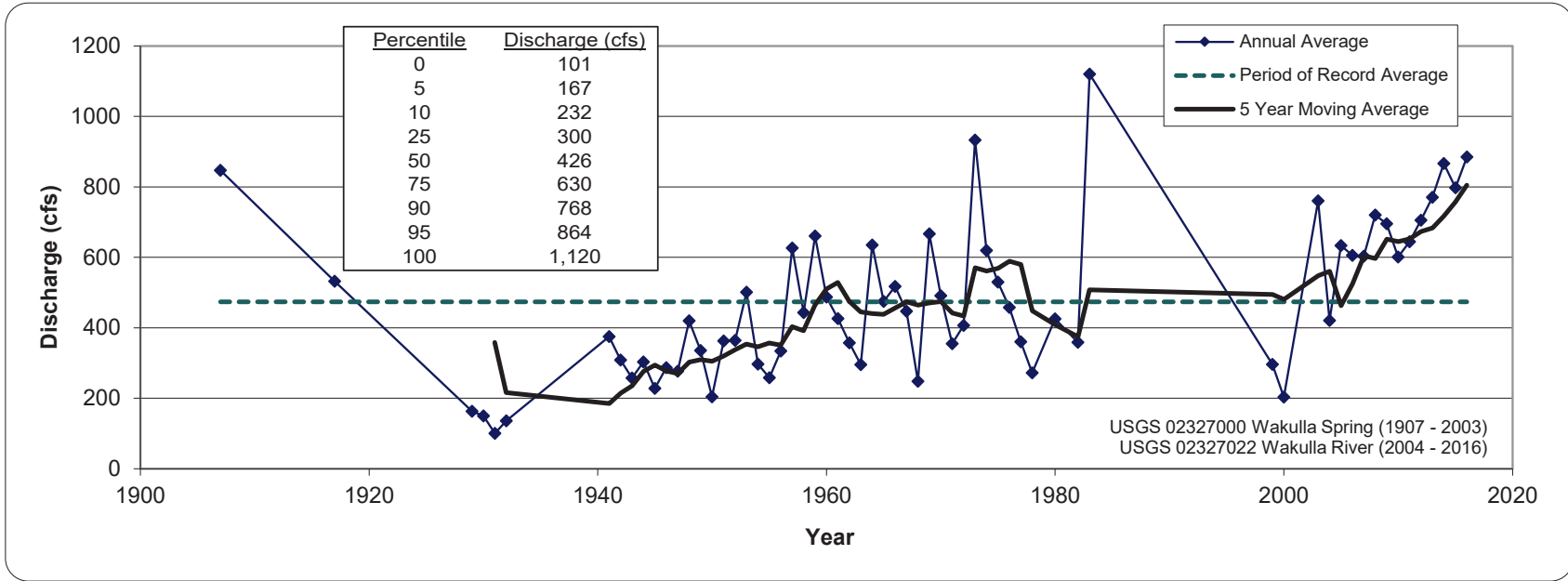


Appendix K

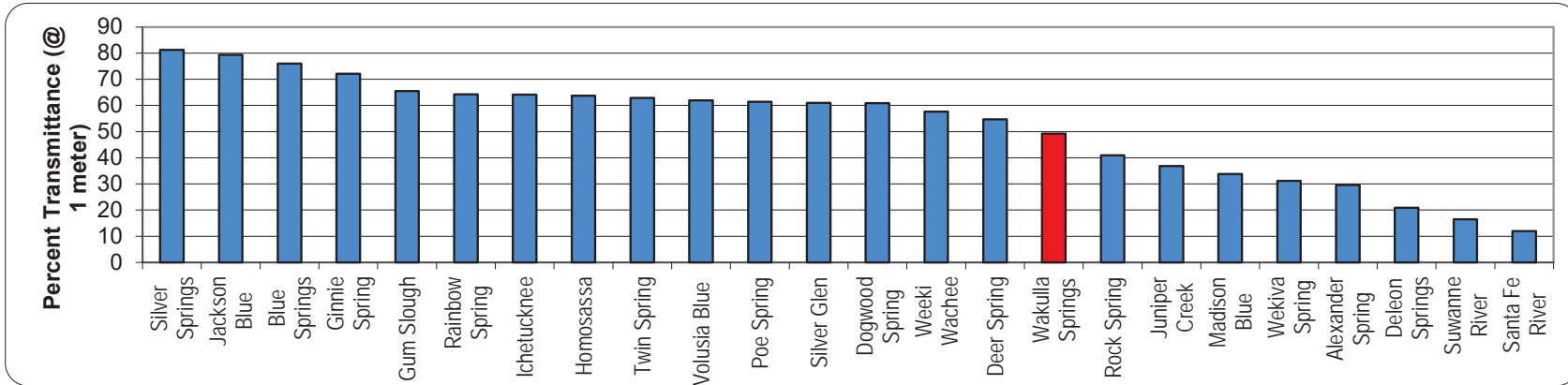
Wakulla Springs 2016 Report Card

WAKULLA SPRINGS AND RIVER



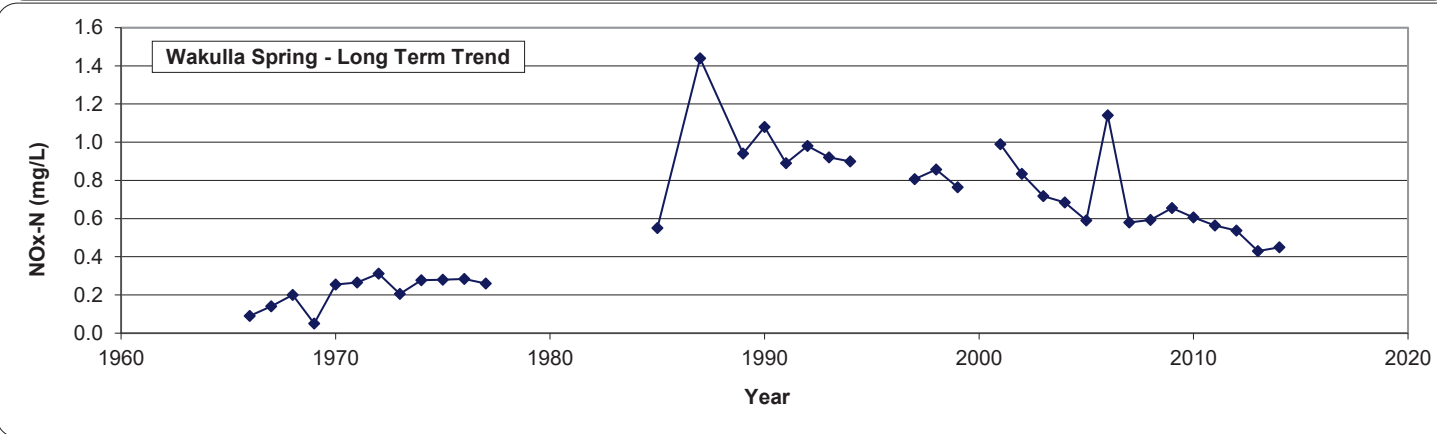
