

POINT JUDITH POND

NUTRIENT INPUT DATA

	lbs N per year	kgs N per year
Dissolved Inorganic Nitrogen (DIN)	140,611	63,780
Direct Precipitation To Water	17,103	7,758
Stormwater Runoff	809	367
Groundwater	62,463	28,333
Streams/Rivers	60,235	27,322
Wastewater Treatment	0	0
Ocean/Tides	-	-

	mg N per liter	ug N per liter
Average Well NO³	2.29	2,290

Important Notes:

Groundwater loading includes inputs from septic systems

DIN calculation is the sum of individual inputs

Data References:

DIN loadings data from CRMC 1999

Well water data from Ernst 1996

Provided courtesy of the Rhode Island Sea Grant Program

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