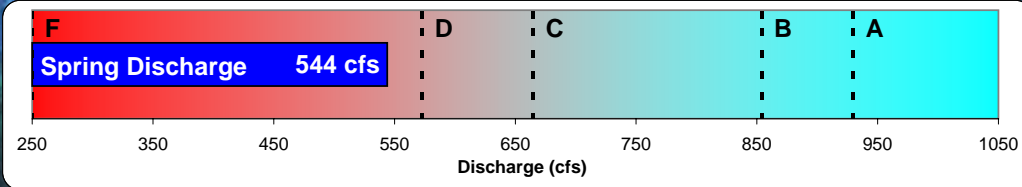


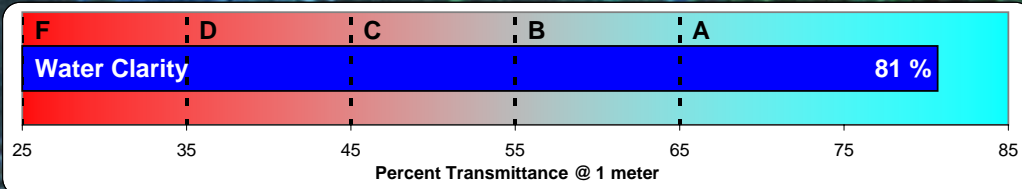
SILVER SPRINGS AND RIVER ENVIRONMENTAL HEALTH - 2009 REPORT CARD

2009 GRADE

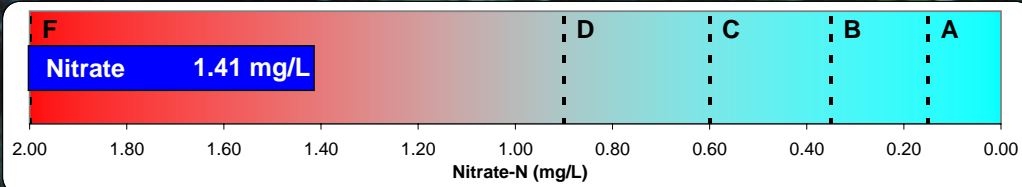
C+



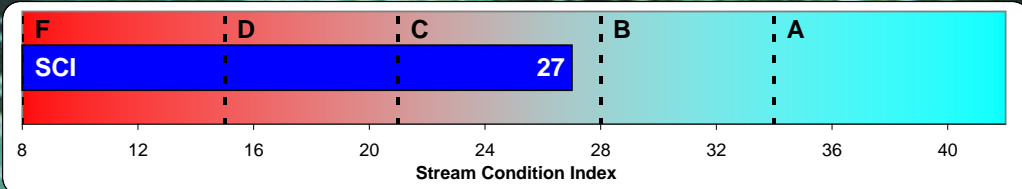