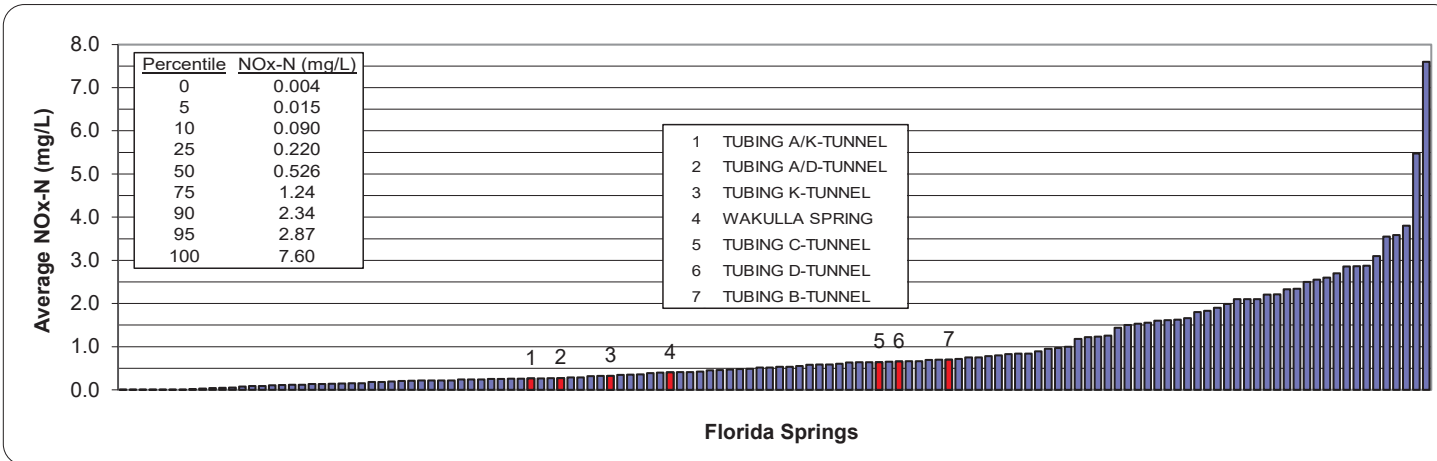
Spring Discharge	Grade	Average (2012-2016)	A: > 654 cfs B: 493 - 653 cfs C: 364 - 492 cfs D: 290 - 363 cfs F: < 289 cfs
	A	805 cfs	

