023	53.24	
3/13/2023	40.10		5/3/2023	53.60	
3/14/2023	37.40		5/4/2023	53.24	
3/15/2023	37.22		5/5/2023	51.80	
3/16/2023	39.92		5/6/2023	51.26	
3/17/2023	42.62		5/7/2023	49.10	
3/18/2023	44.24		5/8/2023	48.38	
3/19/2023	44.60		5/9/2023	50.00	52.06
3/20/2023	42.44				
3/21/2023	42.62				
3/22/2023	41.90				
3/23/2023	43.16				
3/24/2023	40.64				
3/25/2023	38.48				
3/26/2023	39.38				
3/27/2023	39.92				
3/28/2023	37.58				
3/29/2023	38.66				
3/30/2023	41.72				
3/31/2023	43.52	39.32			

**NORTH CAL-NEVA RC&D PIT RIVER WATER
STUDY**

**CANBY BRIDGE PIT RIVER WATER
TEMPERATURES**

NORTH CAL-NEVA RC&D PIT RIVER WATER STUDY CANBY BRIDGE 2001-2002 MONTHLY WATER TEMPERATURES



DATE	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	May-02	Jun-02	Sep-02	Oct-02
TEMP °F	56.18	54.31	63.02	68.25	70.74	69.76	66.06	61.22	68.42	64.74	56.78

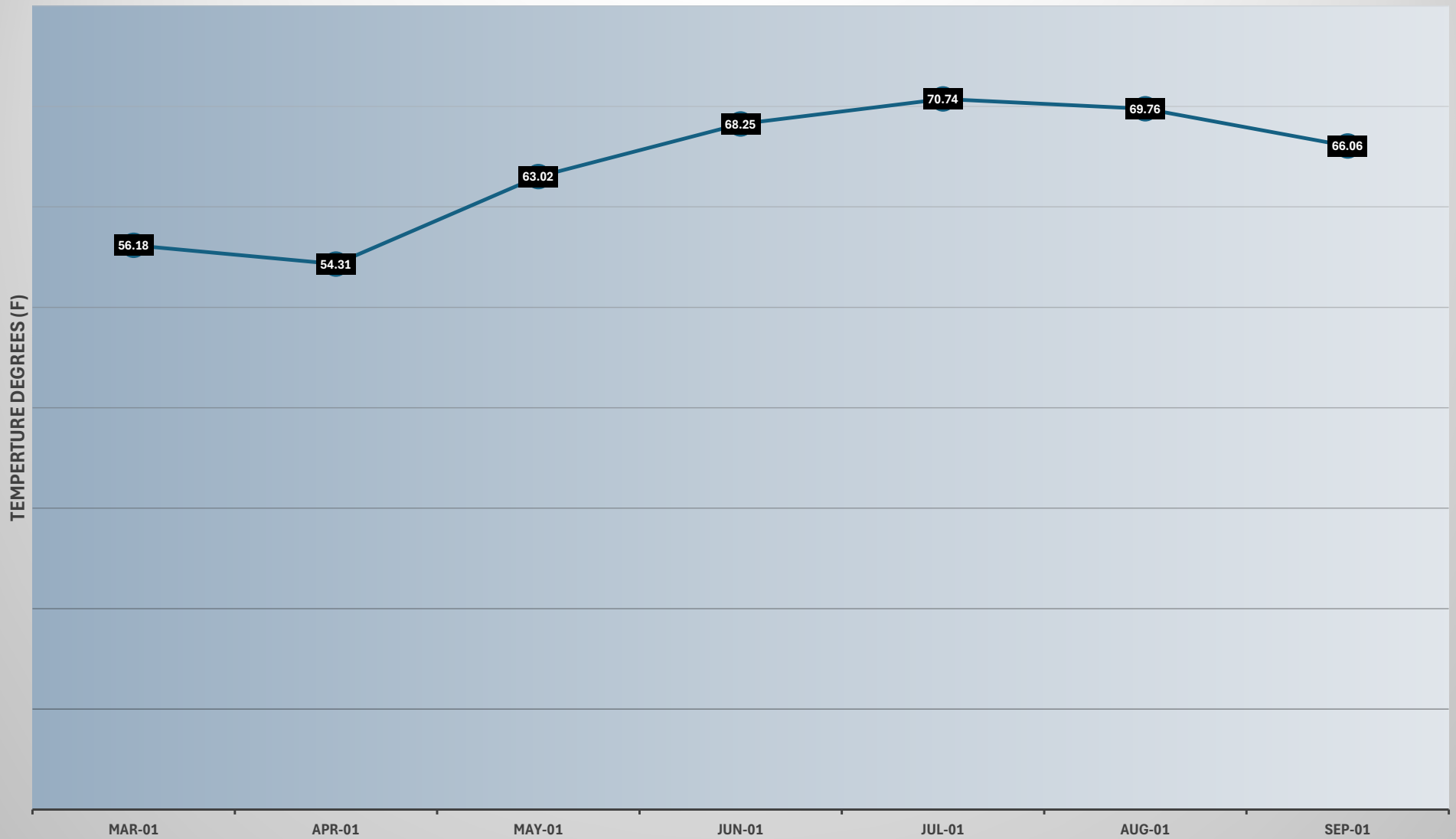
CANBY BRIDGE 2001-2002 PIT RIVER WATER TEMPERATURES
NORTH CAL-NEVA RC&D PIT RIVER WATER STUDY
41.401000, -120.9328611

DATE	DAILY	MONTHLY AVE	DAILY		DATE	DAILY	MONTHLY AVE	DAILY	
	AVE		MAX	MIN		AVE		MAX	MIN
3/23/2001	57.70		60.90	53.90	5/2/2002	52.31		56.53	48.17
3/24/2001	57.31		59.80	54.20	5/3/2002	55.85		59.05	52.91
3/25/2001	55.65		57.80	53.30	5/4/2002	58.12		62.47	54.03
3/26/2001	53.90		56.10	50.80	5/5/2002	59.40		61.90	56.25
3/27/2001	52.72		55.90	50.00	5/6/2002	60.79		64.77	57.64
3/28/2001	55.27		57.00	53.30	5/7/2002	60.79		65.94	57.92
3/29/2001	56.96		59.20	55.30	5/8/2002	59.00		63.90	55.42
3/30/2001	57.84		60.60	55.60	5/9/2002	59.37		62.76	56.53
3/31/2001	58.29	56.18	60.60	55.30	5/10/2002	56.99		57.64	55.42
4/1/2001	59.77		63.80	57.20	5/11/2002	55.95		61.05	51.52
4/2/2001	54.88		57.20	52.20	5/12/2002	59.98		65.64	55.42
4/3/2001	50.12		52.50	48.00	5/13/2002	60.33		63.04	56.81
4/4/2001	48.54		50.80	45.00	5/14/2002	61.34		67.70	55.97
4/5/2001	49.88		52.80	46.10	5/15/2002	63.02		67.41	59.05
4/6/2001	50.70		53.10	47.20	5/16/2002	63.39		67.41	58.77
4/7/2001	48.15		51.70	45.80	5/17/2002	64.92		69.74	60.77
4/8/2001	49.95		53.10	47.80	5/18/2002	65.27		70.92	60.77
4/9/2001	50.51		54.20	46.60	5/19/2002	61.10		64.19	59.05
4/10/2001	49.38		51.70	46.60	5/20/2002	59.54		63.04	56.81
4/11/2001	49.75		51.70	47.20	5/21/2002	58.13		62.47	55.14
4/12/2001	50.46		53.30	46.90	5/22/2002	58.52		63.33	54.86
4/13/2001	51.07		53.10	48.90	5/23/2002	59.89		67.12	53.75
4/14/2001	50.91		54.70	47.20	5/24/2002	62.56		69.45	56.25
4/15/2001	52.02		55.30	48.90	5/25/2002	64.62		70.33	58.77
4/16/2001	53.43		57.50	49.10	5/26/2002	65.91		70.03	61.34
4/17/2001	55.20		58.90	51.70	5/27/2002	65.07		67.70	61.90
4/18/2001	55.74		57.80	53.60	5/28/2002	65.45		69.15	61.90
4/19/2001	54.36		56.40	53.30	5/29/2002	68.93		72.42	65.06
4/20/2001	52.82		54.70	50.80	5/30/2002	68.97	61.22	71.52	66.82
4/21/2001	51.57		53.60	49.40	8/23/2002	70.11		73.33	67.12
4/22/2001	52.78		57.00	48.90	8/24/2002	67.25		73.03	63.90
4/23/2001	56.66		61.20	53.30	8/24/2002	67.29		69.45	65.06
4/24/2001	59.83		63.80	55.30	8/25/2002	67.32		70.63	63.33
4/25/2001	62.64		66.40	58.40	8/26/2002	67.74		70.33	64.77
4/26/2001	64.37		69.00	60.10	8/27/2002	68.83		72.72	65.06
4/27/2001	63.41		68.20	58.60	8/28/2002	68.38		71.22	65.64
4/28/2001	58.82		63.20	55.00	8/29/2002	69.44		73.03	66.53
4/29/2001	59.90		67.30	54.20	8/30/2002	69.44	68.42	73.03	66.53
4/30/2001	61.59	54.31	66.70	56.70	9/1/2002	68.32		72.72	64.77
5/1/2001	61.63		69.30	56.40	9/2/2002	68.63		72.72	65.94
5/2/2001	56.78		64.70	51.70	9/3/2002	68.43		71.82	66.23
5/3/2001	56.09		74.40	41.90	9/4/2002	67.74		72.12	64.77
5/4/2001	57.33		74.40	43.60	9/5/2002	66.06		70.33	63.61
5/5/2001	59.65		75.10	46.60	9/6/2002	64.18		67.41	62.18
5/6/2001	59.58		74.10	46.10	9/7/2002	64.26		67.99	61.90
5/7/2001	62.39		76.90	48.30	9/8/2002	63.80		69.74	59.91
5/8/2001	63.40		75.70	51.40	9/9/2002	64.35		70.92	60.20
5/9/2001	61.19		75.70	48.30	9/10/2002	65.50		72.42	61.05
5/10/2001	62.37		78.80	47.50	9/11/2002	66.41		73.33	61.62

5/11/2001	60.37		71.10	47.80	9/12/2002	67.24		76.11	61.05
5/12/2001	63.87		69.90	58.40	9/13/2002	67.21		73.95	63.33
5/13/2001	62.31		68.70	57.20	9/14/2002	63.75		67.70	58.49
5/14/2001	59.41		61.50	57.20	9/15/2002	64.18		67.41	61.34
5/15/2001	57.89		61.80	55.60	9/16/2002	63.35		65.64	60.20
5/16/2001	61.12		73.50	55.30	9/17/2002	64.13		65.06	63.33
5/17/2001	59.72		73.20	45.20	9/18/2002	62.74		64.77	59.91
5/18/2001	62.97		76.30	49.10	9/19/2002	64.44		67.99	60.77
5/19/2001	61.06		69.90	49.70	9/20/2002	65.07		68.28	61.34
5/20/2001	63.42		70.50	58.10	9/21/2002	65.78		69.74	62.47
5/21/2001	66.64		79.80	58.60	9/22/2002	65.40		69.45	62.18
5/22/2001	60.43		71.10	47.80	9/23/2002	64.99		69.45	61.90
5/23/2001	63.20		70.20	55.60	9/24/2002	64.65		67.70	61.62
5/24/2001	63.69		72.30	53.30	9/25/2002	63.17		64.77	60.20
5/25/2001	70.10		74.10	65.20	9/26/2002	61.30		66.23	57.92
5/26/2001	69.82		72.30	67.90	9/27/2002	62.00		66.82	58.77
5/27/2001	68.21		70.20	66.40	9/28/2002	61.13		65.06	57.36
5/28/2001	68.01		71.70	63.80	9/29/2002	61.70		64.48	60.20
5/29/2001	69.81		76.60	64.40	9/30/2002	62.19	64.74	66.23	60.20
5/30/2001	70.41		76.90	65.20	10/1/2002	57.18		60.20	52.35
5/31/2001	70.80	63.02	76.90	65.80	10/2/2002	53.55		57.36	50.12
6/1/2001	69.80		72.90	67.60	10/3/2002	53.31		55.70	49.84
6/2/2001	68.88		72.60	66.10	10/4/2002	56.38		59.91	54.03
6/3/2001	68.06		73.50	64.70	10/5/2002	57.34		60.77	54.30
6/4/2001	66.70		73.80	62.30	10/6/2002	58.76		62.76	54.86
6/5/2001	64.57		65.80	62.90	10/7/2002	59.86		63.04	56.25
6/6/2001	64.87		70.20	60.60	10/8/2002	58.23		62.18	54.03
6/7/2001	66.77		73.50	61.80	10/9/2002	57.07		60.20	53.47
6/8/2001	66.95		71.40	62.60	10/10/2002	56.07	56.78	58.20	54.58
6/9/2001	68.53		71.10	64.70					
6/10/2001	67.98		72.60	64.40					
6/11/2001	65.51		68.50	62.10					
6/12/2001	66.08		72.00	61.50					
6/13/2001	65.54		71.40	59.80					
6/14/2001	68.31		73.50	62.90					
6/15/2001	69.86		75.10	65.50					
6/16/2001	70.03		73.80	66.40					
6/17/2001	69.93		72.00	67.30					
6/18/2001	70.26		75.10	65.80					
6/19/2001	70.61		76.30	66.10					
6/20/2001	72.80		78.80	67.60					
6/21/2001	71.12	68.25	74.40	68.70					
7/12/2001	73.78		79.10	66.10					
7/13/2001	70.24		82.60	61.20					
7/14/2001	70.39		80.70	63.50					
7/15/2001	70.12		78.20	64.70					
7/16/2001	69.74		78.50	64.70					
7/17/2001	69.05		75.70	63.50					
7/18/2001	69.44		73.50	65.50					
7/19/2001	68.89		74.10	65.30					
7/20/2001	68.61		73.20	65.30					
7/21/2001	69.48		76.90	64.40					
7/22/2001	70.48		78.50	64.10					
7/23/2001	72.21		79.70	66.70					
7/24/2001	73.61		82.00	66.10					
7/25/2001	75.01		83.00	68.80					
7/26/2001	72.11		77.90	66.40					