F



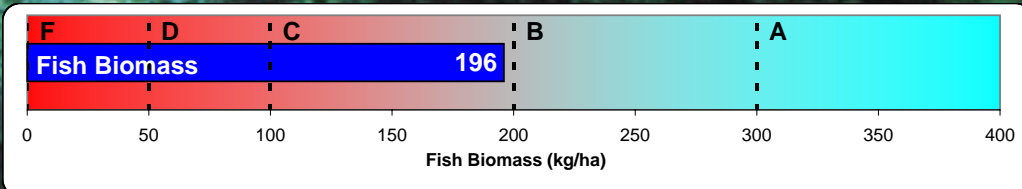
A+



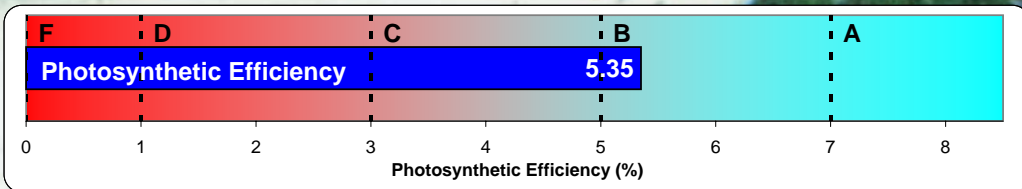
F



C+

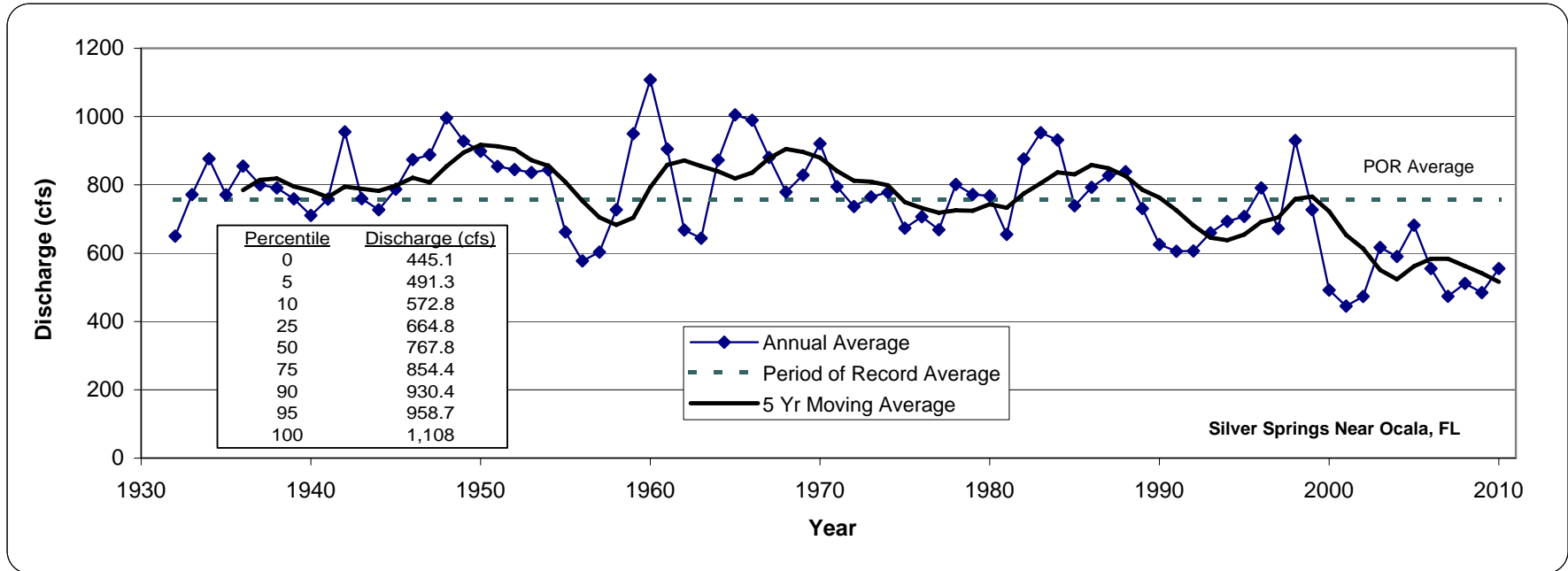


C+



B-

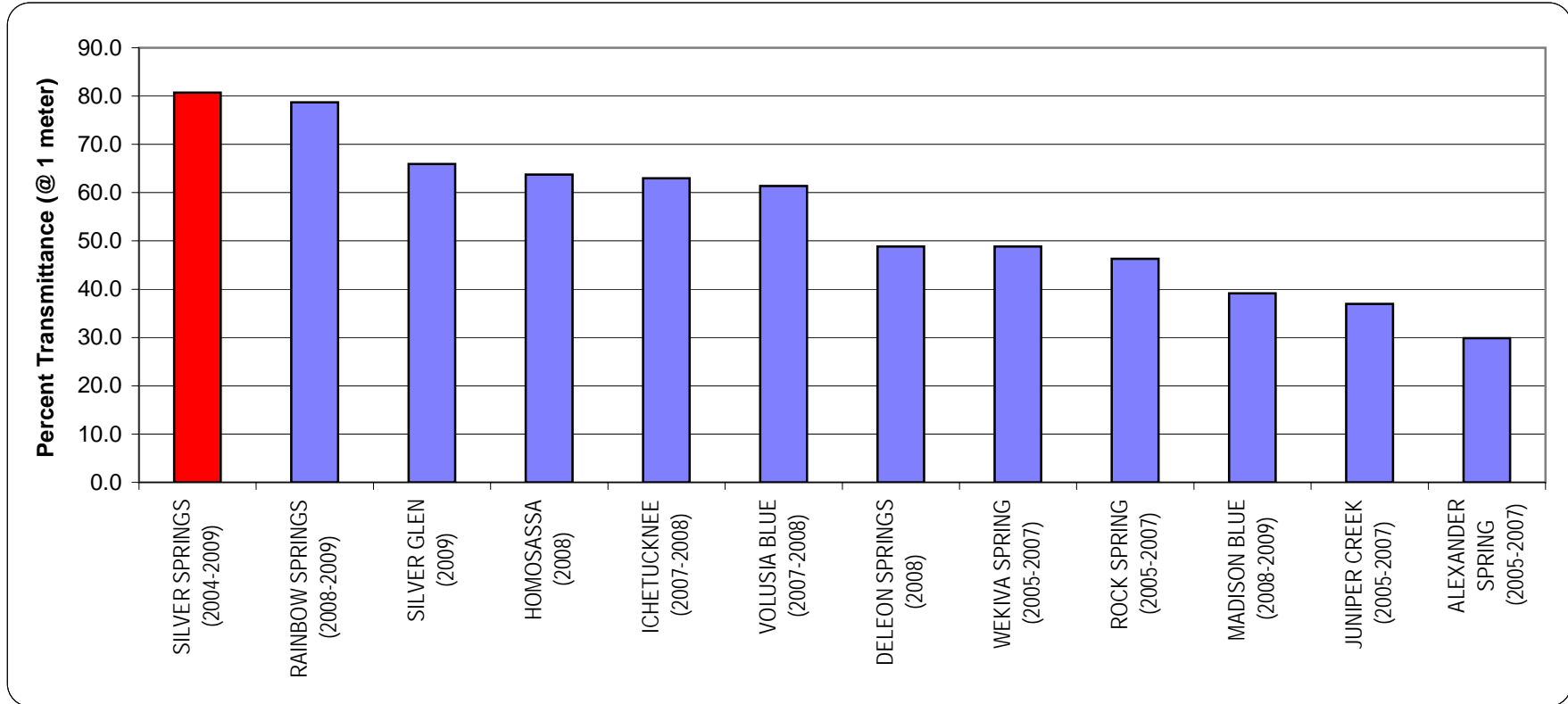
SILVER SPRINGS AND RIVER



| | | | |
|-------------------------|--------------|--------------------------|---|
| Spring Discharge | Grade | Average (2005-10) | A: > 930 cfs B: 854 - 929 cfs C: 665 - 853 cfs D: 573 - 664 cfs F: < 572 cfs |
| | F | 544 cfs | |