WAKULLA SPRINGS AND RIVER



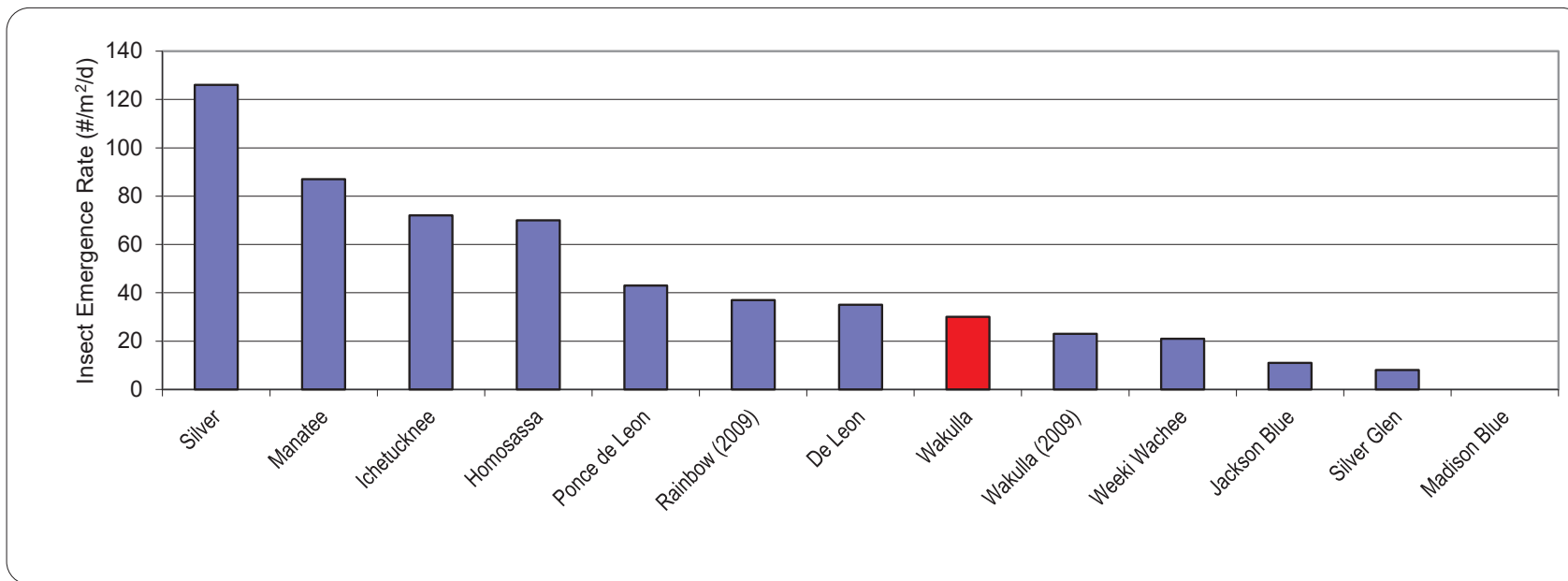
Water Clarity @ Spring Run	Grade	Average (2015-2016)	A: > 70 %
	D	49% Light Transmittance @ 1 meter	B: 60 - 69 % C: 50 - 59 % D: 40 - 49 % F: < 40 %

