



**APPENDIX D**

**RESULTS OF WATER TEMPERATURE MONITORING**

**SAN ANSELMO CREEK**

**Steelhead Rearing: D-1 to D-11**

**Steelhead Parr-Smolt: D-12 to D-15**

**Rainbow Trout Rearing : D-16 to D-26**

**FAIRFAX CREEK**

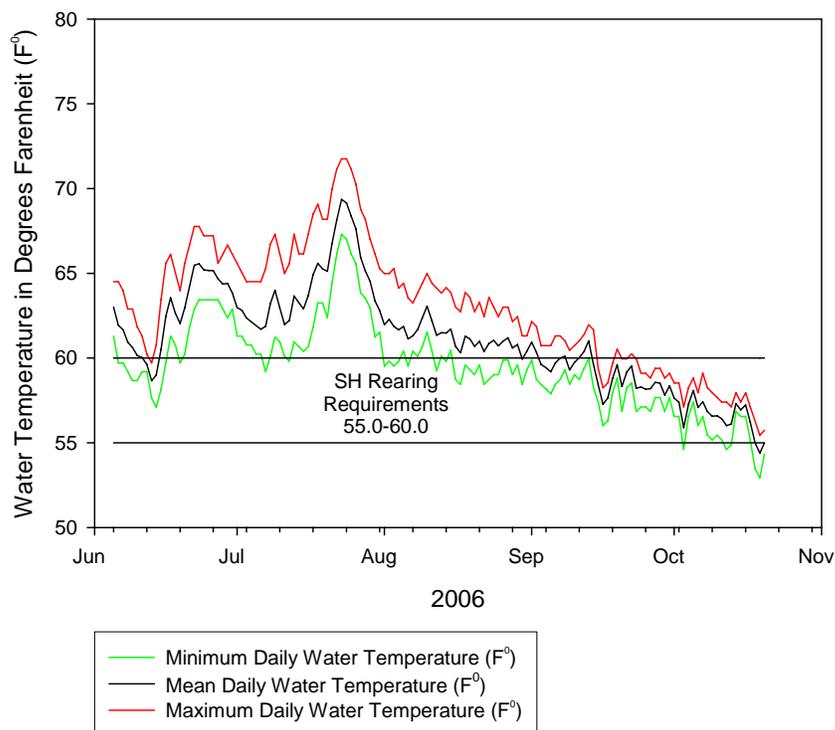
**Steelhead Rearing: D-27**

**Rainbow Trout Rearing : D-28**

**CASCADE CREEK**

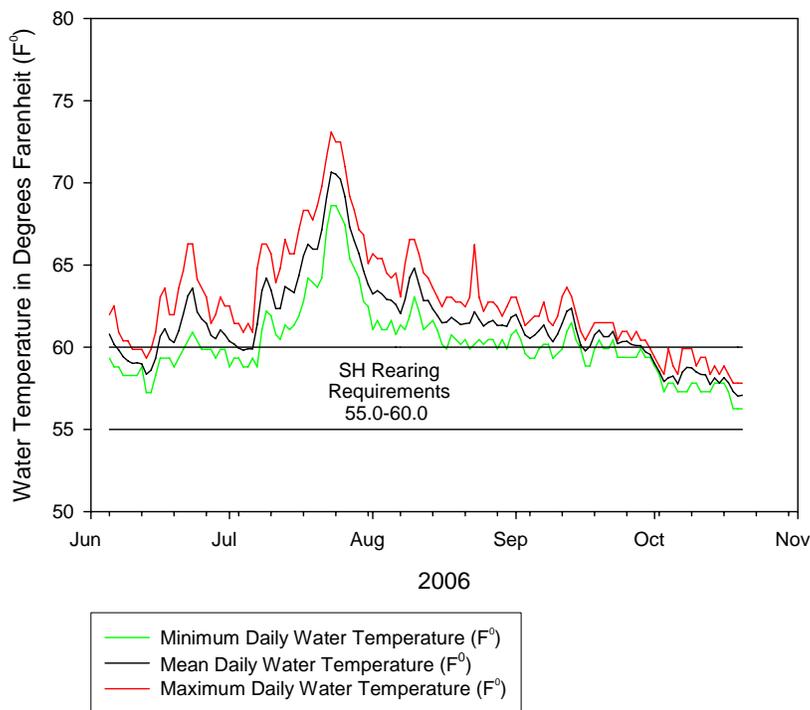
**Steelhead Rearing: D-29, D-31**

**Rainbow Trout Rearing : D-30, D-32**



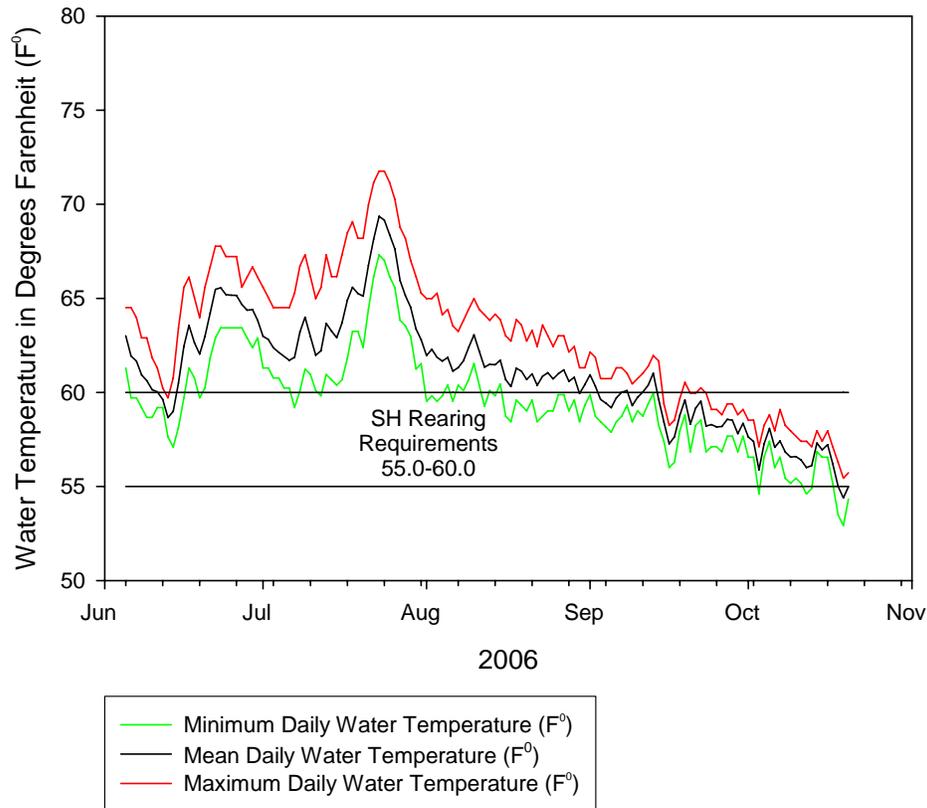
**FIGURE D-1. WATER TEMPERATURES AT THERMOGRAPH SITE 2A IN SAN ANSELMO CREEK – STEELHEAD REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



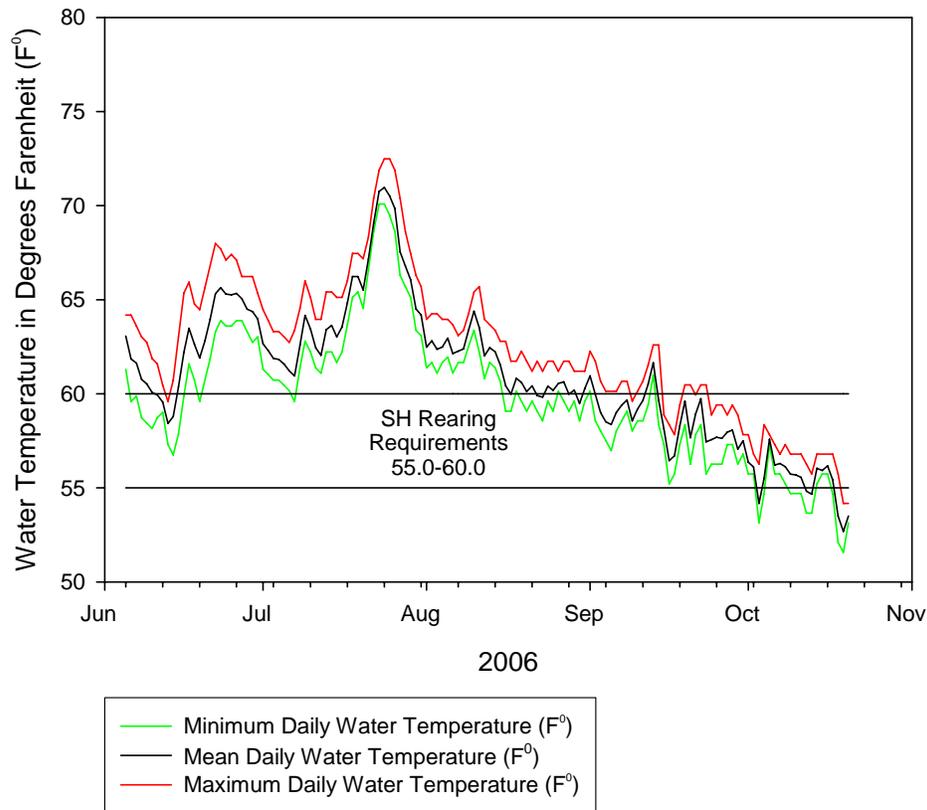
**FIGURE D-2. WATER TEMPERATURES AT THERMOGRAPH SITE 3a  
IN SAN ANSELMO CREEK – STEELHEAD REARING**

Daily mean, minimum, and maximum water temperatures.  
Horizontal lines represent lower (bottom) and upper (top) optimal  
water temperatures.



