

**APPENDIX A**

**DAILY MEAN IN-SITU**  
**WATER QUALITY DATA RESULTS**



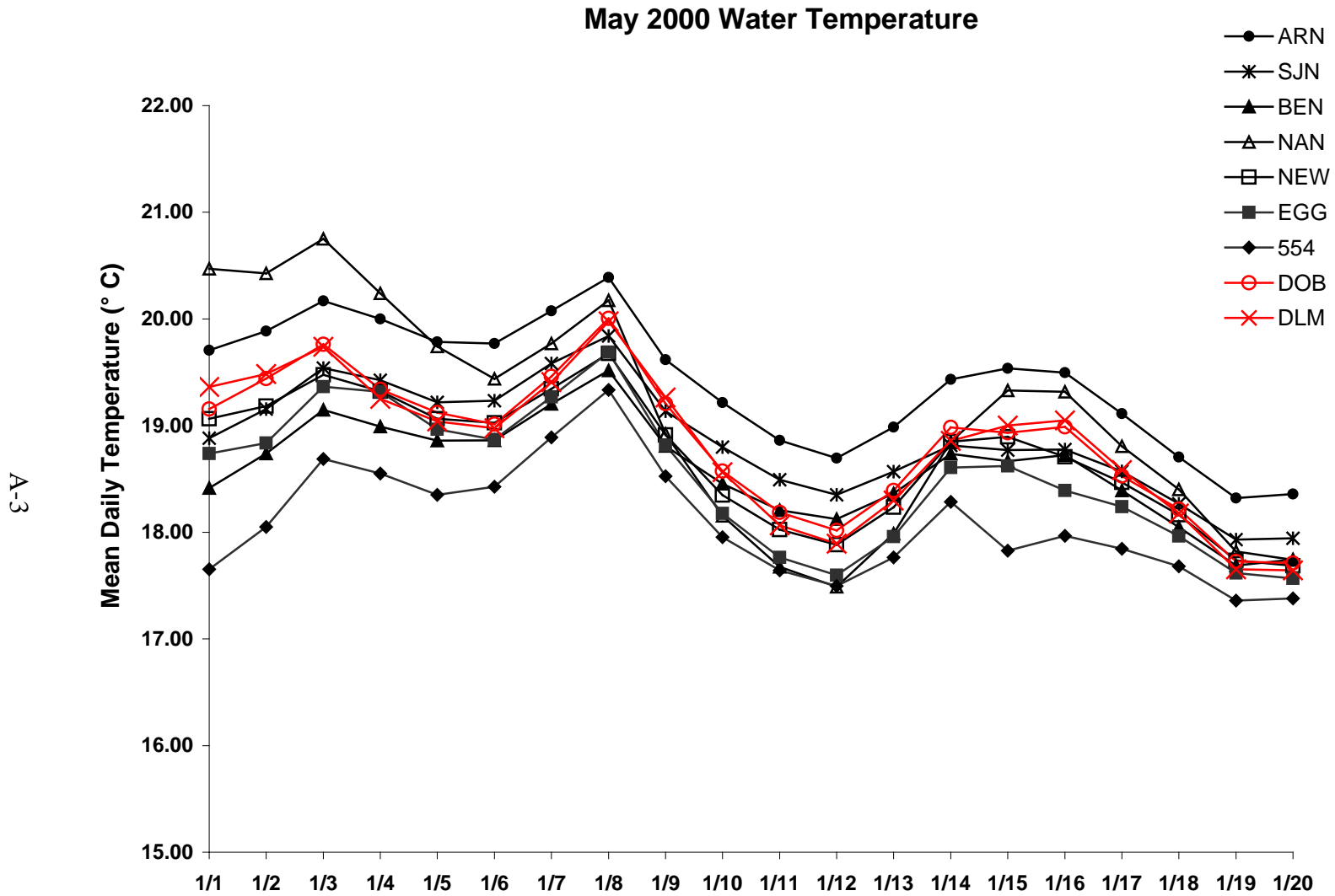


Figure A-1. Mean daily water temperature measured during May 2000 at the nine oyster bed monitoring stations in Delaware Bay.

