

Variable	Description	Units
ceos_code	internal sample ID	NA
id	site name specific to this study	NA
doy	day-of-year	NA
time	local time (CDT) in 24-hour format	NA
sample_depth	sample depth	m
suspn	suspended nitrogen concentration	$\mu\text{g L}^{-1}$
tdn	total dissolved nitrogen concentration	$\mu\text{g L}^{-1}$
tdp	total dissolved phosphorus concentration	$\mu\text{g L}^{-1}$
suspc	suspended carbon concentration	$\mu\text{g L}^{-1}$
doc	dissolved organic carbon concentration	$\mu\text{mol L}^{-1}$
chla	chlorophyll a concentration	$\mu\text{g L}^{-1}$
ph	laboratory pH	NA