

# Lodi Citizen's Monitoring - Lodi, California

## WEATHER



### RAINFALL

March

New Season Begins July 1, 2018

First Rain- October 3- .21"; October 4- .10"

3/26/2019

Month total 3.58"

Day total- .10"

Last rain-  
3/25/19-  
.02"

2018-2019 Season Total: 28.01"

**VISUAL OBSERVATIONS- Light breeze, clear skies, partly cloudy. (20.8C/69.5F)**

WOODBIDGE DAM IMPOUNDED THE RIVER- 2/28/19

DATE	SITE	ODOR	ALGAE	FOAM	TURBID		OIL	LITTER	COLOR	INVASIVE SPECIES
26-Mar-19	site 1	None	None	None	Murky		None	None	None	None
	site 5-A	None	None	None	Clear		None	None	None	None
	site 7	None	None	None	Murky		None	Light (<5pcs)	None	None
	site 8	None	None	None	None		None	None	None	None
	site 9-C	None	None	None	Murky		None	Light (<5pcs)	None	None

Camanche releases-1602cts; Pardee releases- 1597cts

Monitored by: Tokay High, Lodi High, Reese and Heritage Elementary students

Calibration assist: Dylan O'Ryan

- Tokay** Site # 1- Team A- Vacarezza Private Property- (Starr) Michael Watson, Cam Senner, Jake Copeland, Jaiden Ha, Rubie Dhillon, Mia Cecchini
- Tokay** Site # 1- Team B- Vacarezza Private Property- (Starr) Same as Site 1.
- Tokay** Site # 5-A- Team A- 301/305 Mokelumne River Dr. /HOA Park- same as Site 1.
- Tokay** Site # 5-A- Team B- 301/305 Mokelumne River Dr. /HOA Park- same as Site 1.
- Heritage** Site # 7- (Jacinto)- (Dylan O'Ryan)- Audrina Epperson, Jazmin Carvajal, Janelle Pina, Jorge Carvajal, Janelle Pina, Ivan Avila, Michelle Avila, Julian Zamora, Linos Flores
- Reese** Site # 8- (Martinez Students)- Jordynn Tavares, Paige Omlin, Katherine Manies, Serinamarie Galvin, Madalynn Westmoreland, Christian Weiss, Cameron Azcerdo
- Tokay** Site # 9-C- Team A- From WID property- near fish screen in river- (Starr Students)- Same as site 1.
- Tokay** Site # 9-C- Team B- From WID property- near fish screen in river- (Starr Students)- Same as site 1.

Test Site	Date	Time	WATER QUALITY			Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
			pH	Water Temperature						
Site #1 - Team A River upstream from City Storm System outfall # 1	3/26/19	15:22	7.6	11.2 C	52.2 F	10.7	19.1 ntu	50	0	Equipment box # 4 Murky water. Sand/mud.
			A	A	A	A	B	A	A	
Site #1 - Team B River upstream from City Storm System outfall # 1	3/26/19	15:22	7.9	11.2 C	52.2 F	10.7	19.1 ntu	50	0	Equipment box # 1- Murky water; sand/mud; clear skies.
			A	A	A	A	B	A	A	
Site # 5-A- Team A River- HOA beach HOA Park	3/26/19	16:07	7.3	11.3 C	52.3 F	11.93	5.4 ntu	50	0	Equipment box # 4- No comments
			A	A	A	A	B	A	A	
Site # 5-A- Team B River- HOA beach HOA Park	3/26/19	16:07	7.4	11.3 C	52.3 F	11.93	6.0 ntu	50	0	Equipment box # 1- Grease/sand/boat out there/clear skies/light breeze.
			B	A	A	A	B	A	A	
Site # 7 River, near Gazebo N/O Lodi Lake Park	3/26/19	15:21	7.7	11.6 C	52.9 F	11.8	6.6 ntu	50	0	Equipment box # 3- Armpit=- westside Lodi Lake. There is a beehive in the tree right by where we got our water sample.
			A	A	A	A	B	A	A	
Site # 8 Lodi Lake Park- west lake Lake	3/26/19	15:20	7.7	13.1 C	55.6 F	11.3	8.2 ntu	50	0	Equipment box # 5-The lake returned to normal level.
			A	A		A	B	A	A	
Site # 9C- Team A Monitored from WID office property.	3/26/19	16:47	7.3	12.6 C	54.7 F	12.3	6.0 ntu	50	0	Equipment box # 4-Lclear water. Little trash.
			A	A		A	B	A	A	
Site # 9C- Team B Monitored from WID office property. Below city storm system.	3/26/19	16:46	7.4	12.6 C	54.7 F	12.3	6.0 ntu	50	0	Equipment box # 1-Clean water. Little trash. The DO meter was turned off. Some issues with readings may have occurred. The readings were high.
			A	A		A	B	A	A	

8-Chemet