WAKULLA SPRINGS AND RIVER



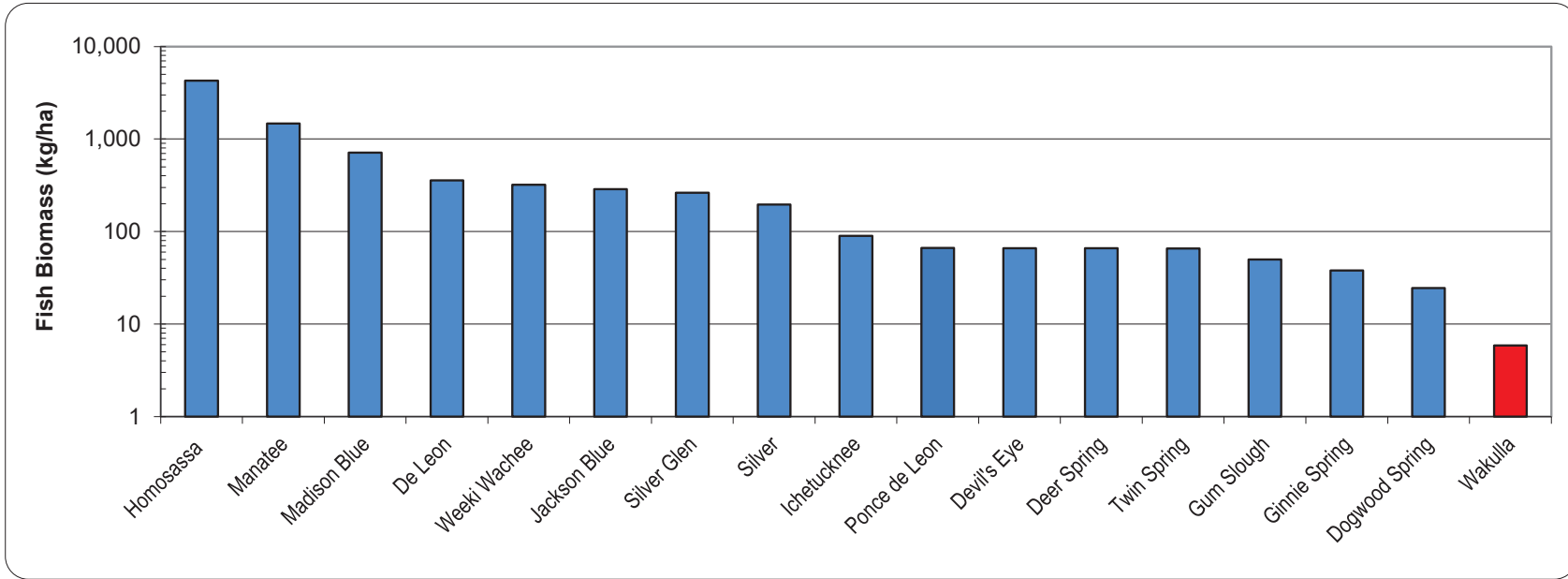
Nitrate Concentration @ Spring Boil	Grade	Average (2016)	A: < 0.15 mg/L B: 0.15 - 0.35 mg/L C: 0.36 - 0.60 mg/L D: 0.61 - 0.90 mg/L F: > 0.90 mg/L
	C	0.45 mg/L	

