UNITED STATES FISH AN	ND WILDLIFE - LAKE FISH AND WATER QUALITY FIELD NOTES
Lake Name	
	: Time End
Team Members SAMPLES COLLECTED	
WATER CHEMISTRY	Lake Edge Habitat Conditions and Weather Weather (circle 4): Clear PartlyCloudy Cloudy
Unfiltered MeHg equip blank	Light Medium Heavy Rain Calm Light Breeze Gusty Windy
Unfiltered for methyl mercury	Cold Warm Hot Other
Filtered for metal scan	EDGE HABITAT CONDITIONS AT EACH CARDINAL (N,S,E,W) DIRECTION:
Filtered equipment blank	Edge Site (Latitude Longitude)
WATER QUALITY	
Unfiltered for turbidity	Bank Stability: stable/vegetated some sloughing sparse veg/instable bare/sloughed Bottom Substrate: bedrock cobble gravel sand silt organic other
Unfiltered for nutrients	Aquatic Vegetation: patchy lined edge cattails/rushes grasses periphyton
Filtered for hardness	Comments:
Filtered for nutrients	
interest for nutrients	
FISH TISSUES	Edge Site (Latitude Longitude)
Fish fillets for methyl mercury	Bank Stability: stable/vegetated some sloughing sparse veg/instable bare/sloughed Bottom Substrate: bedrock cobble gravel sand silt organic other
Fish fillets for metal scan	Aquatic Vegetation: patchy lined edge cattails/rushes grasses periphyton
Fish remainders for metal scan	<u>Comments:</u>
Other Observations: (Codes: 0-none 1-mild 2-moderate 3-serious 4-extreme)	Edge Site (Latitude Longitude)
(option: LEAVE BLANK IF NONE)	Bank Stability: stable/vegetated some sloughing sparse veg/instable bare/sloughed Bottom Substrate: bedrock cobble gravel sand silt organic other
Floating debris Floating garbage Floating algae mats Fish kill Detergent suds	Aquatic Vegetation: patchy lined edge cattails/rushes grasses periphyton Comments:
Odors : Oil-grease :	Edge Site (Latitude Longitude)
Checked by :	Bank Stability: stable/vegetated some sloughing sparse veg/instable bare/sloughed Bottom Substrate: bedrock cobble gravel sand silt organic other Aquatic Vegetation: patchy lined edge cattails/rushes grasses periphyton
	<u>Comments:</u>

			_	ALITY DEVICE CALIBRATION NOT: Date		
RECORDER(S)						
GPS Manufacturer:	Model:	Se	rial No.	Settings:		
Using multiprobe?	Yes No (if so	o, fill information	n below only	once)		
Manufacturer:	Model:	Se	rial No.		<u>:</u>	
pH Manufacture	er: M	odel:	Serial	No.	<u></u>	
pH Buffer Buffer Temp C		Adj. Reading		Remarks		
_·						
_·						
·						
SPECIFIC CONDUCT	TANCE Manufactu	rer:	Model:	Serial No.	<u> </u>	
			Adj. Reading	Remarks		
	•					
DICCOLVED OVVCE	N MC		M - 1-1-	C1 NI.		
DISSOLVED OXYGE	N <u>Manufacturer:</u>	-	Model:	Serial No.	<u>:</u>	
Calibration: Air Calibration using Site Water Air Calibration using De-ionized Water Air Calibration using sponge D.O. Zero Check (using zero D.O. solution) Yes No Calibration by Winkler Titration Thermister Check Yes No						
Absolute Barometric Pressuremm Hg; Salinity Correction Factor H ₂ O Temp°C Chart D.O. /Satmg/L stirrer used?						
BALANCE				G : 134		
Spring scale: Manufac						
Calibration M Electronic Scale: Mar			egram	s Mass After grams Serial No.:		
Calibration N			egram		<u>·</u>	
TURBIDIMETER 1	Manufacturer:	Model:		Serial No.:		
	bration Date?	Wiodel.		benu ito	<u>-</u>	
	alibration Standard	l (0-10) Re	ading			
Secondary Calibration Standard (10-100) Reading						
Secondary C	alibration Standard	l (100-400) Re	eading			
Calibration Not	es and Remarks:					

Collection Team	lame			·	Date	RECO	ORDER(S)	
Station 1 (mark on m	ap)		Latitude	I	Longitude				
Time:			Secchi Depth:					Comments:	
Depth (units?		Temp	pН	DO (mg/	L) ar	nd (%)		Spec Cond	
Station 2 (mod a mod	>		Latitud		т		1.		
Station 2 (mark on m	ap)		Latitude		1	Longitud	ie		
Time:			Secchi Depth:					Comments:	
Depth (units?		Temp	рН	DO (mg/	L) ar	nd (%)		Spec Cond	
Station 3 (mark on m	ap)		Latitude		Lor	ngitude	<u>l</u>		
Time:			Secchi Depth:		Comments:			Comments:	
Depth (units?)	Temp	рН	DO (mg/L)) and	(%)		Spec Cond	
Station 4 (mark on m	ap)		Latitude		Longitude				
Time:			Secchi Depth:				(Comments:	
Depth (units?)	Temp	рН	DO (mg/L)) and	(%)		Spec Cond	
		1							
		1							