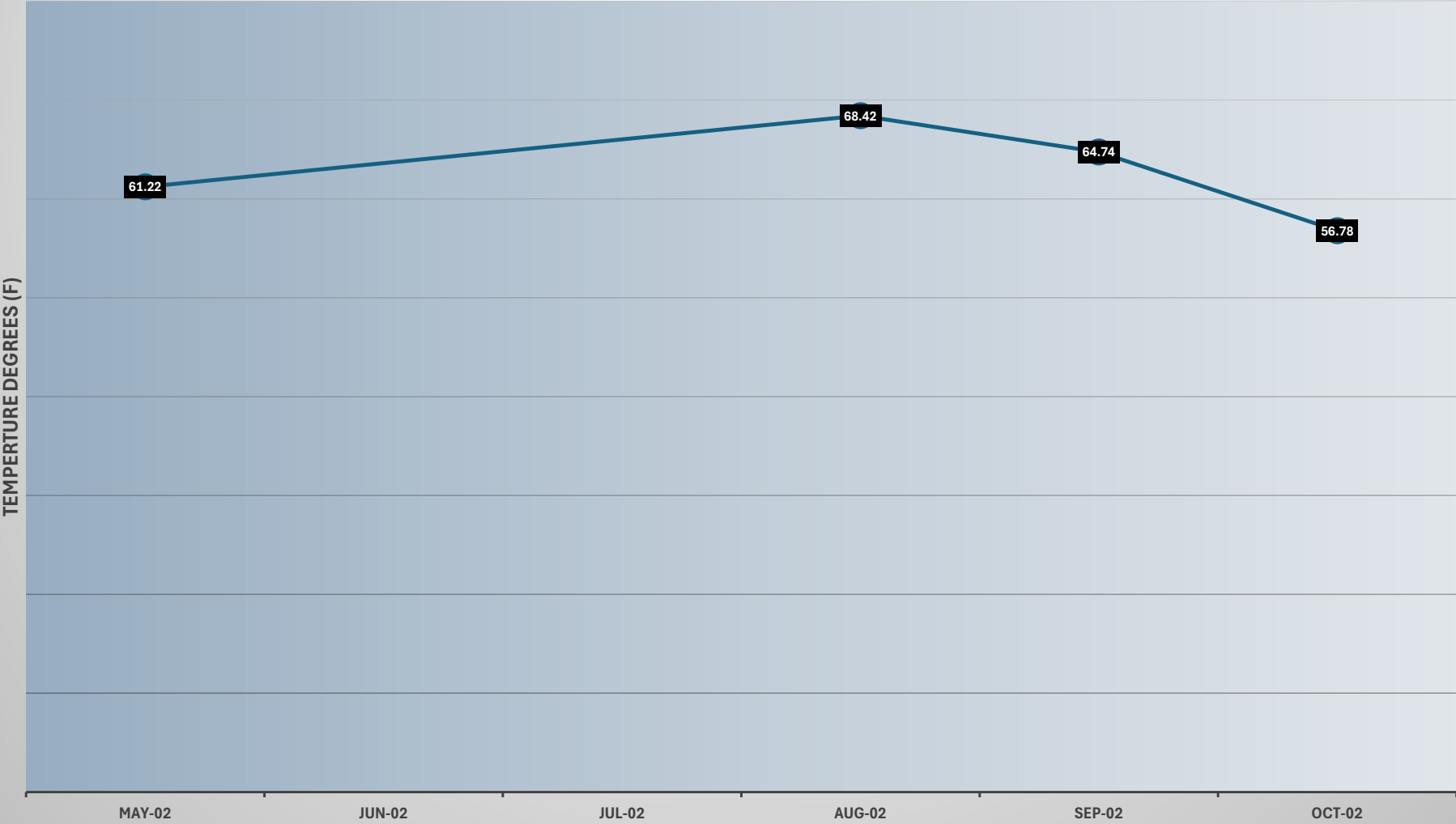
7/27/2001	71.58		79.70	66.10
7/28/2001	71.11		78.50	65.00
7/29/2001	69.54		76.30	64.70
7/30/2001	69.15		74.70	65.00
7/31/2001	70.16	70.74	76.90	64.70
8/1/2001	69.74		77.60	63.80
8/2/2001	70.12		77.60	64.10
8/3/2001	68.79		76.00	62.70
8/4/2001	68.81		72.30	66.70
8/5/2001	69.42		74.10	65.30
8/6/2001	70.43		77.20	65.50
8/7/2001	70.75		75.10	67.00
8/8/2001	72.30		78.80	67.60
8/9/2001	72.86		80.40	67.60
8/10/2001	72.18		80.40	66.10
8/11/2001	70.15		77.60	64.40
8/12/2001	69.49		76.90	64.10
8/13/2001	70.14		77.90	64.40
8/14/2001	69.42		77.90	62.90
8/15/2001	69.19		77.60	64.40
8/16/2001	69.45		78.20	63.20
8/17/2001	68.63		75.70	63.20
8/18/2001	68.57		75.40	62.90
8/19/2001	69.20		77.90	63.20
8/20/2001	67.97		74.40	63.20
8/21/2001	67.61		73.80	62.40
8/22/2001	67.44		72.60	64.70
8/23/2001	67.96		73.20	64.70
8/24/2001	69.08		77.20	63.50
8/25/2001	68.99		77.60	63.20
8/26/2001	68.96		76.00	63.20
8/27/2001	70.82		79.10	64.40
8/28/2001	71.15		79.40	65.00
8/29/2001	71.81		81.00	64.40
8/30/2001	70.86		78.20	65.50
8/31/2001	70.15	69.76	77.60	65.30
9/1/2001	69.60		76.60	64.70
9/2/2001	68.91		75.10	64.40
9/3/2001	68.84		76.00	63.80
9/4/2001	67.85		75.10	62.90
9/5/2001	67.06		74.70	62.10
9/6/2001	66.17		75.40	58.70
9/7/2001	64.75		70.80	60.10
9/8/2001	65.34		72.00	60.70
9/9/2001	64.01		69.90	60.10
9/10/2001	65.67		70.20	62.40
9/11/2001	63.95		66.40	61.50
9/12/2001	65.49		72.90	61.80
9/13/2001	65.82		68.50	63.80
9/14/2001	67.09		72.60	63.20
9/15/2001	65.56		67.00	63.50
9/16/2001	64.63		66.40	62.40
9/17/2001	64.81		68.50	61.00
9/18/2001	64.94		68.80	60.70
9/19/2001	64.60	66.06	69.30	60.10

**NORTH CAL-NEVA RC&D PIT RIVER WATER STUDY
CANBY BRIDGE 2001 MONTHLY WATER TEMPERATURES**



DATE	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01
TEMP °F	56.18	54.31	63.02	68.25	70.74	69.76	66.06

**NORTH CAL-NEVA RC&D PIT RIVER WATER STUDY
CANBY BRIDGE 2002 MONTHLY WATER TEMPERATURES**

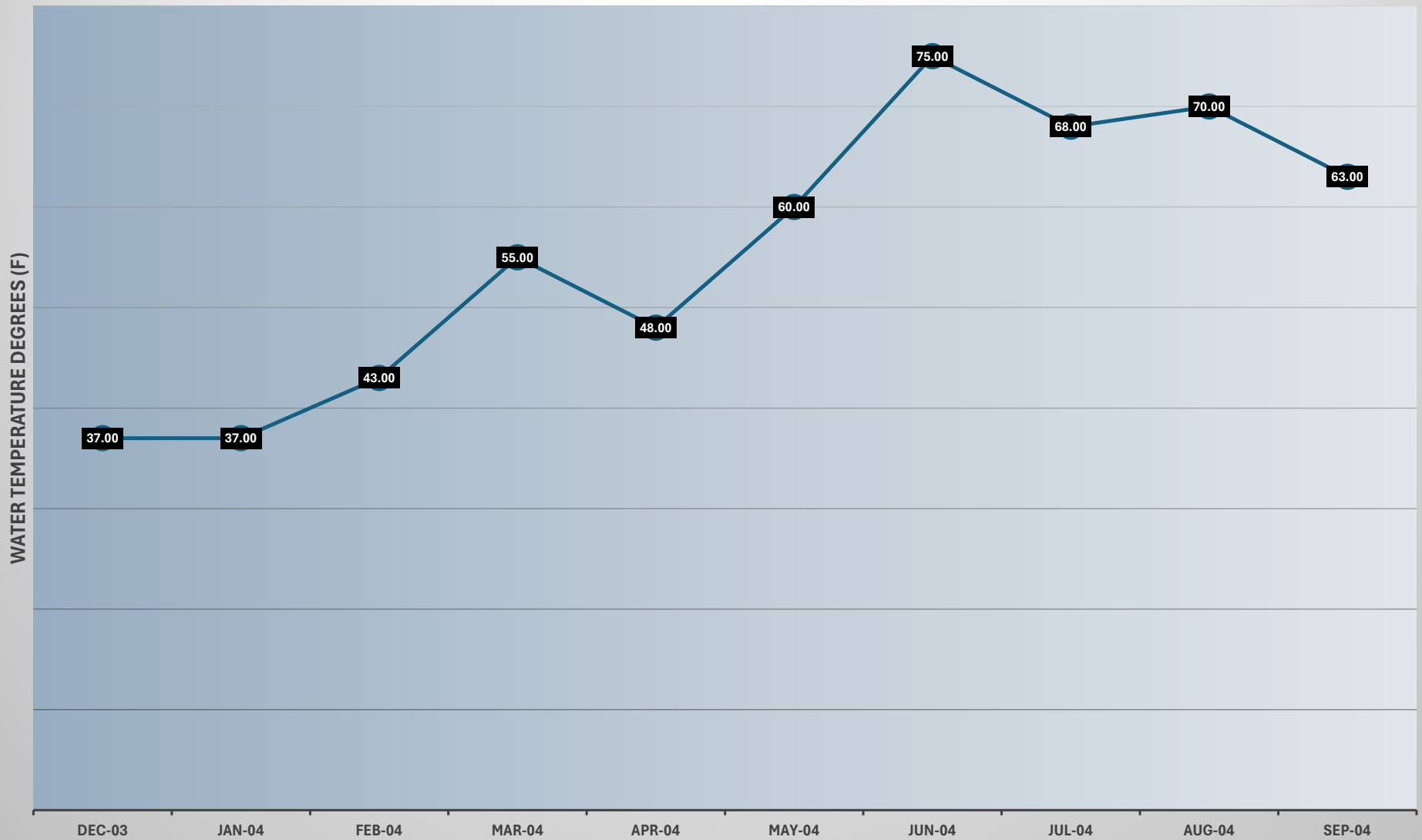


DATE	May-02	Aug-02	Sep-02	Oct-02
TEMP °F	61.22	68.42	64.74	56.78

**PIT RIVER WATERSHED ALLIANCE WATER
QUALITY MONITORING PROGRAM**

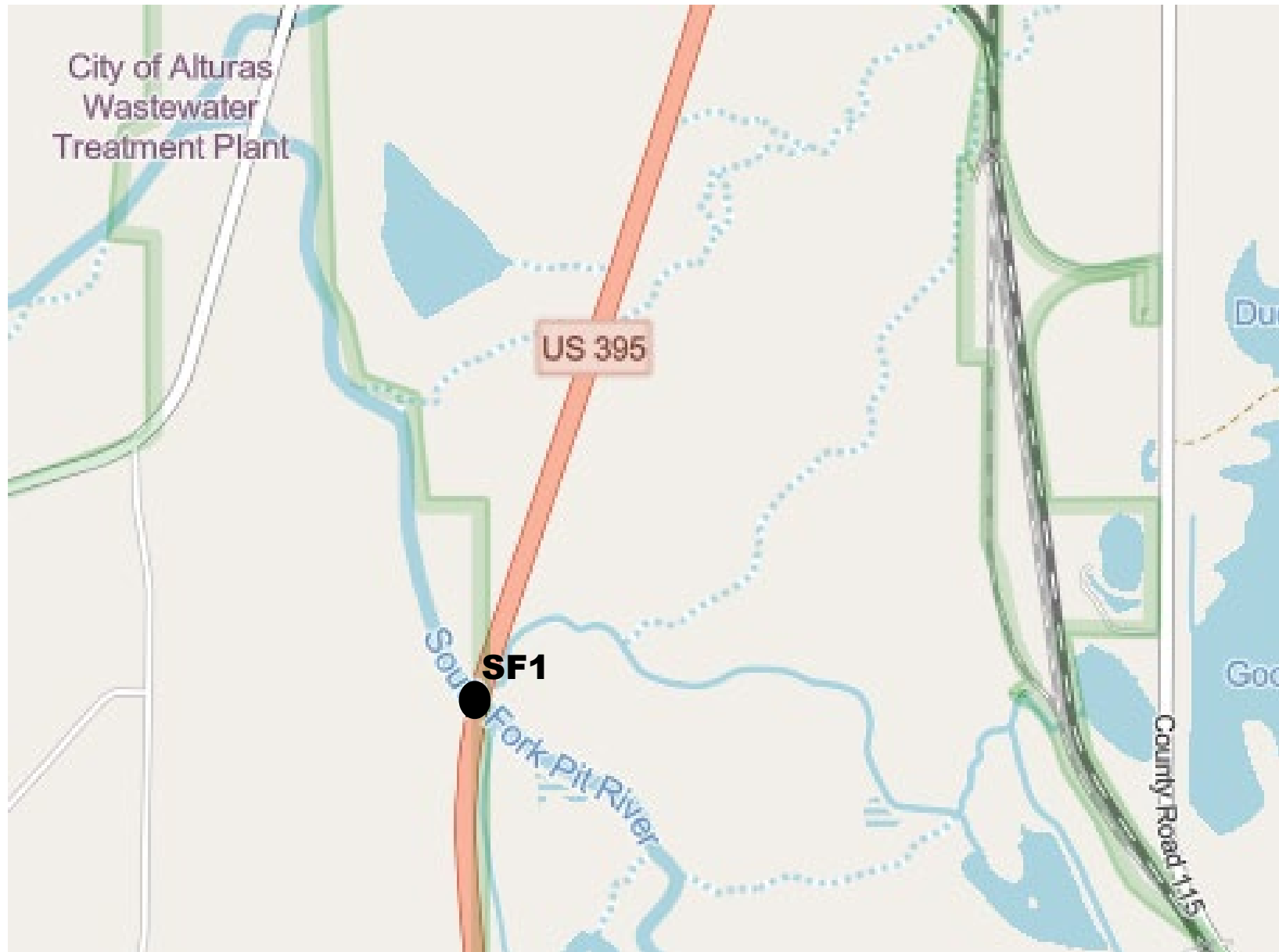
**CANBY BRIDGE PIT RIVER WATER
TEMPERATURES**

CANBY BRIDGE 2003-2004 PIT RIVER WATER TEMPERATURES
PIT RIVER WATERSHED ALLIANCE WATER QUALITY MONITORING PROGRAM



DATE	Dec-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04
TEMP °F	37.00	37.00	43.00	55.00	48.00	60.00	75.00	68.00	70.00	63.00

US HWY 395 SOUTH FORK PIT RIVER BRIDGE (SF1)
41.461076, -120.549879

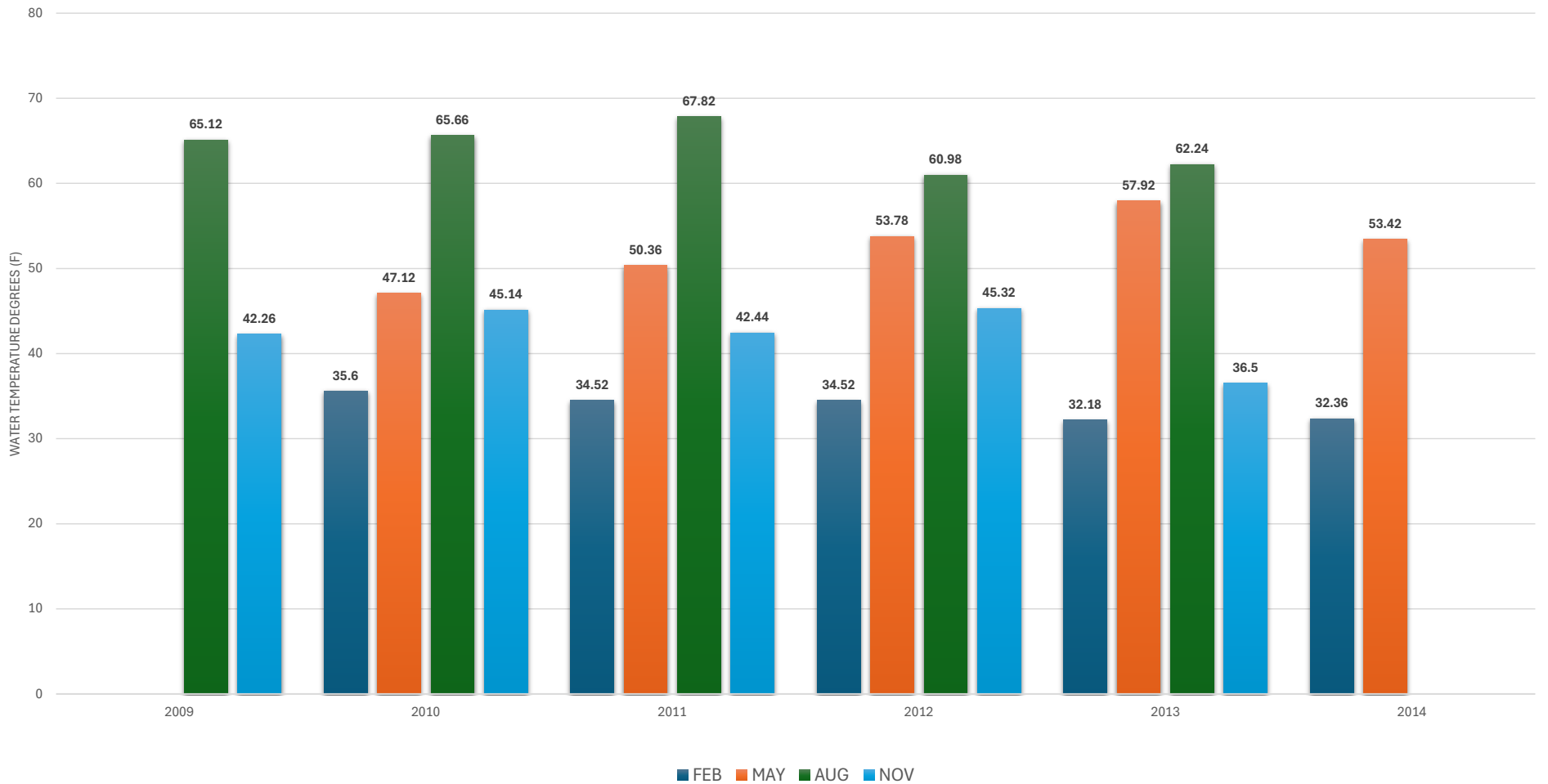


US HWY 395 SOUTH FORK PIT RIVER BRIDGE (SF1)