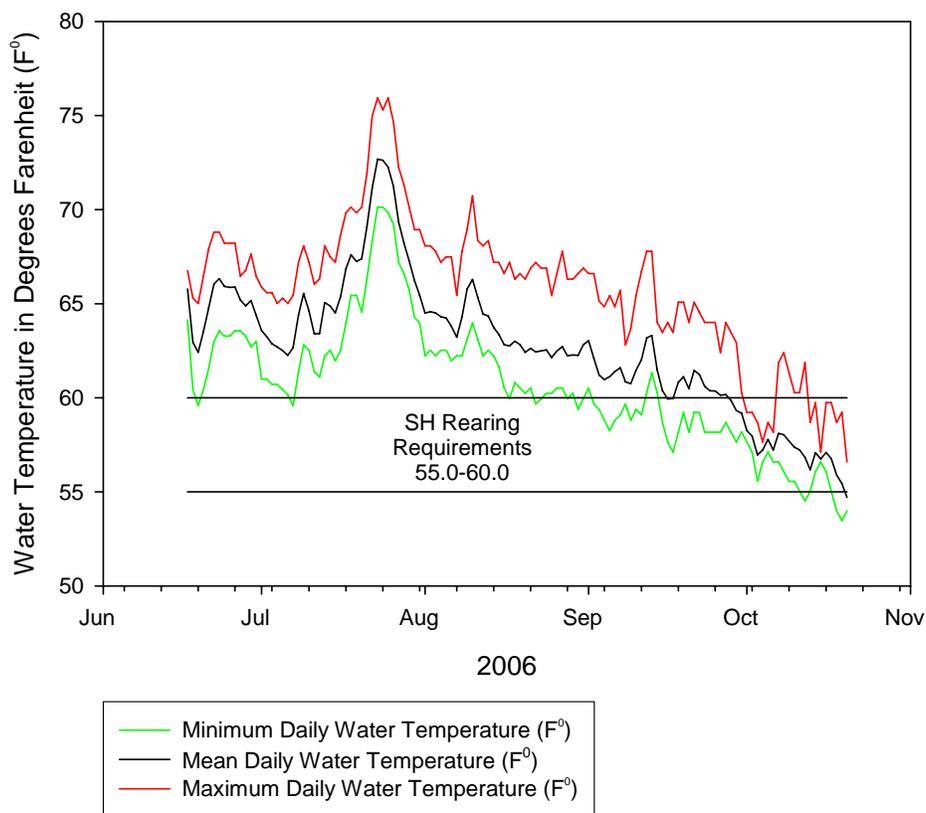
**FIGURE D-3 WATER TEMPERATURES AT THERMOGRAPH SITE 3b IN SAN ANSELMO CREEK – STEELHEAD REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



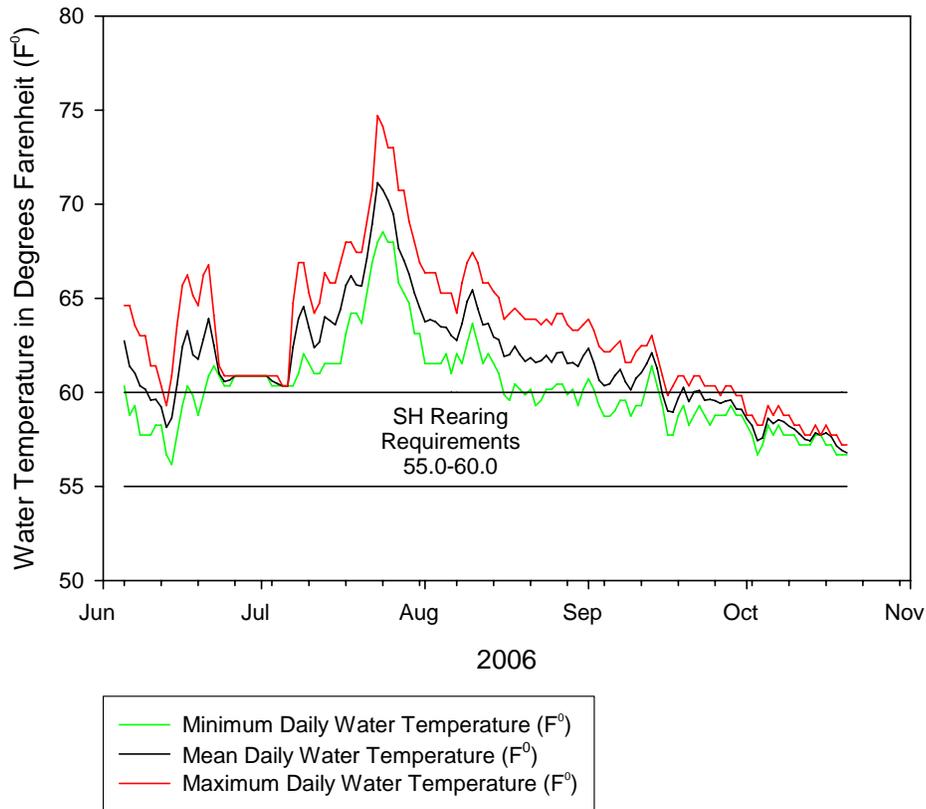
**FIGURE D-4. WATER TEMPERATURES AT THERMOGRAPH SITE 3c IN SAN ANSELMO CREEK – STEELHEAD REARING**

Daily mean, minimum, and maximum water temperatures.  
Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



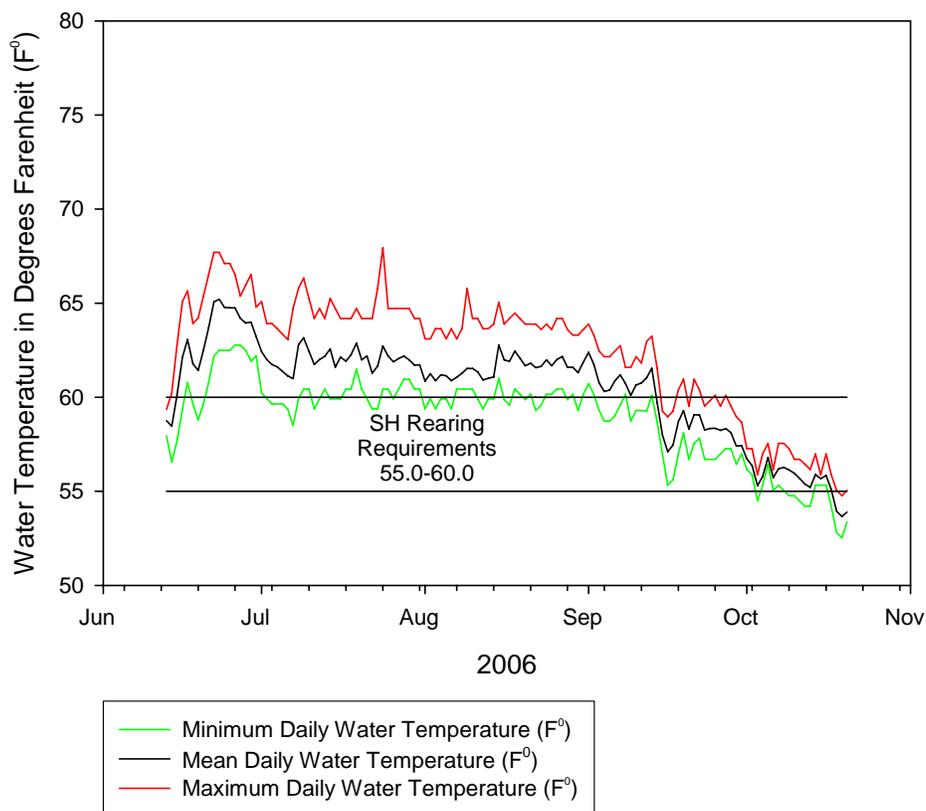
**FIGURE D-5. WATER TEMPERATURES AT THERMOGRAPH SITE 3d IN SAN ANSELMO CREEK – STEELHEAD REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



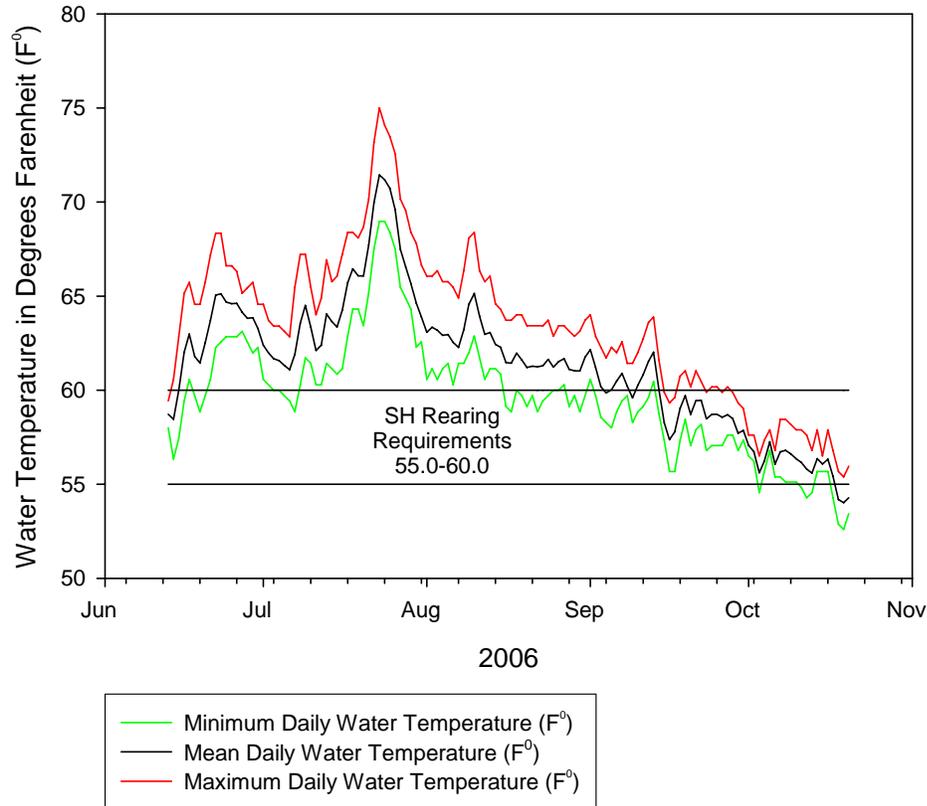
**FIGURE D-6. WATER TEMPERATURES AT THERMOGRAPH SITE 4a IN SAN ANSELMO CREEK – STEELHEAD REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



