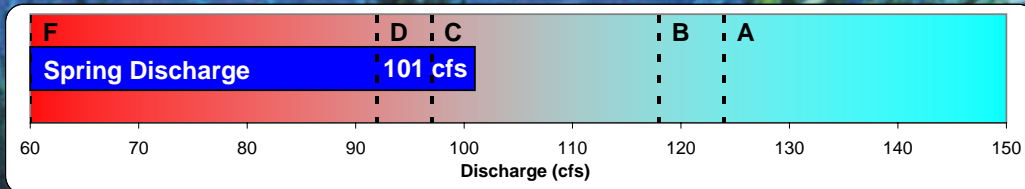


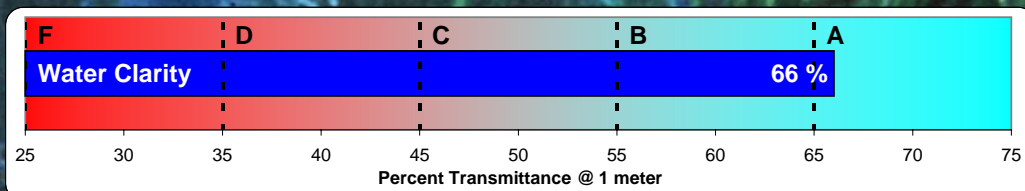
SILVER GLEN SPRINGS AND RIVER ENVIRONMENTAL HEALTH - 2009 REPORT CARD

2009 GRADE

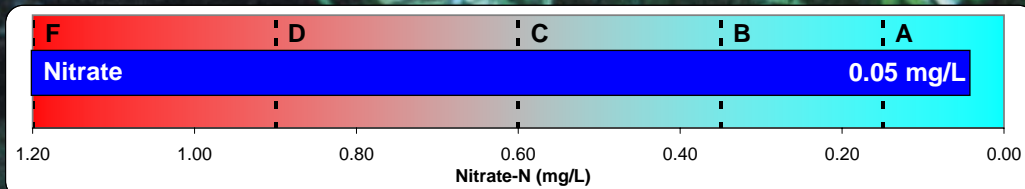
B-



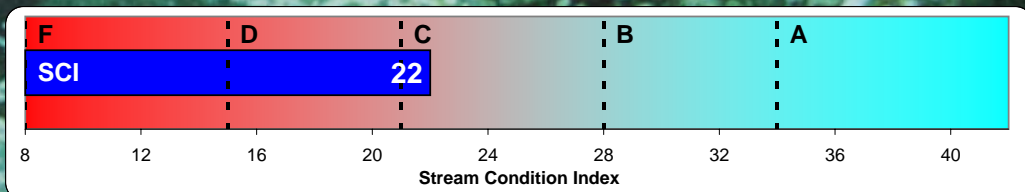
C-



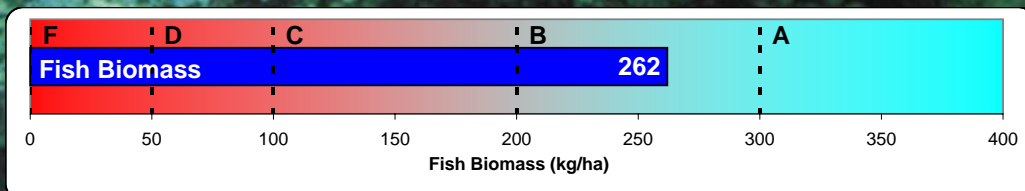
