Lake Water Quality 1995 Annual Report

Lake Eau Galle
Dunn County
Waterbody Number: 2056600

Lake Type: DRAINAGE
DNR Region: WC
GEO Region:SW

Site Name	Storet #
Lake Eau Galle - Middle Of Lake	173224

Date	SD (ft)	SD (m)	Hit Bottom	CHL	TP	TSI (SD)	TSI (CHL)	TSI (TP)	Lake Level	Clarity	Color	Perception
05/02/1995	2.3	0.7		58.5	49	65	66	58				
06/13/1995	3	0.9		27.4	49	62	60	58				
07/13/1995	4.6	1.4		14.3	58	55	55	60				
08/30/1995	3	0.9		67.4	90	62	67	63				
10/09/1995	2.3	0.7		124	109	65	71	64				

05/02/1995		
Depth	Temp. C	D.O. MG/L
	11.63	18.6

06/13/1995		
Depth	Temp. C	D.O. MG/L
	15.9	13.5

07/13/1995		
Depth	Temp. C	D.O. MG/L
	21.24	0.65

08/30/1995		
Depth	Temp. C	D.O. MG/L
	19.4	2.49

10/09/1995		
Depth	Temp. C	D.O. MG/L
	12.4	11.3

Date	Collector Comments
06/13/1995	SUMMER SAMPLING
07/13/1995	SUMMER SAMPLING
08/30/1995	SUMMER SAMPLING
10/09/1995	FALL TURNOVER

Date	Data Collectors	Project
05/02/1995	Data Collectors	Lake Baseline Monitoring- DNR (1970s-2006)
06/13/1995	Data Collectors	Lake Baseline Monitoring- DNR (1970s-2006)
07/13/1995	Data Collectors	Lake Baseline Monitoring- DNR (1970s-2006)
08/30/1995	Data Collectors	Lake Baseline Monitoring- DNR (1970s-2006)
10/09/1995	Data Collectors	Lake Baseline Monitoring- DNR (1970s-2006)

SD = Secchi depth measured in feet converted to meters; Chl = Chlorophyll a in micrograms per liter(ug/l); TP = Total phosphorus in ug/l, surface sample only; TSI(SD), TSI(CHL), TSI(TP) = Trophic state index based on SD, CHL, TP respectively; Depth measured in feet. *ND = Non-detect. This result is below the limit of detection (LOD). The LOD is the lowest concentration of the analyte that can be reliably detected.

Report Generated: 08/28/2022