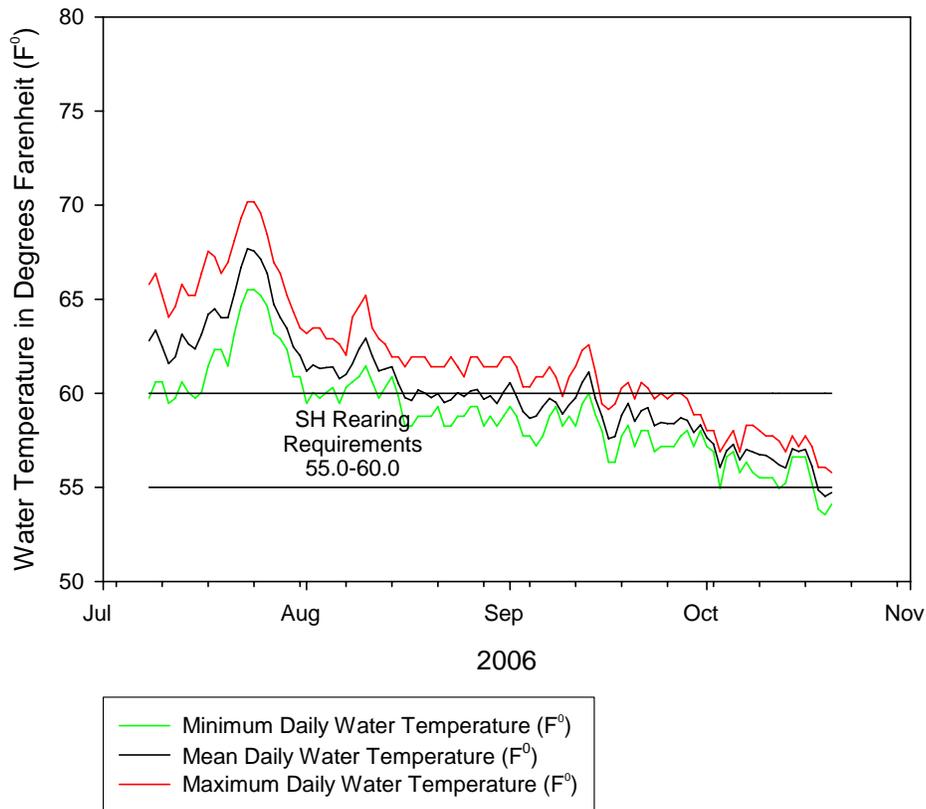
**FIGURE D-7. WATER TEMPERATURES AT THERMOGRAPH SITE 4b IN SAN ANSELMO CREEK – STEELHEAD REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



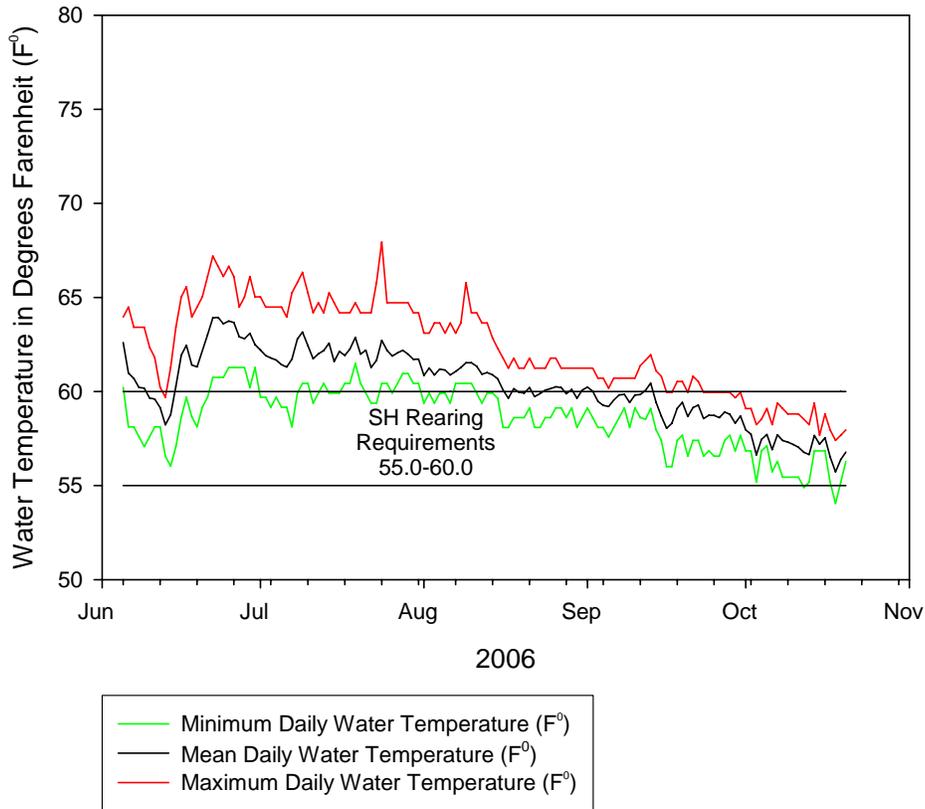
**FIGURE D-8. WATER TEMPERATURES AT THERMOGRAPH SITE 4c IN SAN ANSELMO CREEK – STEELHEAD REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



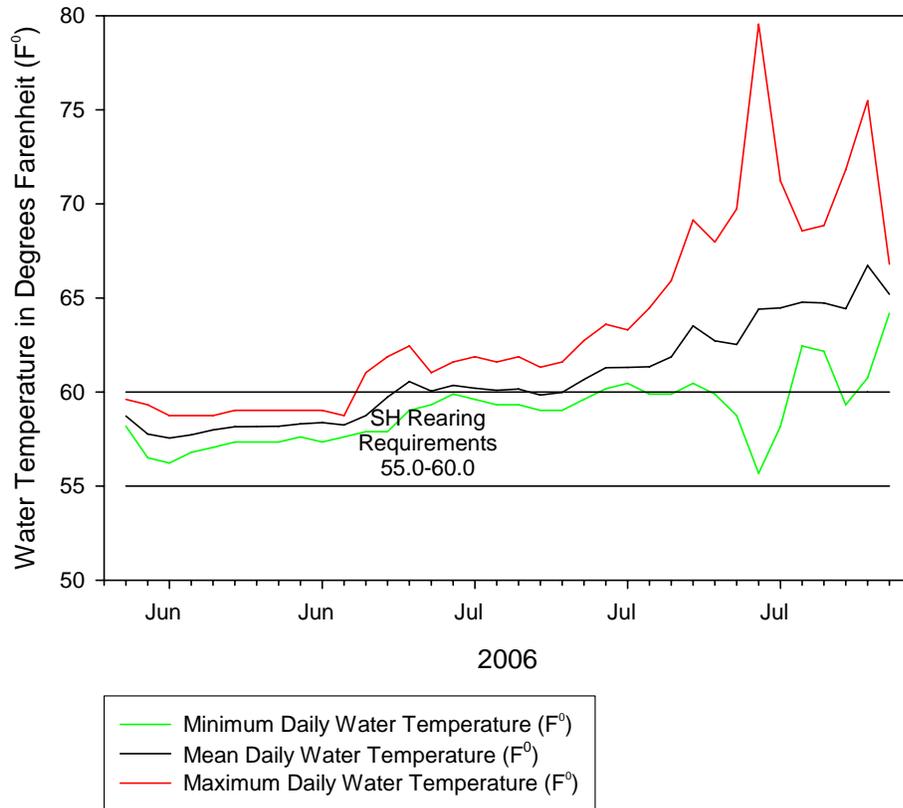
**FIGURE D-9. WATER TEMPERATURES AT THERMOGRAPH SITE 5a IN SAN ANSELMO CREEK – STEELHEAD REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



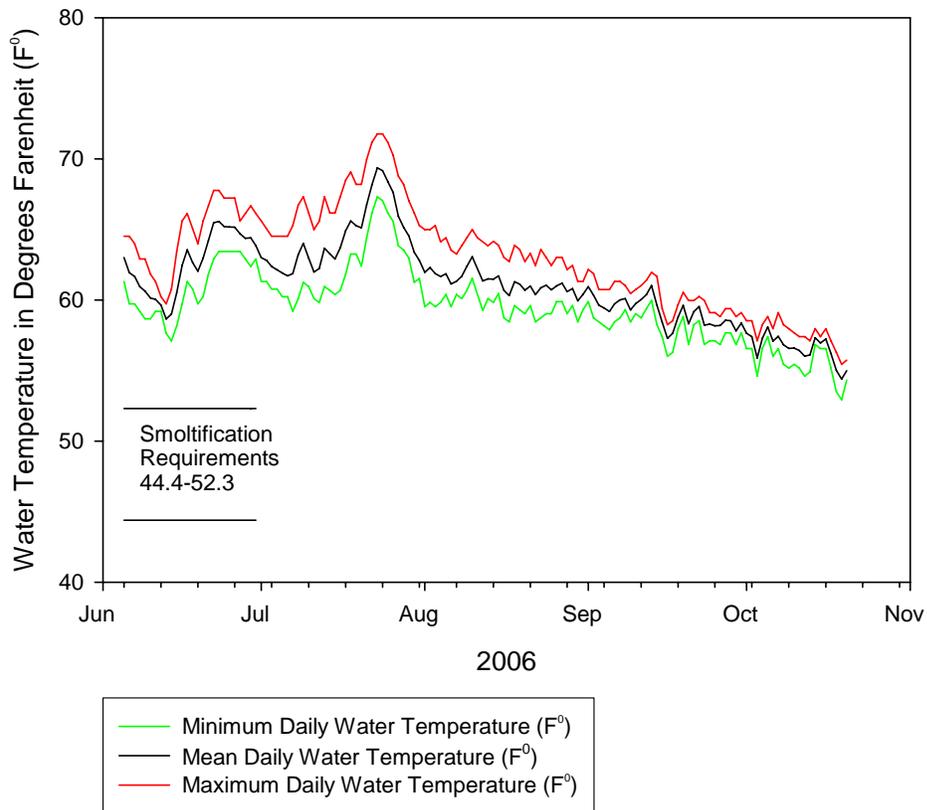
**FIGURE D-10. WATER TEMPERATURES AT THERMOGRAPH SITE 5b IN SAN ANSELMO CREEK – STEELHEAD REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