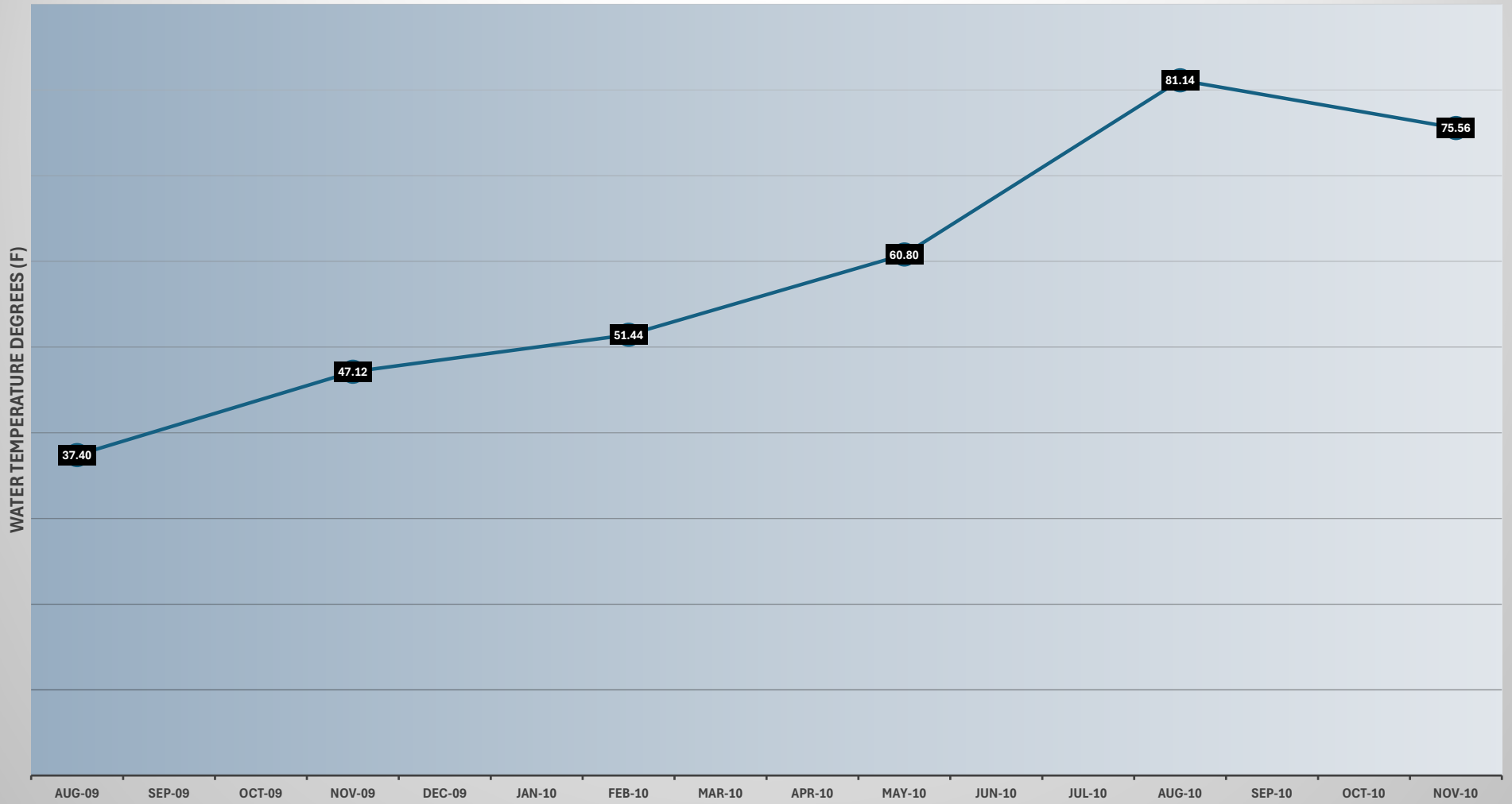


**US 395 BRIDGE SOUTH FORK PIT RIVER 2009-2014 WATER TEMPERATURES
CALIFORNIA ENVIROMENTAL DATA EXCHANGE NETWORK**



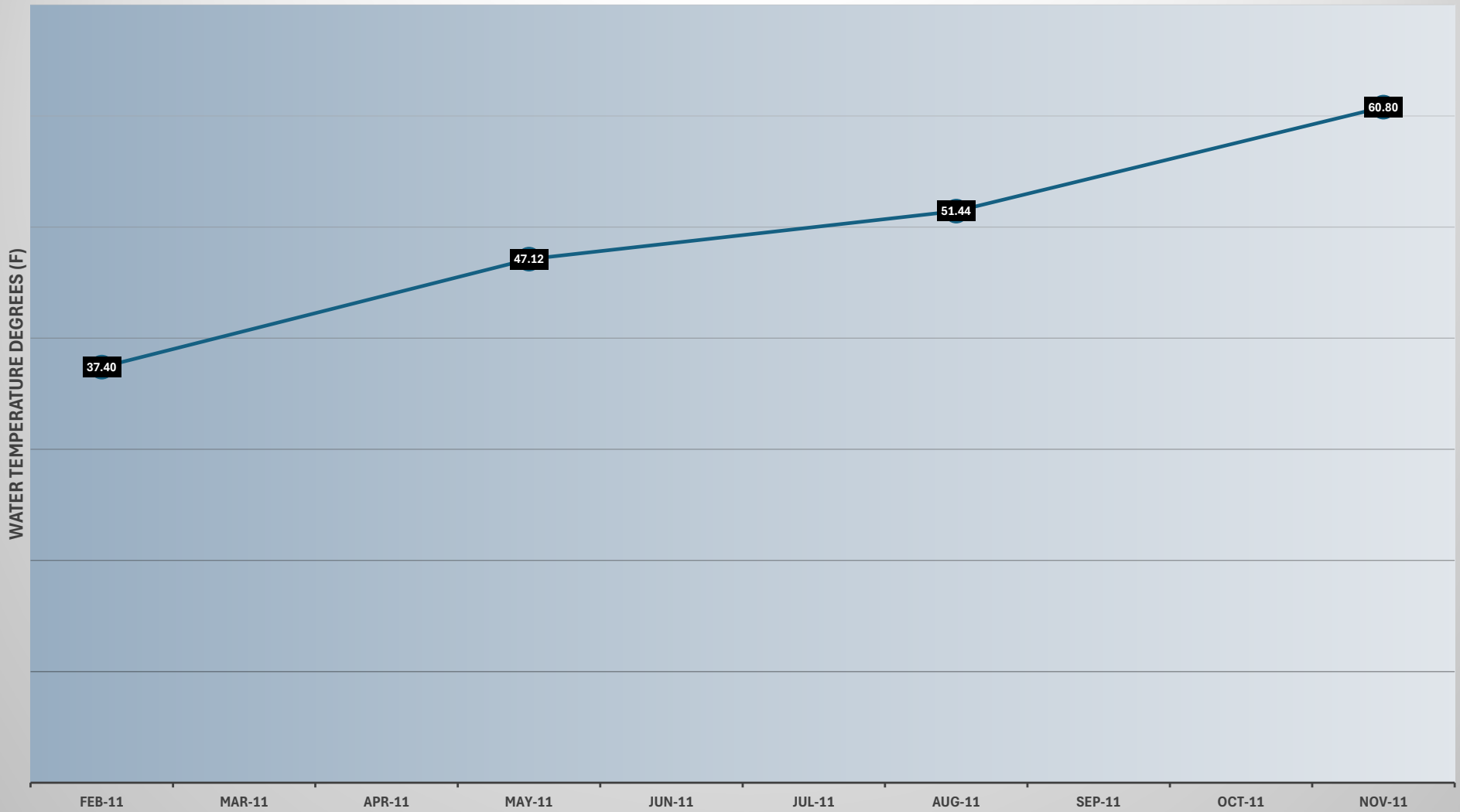
MONTH	2009	2010	2011	2012	2013	2014
FEB		35.6	34.52	34.52	32.18	32.36
MAY		47.12	50.36	53.78	57.92	53.42
AUG	65.12	65.66	67.82	60.98	62.24	
NOV	42.26	45.14	42.44	45.32	36.5	

US 395 BRIDGE SOUTH FORK PIT RIVER 2009/2010 WATER TEMPERATURES
CALIFORNIA ENVIROMENTAL DATA EXCHANGE NETWORK



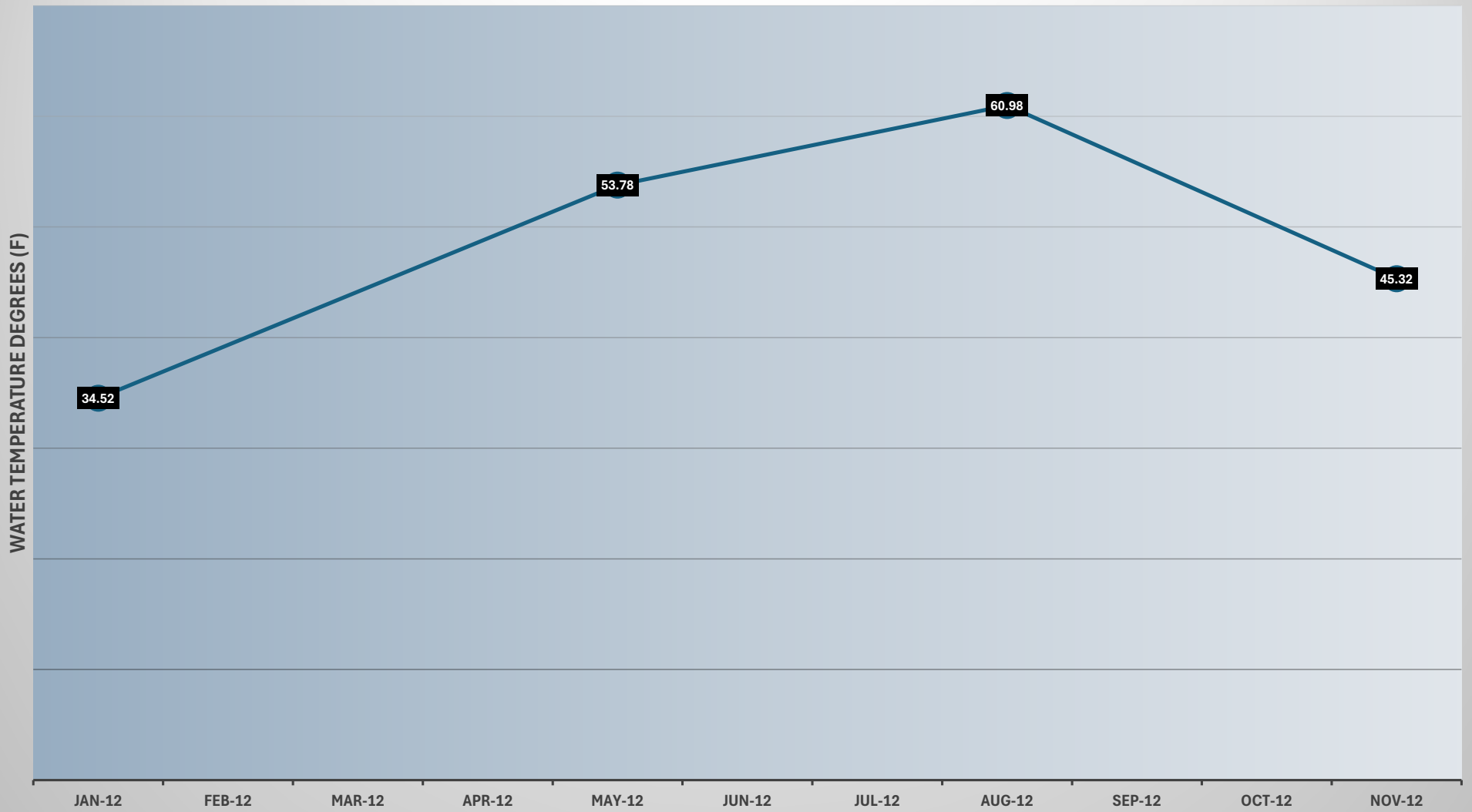
DATE	Aug-09	Nov-09	Feb-10	May-10	Aug-10	Nov-10
TEMP °F	37.40	47.12	51.44	60.80	81.14	75.56

US 395 BRIDGE SOUTH FORK PIT RIVER 2011 WATER TEMPERATURES
CALIFORNIA ENVIROMENTAL DATA EXCHANGE NETWORK



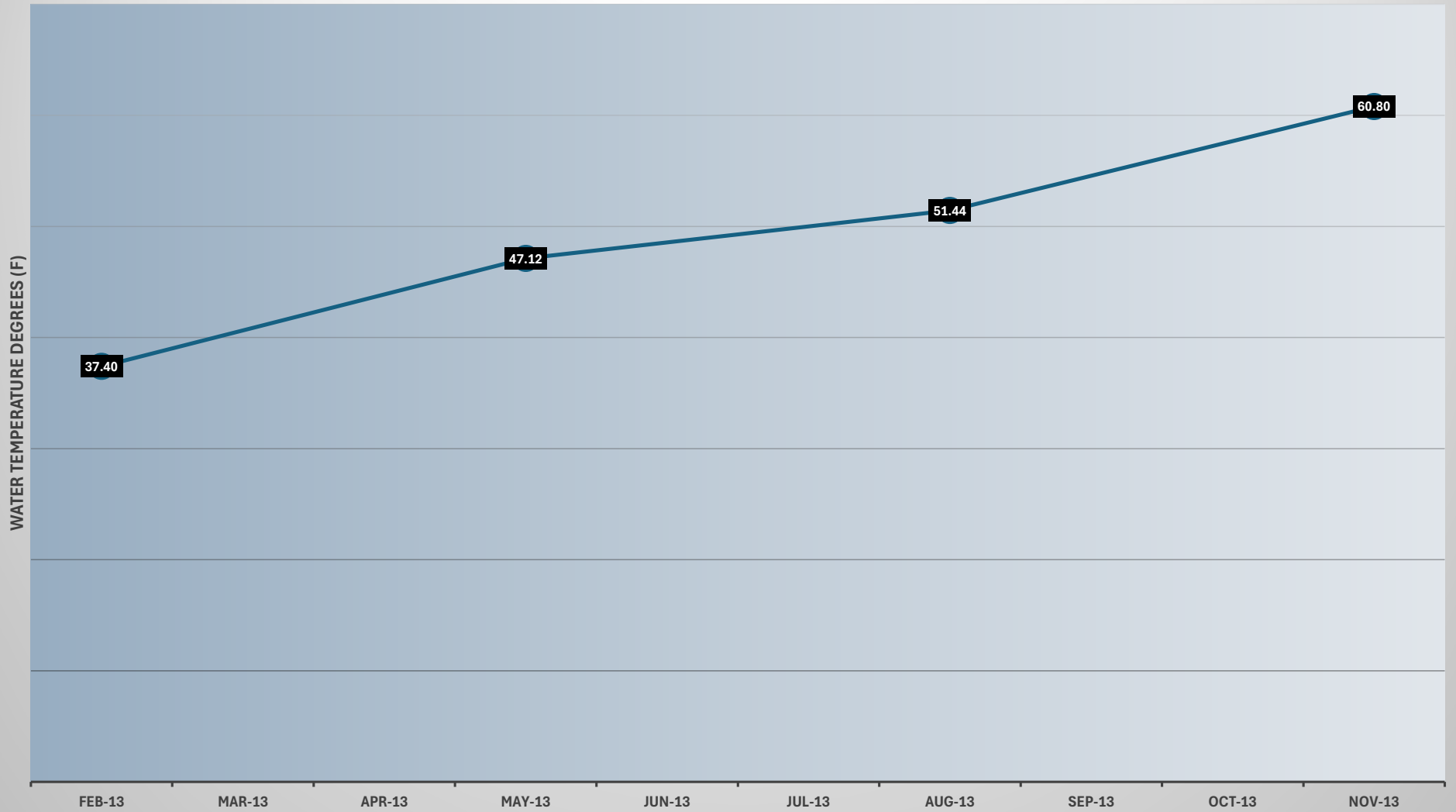
DATE	Feb-11	May-11	Aug-11	Nov-11
TEMP °F	37.40	47.12	51.44	60.80

