

Seasonal Average Salt Levels
in a **Suburban** Area Baltimore County Stream



USGS

Gwynns Falls near Villa Nova Road, MD

Population density:
3000 people/mile²

Year	Season	Average Salt Content in mg/L
2001	winter	171.89
	spring	45.61
	summer	39.69
	fall	39.38
2002	winter	183.23
	spring	50.38
	summer	42.08
	fall	77.08
2003	winter	242.00
	spring	68.31
	summer	48.69
	fall	63.46
2004	winter	274.57
	spring	64.54
	summer	53.23
	fall	58.07
2005	winter	419.62
	spring	78.85
	summer	61.42
	fall	156.00
2006	winter	199.49
	spring	78.58
	summer	65.72
	fall	65.12
2007	winter	256.04
	spring	120.95
	summer	71.72
	fall	65.12
2008	winter	221.42
	spring	81.03
	summer	72.80
	fall	75.88
2009	winter	470.16
	spring	100.78
	summer	80.55
	fall	76.62
2010	winter	470.13
	spring	100.26