WAKULLA SPRINGS AND RIVER



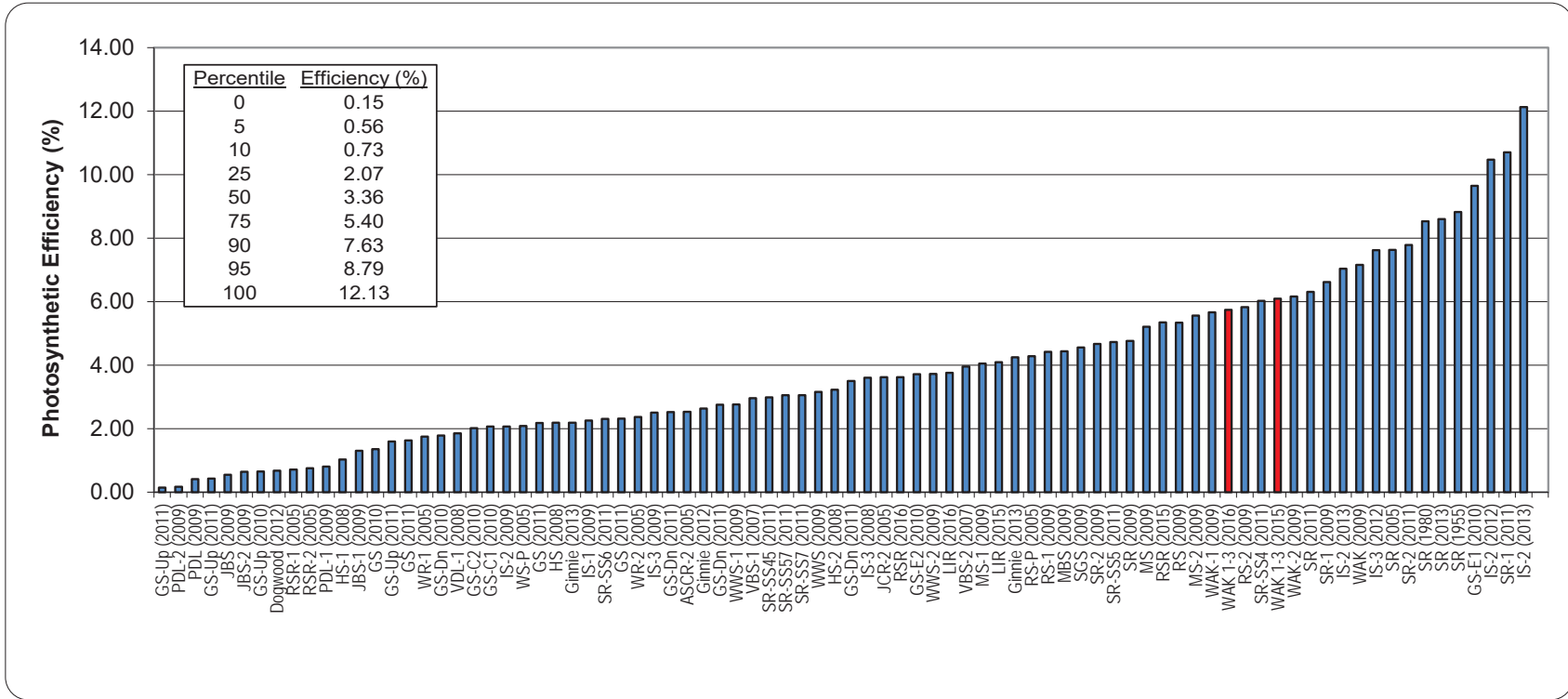
Adult Aquatic Emergence @ Spring Run	Grade	Average (2015-2016)	A: > 100 B: 75 - 99 C: 50 - 74 D: 25 - 49 F: < 24
	D	30 insects/m²/day	

WAKULLA SPRINGS AND RIVER



Fish Biomass	Grade	Average (2016)	A: > 300 B: 200 - 299 C: 100 - 199 D: 50 - 99 F: < 50
	F	5.9 Biomass kg/ha	

WAKULLA SPRINGS AND RIVER



Photosynthetic Efficiency	Grade	Average (2015-2016)	A: > 7.0
	B	5.92 %	B: 5.0 - 6.99 C: 3.0 - 4.99 D: 1.0 - 2.99 F: < 1.0