**US 395 BRIDGE SOUTH FORK PIT RIVER 2012 WATER TEMPERATURES
CALIFORNIA ENVIROMENTAL DATA EXCHANGE NETWORK**



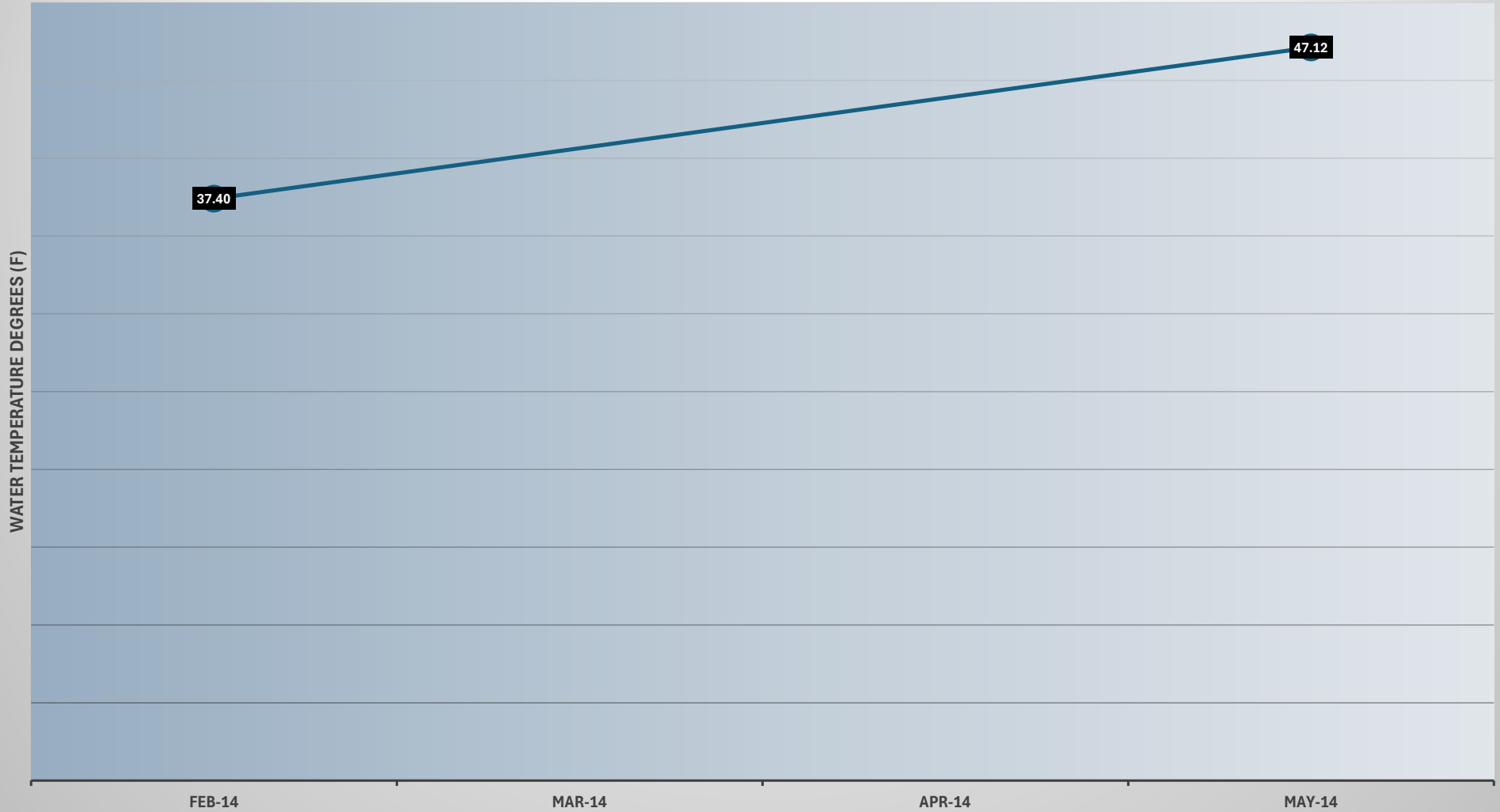
DATE	Jan-12	May-12	Aug-12	Nov-12
TEMP °F	34.52	53.78	60.98	45.32

**US 395 BRIDGE SOUTH FORK PIT RIVER 2013 WATER TEMPERATURES
CALIFORNIA ENVIROMENTAL DATA EXCHANGE NETWORK**



DATE	Feb-13	May-13	Aug-13	Nov-13
TEMP °F	37.40	47.12	51.44	60.80

**US 395 BRIDGE SOUTH FORK PIT RIVER 2014 WATER TEMPERATURES
CALIFORNIA ENVIRONMENTAL DATA EXCHANGE NETWORK**

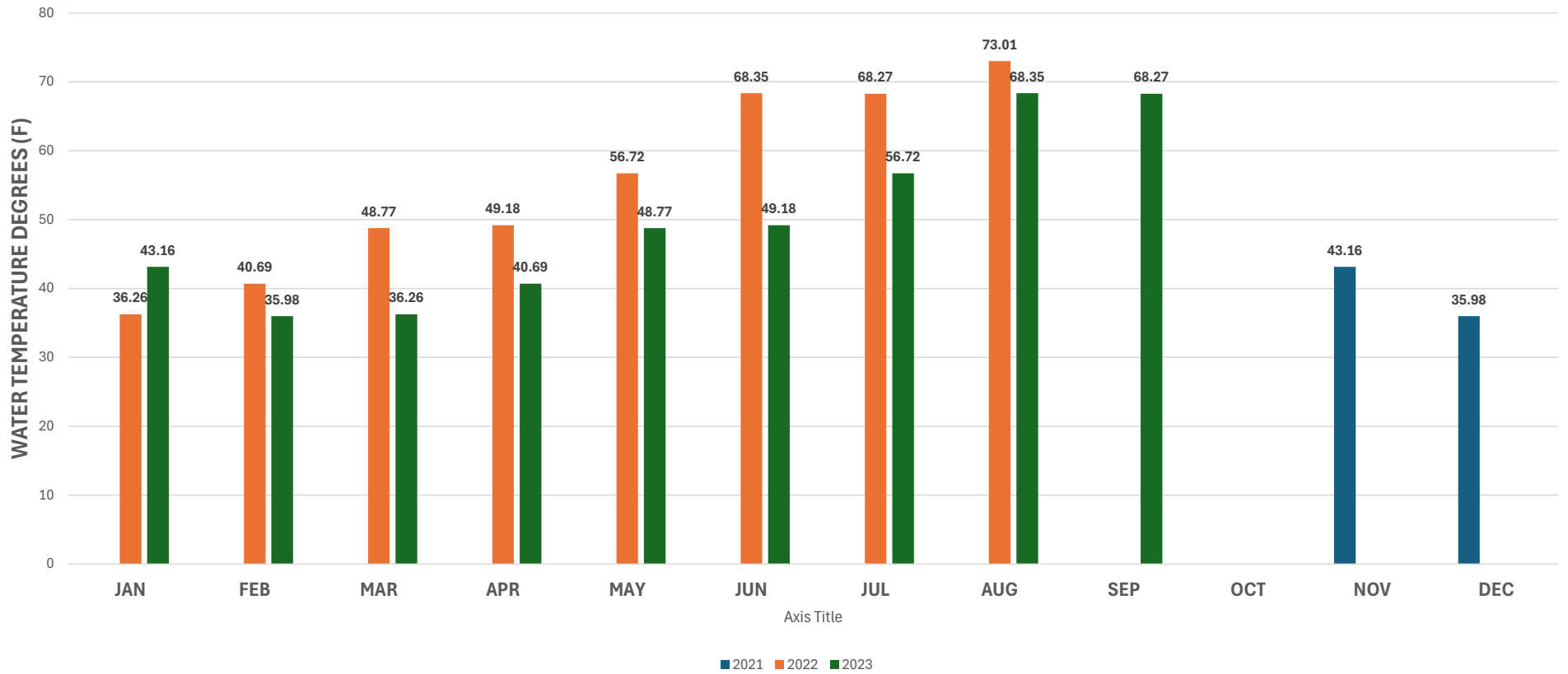


DATE	Feb-14	May-14
TEMP °F	37.40	47.12

DEPARTMENT OF WATER RESOURCES

**US HWY 395 BRIDGE SOUTH FORK PIT
RIVER WATER TEMPERATURES**

**US HWY 395 BRIDGE SOUTH FORK PIT RIVER 2021-2023 WATER TEMPERATURES
DEPT OF WATER RESOURCES**

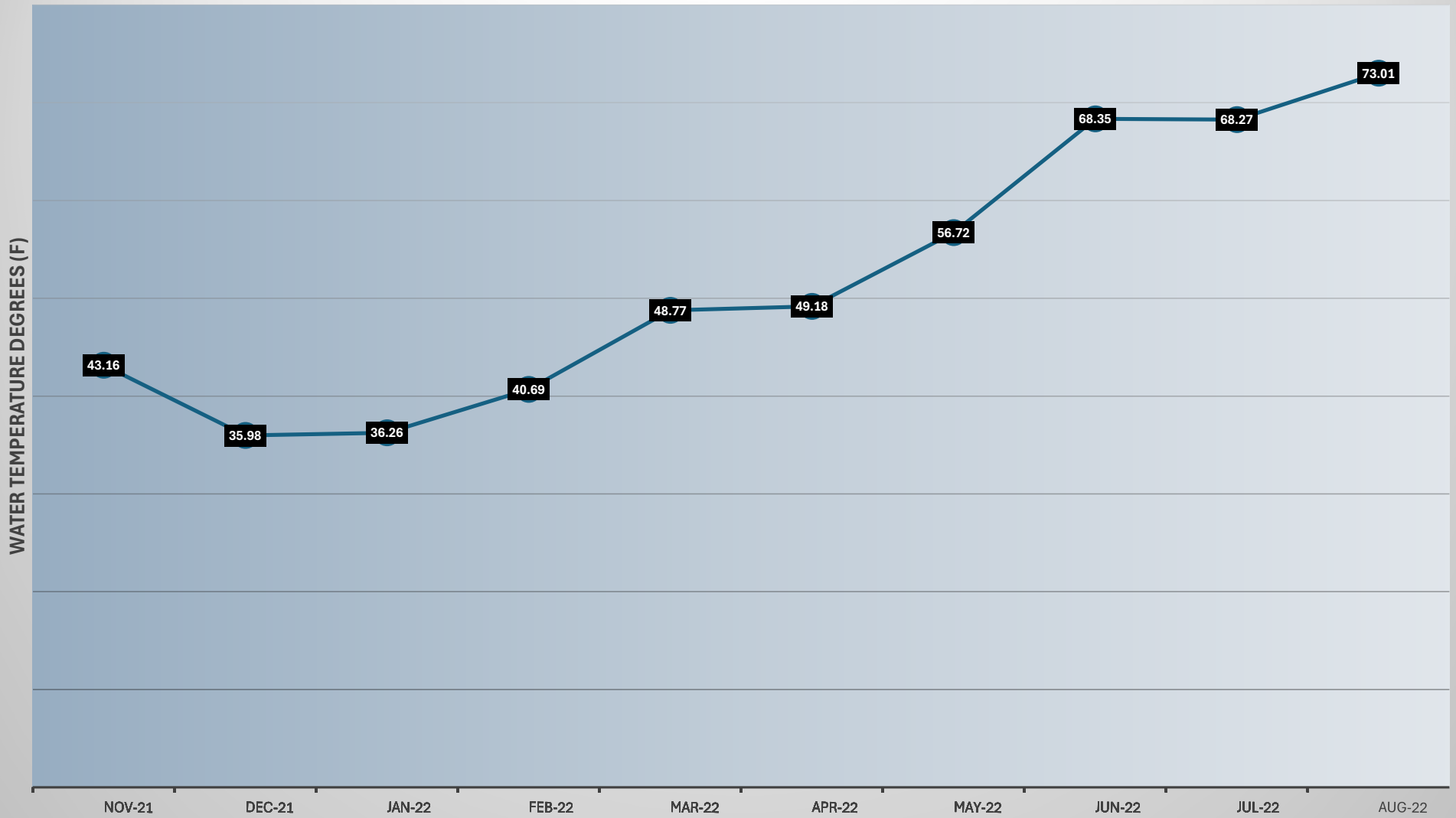


	2021	2022	2023
JAN		36.26	43.16
FEB		40.69	35.98
MAR		48.77	36.26
APR		49.18	40.69
MAY		56.72	48.77
JUN		68.35	49.18
JUL		68.27	56.72
AUG		73.01	68.35
SEP			68.27
OCT			
NOV	43.16		
DEC	35.98		

