

Fall 2018

(October-December)



Learning Barge	10/1/2018	10/2/2018	10/3/2018	10/4/2018	10/5/2018	10/9/2018	10/10/2018	10/15/2018	10/16/2018	10/17/2018
Air Temp	81°F	85°F	85°F	91°F	84°F	83°F	86°F	84°F	74°F	71°F
	27°C	29°C	29°C	33°C	29°C	28°C	30°C	29°C	23°C	22°C
Water Temp	78°F	78°F	78°F	78°F	78°F	80°F	80°F	74°F	73°F	72°F
	26°C	26°C	26°C	26°C	26°C	27°C	27°C	22°C	23°C	22°C
Dissolved Oxygen	3 ppm	2 ppm	4 ppm	3 ppm	2 ppm	3 ppm	3 ppm	3 ppm	3 ppm	3 ppm
Salinity	16 ppt	17 ppt	16 ppt	14 ppt	14 ppt	15 ppt	14 ppt	15 ppt	15 ppt	12 ppt
Fecal Coliform Screening	positive	positive	positive	positive	positive	positive	positive	positive	positive	positive

Learning Barge	10/18/2018	10/19/2018	10/22/2018	10/23/2018	10/24/2018	10/25/2018	10/26/2018	10/30/2018	10/31/2018	11/1/2018
Air Temp	64°F	68°F	61°F	58°F	56°F	45°F	49°F	58°F	52°F	65°F
	18°C	16°C	16°C	14°C	13°C	7°C	9°C	14°C	11°C	18°C
Water Temp	70°F	69°F	64°F	64°F	66°F	63°F	60°F	59°F	59°F	62°F
	20°C	20°C	18°C	18°C	19°C	17°C	15°C	15°C	15°C	17°C
Dissolved Oxygen	3 ppm	1 ppm	2 ppm	1 ppm	2 ppm	1 ppm	1 ppm	2 ppm	2 ppm	3 ppm
Salinity	12 ppt	11 ppt	14 ppt	11 ppt	14 ppt	12 ppt	11 ppt	11 ppt	11 ppt	11 ppt
Fecal Coliform Screening	positive	positive	positive	positive	positive	positive	positive	positive	positive	positive

Learning Barge	11/2/2018	11/7/2018	11/8/2018	11/13/2018	11/14/2018	11/16/2018	11/19/2018	11/20/2018	11/27/018	11/27/019
Air Temp	71°F	63°F	61°F	61°F	47°F	46°F	49°F	55°F	42°F	42°F
	21°C	17°C	16°C	16°C	8°C	7.8°C	9°C	13°C	6°C	6°C
Water Temp	62°F	66°F	64°F	62°F	56°F	55°F	54°F	55°F	51°F	51°F
	17°C	19°C	18°C	16°C	13°C	13°C	12°C	13°C	11°C	11°C
Dissolved Oxygen	3 ppm	4 ppm	2 ppm	2 ppm	2 ppm	2 ppm	3 ppm	2 ppm	2 ppm	2 ppm
Salinity	11 ppt	10 ppt	14 ppt	14 ppt	10 ppt	10 ppt	10 ppt	10 ppt	12 ppt	7 ppt
Fecal Coliform Screening	positive	positive	positive	positive	positive	positive	positive	positive	negative	positive

Learning Barge	11/29/2018	11/30/201	12/3/2018	12/4/2018	12/5/2018	12/6/2018	12/7/2018	12/7/2018	12/11/2018	12/12/2018
Air Temp	36°F	54°F	64°F	46°F	42°F	38°F	41°F	41°F	40°F	36°F
	2°C	12°C	18°C	8°C	6°C	3°C	5°C	5°C	4°C	2°C
Water Temp	46°F	48°F	52°F	52°F	50°F	49°F	49°F	49°F	49°F	42°F
	8°C	9°C	12°C	12°C	10°C	9°C	9°C	9°C	9°C	6°C
Dissolved Oxygen	1 ppm	3 ppm	2 ppm	1 ppm	3 ppm	2 ppm	4 ppm	4 ppm	1 ppm	2 ppm
Salinity	6 ppt	6 ppt	10 ppt	10 ppt	8 ppt	8 ppt	7 ppt	7ppt	6 ppt	6 ppt
Fecal Coliform Screening	positive	positive	positive	positive	positive	positive	positive	positive	positive	positive

Learning Barge	12/13/2018	12/14/2018
Air Temp	44°F	42°F
	7	6
Water Temp	43°F	46°F
	6°C	8°C
Dissolved Oxygen	3 ppm	3 ppm
Salinity	6 ppt	6 ppt
Fecal Coliform Screening	positive	positive