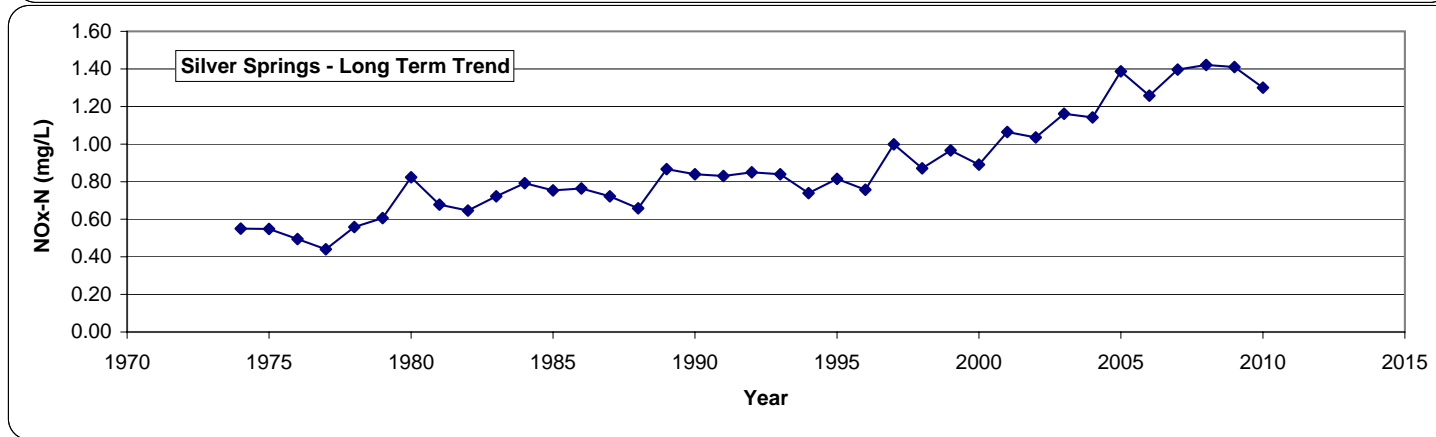
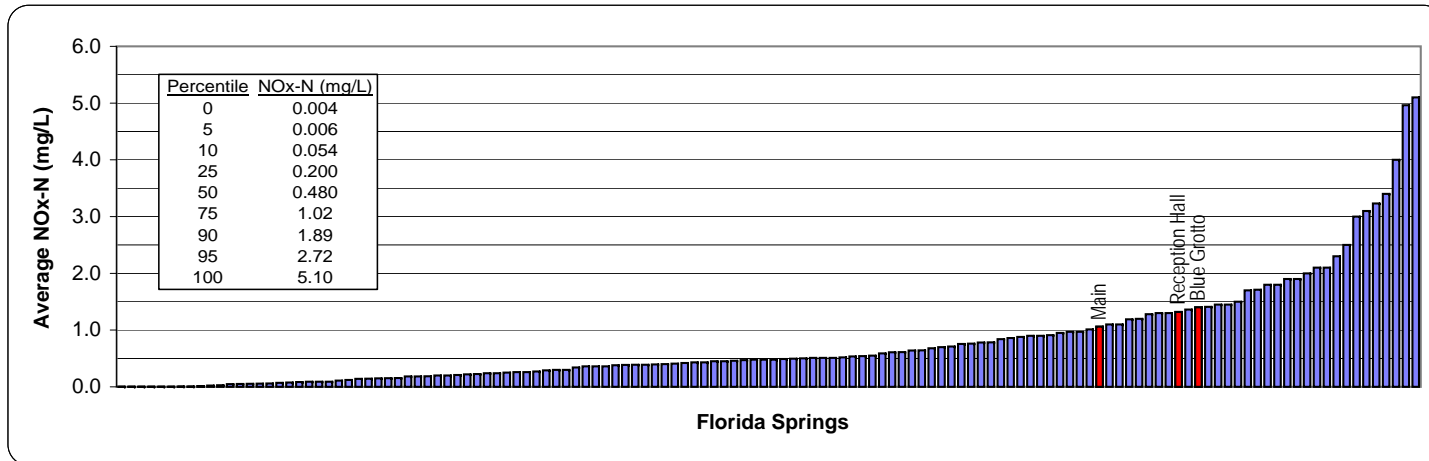
SILVER SPRINGS AND RIVER



| | | | |
|---------------------------------------|--------------|---|---|
| Water Clarity @ Spring Run | Grade | Average (2004-09) | A: > 65 % B: 55 - 65 % C: 45 - 54 % D: 35 - 44 % F: < 35 % |
| | A+ | 80.7% Transmittance @ 1 meter | |



