Oklahoma Water Watch

Hydrolab Lake Profile Data

☐ Received _____
☐ Contact _____
☐ Reviewed _____
☐ Entered _____

Lake Name:	County:	Site #:
Monitor:	Group Name:	Date:
Instrument #:	Instrument Type: (circle one) Scout Quanta	Last Calibration:

Start Time (24-hr clock)				End Time (24-hr clock)				Total Sample Time (24-hr clock)			
H	H	M	M	H	H	M	M	H	H	M	M

Basic Parameter Results	Surface
Air Temperature (°C)	
Secchi Disk Depth (cm)	
Water Color (BCS)	

Advanced Parameters	DI Blank	Surface	Bottom
Phosphate Phosphorus (ppm)			
Lot number Phos Ver 3			
Nitrate Nitrogen (ppm)			
Lot number Nitri Ver 6 & 3			
Ammonia Nitrogen (ppm)			
Lot number Amm Sal & Cyan			

Comments:

Physical Characteristics

Cloud Cover ☐
0 = cloudless
1 = partly Cloudy
2 = overcast
3 = fog/haze
4 = drizzle
5 = intermittent rain
6 = rain/ thunderstorm

Wind Speed ☐
0 = calm
1 = slight breeze
2 = breezy
3 = strong
4 = gusty

Wind Direction ☐
0 = no wind
1 = north
2 = south
3 = east
4 = west
5 = northeast
6 = northwest
7 = southeast
8 = southwest

Waves ☐
0 = calm
1 = ripples
2 = small waves
3 = moderate waves
4 = white caps

Aquatic Macrophytes ☐
0 = none
1 = minimal
2 = moderate
3 = substantial
4 = abundant

Previous Weeks Weather: Est. precip. during past week.

Precipitation ranges	Days before sampling	Rating
0 = none	6	
1 = (0 - 0.1 in.)	5	
2 = (0.11 - 0.5 in.)	4	
3 = (0.51 - 1.0 in.)	3	
4 = (1.1 - 2.0 in.)	2	
5 = (> 2.0 in.)	1	
	Today	

Certified Monitor's Signature _____ Date _____ Data Manager's Signature _____

Please send completed data sheet to: Oklahoma Water Watch, 3800 N. Classen Blvd., Oklahoma City, OK 73118

Revised 9/02

Hydrolab Profile

Please record all data, make a copy and use separate sheet if necessary.

DEPTH (m)	TEMPERATURE (°C)	pH (s.u.)	DISSOLVED OXYGEN (mg/l)	CONDUCTIVITY (µs/cm)	ORP (mV)	TDS (mg/l)
0.1						