A-



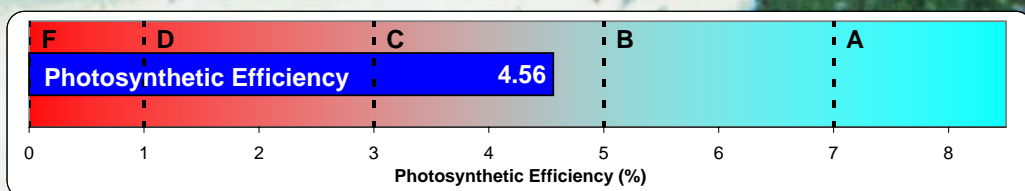
A+



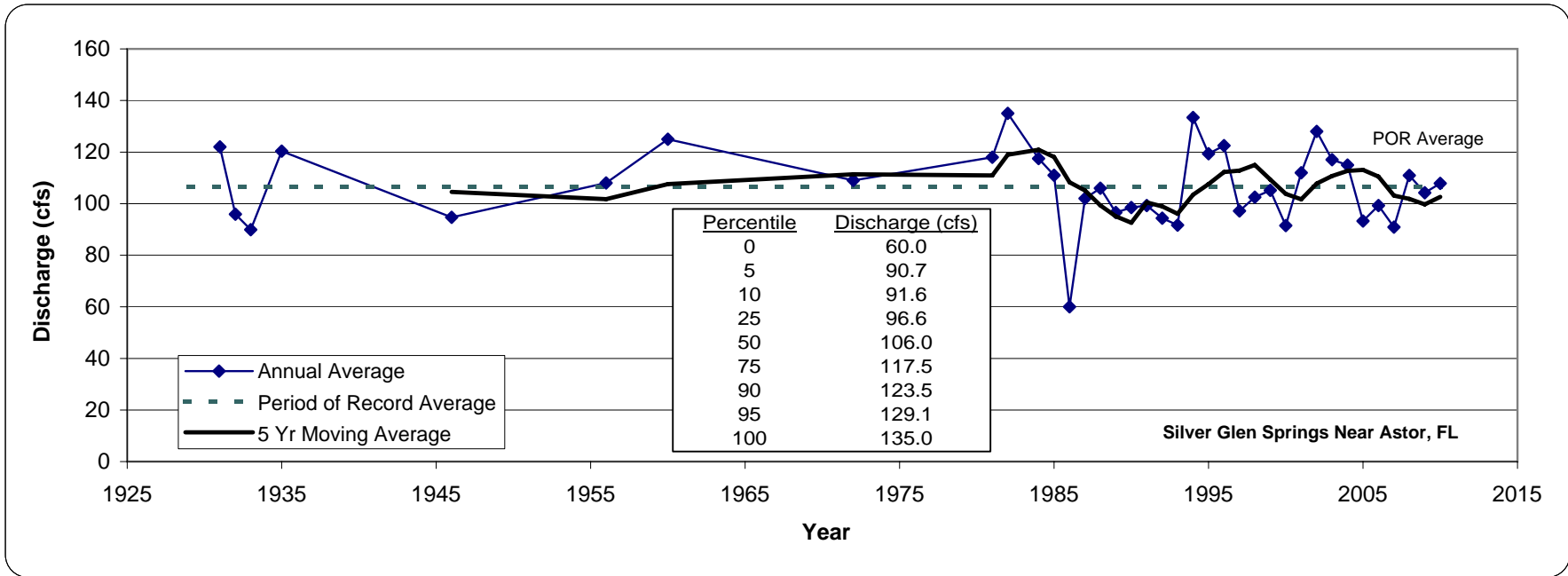
C-



B



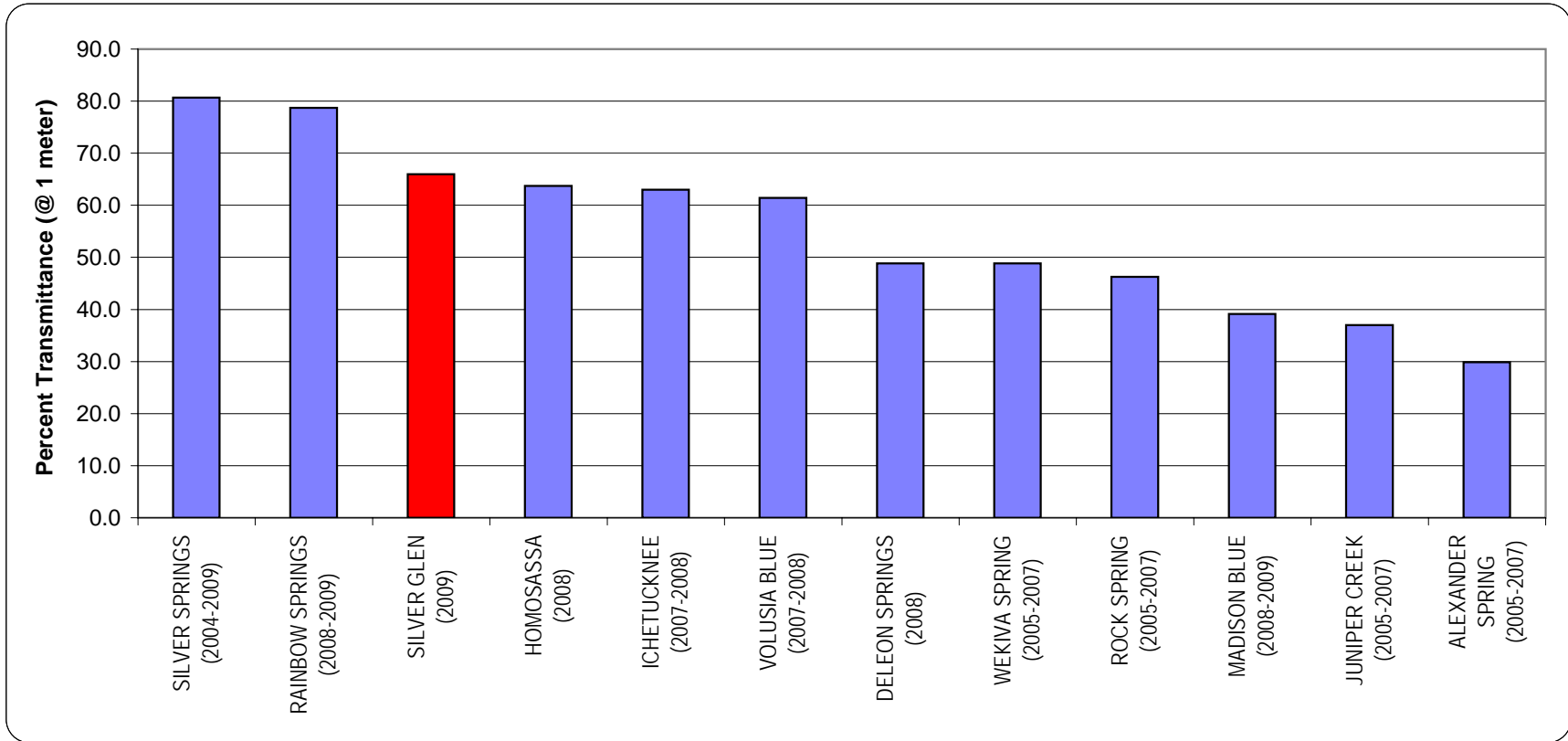
C+



Spring Discharge	Grade	Average (2005-2010)	A: > 124 cfs B: 118 - 123 cfs C: 97 - 117 cfs D: 92 - 96 cfs F: < 91 cfs
	C-	101 cfs	