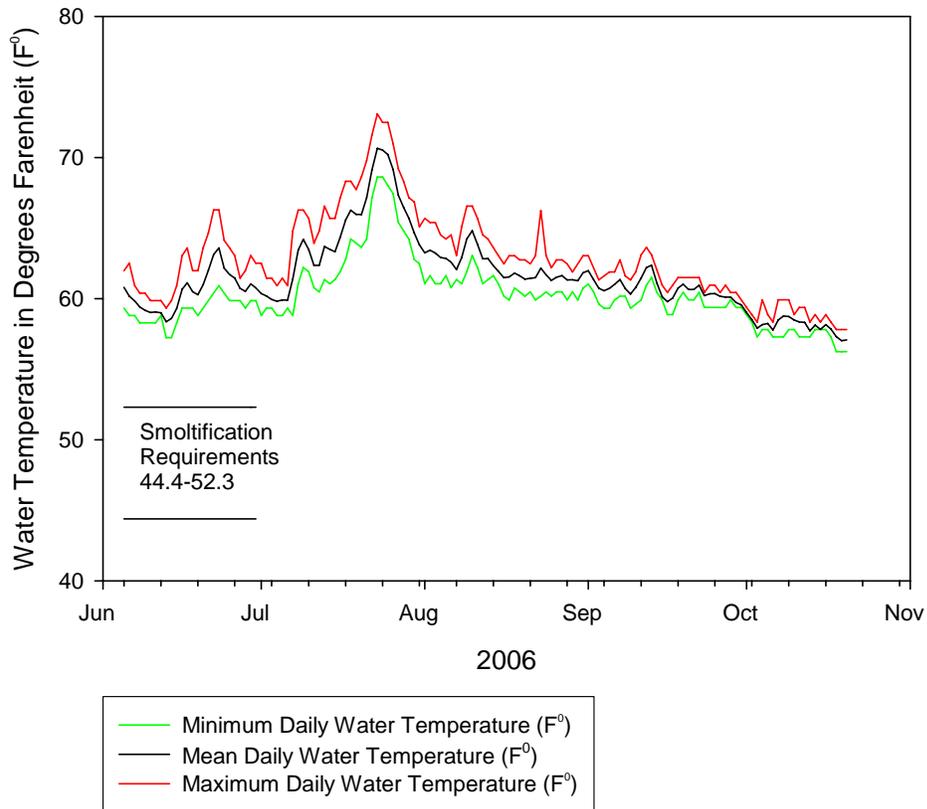
**FIGURE D-11. WATER TEMPERATURES AT THERMOGRAPH SITE 6a IN SAN ANSELMO CREEK – STEELHEAD REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



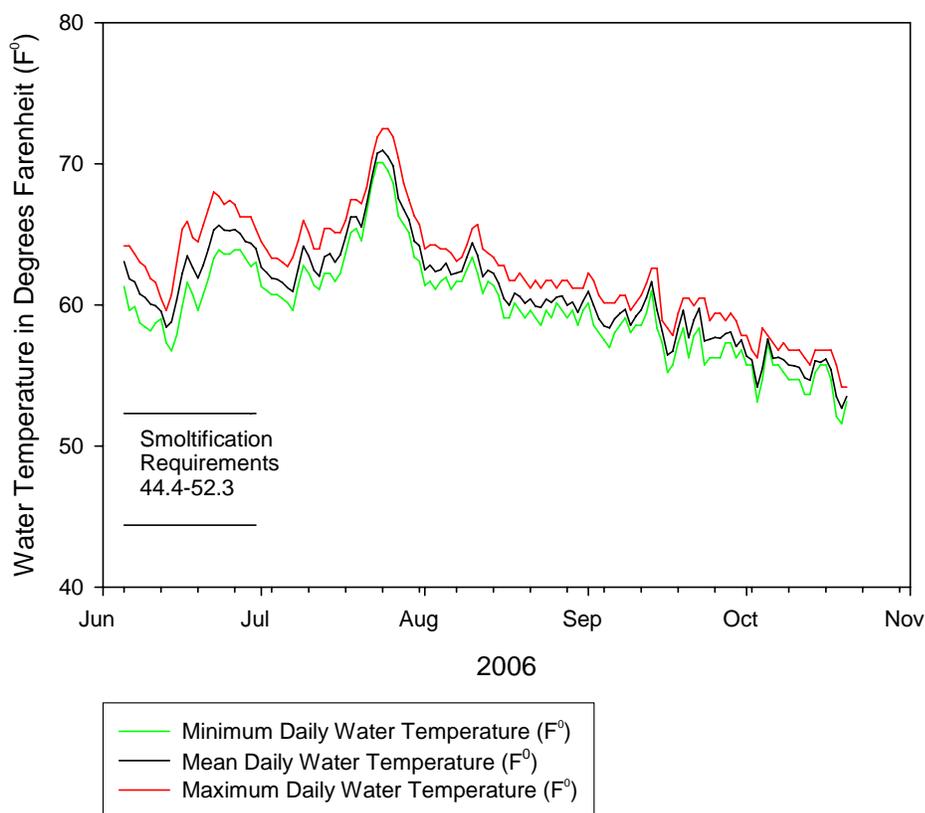
**FIGURE D-12. WATER TEMPERATURES AT THERMOGRAPH SITE 2a IN SAN ANSELMO CREEK – STEELHEAD SMOLTIFICATION**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



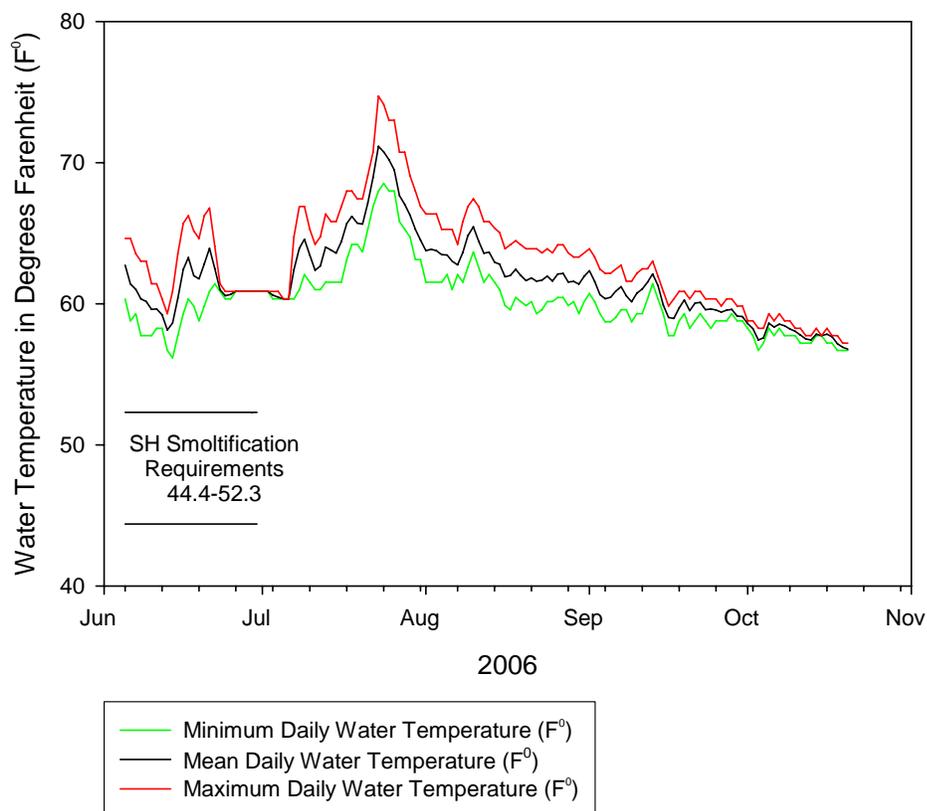
**FIGURE D-13. WATER TEMPERATURES AT THERMOGRAPH SITE 3a IN SAN ANSELMO CREEK – STEELHEAD SMOLTIFICATION**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



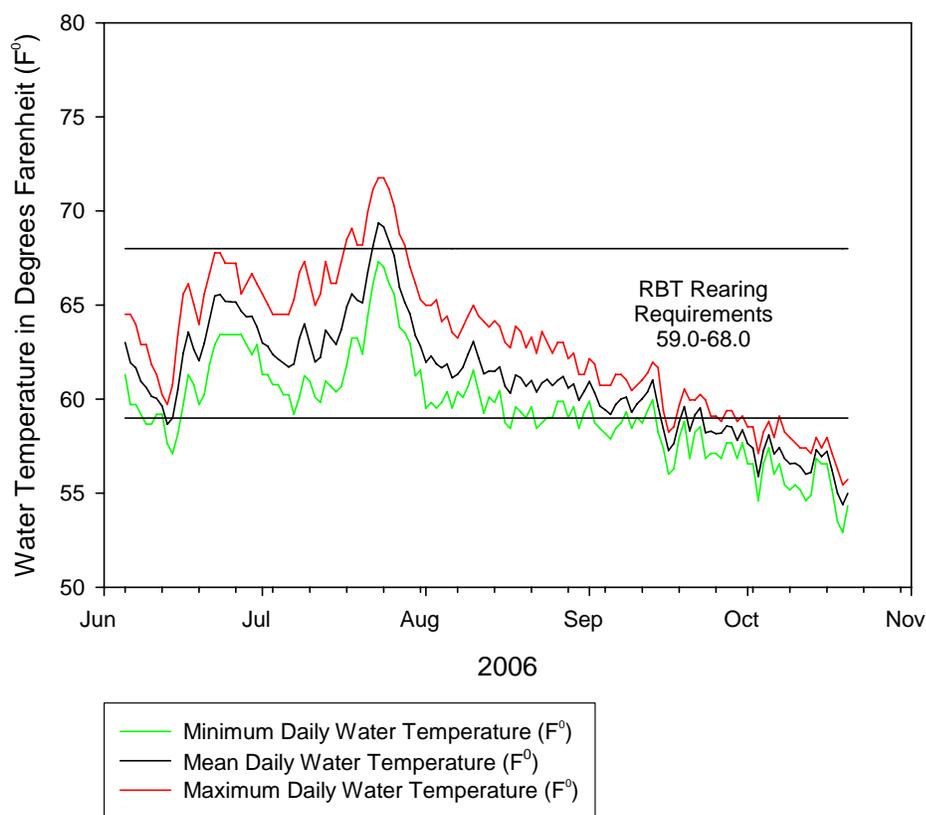
**FIGURE D-14. WATER TEMPERATURES AT THERMOGRAPH SITE 3b IN SAN ANSELMO CREEK – STEELHEAD SMOLTIFICATION**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