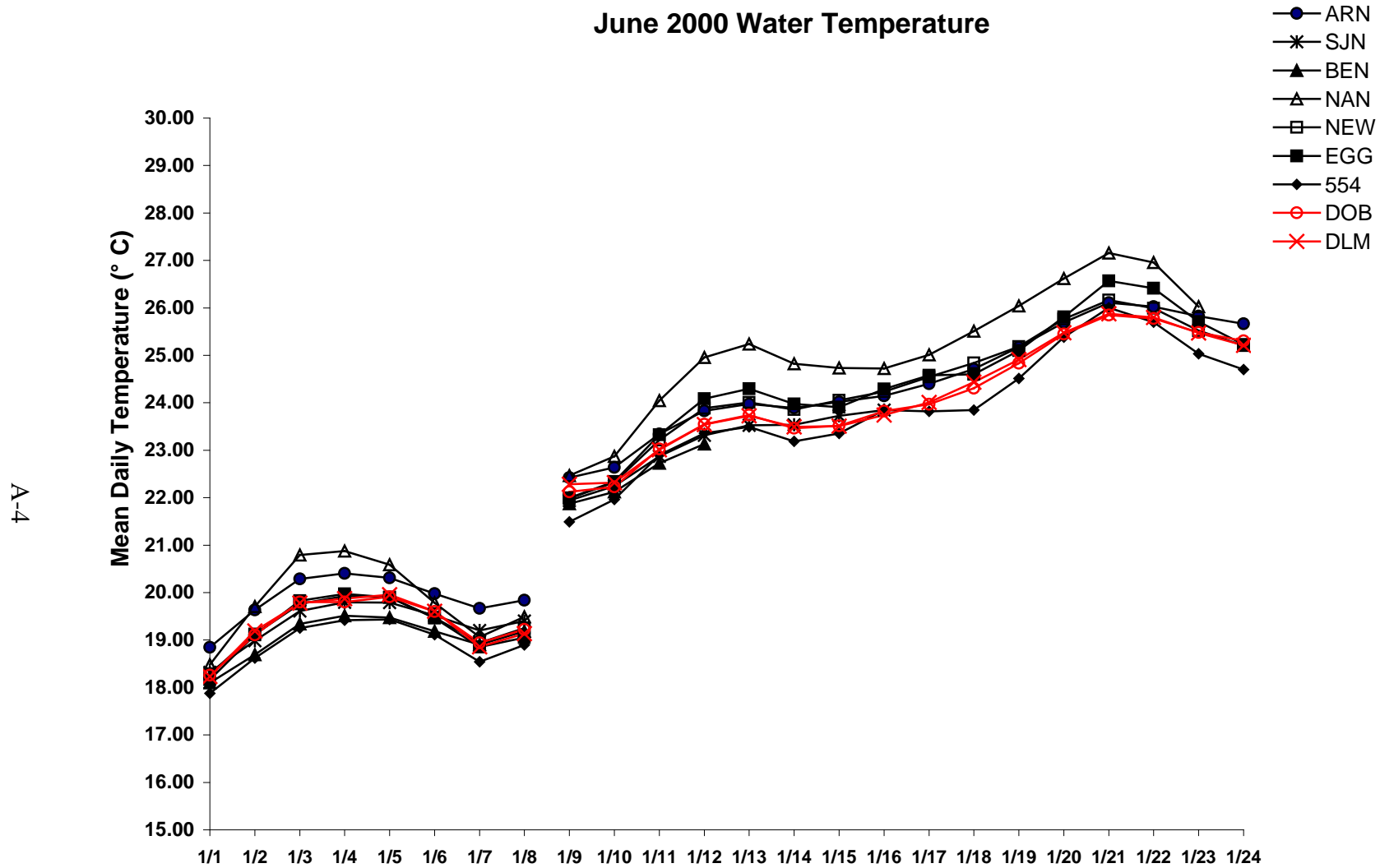


Figure A-2. Mean daily water temperature measured during June 2000 at the nine oyster bed monitoring stations in Delaware Bay.