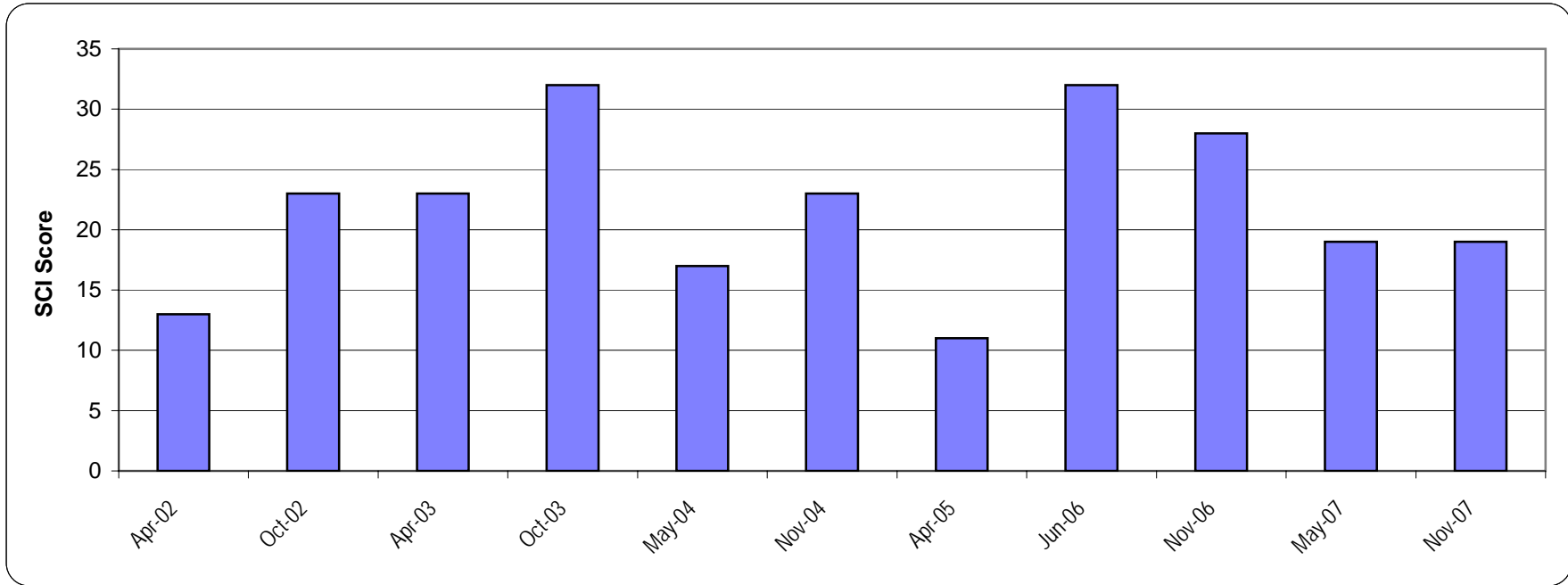
SILVER GLEN SPRINGS AND RIVER



Water Clarity @ Spring Run	Grade	Average (2009)	A: > 65 % B: 55 - 65 % C: 45 - 54 % D: 35 - 44 % F: < 35 %
	A-	66% Transmittance @ 1 meter	