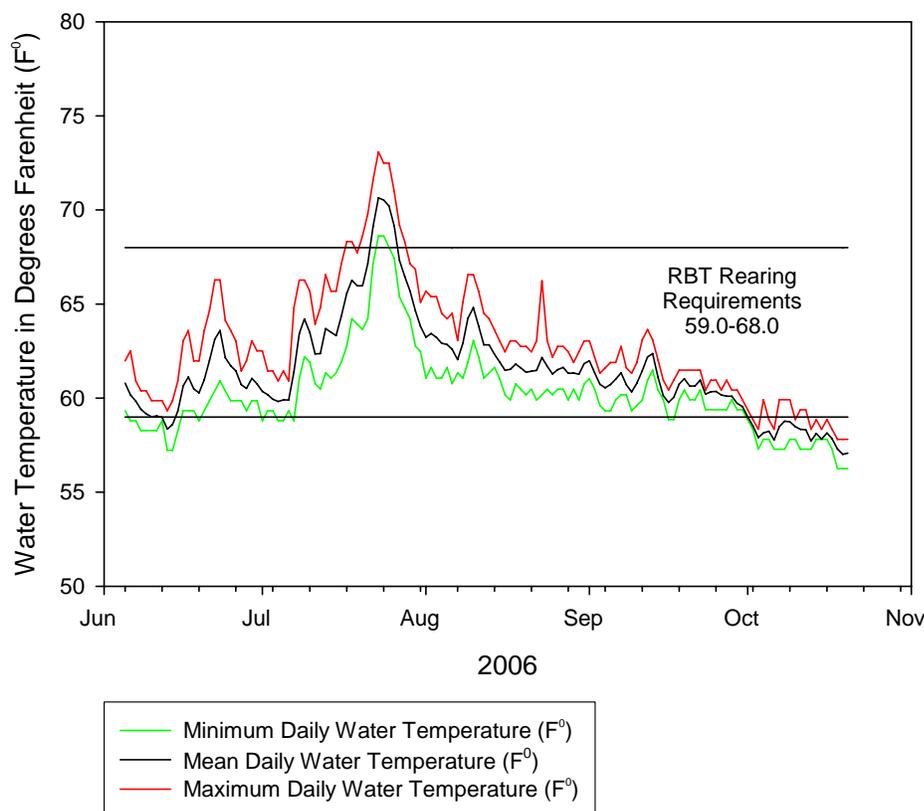
**FIGURE D-15. WATER TEMPERATURES AT THERMOGRAPH SITE 4a IN SAN ANSELMO CREEK – STEELHEAD SMOLTIFICATION**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



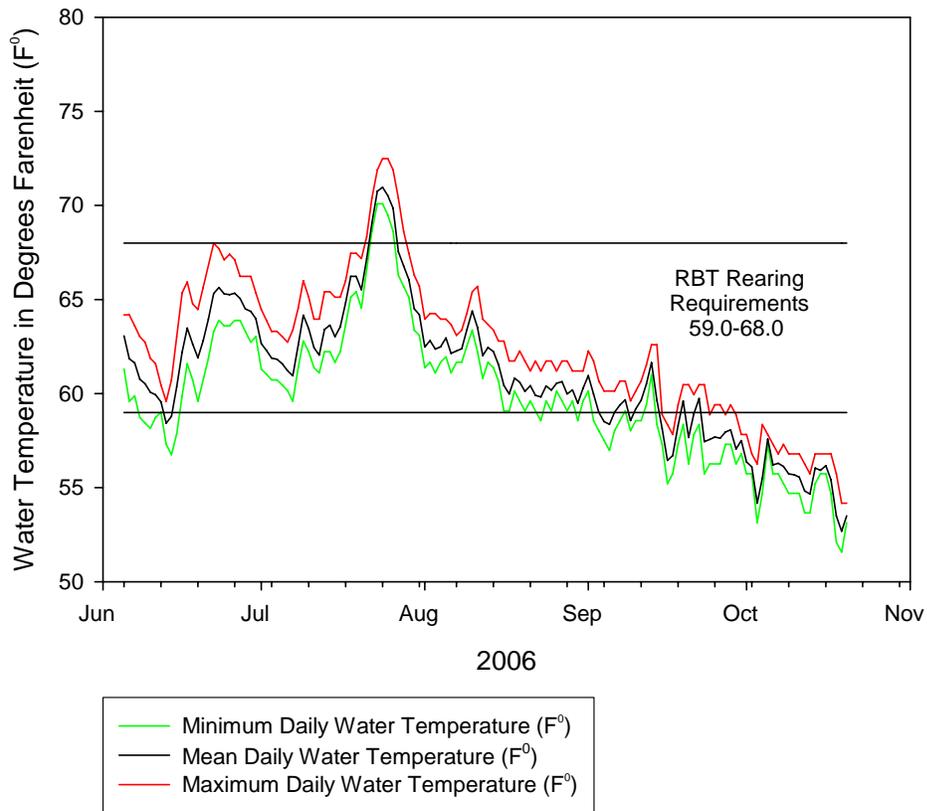
**FIGURE D-16. WATER TEMPERATURES AT THERMOGRAPH SITE 2a IN SAN ANSELMO CREEK –RAINBOW TROUT REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



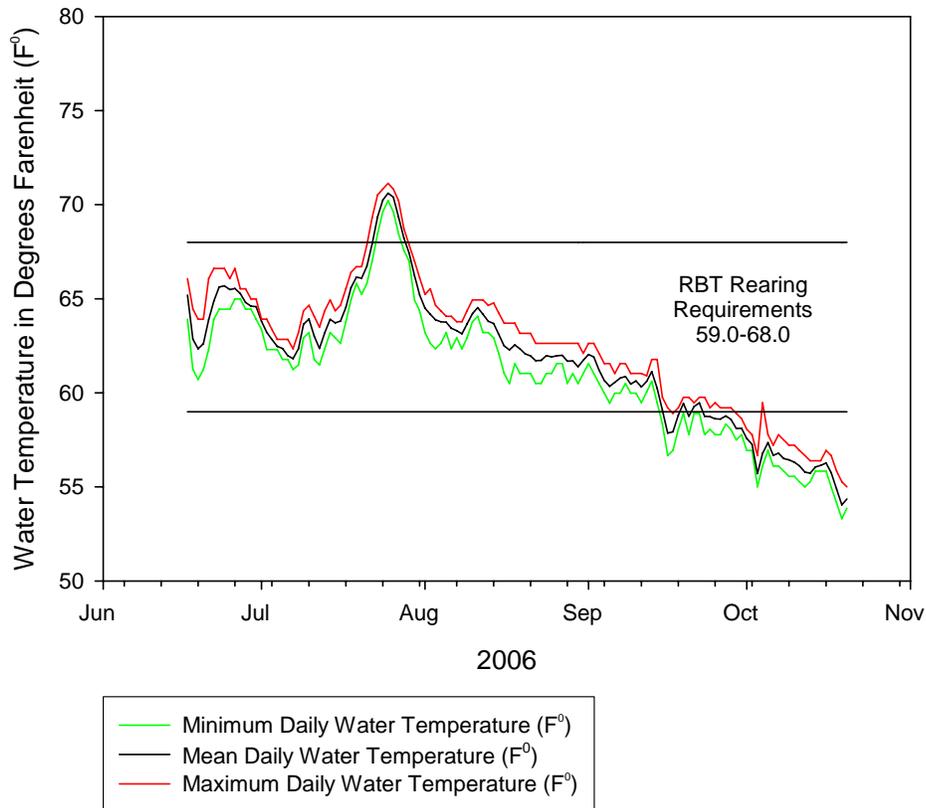
**FIGURE D-17. WATER TEMPERATURES AT THERMOGRAPH SITE 3a IN SAN ANSELMO CREEK –RAINBOW TROUT REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



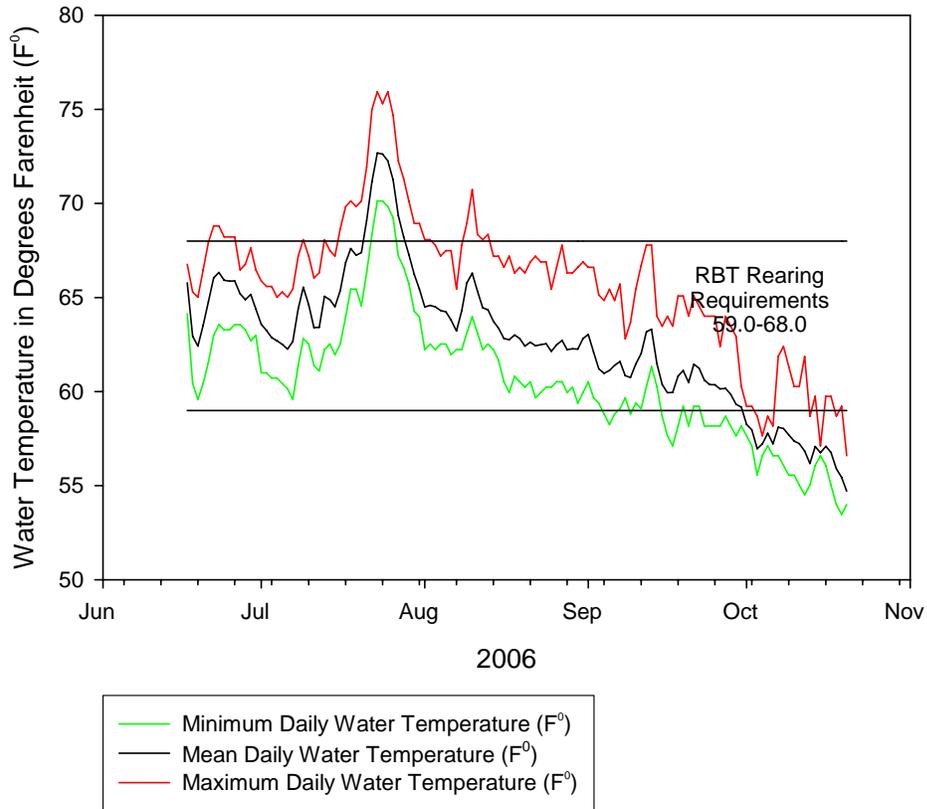
**FIGURE D-18. WATER TEMPERATURES AT THERMOGRAPH SITE 3b IN SAN ANSELMO CREEK –RAINBOW TROUT REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