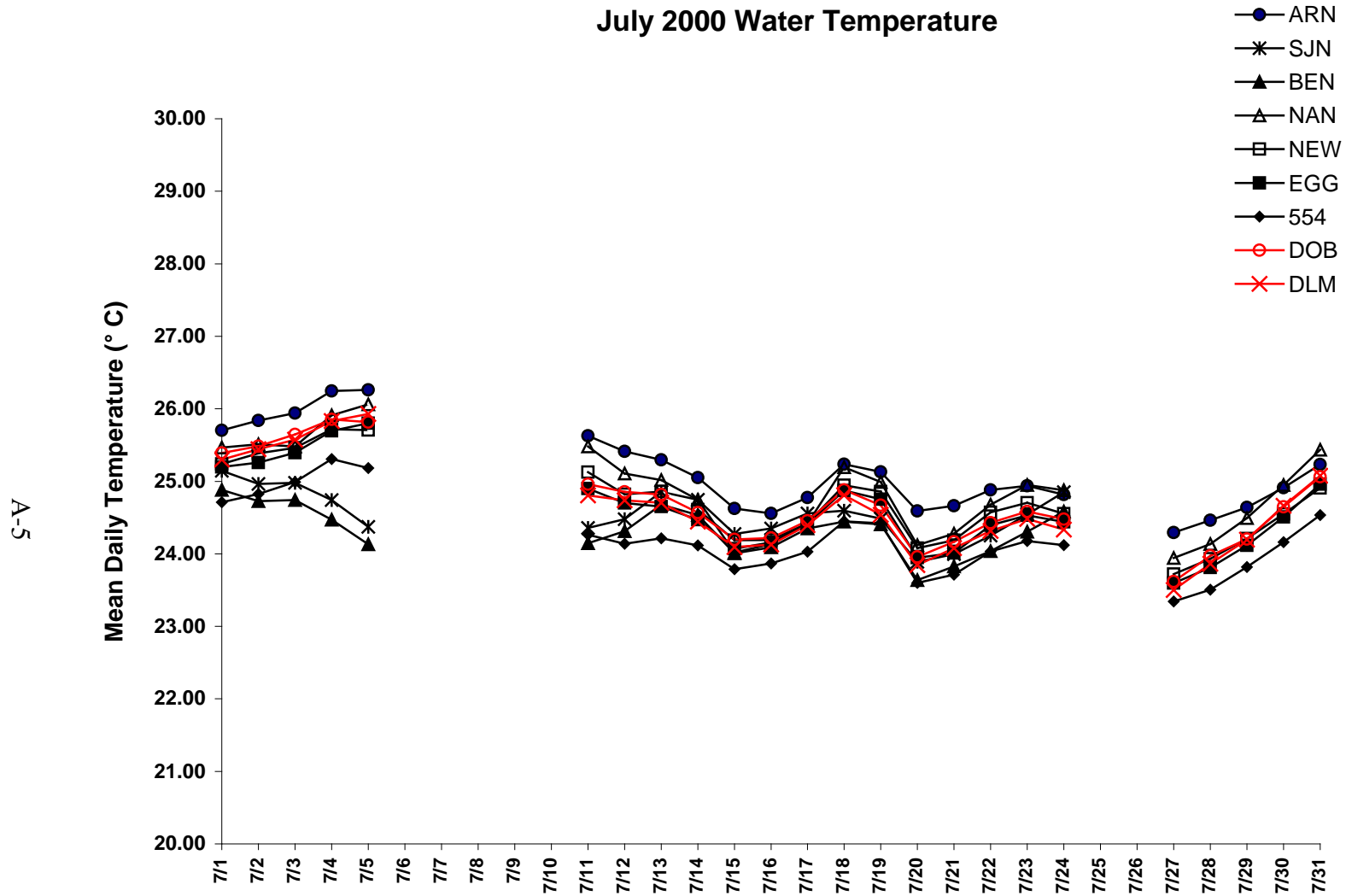


Figure A-3. Mean daily water temperature measured during July 2000 at the nine oyster bed monitoring stations in Delaware Bay

