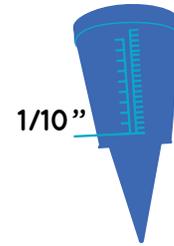




# LAB MASTER CHECKLIST

2017-2020

Collect water samples 4 times per year – 2 in winter and 2 in summer (during monsoon) after a significant amount of rainfall. Collect water sample on either Monday after 5PM or Tuesday morning. Then drop off the sample by 1PM on one of the Tuesdays listed below. You will also collect soil (irrigated and not irrigated) and plant samples once a year. Drop off your soil and plant samples during one of the selected time periods.



Significant rainfall = 1/10 of an inch of rainfall. You will use the provided rain gauge. Once you see 1/10 of an inch of rain in the gauge, you can sample. **Empty rain gauge after every rainfall event.**

## WINTER

December 1- February 28

You will collect a water sample **AFTER the first significant rainfall** in winter.

Drop sample off on **one** of the following Tuesdays:

2017-2018 → December 12, December 19, January 9

2018-2019 → December 4, December 11, December 18

2019-2020 → December 3, December 10, December 17

Then, you will collect a water sample **AFTER one of the last significant rainfall** in winter.

Drop sample off on **one** of the following Tuesdays:

2017-2018 → February 20, February 27

2018-2019 → February 19, February 26

2019-2020 → February 18, February 25

## MONSOON

June 15 – September 30

You will collect a water sample **AFTER the first significant rainfall** in the monsoon season.

Drop sample off on **one** of the following Tuesdays:

2017-2018 → June 19, June 26, July 3, July 10, July 17

2018-2019 → June 18, June 25, July 2, July 9, July 16

2019-2020 → June 16, June 23, June 30, July 7, July 14, July 21

Then, you will collect a water sample **AFTER one of the last significant rainfall** in the monsoon season. **If you have not collected a soil or plant samples for the three previous collection periods, this is the time to sample!**

Drop samples off on **one** of the following Tuesdays:

2017-2018 → September 11, September 18, September 25

2018-2019 → September 10, September 17, September 24

2019-2020 → September 15, September 22, September 29

Kit #: \_\_\_\_\_

Collect soil and plant samples annually

Additional Organic supplies will be dropped off for summer collection

		2017 - 2018				2018-2019				2019-2020			
		Dec 1- Feb 28		June 15 - Sept 30		Dec 1- Feb 28		June 15 - Sept 30		Dec 1- Feb 28		June 15 - Sept 30	
		First Winter rain	Last Winter rain	First monsoon rain	Last monsoon rain	First Winter rain	Last Winter rain	First monsoon rain	Last monsoon rain	First Winter rain	Last Winter rain	First monsoon rain	Last monsoon rain
Organic	Water												
Inorganic	Water												
	Soil	Irrigated				Irrigated:				Irrigated:			
	Plant	Non-Irrigated				Non-Irrigated:				Non-Irrigated:			
Microbial	Water												
	Soil	Irrigated:				Irrigated:				Irrigated:			
		Non-Irrigated:				Non-Irrigated:				Non-Irrigated:			