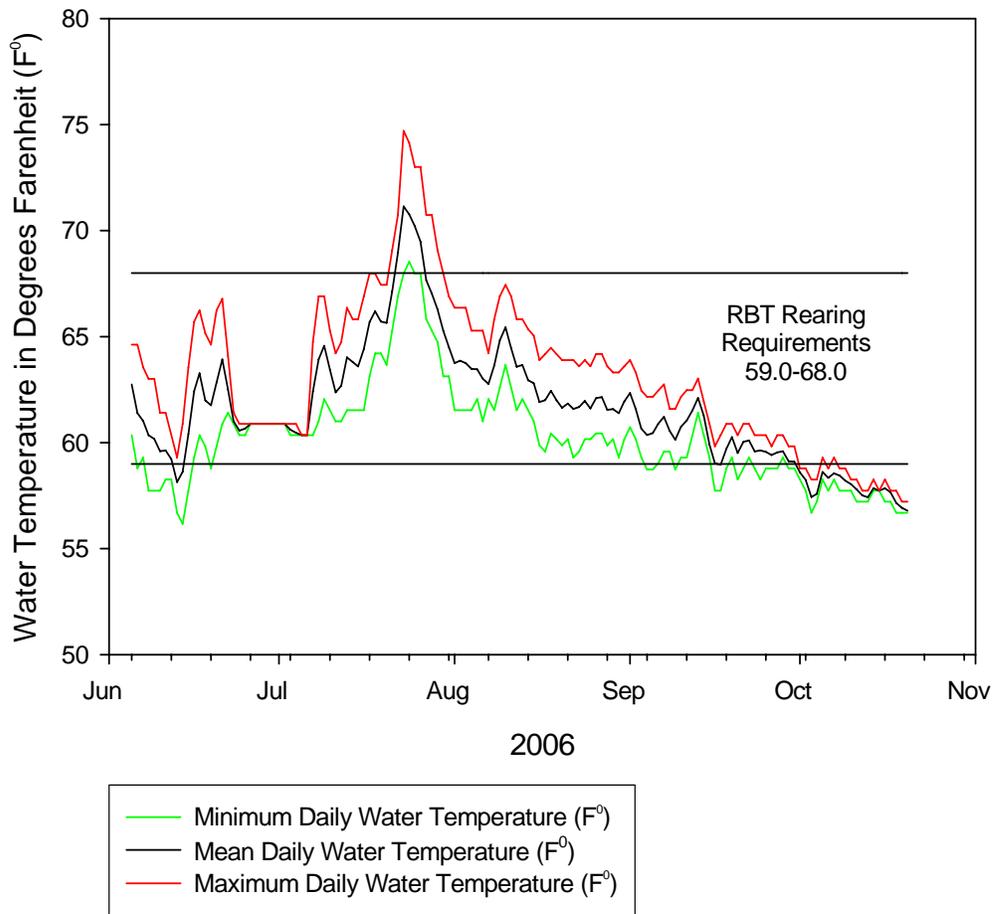
**FIGURE D-19. WATER TEMPERATURES AT THERMOGRAPH SITE 3c IN SAN ANSELMO CREEK –RAINBOW TROUT REARING**

Daily mean, minimum, and maximum water temperatures.  
Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



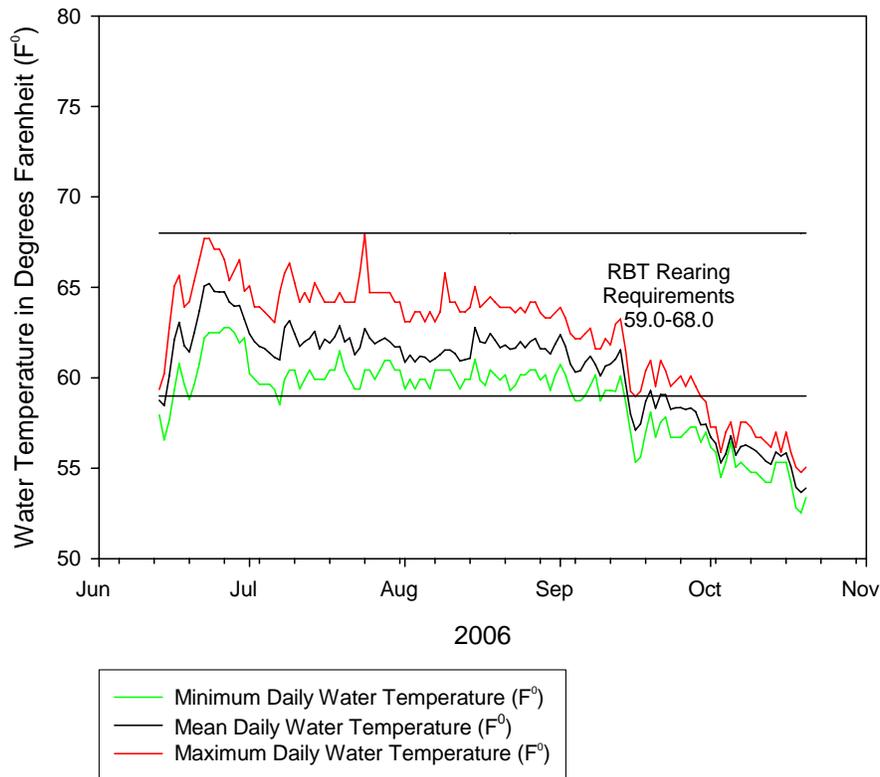
**FIGURE D-20. WATER TEMPERATURES AT THERMOGRAPH SITE 3d IN SAN ANSELMO CREEK –RAINBOW TROUT REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



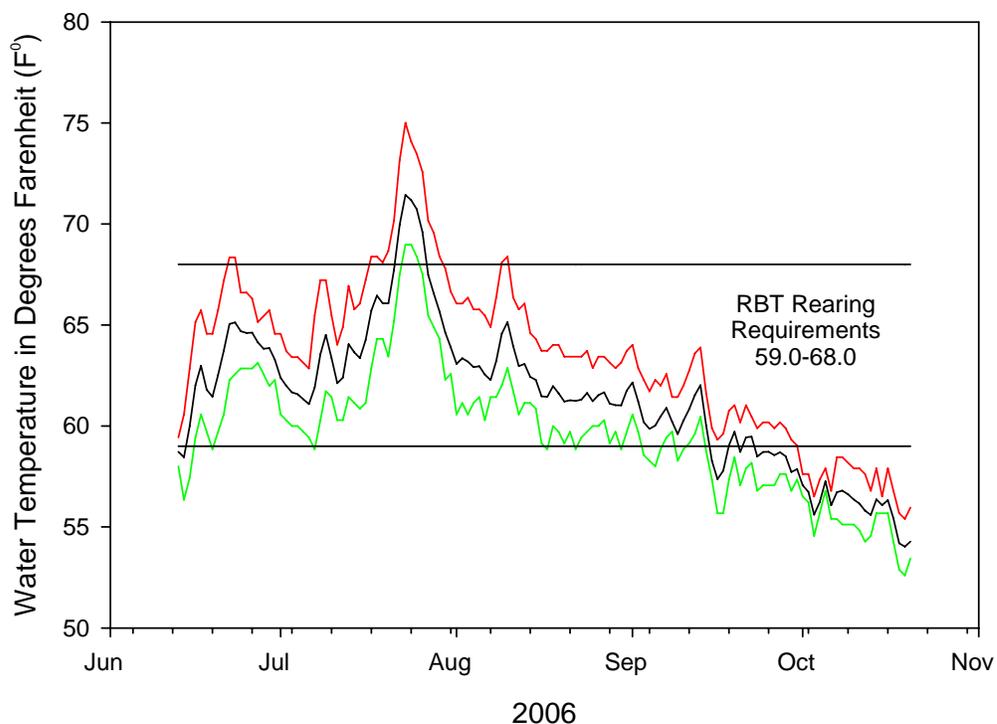
**FIGURE D-21. WATER TEMPERATURES AT THERMOGRAPH SITE 4a IN SAN ANSELMO CREEK –RAINBOW TROUT REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



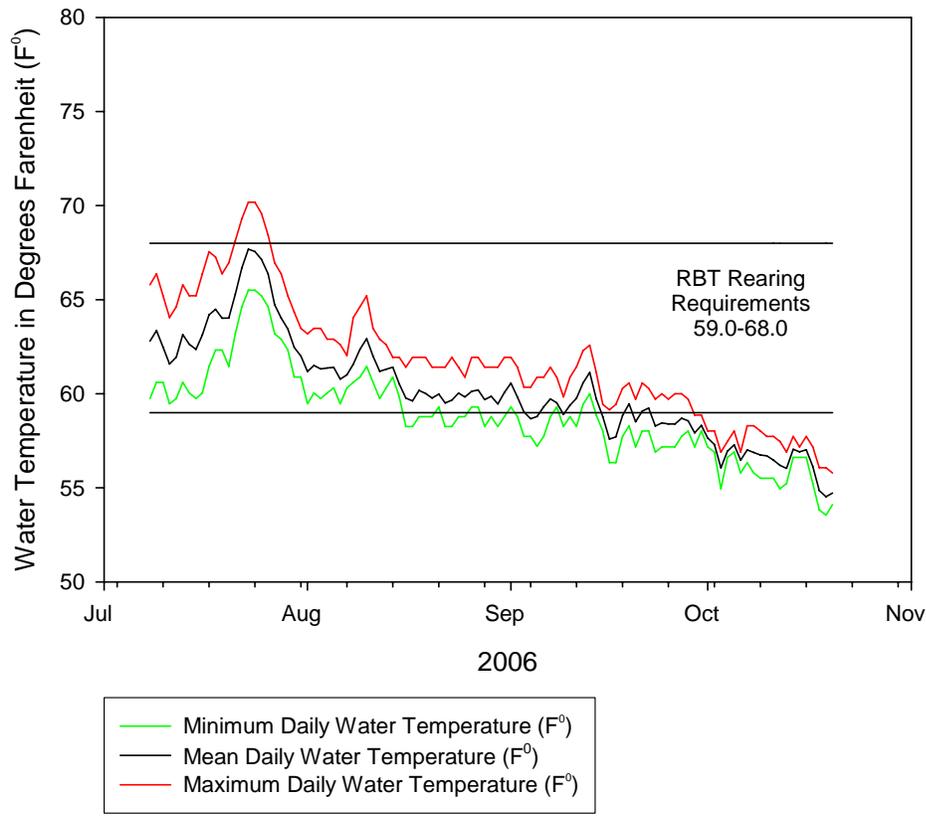
**FIGURE D-22. WATER TEMPERATURES AT THERMOGRAPH SITE 4b in SAN ANSELMO CREEK – RAINBOW TROUT REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