SILVER GLEN SPRINGS AND RIVER



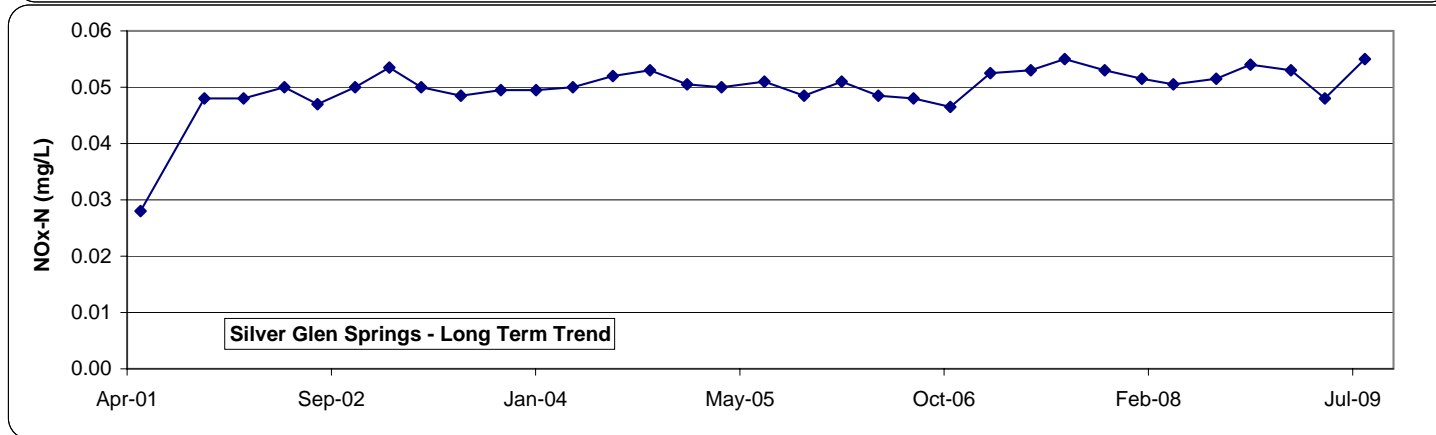
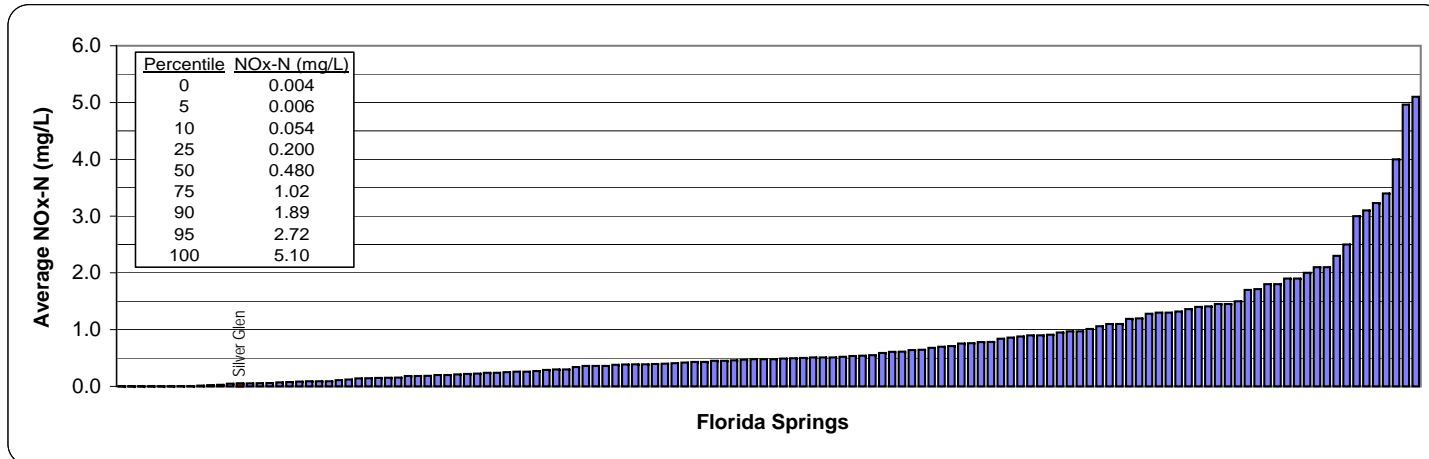
SCI Score @ Spring Run	Grade	Average (2002-07)	A: > 34 B: 28-33 C: 21-27 D: 15-21 F: < 14
	C-	22 SCI Index	