Station 5 (mark on map)			Latitude		Longitude			
Time:			Secchi Depth:		Comments:			
Depth (units?)	Г	Гетр	рН	DO (mg/L)	and (%)	Spec Cond		
1		•	•	· · · · · ·	` /	•		
Station 6 (mark on map)			Latitude		Longitude			
Station o (mark on map)			Latitude		Longitude			
Time:			Secchi Depth:			Comments:		
Time.			Secon Depth.			Comments.		
Depth (units?)	Т	Гетр	рН	DO (mg/L)	and (%)	Spec Cond		
Deptii (units:)	1	Chip	pm	DO (IIIg/L)	and (70)	Spec Colla		
G: 7 (1			T (') 1		T '4 1			
Station 7 (mark on map)			Latitude		Longitude			
Time:			C 1:D 4					
Time:			Secchi Depth:			Comments:		
Depth (units?)	. 1 4		TT	DO (mg/L)	and (0/)	g G 1		
Depth (units?)	t	emp	pН	DO (IIIg/L)	and (%)	Spec Cond		
a								
Station 8 (mark on map)			Latitude		Longitude			
						-		
Time:			Secchi Depth:			Comments:		
Dent ('t o)	. 1			DO (/T)	1 (0/)			
Depth (units?)	t	emp	pН	DO (mg/L)	ana (%)	Spec Cond		

Station 9 (mark on map)		Latitude		Longitude			
Time:		Secchi Depth:			Comments:		
Depth (units?)	temp	рН	DO (mg/L)	and (%)	Spec Cond		
		r		· · ·			
G: 10 (T 1		Ŧ 1. 1			
Station 10 (mark on map)		Latitude		Longitude	,		
Time:		Secchi Depth:			Comments:		
Depth (units?)	temp	рН	DO (mg/L)	and (%)	Spec Cond		
	temp	pm	(8, -)	(, 1)	Spec Cond		
Station 11 (mark on map)		Latitude		Longitude			
Time:		Secchi Depth:			Comments:		
Depth (units?)	temp	рН	DO (mg/L)	and (%)	Spec Cond		
Station 12 (mark on map)		Latitude		Longitude			
Time:		Secchi Depth:		Comments:			
Depth (units?)	temp	рН	DO (mg/L)	and (%)	Spec Cond		
·r· (Citip	pii	(-1.5, 2)	(/*/	Spec Cond		
	1	1	1		1		

Station 13 (mark on map)		Latitude		Longitude				
Time:		Secchi Depth:			Comments:			
Depth (units?)	temp	рН	DO (mg/L)) and (%)	Spec Cond			
	•				•			
				+				
Station 14 (mark on map)		Latitude		Longitude				
m:		0 1:5 1						
Time:		Secchi Depth:			Comments:			
Depth (units?)	toman	nII	DO (mg/L)) and (%)	Spac Cand			
Depth (units:)	temp	pН	DO (IIIg/L)) and (70)	Spec Cond			
				+				
Station 15 (mark on map)		Latitude		Longitude				
Station 13 (mark on map)		Latitude	Latitude		Longitude			
Time:		Secchi Depth:			Comments:			
		1						
Depth (units?)	temp	рН	DO (mg/L)) and (%)	Spec Cond			
		_						
Station 16 (mark on map)		Latitude		Longitude				
m:								
Time:		Secchi Depth:			Comments:			
Depth (units?)	tomn	ьП	DO (mg/L)) and (%)	Snac Cond			
Deptii (units:)	temp	pН	DO (IIIg/L)) and (70)	Spec Cond			
İ	i	1	I					

	AND WILDLIFE			ASUREMENT N	OTES
Lake Name			Dateocking Seconds	Time Begin	 &End
Collection Team			RDER(S)	I ille begin	&EIIU
Species Name:			reper(s)		
Fish #	Length (mm)	Weight (g)	Fillet Wt	Offal Wt	Health Notes
001	Zugu (mii)	(g)	11100 ,, 0		
002					
003					
004					
005					
000	Avg:	Avg:	Sum:	Sum:	
	1118.	1118.	Samp ID		p ID
# Redo			Sump 12	Sun	
11 11000			1	I	
Species Name:					
Fish #	Length (mm)	Weight (g)	Fillet Wt	Offal Wt	Health Notes
006	<i>S</i> ()	2 (2)			
007					
008					
009					
010					
	Avg:	Avg:	Sum:	Sum:	
			Samp ID		p ID
Species Name:					
Fish #	Length (mm)	Weight (g)	Fillet Wt	Offal Wt	Health Notes
011	<u> </u>				
012					
013					
014					
015					
	Avg:	Avg:	Sum:	Sum:	
			Samp ID		p ID
		1		<u> </u>	1
Species Name:					
Fish #	Length (mm)	Weight (g)	Fillet Wt	Offal Wt	Health Notes
016	<u> </u>	<u> </u>			
017					
018					
019					
020					
	Avg:	Avg:	Sum:	Sum:	
			Samp ID		p ID
# Redo			•		

Use this page to draw map with the Lake Limnology and Water Quality Measurement Notes - Please Note NORTH -

US FISH AND WILDLIFE SERVICE – LAKE MAP

Lake Name	:	Date