US 395 BRIDGE SOUTH FORK PIT RIVER 2021/2022 WATER TEMPERATURES
DEPARTMENT OF WATER RESOURCES
41.46124, -120.54996

MONTHLY			MONTHLY			MONTHLY			MONTHLY		
DATE	TEMP °F	AVE	DATE	TEMP °F	AVE	DATE	TEMP °F	AVE	DATE	TEMP °F	AVE
11/4/2021	49.64		1/1/2022	32.90		3/1/2022	48.92		5/1/2022	57.92	
11/5/2021	47.48		1/2/2022	32.90		3/2/2022	49.64		5/2/2022	55.22	
11/6/2021	44.60		1/3/2022	32.72		3/3/2022	46.40		5/3/2022	57.02	56.72
11/26/2021	39.38		1/4/2022	32.90		3/4/2022	43.70		6/1/2022	66.74	
11/27/2021	40.82		1/5/2022	33.62		3/5/2022	39.38		6/2/2022	68.18	
11/28/2021	41.54		1/6/2022	33.98		3/6/2022	39.92		6/3/2022	66.02	
11/29/2021	41.18		1/7/2022	33.26		3/7/2022	42.62		6/4/2022	63.68	
11/30/2021	40.64	43.16	1/8/2022	34.16		3/8/2022	44.78		6/5/2022	64.76	
12/1/2021	40.46		1/9/2022	34.34		3/9/2022	43.88		6/6/2022	66.74	
12/2/2021	40.28		1/10/2022	34.88		3/10/2022	41.18		6/7/2022	68.18	
12/3/2021	39.56		1/11/2022	35.78		3/11/2022	44.78		6/8/2022	69.98	
12/4/2021	39.02		1/12/2022	37.04		3/12/2022	46.94		6/9/2022	71.24	
12/5/2021	38.48		1/13/2022	37.76		3/13/2022	44.78		6/10/2022	72.86	
12/6/2021	37.58		1/14/2022	37.58		3/14/2022	47.30		6/11/2022	72.32	
12/7/2021	38.84		1/15/2022	37.40		3/15/2022	49.28		6/12/2022	68.00	
12/8/2021	37.94		1/16/2022	37.76		3/16/2022	50.00		6/13/2022	62.24	
12/9/2021	37.58		1/17/2022	37.58		3/17/2022	48.56		6/14/2022	63.50	
12/10/2021	36.14		1/18/2022	37.94		3/18/2022	48.56		6/15/2022	65.48	
12/11/2021	34.88		1/19/2022	38.48		3/19/2022	48.20		6/16/2022	67.46	
12/12/2021	35.24		1/20/2022	39.20		3/20/2022	46.22		6/17/2022	66.38	
12/13/2021	35.96		1/21/2022	38.48		3/21/2022	48.38		6/18/2022	64.04	
12/14/2021	34.70		1/22/2022	38.12		3/22/2022	53.78		6/19/2022	61.70	
12/15/2021	33.62		1/23/2022	38.30		3/23/2022	56.84		6/20/2022	62.42	
12/16/2021	35.06		1/24/2022	37.94		3/24/2022	57.20		6/21/2022	65.84	
12/17/2021	35.42		1/25/2022	37.22		3/25/2022	56.84		6/22/2022	70.34	
12/18/2021	34.70		1/26/2022	37.04		3/26/2022	55.22		6/23/2022	71.60	
12/19/2021	35.78		1/27/2022	36.68		3/27/2022	54.50		6/24/2022	72.86	
12/20/2021	34.88		1/28/2022	36.32		3/28/2022	53.60		6/25/2022	75.02	
12/21/2021	35.78		1/29/2022	36.32		3/29/2022	55.58		6/26/2022	75.56	
12/22/2021	37.40		1/30/2022	37.04		3/30/2022	53.96		6/27/2022	74.66	
12/23/2021	37.40		1/31/2022	38.30	36.26	3/31/2022	50.90	48.77	6/28/2022	72.50	
12/24/2021	36.14		2/1/2022	36.14		4/1/2022	51.98		6/29/2022	70.16	
12/25/2021	33.80		2/3/2022	37.22		4/2/2022	52.34		6/30/2022	70.16	68.35
12/26/2021	32.72		2/4/2022	38.30		4/3/2022	46.76		7/1/2022	69.62	
12/27/2021	32.90		2/5/2022	38.84		4/4/2022	46.94		7/2/2022	69.98	
12/28/2021	33.26		2/6/2022	39.20		4/5/2022	44.42		7/3/2022	67.28	
12/29/2021	33.44		2/7/2022	40.28		4/6/2022	46.40		7/4/2022	65.84	
12/30/2021	33.26		2/8/2022	41.18		4/7/2022	50.54		7/5/2022	65.84	
12/31/2021	33.08	35.98	2/9/2022	42.44		4/8/2022	51.98		7/6/2022	67.82	
			2/10/2022	44.78		4/9/2022	46.22		7/7/2022	68.36	
			2/11/2022	44.60		4/10/2022	43.34		7/8/2022	68.36	
			2/12/2022	44.42		4/11/2022	42.08		7/9/2022	68.72	
			2/13/2022	44.96		4/12/2022	39.38		7/10/2022	70.88	68.27
			2/14/2022	44.24		4/13/2022	39.92				
			2/15/2022	39.74		4/14/2022	45.86				
			2/16/2022	39.56		4/15/2022	47.48				
			2/17/2022	40.82		4/16/2022	50.18				
			2/18/2022	42.80		4/17/2022	51.62				
			2/19/2022	44.42		4/18/2022	53.24				
			2/20/2022	42.98		4/19/2022	51.44				
			2/21/2022	38.12		4/20/2022	50.72				
			2/22/2022	35.96		4/21/2022	49.10				
			2/23/2022	35.60		4/22/2022	51.08				
			2/24/2022	36.14		4/23/2022	54.68				
			2/25/2022	37.76		4/24/2022	59.00				
			2/26/2022	39.38		4/25/2022	58.46				
			2/27/2022	42.80		4/26/2022	56.48				
			2/28/2022	46.04	40.69	4/27/2022	47.48				
						4/28/2022	43.34				
						4/29/2022	46.04				
						4/30/2022	57.02	49.18			

US 395 BRIDGE SOUTH FORK PIT RIVER 2021/2022 WATER TEMPERATURES
DEPARTMENT OF WATER RESOURCES



DATE	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22
TEMP °F	43.16	35.98	36.26	40.69	48.77	49.18	56.72	68.35	68.27	73.01

US 395 BRIDGE SOUTH FORK PIT RIVER 2023 WATER TEMPERATURES
DEPARTMENT OF WATER RESOURCES
41.46124, -120.54996

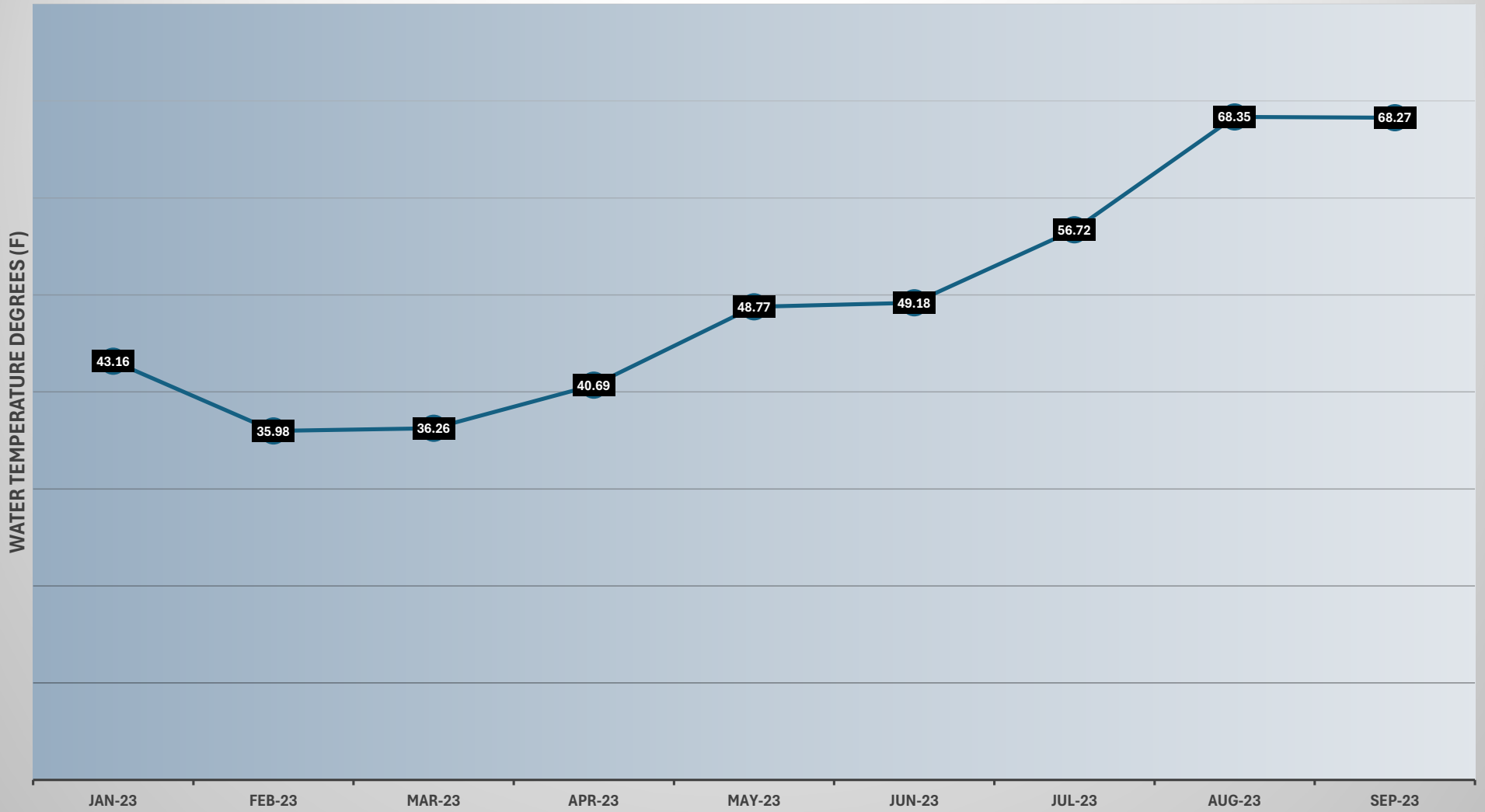
MONTHLY			MONTHLY			MONTHLY			MONTHLY		
DATE	TEMP ° F	AVE	DATE	TEMP ° F	AVE	DATE	TEMP ° F	AVE	DATE	TEMP ° F	AVE
1/1/2023	33.98		2/1/2023	35.06		3/1/2023	33.08		4/1/2023	43.34	
1/2/2023	33.62		2/2/2023	36.14		3/2/2023	34.70		4/2/2023	42.44	
1/3/2023	34.34		2/3/2023	36.68		3/3/2023	38.66		4/3/2023	39.38	
1/4/2023	34.16		2/4/2023	36.32		3/4/2023	36.14		4/4/2023	38.48	
1/5/2023	34.88		2/5/2023	35.60		3/5/2023	34.34		4/5/2023	43.34	
1/6/2023	34.88		2/6/2023	35.96		3/6/2023	34.70		4/6/2023	48.74	
1/7/2023	34.88		2/7/2023	35.96		3/7/2023	35.96		4/7/2023	48.92	
1/8/2023	35.24		2/8/2023	37.04		3/8/2023	35.60		4/8/2023	50.72	
1/9/2023	35.96		2/9/2023	37.94		3/9/2023	36.68		4/9/2023	54.14	
1/10/2023	34.88		2/10/2023	38.66		3/10/2023	39.92		4/10/2023	57.92	
1/11/2023	33.98		2/11/2023	39.74		3/11/2023	39.56		4/11/2023	55.04	
1/12/2023	37.04		2/12/2023	38.84		3/12/2023	42.08		4/12/2023	51.08	
1/13/2023	39.02		2/13/2023	38.84		3/13/2023	43.88		4/13/2023	46.76	
1/14/2023	38.48		2/14/2023	33.44		3/14/2023	41.36		4/14/2023	49.64	
1/15/2023	37.94		2/15/2023	34.88		3/15/2023	42.44		4/15/2023	52.70	
1/16/2023	36.50		2/16/2023	36.14		3/16/2023	42.44		4/16/2023	53.96	
1/17/2023	35.96		2/17/2023	37.58		3/17/2023	44.42		4/17/2023	50.18	
1/18/2023	34.34		2/18/2023	37.22		3/18/2023	45.86		4/18/2023	48.20	
1/19/2023	33.62		2/19/2023	38.84		3/19/2023	44.96		4/19/2023	49.64	
1/20/2023	33.80		2/20/2023	41.00		3/20/2023	43.88		4/20/2023	50.54	
1/21/2023	33.80		2/21/2023	40.64		3/21/2023	43.16		4/21/2023	53.42	
1/22/2023	34.16		2/22/2023	34.70		3/22/2023	41.90		4/22/2023	56.84	
1/23/2023	33.80		2/23/2023	33.80		3/23/2023	43.16		4/23/2023	57.38	
1/24/2023	33.80		2/24/2023	33.80		3/24/2023	40.28		4/24/2023	55.22	
1/25/2023	33.80		2/25/2023	35.96		3/25/2023	37.94		4/25/2023	55.76	
1/26/2023	34.34		2/26/2023	36.68		3/26/2023	39.74		4/26/2023	58.82	
1/27/2023	34.88		2/27/2023	33.98		3/27/2023	39.02		4/27/2023	61.34	
1/28/2023	35.60		2/28/2023	32.72	36.58	3/28/2023	37.04		4/28/2023	62.60	
1/29/2023	34.34					3/29/2023	38.30		4/29/2023	63.50	
1/30/2023	33.62					3/30/2023	42.08		4/30/2023	63.32	52.11
1/31/2023	34.52	34.97				3/31/2023	45.32	39.95			

MONTHLY		
DATE	TEMP ° F	AVE
5/1/2023	59.18	
5/2/2023	53.06	
5/3/2023	54.86	
5/4/2023	55.58	
5/5/2023	52.52	
5/6/2023	51.80	
5/7/2023	49.46	
5/8/2023	48.20	
5/9/2023	51.08	
5/10/2023	55.94	
5/11/2023	59.18	
5/12/2023	63.50	
5/13/2023	65.66	
5/14/2023	66.20	
5/15/2023	67.82	
5/16/2023	67.82	
5/17/2023	69.62	
5/18/2023	71.24	
5/19/2023	73.22	
5/20/2023	70.88	
5/21/2023	69.62	
5/22/2023	68.36	
5/23/2023	64.76	
5/24/2023	64.94	
5/25/2023	65.48	
5/26/2023	65.30	
5/27/2023	65.66	
5/28/2023	64.58	
5/29/2023	65.48	
5/30/2023	65.84	
5/31/2023	66.56	62.37

MONTHLY		
DATE	TEMP ° F	AVE
6/1/2023	65.48	
6/2/2023	66.02	
6/3/2023	68.72	
6/4/2023	71.24	
6/5/2023	70.16	
6/6/2023	68.36	
6/7/2023	68.72	
6/8/2023	67.64	
6/9/2023	64.22	
6/10/2023	67.46	
6/11/2023	69.26	
6/12/2023	70.70	
6/13/2023	71.42	
6/14/2023	69.62	
6/15/2023	68.00	
6/16/2023	69.62	
6/17/2023	70.88	
6/18/2023	67.28	
6/19/2023	60.26	
6/20/2023	59.18	
6/21/2023	63.50	
6/22/2023	66.02	
6/23/2023	66.02	
6/24/2023	65.48	
6/25/2023	67.10	
6/26/2023	65.12	
6/27/2023	67.46	
6/28/2023	71.24	
6/29/2023	74.30	
6/30/2023	76.64	67.90

MONTHLY		
DATE	TEMP ° F	AVE
7/1/2023	78.08	
7/2/2023	78.44	
7/3/2023	77.90	
7/4/2023	78.44	
7/5/2023	78.62	
7/6/2023	78.80	78.38
8/8/2023	73.76	
8/9/2023	72.68	
8/10/2023	73.04	
8/11/2023	74.30	
8/12/2023	75.92	
8/13/2023	76.10	
8/14/2023	77.54	
8/15/2023	78.62	
8/16/2023	76.64	
8/17/2023	76.10	
8/18/2023	74.48	
8/19/2023	73.40	
8/20/2023	70.52	
8/21/2023	66.74	
8/22/2023	66.02	
8/23/2023	68.72	
8/24/2023	70.88	
8/25/2023	71.42	
8/26/2023	71.24	
8/27/2023	70.34	
8/28/2023	70.16	
8/29/2023	68.36	
8/30/2023	66.92	
8/31/2023	68.00	72.16
9/1/2023	65.12	65.12

US 395 BRIDGE SOUTH FORK PIT RIVER 2023 WATER TEMPERATURES
DEPARTMENT OF WATER RESOURCES



DATE	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23
TEMP °F	43.16	35.98	36.26	40.69	48.77	49.18	56.72	68.35	68.27

COUNTY ROAD 54 SOUTH FORK PIT RIVER BRIDGE (SF2)
41.473535, -120.556189

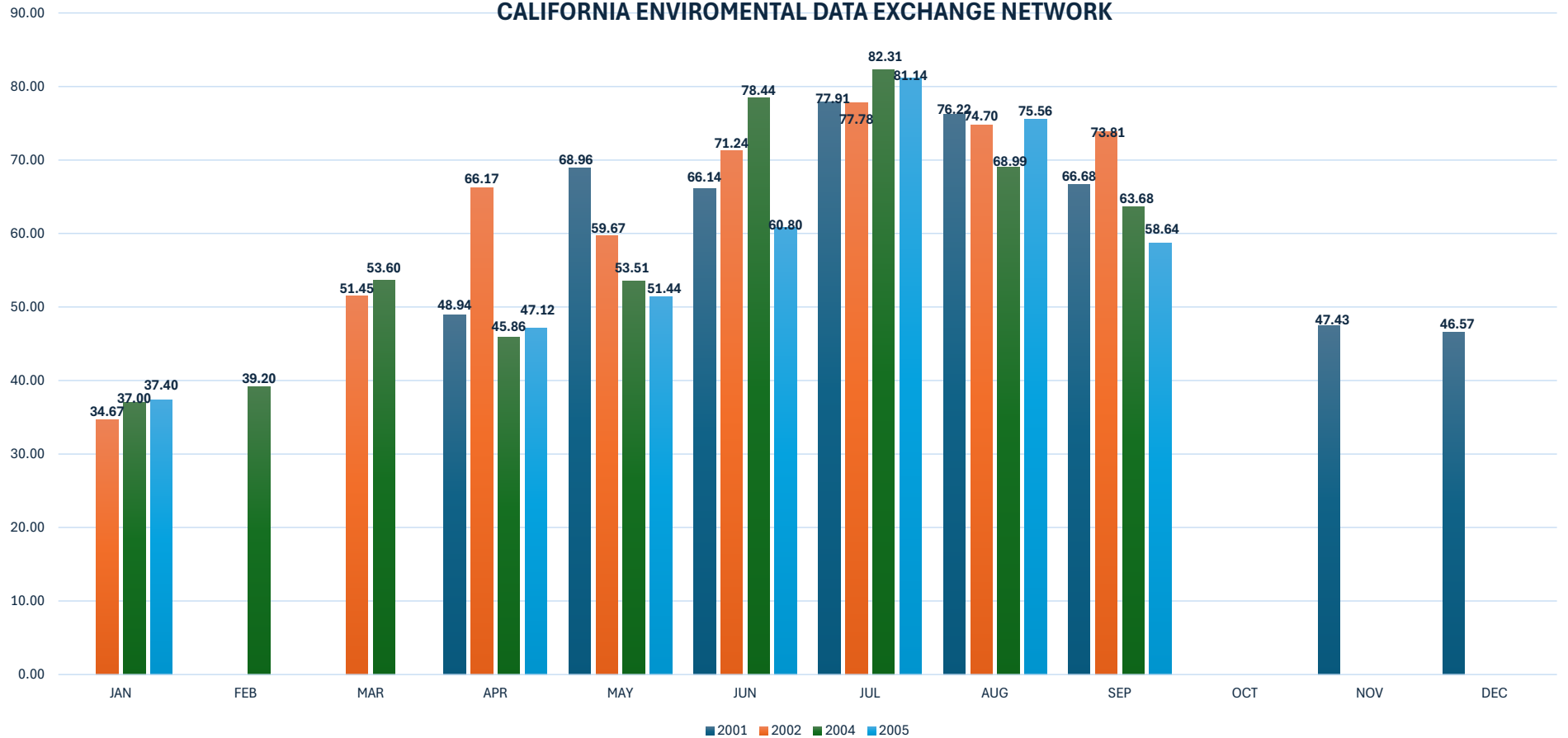


COUNTY ROAD 54 SOUTH FORK PIT RIVER BRIDGE (SF2)





