

Fall 2019

(October-December)



Learning Barge	10/1/2019	10/2/2019	10/3/2019	10/4/2019	10/7/2019	10/8/2019	10/9/2019	10/10/2019	10/11/2019	10/12/2019
Air Temp	73°F	84°F	80°F	78°F	80°F	80°F	67°F	60°F	65°F	65°F
	23°C	29°C	27°C	26°C	27°C	27°C	19°C	15°C	18°C	18°C
Water Temp	76°F	76°F	78°F	78°F	74°F	73°F	71°F	71°F	70°F	72°F
	24°C	24°C	26°C	26°C	23°C	23°C	22°C	22°C	21°C	22°C
Dissolved Oxygen	7ppm	7ppm	7.4ppm	7.4ppm	7ppm	7.9ppm	10.4ppm	7.9ppm	7.4ppm	7.4ppm
Salinity	20ppt	18ppt	21ppt	20ppt	20ppt	21ppt	20ppt	18ppt	19ppt	18ppt
Ph	6	6	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5

Learning Barge	10/15/2019	10/16/2019	10/17/2019	10/18/2019	10/21/2019	10/22/2019	10/23/2019	10/24/2019	10/25/2019	10/26/2019
Air Temp	70°F	65°F	53°F	57°F	59°F	60°F	67°F	64°F	65°F	66°F
	21°C	18°C	12°C	14°C	15°C	15°C	19°C	17°C	18°C	19°C
Water Temp	72°F	67°F	65°F	60°F	62°F	62°F	62°F	62°F	66°F	66°F
	22°C	19°C	18°C	15°C	17°C	17°C	17°C	17°C	19°C	19°C
Dissolved Oxygen	8.2ppm	8ppm	8ppm	7.2ppm	7.3ppm	7ppm	6ppm	4.3ppm	6ppm	6ppm
Salinity	19ppt	19ppt	20ppt	20ppt	17ppt	16ppt	16ppt	14ppt	18ppt	19ppt
Ph	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5

Learning Barge	10/28/2019	10/29/2019	10/30/2019	10/31/2019	11/1/2019	11/4/2019	11/6/2019	11/7/2019	11/14/2019	11/18/2019
Air Temp	62°F	63°F	64°F	76°F	50°F	50°F	58°F	57°F	48°F	46°F
	17°C	17°C	17°C	24°C	10°C	10°C	14°C	14°C	9°C	8°C
Water Temp	65°F	68°F	68°F	70°F	64°F	63°F	63°F	61°F	52°F	50°F
	18°C	20°C	20°C	21°C	17°C	17°C	17°C	16°C	11°C	10°C
Dissolved Oxygen	8.4ppm	10.4ppm	11.4ppm	10.4ppm	11.0ppm	10.1ppm	10.1ppm	9.4ppm	12.2ppm	12.2ppm
Salinity	18ppt	19ppt	19ppt	20ppt	18ppt	19ppt	19ppt	17ppt	20ppt	20ppt
Ph	7	6.5	6.5	6.5	6.5	6.5	6.5	6.5	7	7

Learning Barge	11/19/2019	11/20/2019	11/21/2019	11/22/2019	11/25/2019	11/26/2019	12/2/2019	12/3/2019	12/4/2019	12/5/2019
Air Temp	48°F	52°F	53°F	55°F	52°F	59°F	46°F	45°F	44°F	46°F
	9°C	11°C	12°C	13°C	11°C	15°C	8°C	7°C	7°C	8°C
Water Temp	50°F	48°F	50°F	52°F	50°F	51°F	52°F	49°F	48°F	48°F
	10°C	9°C	10°C	11°C	10°C	11°C	11°C	9°C	9°C	9°C
Dissolved Oxygen	7.0ppm	7.0ppm	7.0ppm	7.6ppm	7.4ppm	7.2ppm	8.9ppm	11.3ppm	10.9ppm	10.9ppm
Salinity	18ppt	17ppt	17ppt	17ppt	17ppt	18ppt	18ppt	16ppt	16ppt	16ppt
Ph	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6

Learning Barge	12/6/2019
Air Temp	52°F
	11°C
Water Temp	48°F
	9°C
Dissolved Oxygen	10.2ppm
Salinity	14ppt
Ph	7.6