* SCI = Stream Condition Index (FDEP)



Sponsored by the Florida Springs Institute/Prepared by Wetland Solutions, Inc.

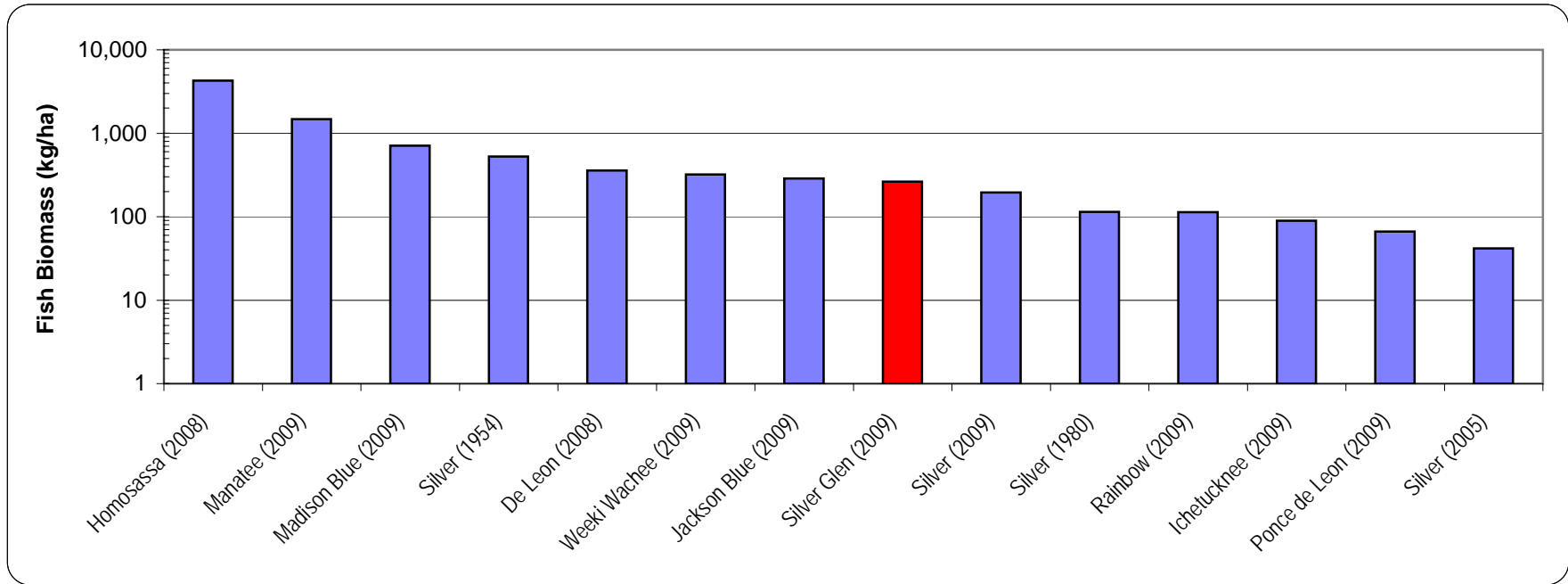
SILVER GLEN SPRINGS AND RIVER



Nitrate Concentration @ Spring Run	Grade	Average (2009)	A: < 0.15 mg/L B: 0.15 - 0.35 mg/L C: 0.36 - 0.60 mg/L D: 0.61 - 0.90 mg/L F: > 0.90 mg/L
	A+	0.05 mg/L	