**COUNTY ROAD 54 BRIDGE SOUTH FORK PIT RIVER 2001-2005 MONTHLY WATER AVE TEMPERATURES
CALIFORNIA ENVIROMENTAL DATA EXCHANGE NETWORK**



MONTH	<u>2001</u>	<u>2002</u>	<u>2004</u>	<u>2005</u>
JAN		34.67	37.00	37.40
FEB			39.20	
MAR		51.45	53.60	
APR	48.94	66.17	45.86	47.12
MAY	68.96	59.67	53.51	51.44
JUN	66.14	71.24	78.44	60.80
JUL	77.91	77.78	82.31	81.14
AUG	76.22	74.70	68.99	75.56
SEP	66.68	73.81	63.68	58.64
OCT				
NOV	47.43			
DEC	46.57			

COUNTY ROAD 54 BRIDGE SOUTH FORK PIT RIVER 2001-2005 WATER TEMPERATURES
CALIFORNIA ENVIROMENTAL DATA EXCHANGE NETWORK
41.473522, -120.556152

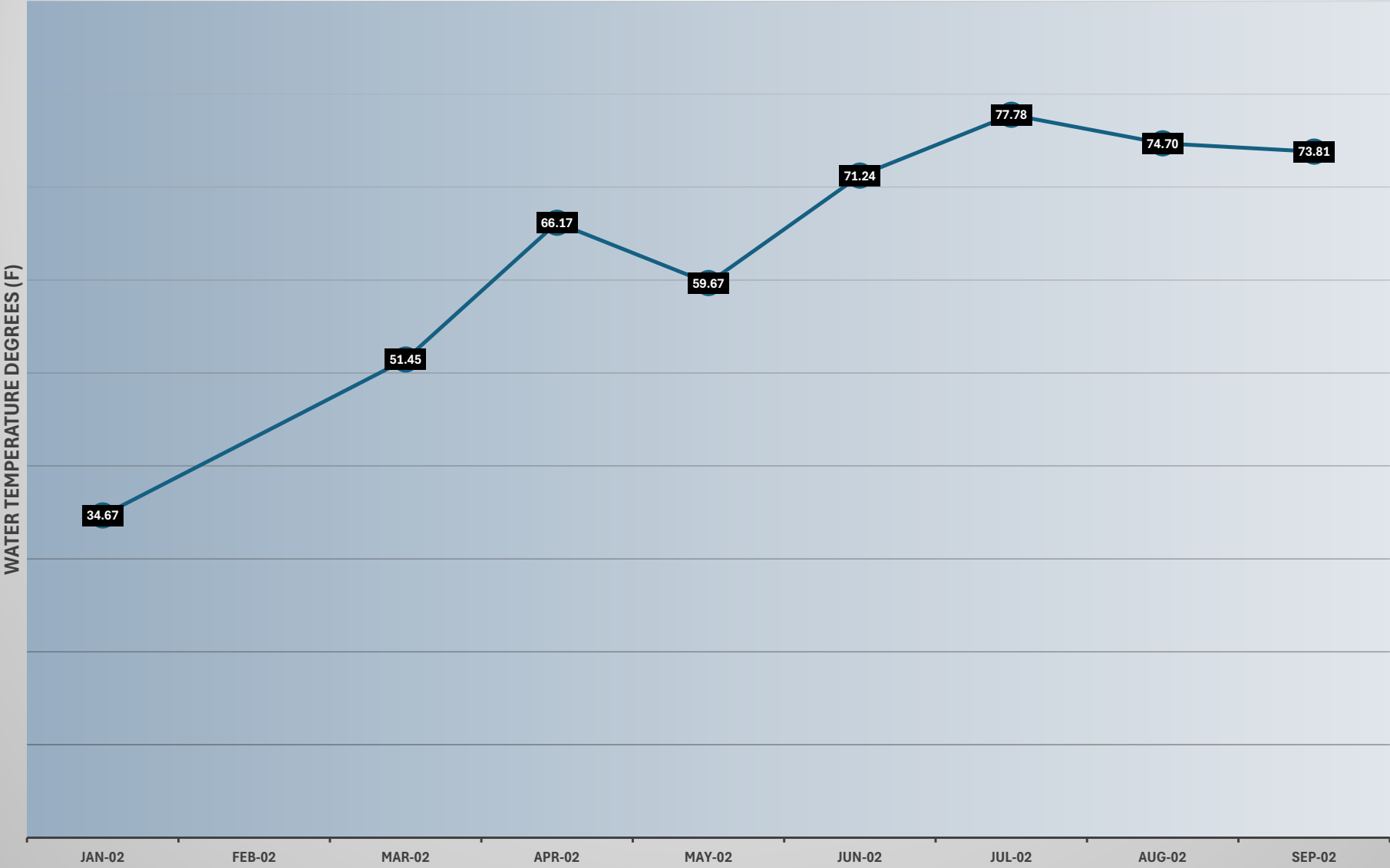
MONTHLY			MONTHLY			MONTHLY			MONTHLY			MONTHLY		
DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE	DATE	TEMP °F	AVERAGE
4/5/2001	47.84		1/23/2002	34.84		12/23/2003	36.50		1/13/2004	36.86	37.00	1/19/2005	42.80	
4/12/2001	42.62		1/23/2002	34.50	34.67				2/11/2004	36.50		1/19/2005	32.00	37.40
4/19/2001	40.99		3/9/2002	42.79					2/24/2004	41.90	39.20	4/20/2005	47.12	
4/19/2001	49.64		3/9/2002	40.44					3/16/2004	53.60		5/19/2005	51.44	
4/26/2001	63.59	48.94	3/28/2002	68.50					4/20/2004	45.86		6/22/2005	60.80	
5/3/2001	60.97		3/28/2002	54.07	51.45				5/18/2004	57.02		7/19/2005	81.14	
5/3/2001	51.31		4/23/2002	70.12					5/18/2004	50.00	53.51	8/15/2005	75.56	
5/8/2001	83.95		4/23/2002	62.22	66.17				6/21/2004	67.28		9/15/2005	58.64	
5/8/2001	67.46		5/1/2002	47.79					6/21/2004	89.60	78.44			
5/17/2001	78.95		5/1/2002	51.24					7/13/2004	73.22				
5/17/2001	69.24		5/10/2002	49.95					7/13/2004	91.40	82.31			
5/24/2001	71.98		5/10/2002	41.53					8/17/2004	69.80				
5/31/2001	67.84	68.96	5/17/2002	76.06					8/17/2004	68.18	68.99			
6/7/2001	72.32		5/17/2002	64.27					9/13/2004	64.40				
6/14/2001	64.56		5/22/2002	52.52					9/13/2004	62.96	63.68			
6/21/2001	75.79		5/22/2002	59.33										
6/27/2001	59.07		5/30/2002	82.89										
6/27/2001	58.97	66.14	5/30/2002	71.13	59.67									
7/5/2001	77.27		6/5/2002	69.87										
7/5/2001	86.65		6/11/2002	59.88										
7/12/2001	76.56		6/11/2002	77.49										
7/12/2001	73.18		6/18/2002	75.52										
7/19/2001	83.95		6/18/2002	66.13										
7/19/2001	68.88		6/25/2002	79.83										
7/24/2001	83.45		6/25/2002	69.98	71.24									
7/24/2001	73.35	77.91	7/2/2002	89.36										
8/2/2001	64.60		7/2/2002	72.95										
8/2/2001	78.75		7/9/2002	94.94										
8/9/2001	76.33		7/9/2002	68.14										
8/16/2001	67.28		7/16/2002	68.70										
8/23/2001	72.86		7/16/2002	82.17										
8/30/2001	73.81		7/25/2002	79.95										
8/30/2001	99.93	76.22	7/25/2002	64.09										
9/5/2001	59.72		7/30/2002	71.58										
9/5/2001	80.35		7/30/2002	85.95	77.78									
9/13/2001	63.87		8/9/2002	85.95										
9/13/2001	60.67		8/9/2002	59.56										
9/20/2001	59.22		8/14/2002	78.95										
9/27/2001	76.26	66.68	8/14/2002	63.05										
11/20/2001	50.98		8/23/2002	62.91										
11/20/2001	43.88	47.43	8/23/2002	89.94										
12/31/2001	52.98		8/29/2002	87.94										
12/31/2001	40.15	46.57	8/29/2002	69.30	74.70									
			9/12/2002	85.95										
			9/12/2002	61.68	73.81									

COUNTY ROAD 54 BRIDGE SOUTH FORK PIT RIVER 2001 WATER TEMPERATURES CALIFORNIA ENVIROMENTAL DATA EXCHANGE NETWORK



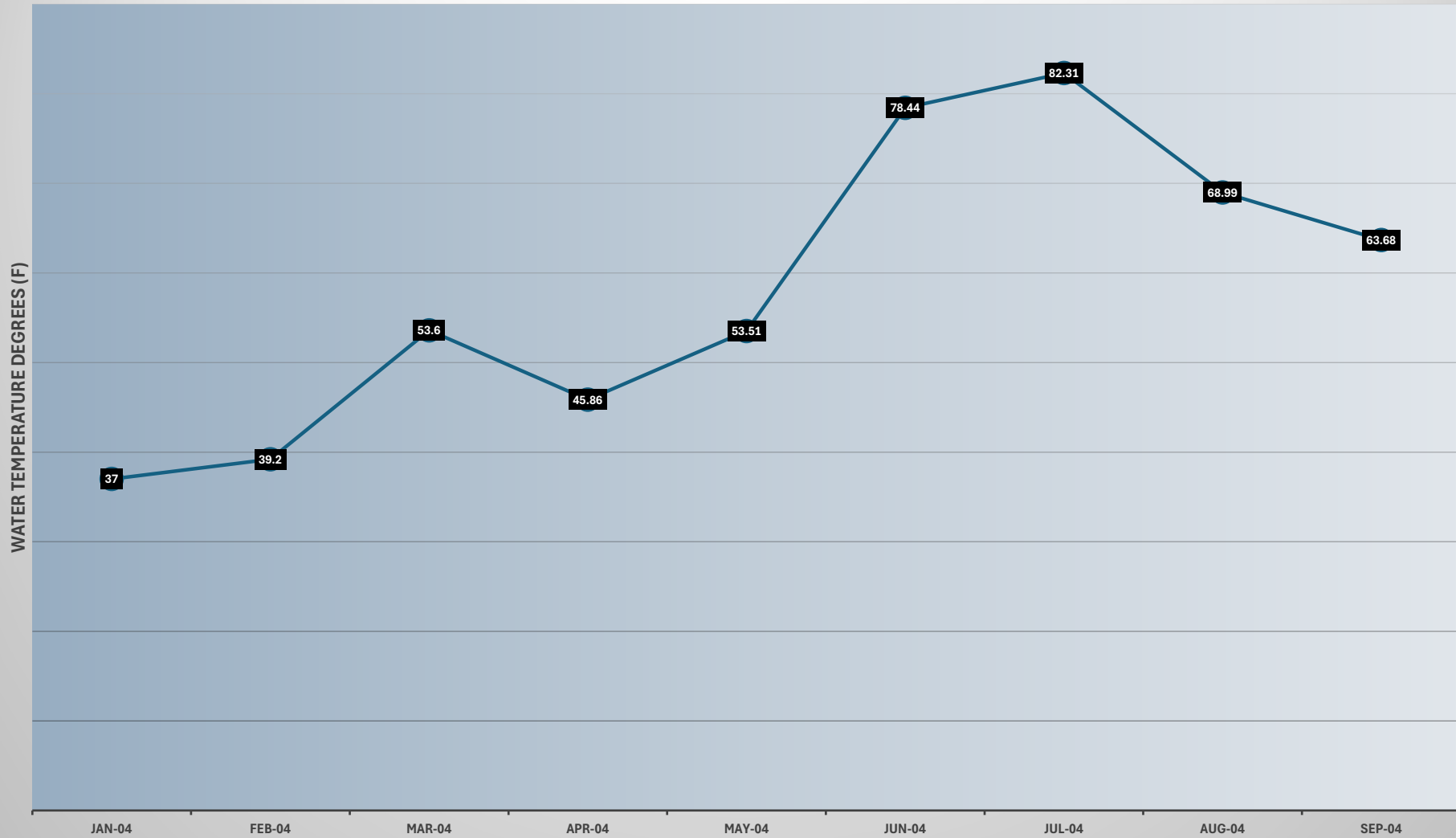
DATE	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Nov-01	Dec-01
TEMP °F	48.94	68.96	66.14	77.91	76.22	66.68	47.43	46.57