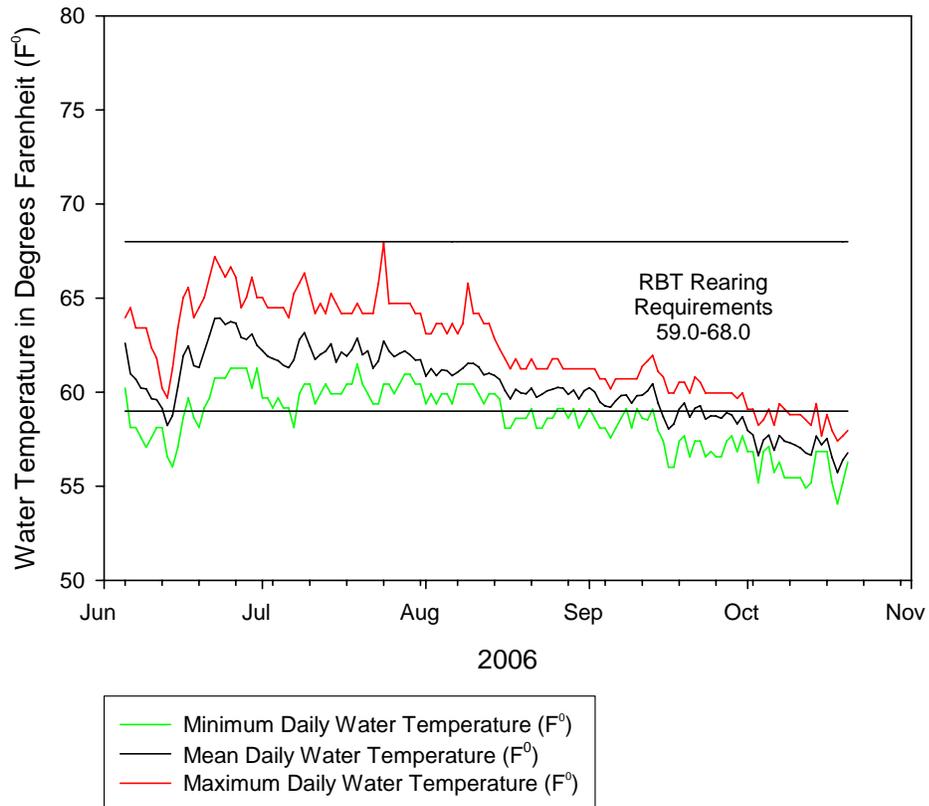
**FIGURE D-23. WATER TEMPERATURES AT THERMOGRAPH SITE 4c IN SAN ANSELMO CREEK –RAINBOW TROUT REARING**

Daily mean, minimum, and maximum water temperatures.  
Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



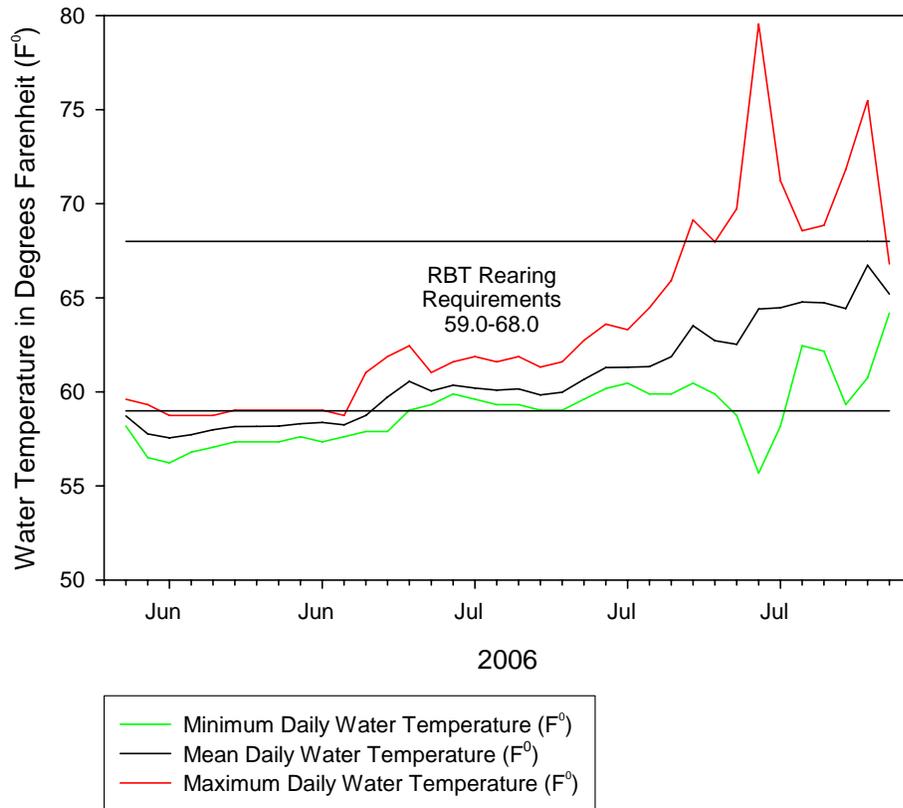
**FIGURE D-24. WATER TEMPERATURES AT THERMOGRAPH SITE 5a IN SAN ANSELMO CREEK –RAINBOW TROUT REARING**

Daily mean, minimum, and maximum water temperatures.  
Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



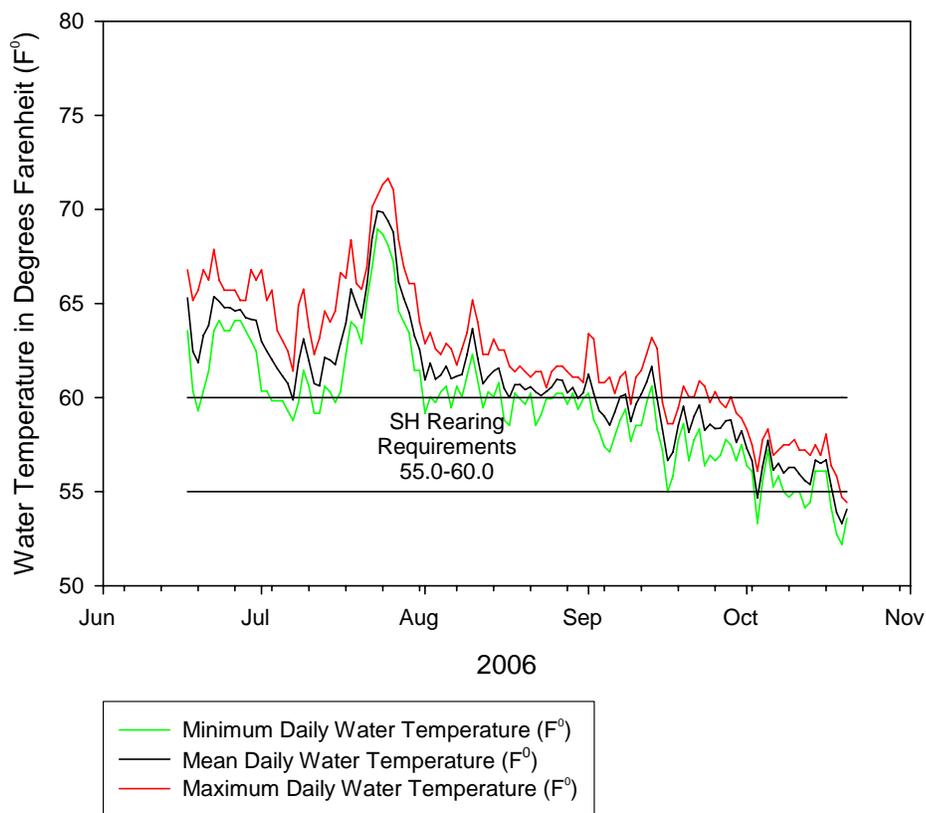
**FIGURE D-25. WATER TEMPERATURES AT THERMOGRAPH SITE 5b IN SAN ANSELMO CREEK – RAINBOW TROUT REARING**

Daily mean, minimum, and maximum water temperatures.  
Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



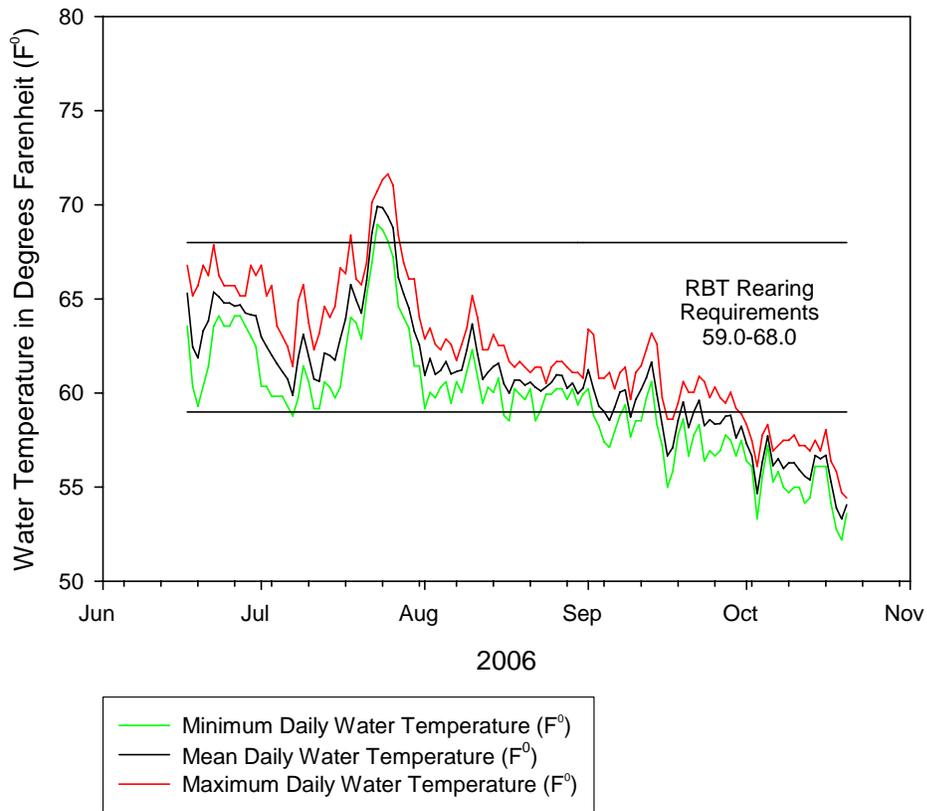
**FIGURE D-26. WATER TEMPERATURES AT THERMOGRAPH SITE 6a IN SAN ANSELMO CREEK –RAINBOW TROUT REARING**

Daily mean, minimum, and maximum water temperatures.  
Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