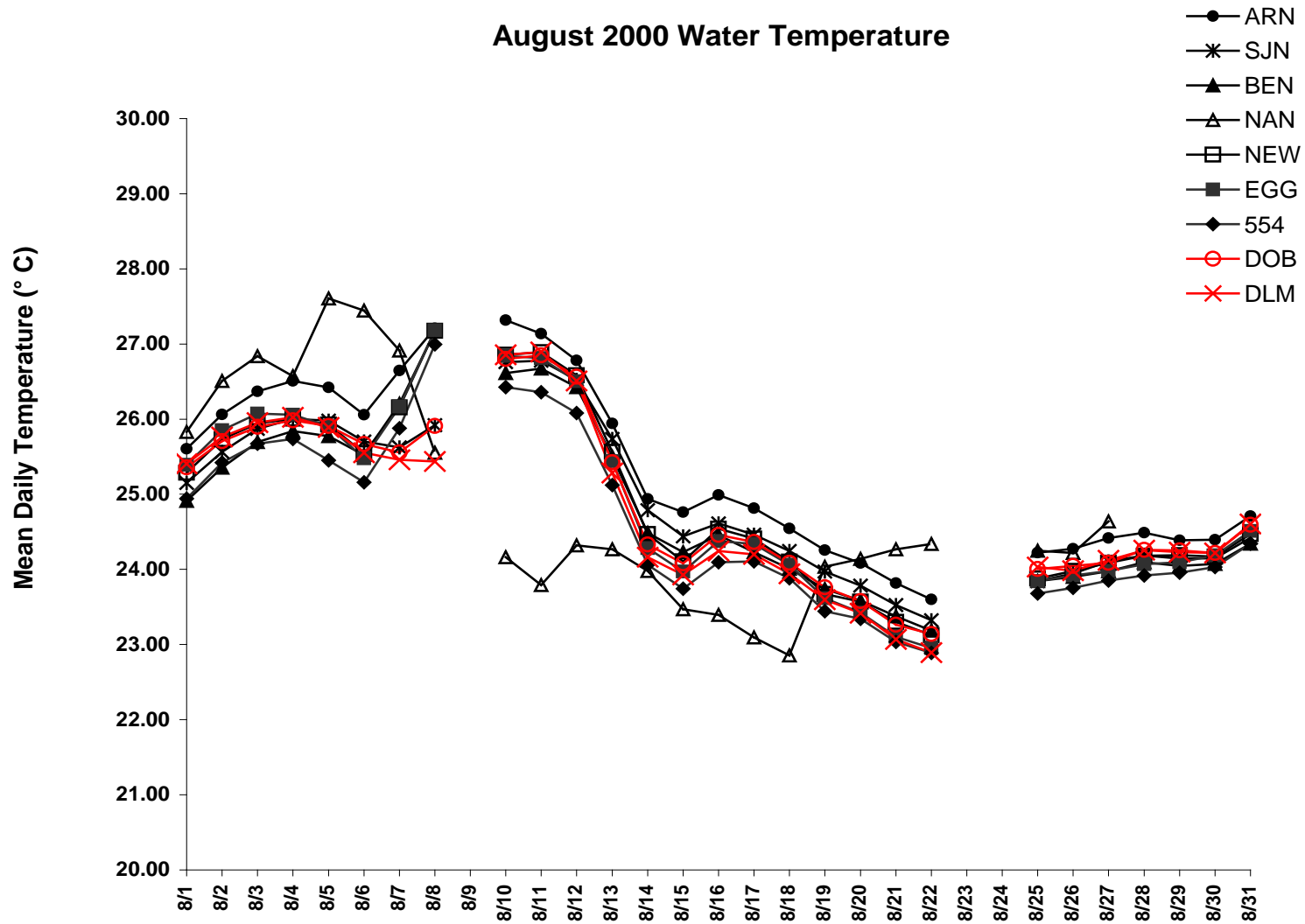


Figure A-4. Mean daily water temperature during August 2000 at the nine oyster bed monitoring stations in Delaware Bay