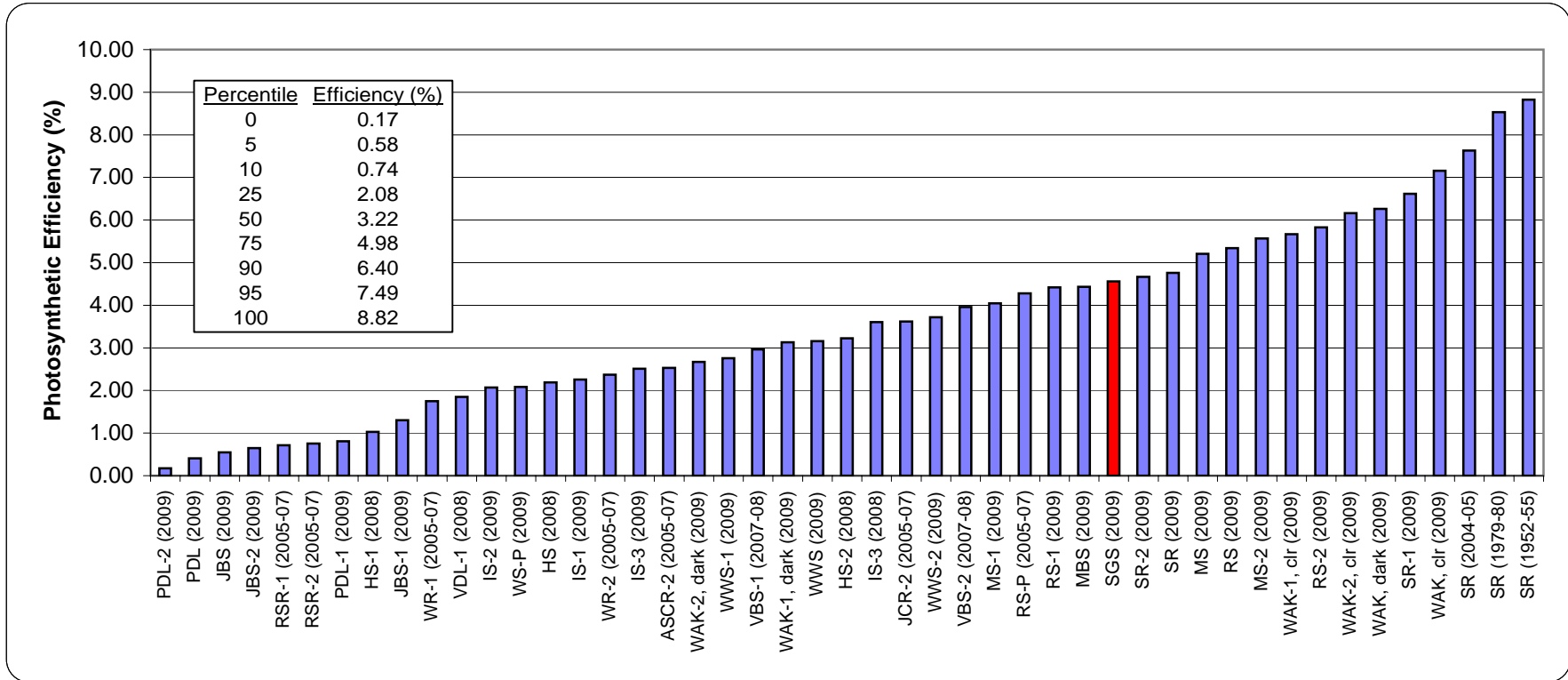
SILVER GLEN SPRINGS AND RIVER



Fish Biomass	Grade	Average (2009)	A: > 300 B: 200 - 299 C: 100 - 199 D: 50 - 99 F: < 50
	B	262 Biomass kg/ha	



SILVER GLEN SPRINGS AND RIVER



Photosynthetic Efficiency	Grade	Average (2009)	A: > 7.0 B: 5.0 - 6.99 C: 3.0 - 4.99 D: 1.0 - 2.99 F: <1.0
	C+	4.56 %	