COUNTY ROAD 54 BRIDGE SOUTH FORK PIT RIVER 2002 WATER TEMPERATURES
CALIFORNIA ENVIROMENTAL DATA EXCHANGE NETWORK



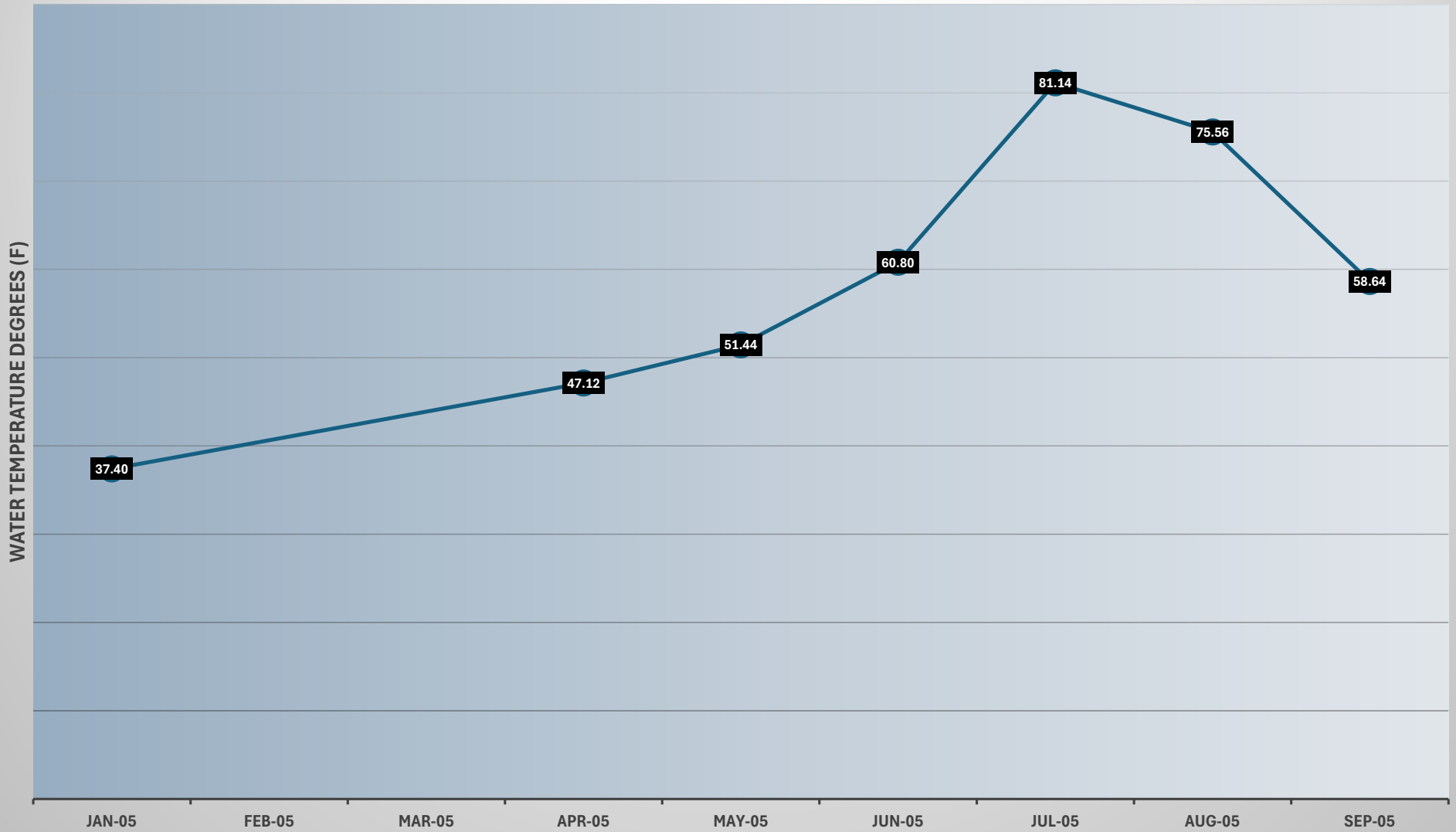
DATE	Jan-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02
TEMP °F	34.67	51.45	66.17	59.67	71.24	77.78	74.70	73.81

COUNTY ROAD 54 BRIDGE SOUTH FORK PIT RIVER 2004 WATER TEMPERATURES
CALIFORNIA ENVIROMENTAL DATA EXCHANGE NETWORK



DATE	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04
TEMP °F	37	39.2	53.6	45.86	53.51	78.44	82.31	68.99	63.68

COUNTY ROAD 54 BRIDGE SOUTH FORK PIT RIVER 2005 WATER TEMPERATURES CALIFORNIA ENVIROMENTAL DATA EXCHANGE NETWORK

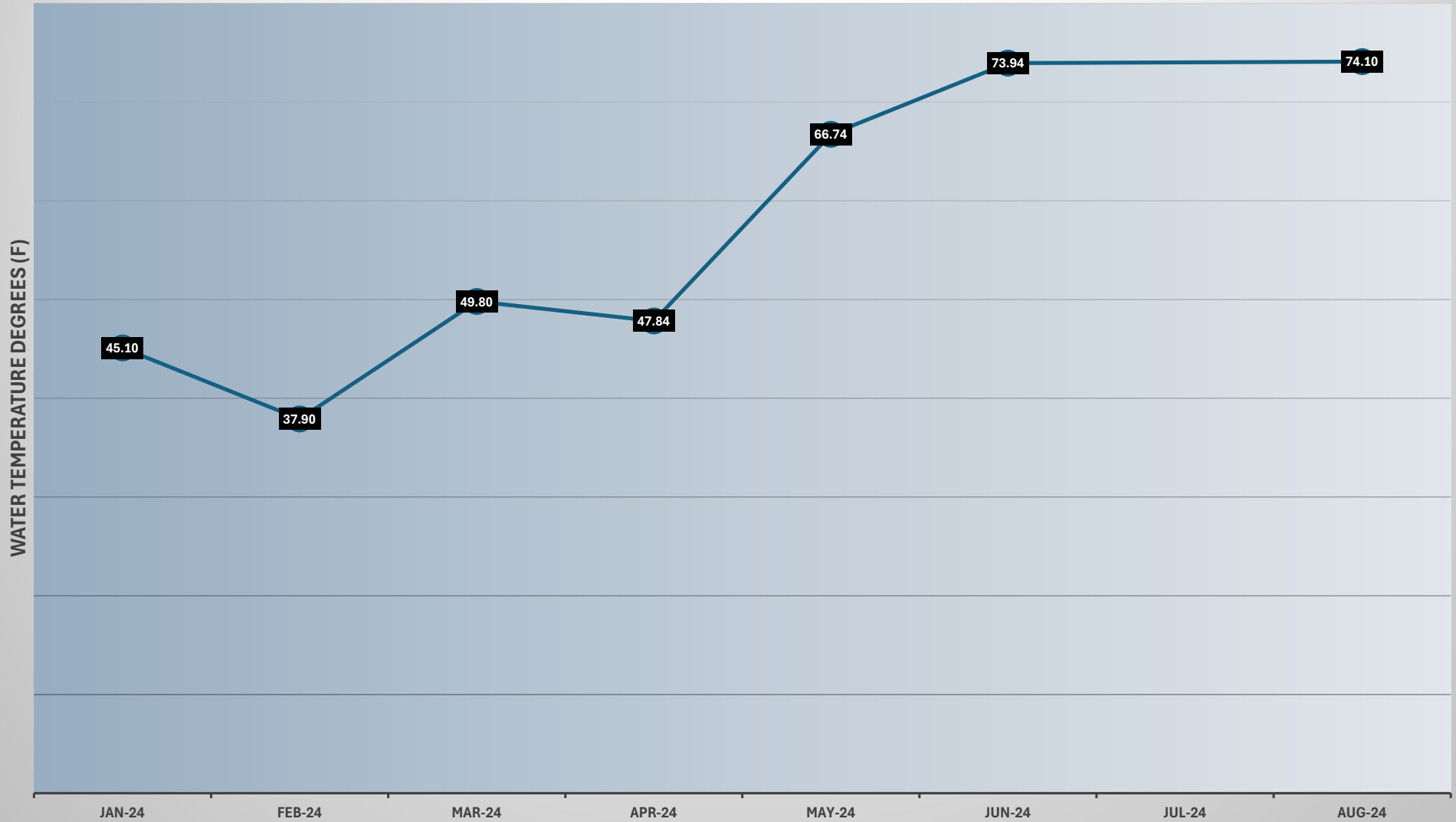


DATE	Jan-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05
TEMP °F	37.40	47.12	51.44	60.80	81.14	75.56	58.64

MODOC RESOURCE CONSERVATION DISTRICT

**COUNTY ROAD 54 BRIDGE SOUTH FORK PIT
RIVER WATER TEMPERATURES**

COUNTY ROAD 54 BRIDGE SOUTH FORK PIT RIVER 2024 WATER TEMPERATURES
MODOC RESOURCE CONSERVATION DISTRICT



DATE	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Aug-24
TEMP °F	45.10	37.90	49.80	47.84	66.74	73.94	74.10

**NORTH CAL-NEVA RC&D 2001/2002 PIT RIVER
WATER QUALITY STUDY**

**COUNTY ROAD 54 BRIDGE SOUTH FORK PIT RIVER
WATER TEMPERATURES**

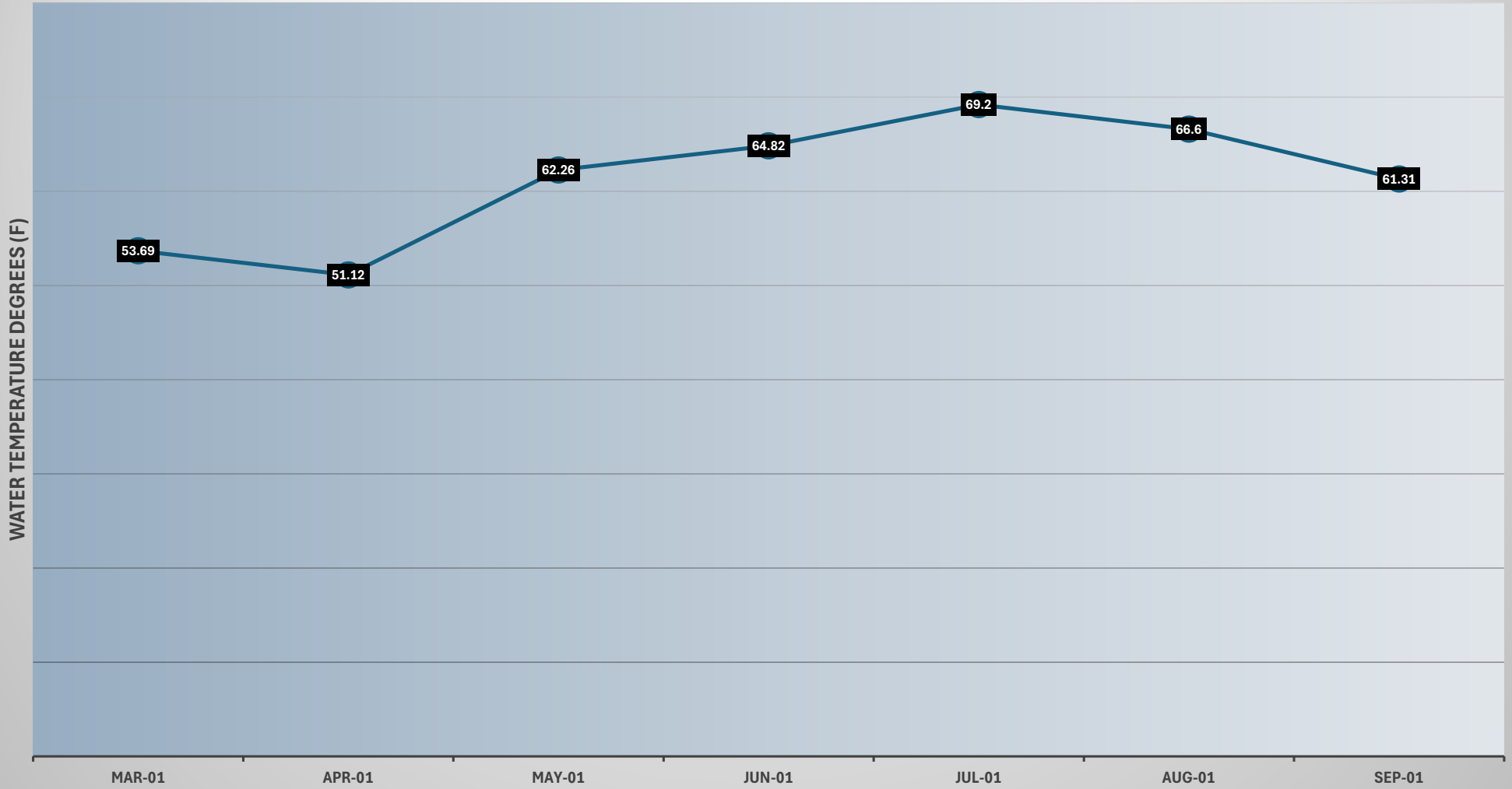
**COUNTY ROAD 54 BRIDGE SOUTH FORK PIT RIVER 2001/2002 WATER TEMPERATURES
 NORTH CAL-NEVA RC&D 2001/2002 PIT RIVER WATER QUALITY STUDY
 41.4732778, -120.556111**

DATE	AVE	MAX	MIN	DATE	AVE	MAX	MIN
3/23/2001	56.90	63.90	49.60	5/2/2002	54.29	60.75	49.54
3/24/2001	55.00	59.00	51.50	5/3/2002	59.83	66.51	54.56
3/25/2001	53.40	58.80	48.20	5/4/2002	61.55	68.26	55.68
3/26/2001	51.10	56.80	45.40	5/5/2002	60.11	65.05	55.40
3/27/2001	49.20	52.60	43.70	5/6/2002	60.12	67.09	53.44
3/28/2001	51.90	56.20	47.10	5/7/2002	57.65	63.02	51.77
3/29/2001	54.40	61.60	47.60	5/8/2002	57.48	65.05	49.26
3/30/2001	55.00	61.60	47.60	5/9/2002	60.68	64.76	54.56
3/31/2001	56.30	63.00	50.70	5/10/2002	53.36	61.03	49.54
4/1/2001	56.40	62.50	50.70	5/11/2002	53.07	61.32	47.30
4/2/2001	48.70	54.80	44.80	5/12/2002	61.27	63.89	58.75
4/3/2001	43.20	46.20	39.80	5/13/2002	62.01	63.31	60.46
4/4/2001	44.40	52.10	37.80	5/14/2002	60.63	64.76	57.34
4/5/2001	47.60	55.10	39.50	5/15/2002	63.28	65.92	61.32
4/6/2001	47.00	52.10	44.30	5/16/2002	63.16	67.09	60.46
4/7/2001	43.80	48.40	39.80	5/17/2002	66.09	68.26	63.31
4/8/2001	41.70	44.80	37.80	5/18/2002	66.55	68.26	64.47
4/9/2001	43.90	51.80	36.40	5/19/2002	62.34	65.63	58.46
4/10/2001	44.10	47.30	39.20	5/20/2002	57.06	59.03	55.40
4/11/2001	45.00	48.20	42.10	5/21/2002	54.21	56.23	52.32
4/12/2001	45.60	52.30	39.20	5/22/2002	53.86	58.18	50.65
4/13/2001	48.00	51.20	44.60	5/23/2002	58.54	63.89	54.56
4/14/2001	48.40	55.40	41.50	5/24/2002	62.84	66.80	58.75
4/15/2001	49.50	54.00	44.30	5/25/2002	65.53	68.55	62.17
4/16/2001	52.00	57.60	46.00	5/26/2002	66.28	68.55	63.31
4/17/2001	52.40	59.00	46.50	5/27/2002	63.59	66.22	61.88
4/18/2001	53.00	56.20	49.60	5/28/2002	64.41	68.84	60.75
4/19/2001	49.60	51.80	47.90	5/29/2002	69.27	74.23	65.05
4/20/2001	47.00	49.60	44.30	5/30/2002	69.75	70.91	68.55
4/21/2001	48.00	53.70	43.40				
4/22/2001	52.20	58.80	46.20				
4/23/2001	57.40	64.50	52.30				
4/24/2001	60.50	68.50	52.60				
4/25/2001	63.90	69.70	57.10				
4/26/2001	64.70	70.60	58.80				
4/27/2001	63.30	67.10	58.50				
4/28/2001	57.10	60.70	53.40				
4/29/2001	55.30	62.50	49.00				
4/30/2001	59.90	65.00	55.70				
5/1/2001	59.70	62.70	56.80				
5/2/2001	53.40	57.90	48.40				
5/3/2001	53.20	60.70	47.90				
5/4/2001	57.20	63.30	52.10				
5/5/2001	60.40	63.90	56.00				
5/6/2001	58.30	63.00	54.60				
5/7/2001	61.30	62.50	59.60				
5/8/2001	62.90	65.60	61.30				
5/9/2001	64.60	65.60	63.00				
5/10/2001	63.50	65.00	61.60				
5/11/2001	64.90	70.00	62.20				
5/12/2001	65.90	68.50	63.00				
5/13/2001	62.80	64.80	60.70				
5/14/2001	60.20	64.20	57.90				
5/15/2001	57.30	58.50	56.50				
5/16/2001	57.60	60.20	55.70				
5/17/2001	59.00	61.00	56.80				
5/18/2001	61.40	63.30	59.30				