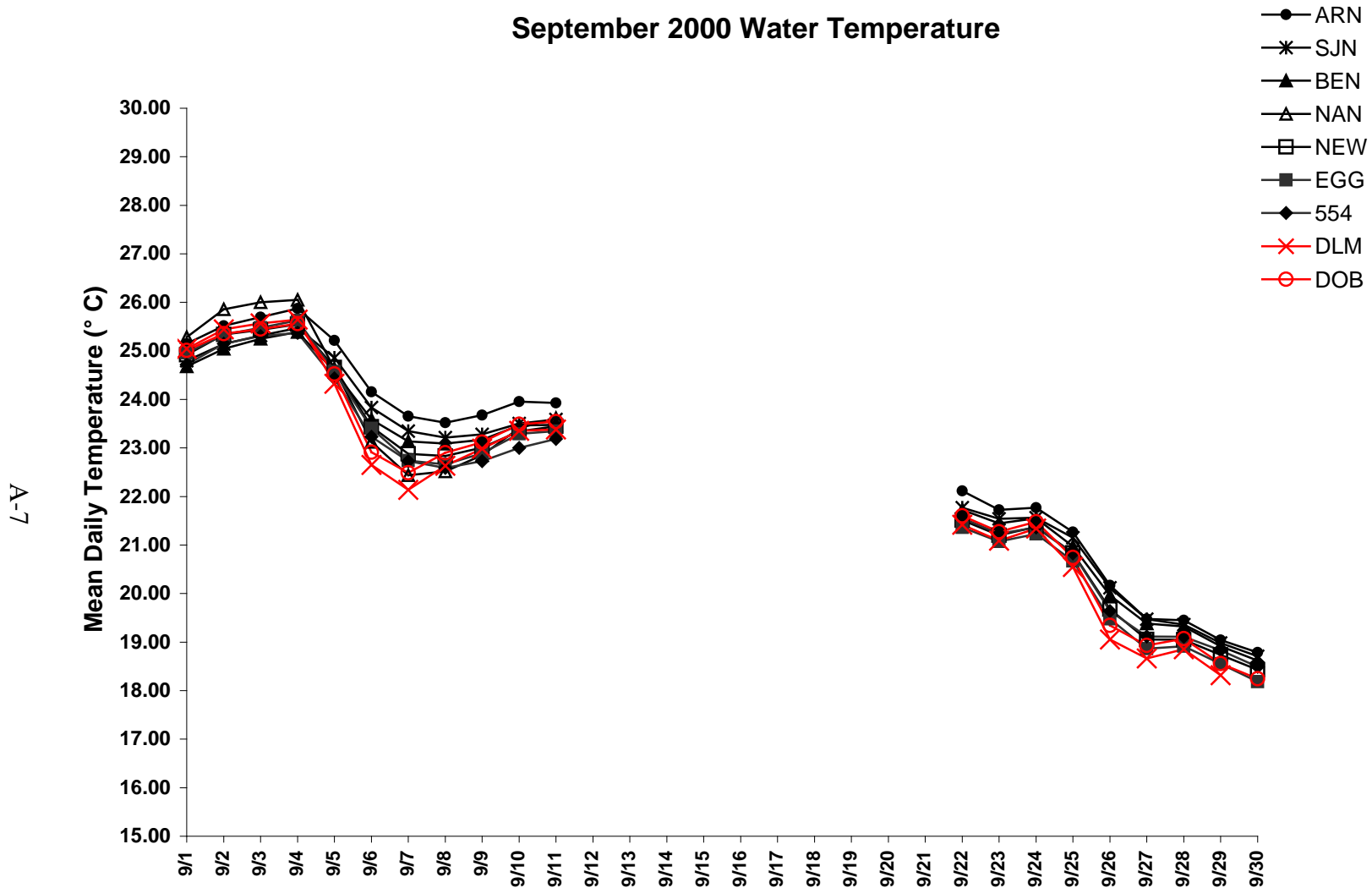


Figure A-5. Mean daily water temperature measured during September 2000 at the nine oyster bed monitoring stations in Delaware Bay