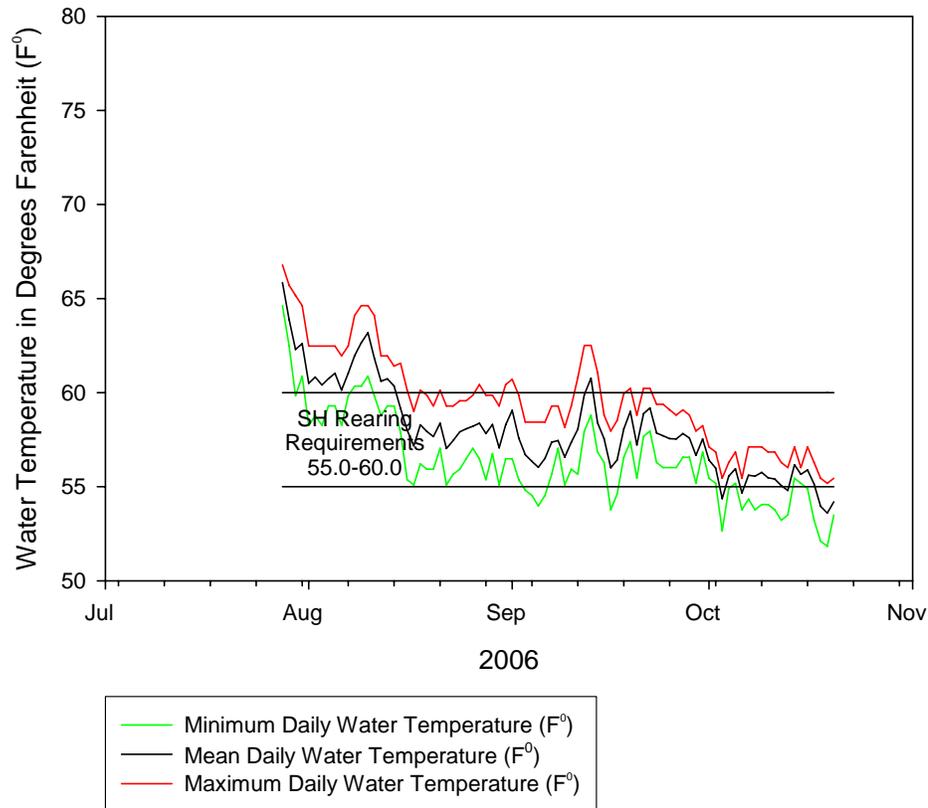
**FIGURE D-27. WATER TEMPERATURES AT THERMOGRAPH SITE F-1 IN FAIRFAX CREEK – STEELHEAD REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



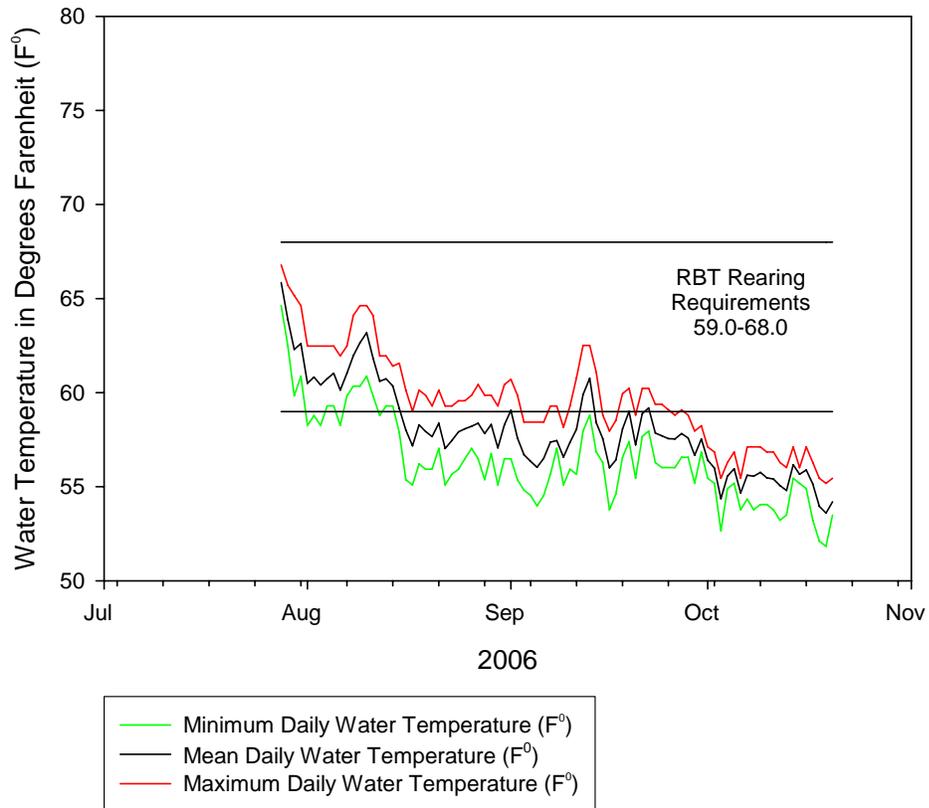
**FIGURE D-28. WATER TEMPERATURES AT THERMOGRAPH SITE F-1 IN FAIRFAX CREEK – RAINBOW TROUT REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



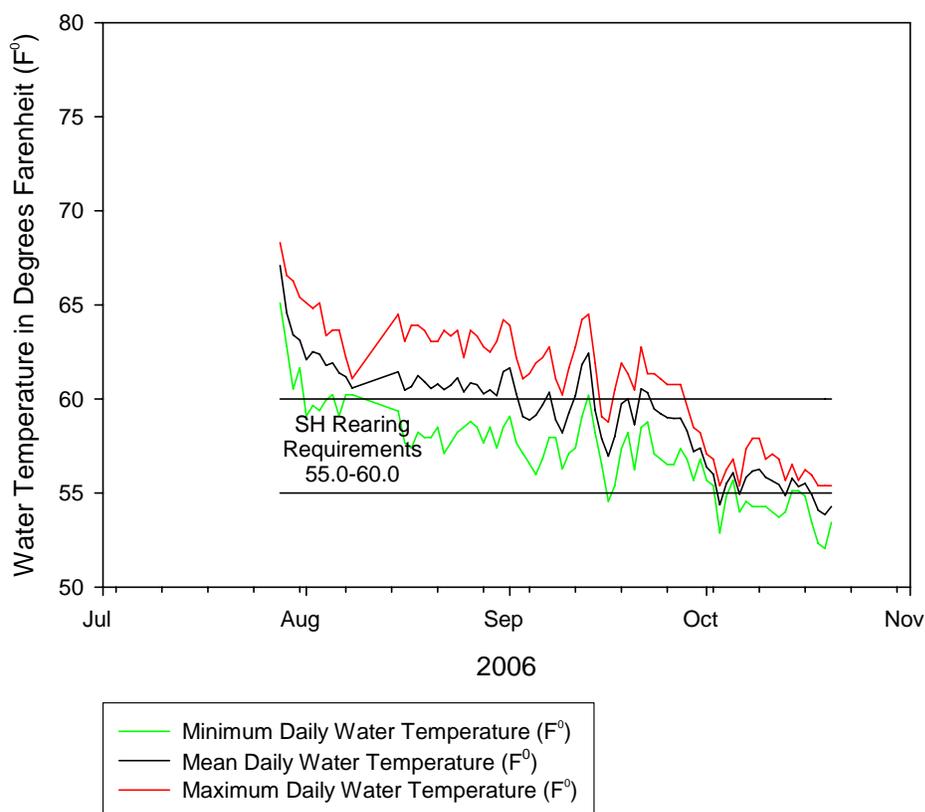
**FIGURE D-29. WATER TEMPERATURES AT THERMOGRAPH SITE C-1 IN CASCADE CREEK – STEELHEAD REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



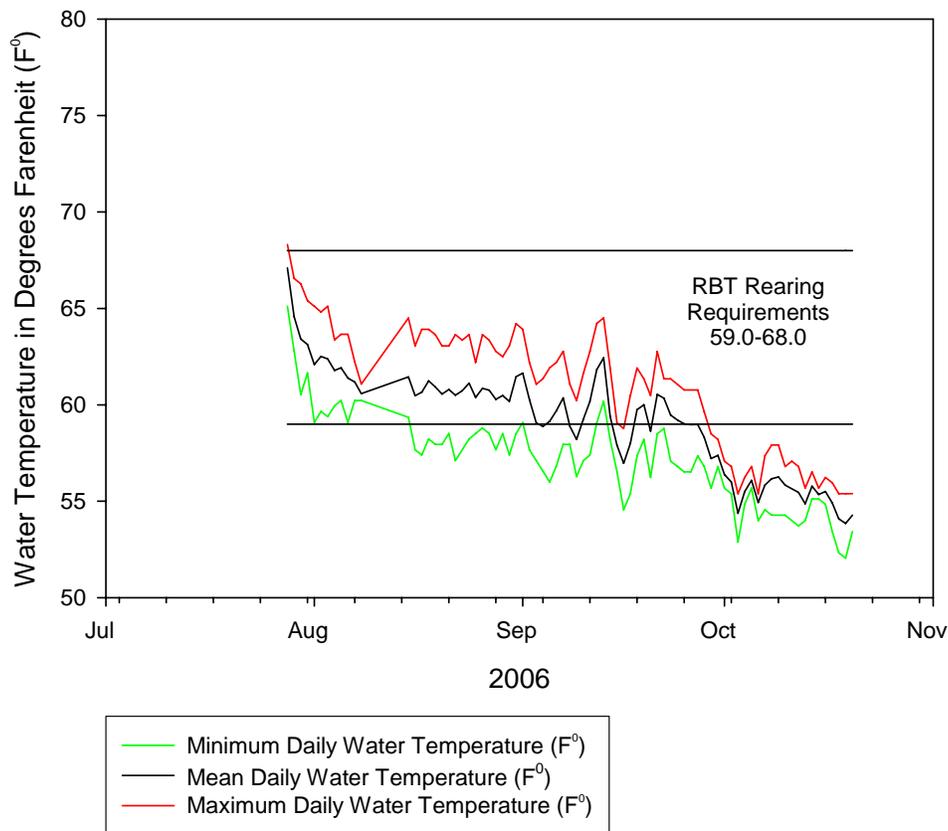
**FIGURE D-30. WATER TEMPERATURES AT THERMOGRAPH SITE C-1 IN CASCADE CREEK – RAINBOW TROUT REARING**

Daily mean, minimum, and maximum water temperatures. Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



**FIGURE D-31. WATER TEMPERATURES AT THERMOGRAPH SITE C-3 IN CASCADE CREEK – STEELHEAD**

Daily mean, minimum, and maximum water temperatures.  
Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.



**FIGURE D-32. WATER TEMPERATURES AT THERMOGRAPH SITE C-3 IN CASCADE CREEK –RAINBOW TROUT REARING**

Daily mean, minimum, and maximum water temperatures.  
Horizontal lines represent lower (bottom) and upper (top) optimal water temperatures.