5/19/2001	62.30	63.90	60.50
5/20/2001	63.80	65.30	61.90
5/21/2001	64.10	67.70	61.00
5/22/2001	64.60	67.40	61.90
5/23/2001	66.90	68.80	65.00
5/24/2001	67.40	70.00	64.80
5/25/2001	68.00	70.30	65.90
5/26/2001	67.00	70.00	64.20
5/27/2001	66.80	70.00	63.90
5/28/2001	64.20	68.20	61.00
5/29/2001	62.40	65.90	59.00
5/30/2001	63.10	65.90	59.90
5/31/2001	66.00	71.50	61.60
6/1/2001	67.90	71.20	65.00
6/2/2001	64.30	69.10	61.00
6/3/2001	61.30	66.20	57.10
6/4/2001	59.50	63.60	55.40
6/5/2001	60.90	64.20	58.50
6/6/2001	61.40	66.50	57.10
6/7/2001	64.00	66.80	60.50
6/8/2001	64.80	69.70	60.70
6/9/2001	64.80	70.00	60.50
6/10/2001	63.80	69.70	59.30
6/11/2001	63.50	67.90	59.60
6/12/2001	61.90	71.20	55.70
6/13/2001	63.90	76.10	54.00
6/14/2001	63.60	72.10	56.00
6/15/2001	66.00	73.00	59.60
6/16/2001	66.80	73.60	61.00
6/17/2001	66.20	74.20	61.60
6/18/2001	65.90	72.10	59.60
6/19/2001	67.50	73.30	61.00
6/20/2001	69.10	75.10	62.70
6/21/2001	71.00	78.60	65.30
6/22/2001	70.00	78.60	64.80
6/23/2001	69.20	76.10	64.80
6/24/2001	65.10	70.30	61.90
6/25/2001	62.40	66.20	60.20
6/26/2001	61.50	63.90	59.00
6/27/2001	61.20	66.50	58.20
6/28/2001	63.50	72.70	57.30
6/29/2001	66.30	74.20	59.90
6/30/2001	67.40	74.80	62.20
7/1/2001	68.70	76.70	62.20
7/2/2001	70.50	78.20	63.30
7/3/2001	70.30	73.90	65.30
7/4/2001	72.10	77.30	67.70
7/5/2001	72.80	78.20	69.40
7/6/2001	71.20	78.90	65.60
7/7/2001	69.40	74.80	65.00
7/8/2001	69.60	77.90	62.70
7/9/2001	71.10	79.50	64.50
7/10/2001	69.00	72.40	66.20
7/11/2001	67.30	73.00	62.70
7/12/2001	67.60	73.90	61.90
7/13/2001	69.00	78.20	61.90
7/14/2001	68.90	76.40	63.30
7/15/2001	68.10	76.10	62.70
7/16/2001	68.30	76.40	63.60
7/17/2001	67.30	73.60	62.70
7/18/2001	67.20	75.80	60.50
7/19/2001	67.80	73.60	62.20
7/20/2001	66.00	74.20	60.20
7/21/2001	66.10	73.90	59.90

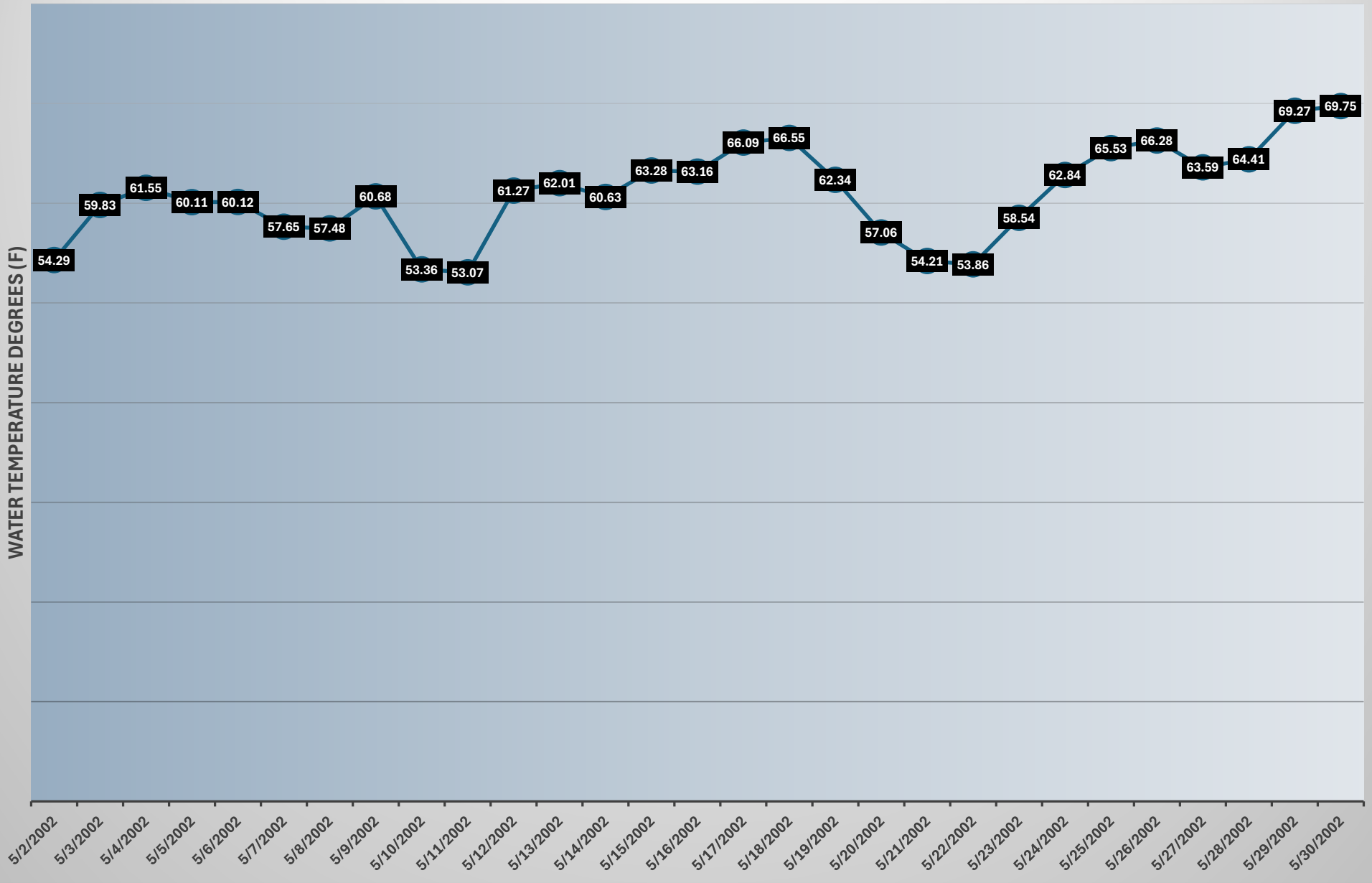
7/22/2001	68.50	77.00	61.30
7/23/2001	70.40	78.60	63.30
7/24/2001	71.50	79.80	63.90
7/25/2001	72.10	79.80	65.60
7/26/2001	71.70	80.10	65.30
7/27/2001	70.70	78.60	64.80
7/28/2001	69.60	77.90	63.30
7/29/2001	68.60	76.70	62.70
7/30/2001	67.30	73.00	63.90
7/31/2001	66.60	73.60	60.70
8/1/2001	68.10	74.50	62.50
8/2/2001	68.00	76.10	62.50
8/3/2001	67.20	75.40	61.30
8/4/2001	66.40	73.00	62.50
8/5/2001	65.70	72.10	60.50
8/6/2001	67.40	73.30	62.20
8/7/2001	67.60	72.70	62.20
8/8/2001	70.70	76.10	66.20
8/9/2001	71.30	75.80	67.10
8/10/2001	70.50	76.40	65.90
8/11/2001	68.60	74.20	63.60
8/12/2001	66.70	71.80	62.20
8/13/2001	66.90	73.00	61.90
8/14/2001	66.70	72.70	61.90
8/15/2001	65.30	70.90	60.50
8/16/2001	65.50	71.50	60.50
8/17/2001	64.80	70.30	60.50
8/18/2001	63.70	70.60	58.80
8/19/2001	64.00	70.00	58.80
8/20/2001	64.70	70.60	59.90
8/21/2001	63.80	69.40	58.80
8/22/2001	64.40	70.60	59.90
8/23/2001	64.10	70.60	59.60
8/24/2001	64.10	68.50	59.00
8/25/2001	65.70	71.80	60.20
8/26/2001	65.30	69.70	60.50
8/27/2001	66.30	70.90	61.60
8/28/2001	66.80	70.60	61.90
8/29/2001	67.90	71.80	63.00
8/30/2001	69.10	73.30	64.80
8/31/2001	67.40	71.20	63.30
9/1/2001	66.80	70.90	62.50
9/2/2001	66.10	71.80	61.60
9/3/2001	64.80	69.10	60.50
9/4/2001	64.30	69.40	59.90
9/5/2001	62.20	68.80	58.20
9/6/2001	58.10	62.70	53.40
9/7/2001	59.20	63.60	54.30
9/8/2001	59.30	63.60	54.30
9/9/2001	60.00	63.90	54.80
9/10/2001	61.90	65.60	57.90
9/11/2001	59.30	62.50	56.80
9/12/2001	59.10	62.50	55.70
9/13/2001	60.30	61.60	58.80
9/14/2001	59.60	63.60	55.70
9/15/2001	61.70	64.80	58.20
9/16/2001	60.30	62.50	57.60
9/17/2001	59.70	63.00	56.20
9/18/2001	60.90	63.90	57.10
9/19/2001	61.20	63.90	57.60

**COUNTY ROAD 54 BRIDGE SOUTH FORK PIT RIVER 2001 WATER TEMPERATURES
NORTH CAL-NEVA RC&D 2001/2002 PIT RIVER WATER QUALITY STUDY**



DATE:	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01
TEMP °F:	53.69	51.12	62.26	64.82	69.2	66.6	61.31

COUNTY ROAD 54 BRIDGE SOUTH FORK PIT RIVER MAY 2002 WATER TEMPERATURES
NORTH CAL-NEVA RC&D 2001/2002 PIT RIVER WATER QUALITY STUDY



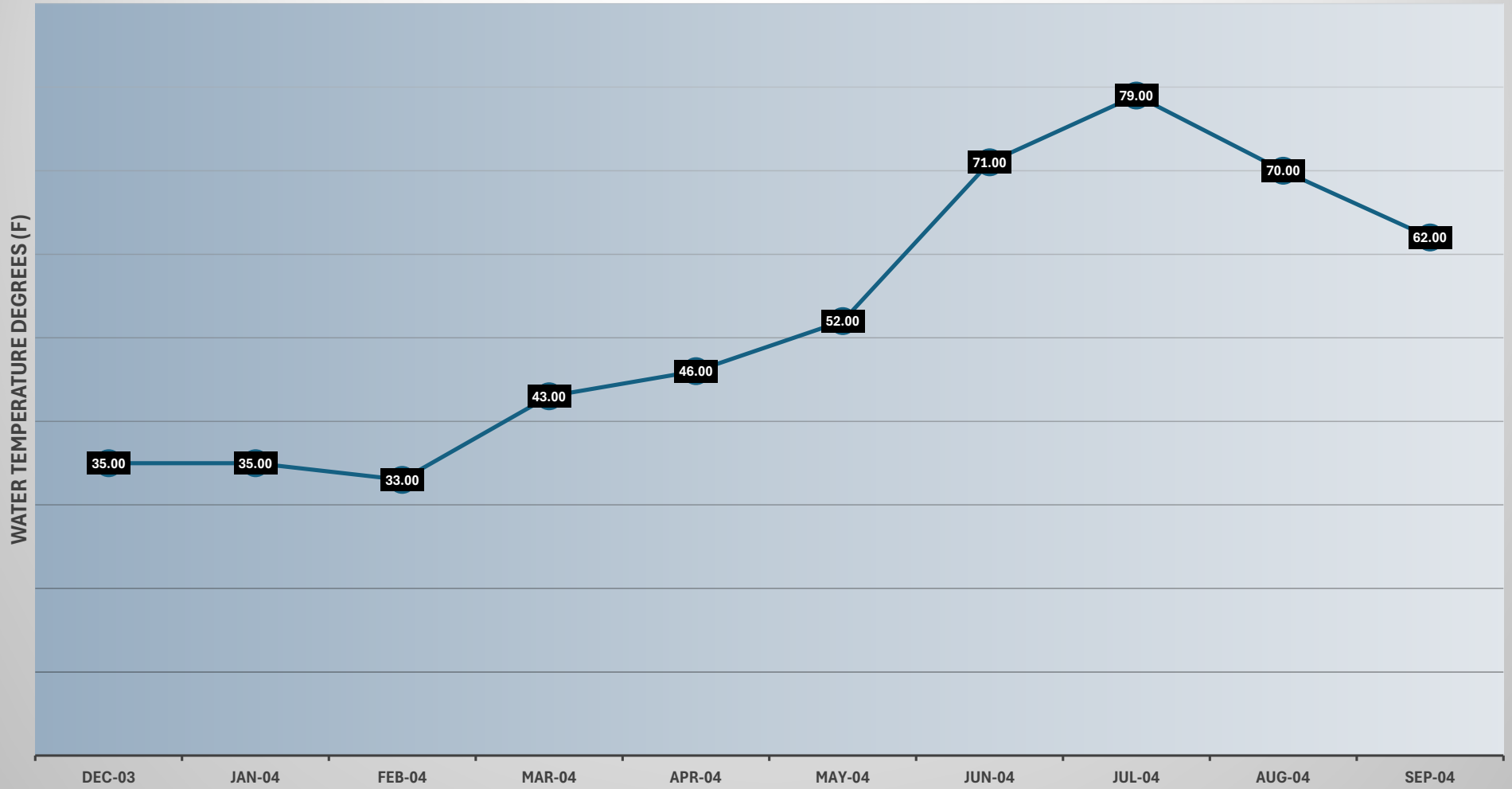
**COUNTY ROAD 54 BRIDGE SOUTH FORK PIT RIVER MAY 2002 WATER TEMPERATURES
 NORTH CAL-NEVA RC&D 2001/2002 PIT RIVER WATER QUALITY STUDY
 41.4732778, -120.556111**

DATE	DAILY		
	AVE	MAX	MIN
5/2/2002	54.29	60.75	49.54
5/3/2002	59.83	66.51	54.56
5/4/2002	61.55	68.26	55.68
5/5/2002	60.11	65.05	55.40
5/6/2002	60.12	67.09	53.44
5/7/2002	57.65	63.02	51.77
5/8/2002	57.48	65.05	49.26
5/9/2002	60.68	64.76	54.56
5/10/2002	53.36	61.03	49.54
5/11/2002	53.07	61.32	47.30
5/12/2002	61.27	63.89	58.75
5/13/2002	62.01	63.31	60.46
5/14/2002	60.63	64.76	57.34
5/15/2002	63.28	65.92	61.32
5/16/2002	63.16	67.09	60.46
5/17/2002	66.09	68.26	63.31
5/18/2002	66.55	68.26	64.47
5/19/2002	62.34	65.63	58.46
5/20/2002	57.06	59.03	55.40
5/21/2002	54.21	56.23	52.32
5/22/2002	53.86	58.18	50.65
5/23/2002	58.54	63.89	54.56
5/24/2002	62.84	66.80	58.75
5/25/2002	65.53	68.55	62.17
5/26/2002	66.28	68.55	63.31
5/27/2002	63.59	66.22	61.88
5/28/2002	64.41	68.84	60.75
5/29/2002	69.27	74.23	65.05
5/30/2002	69.75	70.91	68.55

**PIT RIVER WATERSHED ALLIANCE WATER QUALITY
MONITORING PROGRAM**

**COUNTY ROAD 54 BRIDGE SOUTH FORK PIT RIVER
WATER TEMPERTURES**

COUNTY ROAD 54 BRIDGE SOUTH FORK PIT RIVER 2003/2004 WATER TEMPERTURES
PIT RIVER WATERSHED ALLIANCE WATER QUALITY MONITORING PROGRAM
41.4732778, -120.556111



DATE:	Dec-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04
TEMP °F:	35.00	35.00	33.00	43.00	46.00	52.00	71.00	79.00	70.00	62.00

COUNTY RD 54 BRIDGE SOUTH FORK PIT RIVER 2003/2004 WATER TEMPERATURES
PIT RIVER WATERSHED ALLIANCE WATER QUALITY MONITORING PROGRAM
41.4732778, -120.556111

<u>DATE</u>	<u>TEMP °F</u>	<u>TEMP °C</u>
12-2003	37.00	3.50
1-2004	37.00	3.50
2-2004	37.00	3.50
3-2004	54.00	12.00
4-2004	46.00	8.00
5-2004	57.00	13.50
6-2004	67.00	18.50
7-2004	73.00	21.50
8-2004	68.00	19.00
9-2004	63.00	16.50