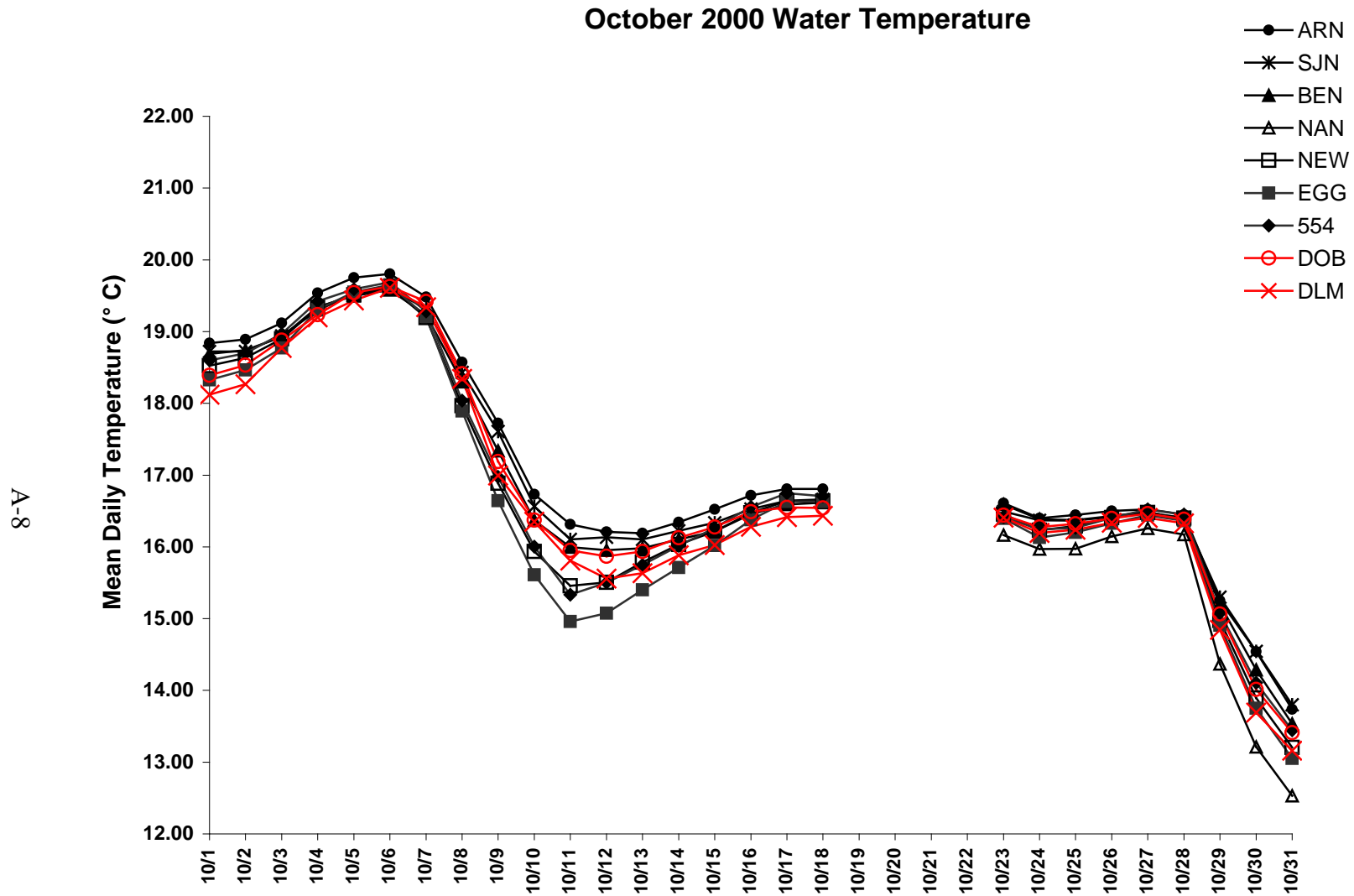


Figure A-6. Mean daily water temperature measured during October 2000 at the nine oyster bed monitoring stations in Delaware Bay