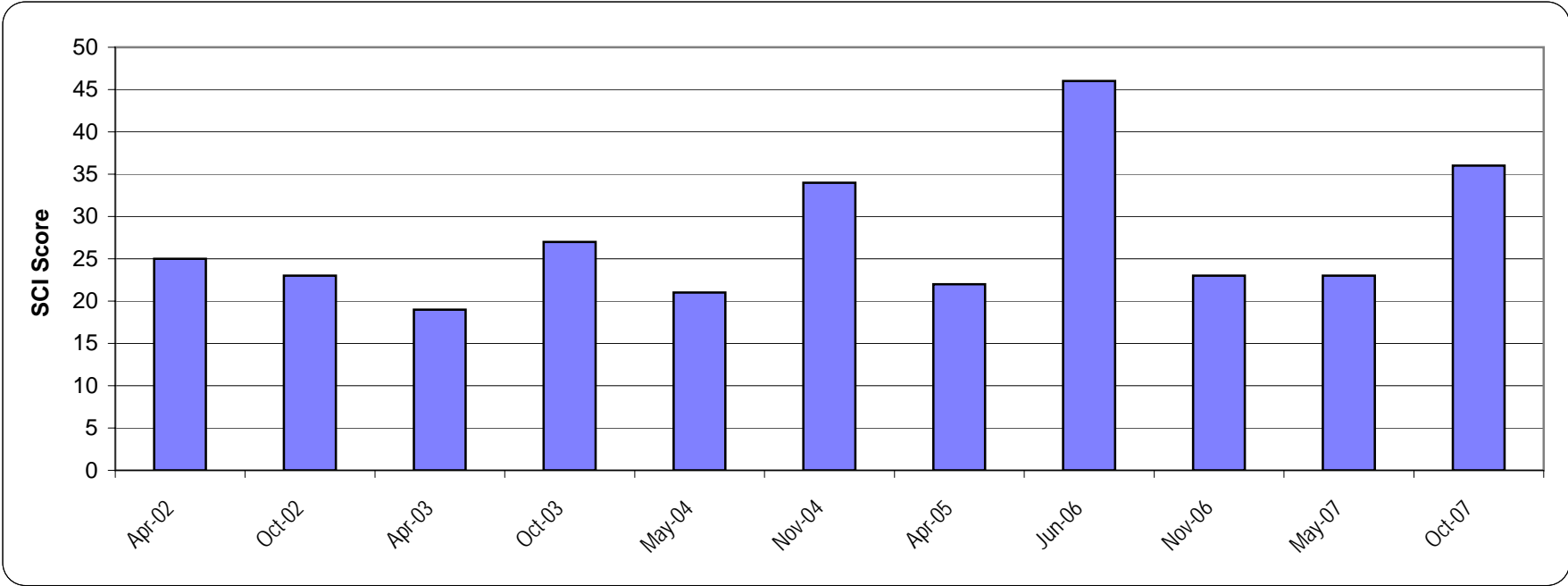
SILVER SPRINGS AND RIVER



| | | | |
|--|--------------|-----------------------|--|
| Nitrate Concentration @ Spring Boil | 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 |
| | F | 1.41 mg/L | |



SILVER SPRINGS AND RIVER

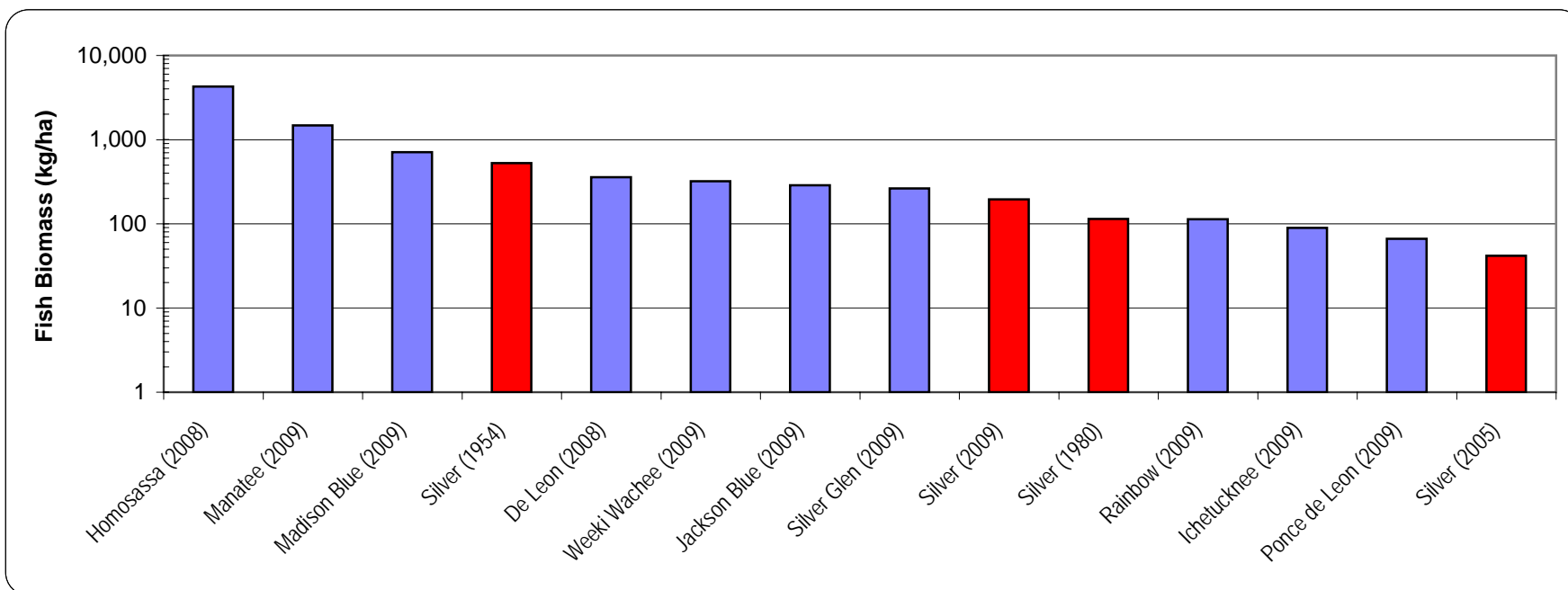


| | | | |
|-----------------------------------|--------------|--------------------------|--|
| SCI Score @ Spring Run | Grade | Average (2002-07) | A: > 34 |
| | C+ | 27 SCI Index | B: 28-33 C: 21-27 D: 15-21 F: < 14 |

