

Weekly Water Quality Report

Data on water quality to assess habitat health in the St. Lucie Estuary and southern Indian River Lagoon is collected and provided by volunteers for the Florida Oceanographic Society's Water ecoSystem Surveys (FLOWSS) community science program. For more information, past reports, or to support our water quality monitoring, visit www.floridaocean.org/water-quality

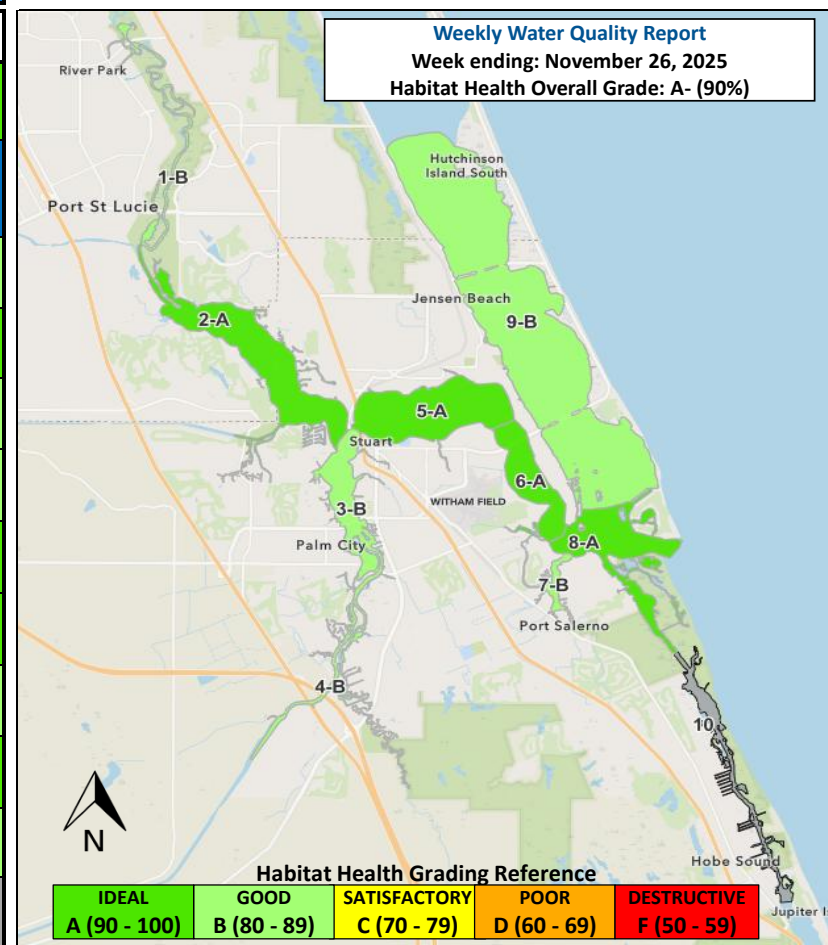


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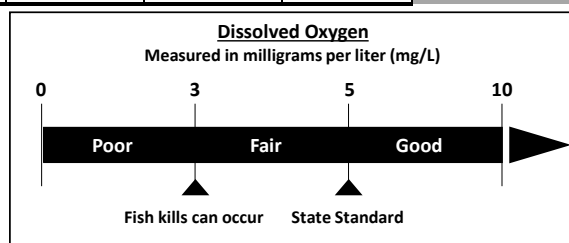


Reporting Week: November 20, 2025 to November 26, 2025

HABITAT HEALTH OVERALL GRADE		SCORE 90%		GRADE A-		STATUS IDEAL		
Zone	Location	# of Reports	Water Temp. (°C)	pH	Secchi Visibility (m)	Salinity (ppt)	Dissolved Oxygen (mg/L)	Score Grade Status
1	Winding North Fork	2	24	7.4	0.6 Fair	2.5 Good	5.4 Good	88% B Good
2	North Fork	3	24	8.0	1.4 Good	15.3 Good	7.0 Good	97% A Ideal
3	South Fork	5	24	7.8	0.8 Good	13.4 Fair	5.8 Good	86% B Good
4	Winding South Fork	2	22	7.5	0.8 Good	2.5 Good	3.9 Fair	84% B Good
5	Wide Middle River	2	23	7.9	1.3 Good	21.0 Good	5.7 Good	97% A Ideal
6	Narrow Middle River	3	23	8.2	1.3 Good	29.0 Good	5.4 Good	91% A Ideal
7	Manatee Pocket	2	26	7.6	1.4 Good	25.0 Fair	3.6 Fair	84% B Good
8	Inlet Area	3	26	8.3	1.8 Good	34.0 Good	5.2 Good	91% A Ideal
9	Indian River Lagoon	8	24	8.0	0.9 Fair	31.6 Good	5.8 Good	87% B Good
10	Intracoastal Waterway South	0			Data	Not	Available	



Visibility Secchi Depth (m)			
Zone	Poor	Fair	Good
1	< 0.45	0.45 - 0.75	> 0.75
2 & 6	< 0.6	0.6 - 1.0	> 1.0
3	< 0.45	0.45 - 0.6	> 0.6
4	< 0.45	0.45 - 0.7	> 0.7
5	< 0.5	0.5 - 0.85	> 0.85
7, 8, & 10	< 0.5	0.5 - 1.0	> 1.0



Salinity Measured in parts per thousand (ppt)			
Zone	Poor	Fair	Good
1 & 4	< 1 or > 15	1 - 2 or 8 - 15	2 - 8
2 & 3	< 10	10 - 15 or > 25	15 - 25
5	< 15	15 - 20	> 20
6	< 20	20 - 25	> 25
7	< 20	20 - 27.5	> 27.5
8, 9, & 10	< 25	25 - 30	> 30

Disclaimer: The data found on this report is collected by citizen scientists who volunteer their time and effort for the FOS FLOWSS program. Although the data is screened, it comes with no warranties regarding the completeness, accuracy or reliability and is intended for educational and outreach use only. This map is not to be used to indicate current bacteria levels, nutrient levels, or the presence of harmful algae blooms. For up to date information on bacteria levels, visit the Florida Health Beaches Program (www.floridahealth.gov/environmental-health/beach-water-quality). For up to date information on nutrients levels, visit ORCA Kilroy (<http://api.kilroydata.org/public/>) or HBOI LOBO (www.ifron.org/?health).