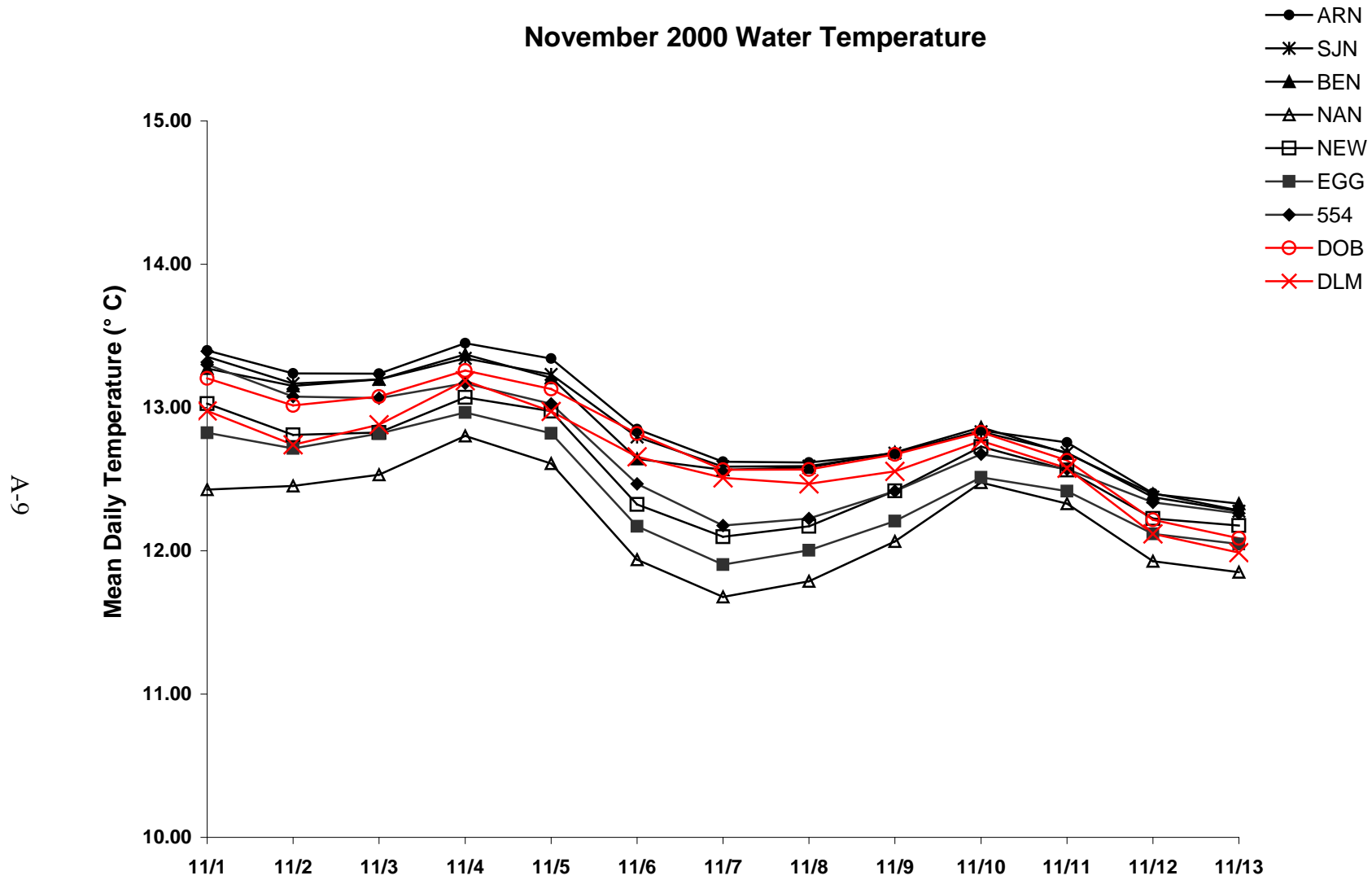


Figure A-7. Mean daily water temperature measured during November 2000 at the nine oyster bed monitoring stations in Delaware Bay

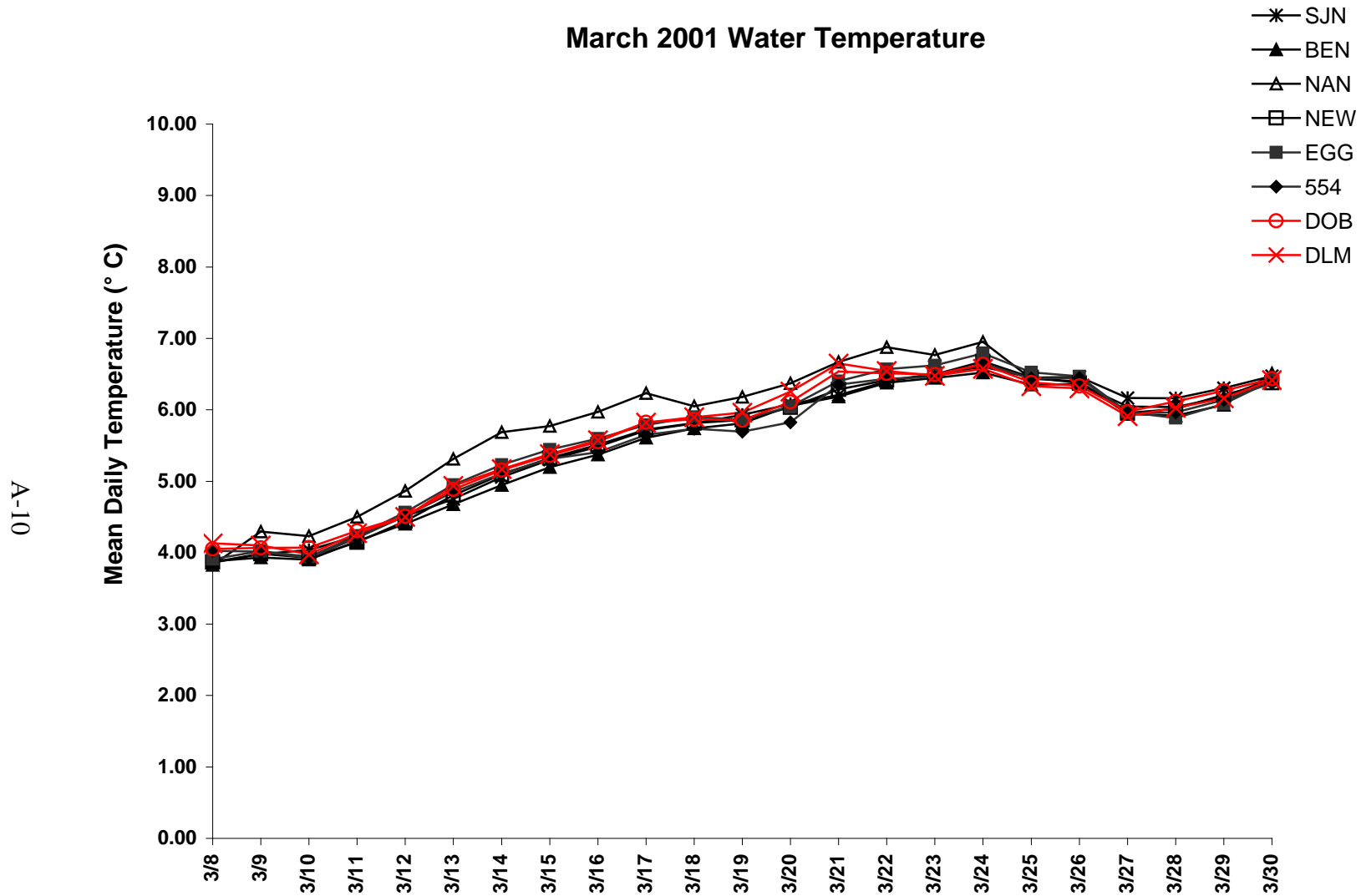


Figure A-8. Mean daily water temperature measured during March 2001 at the nine oyster bed monitoring stations in Delaware Bay