* SCI = Stream Condition Index (FDEP)



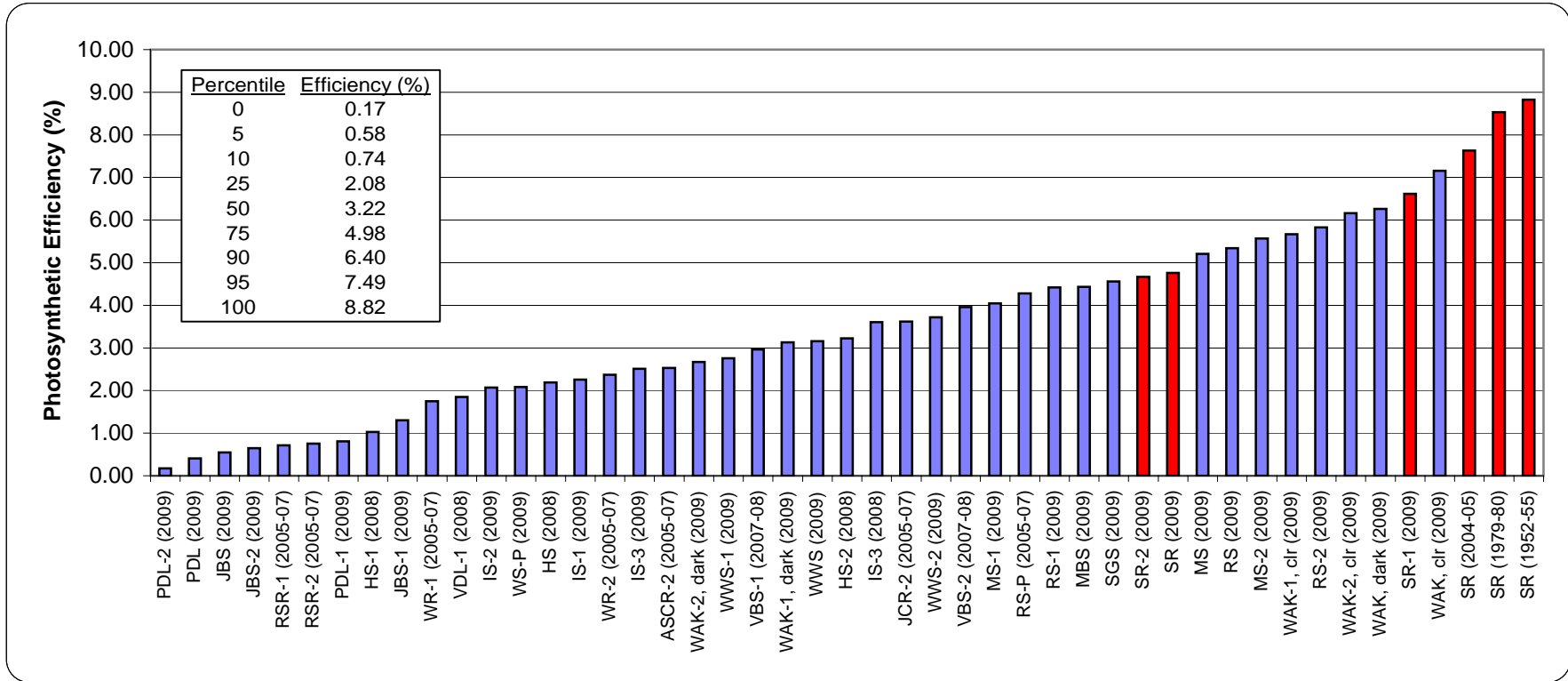
SILVER SPRINGS AND RIVER



| Fish Biomass | Grade | Average (2009) | A: > 300 B: 200 - 299 C: 100 - 199 D: 50 - 99 F: < 50 |
|--------------|-----------|-----------------------------|--|
| | C+ | 196 Biomass kg/ha | |



SILVER 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 |
| | B- | 5.35 % | |