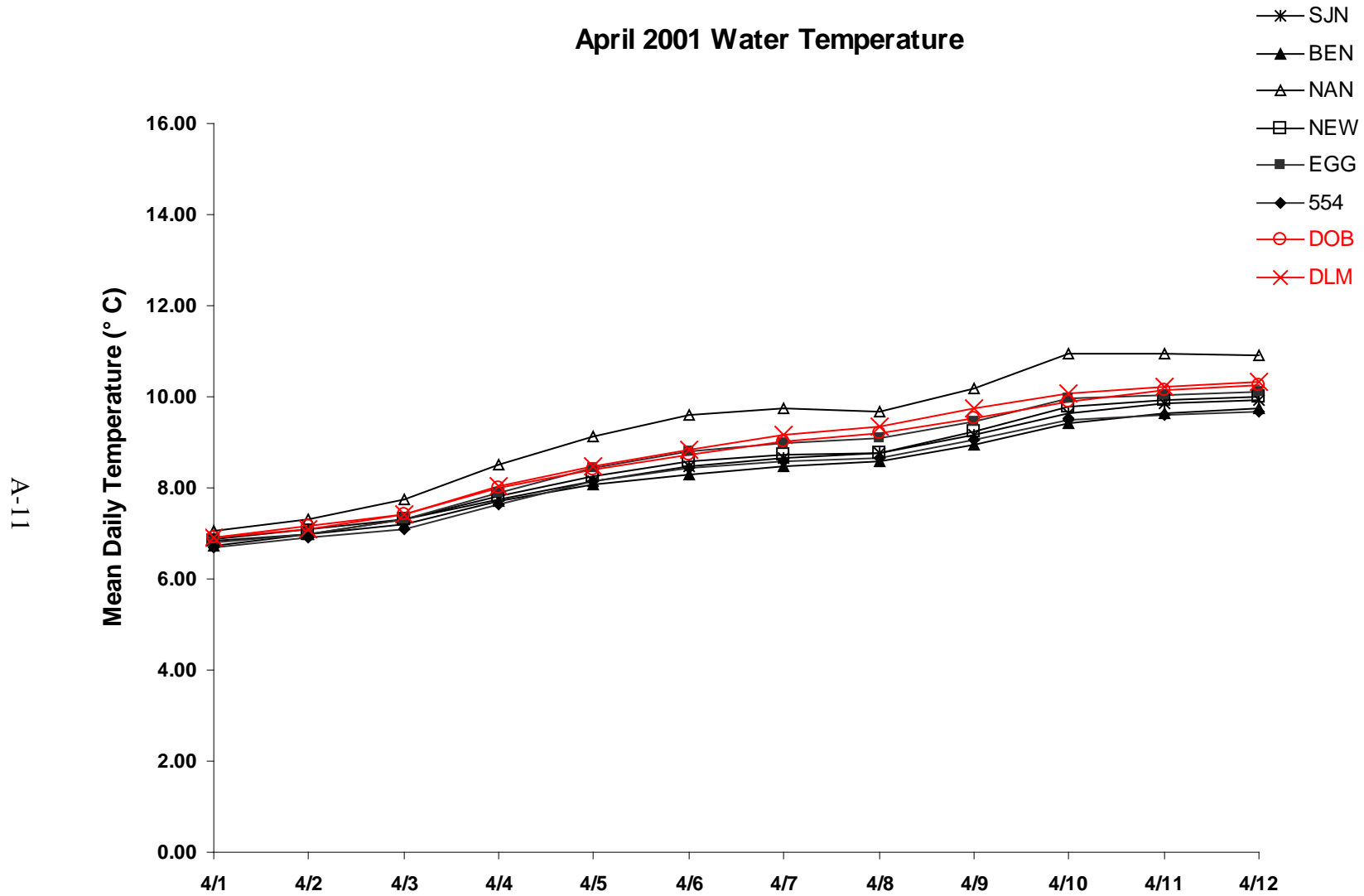


Figure A-9. Mean daily water temperature measured during April 2001 at the nine oyster bed monitoring stations in Delaware Bay

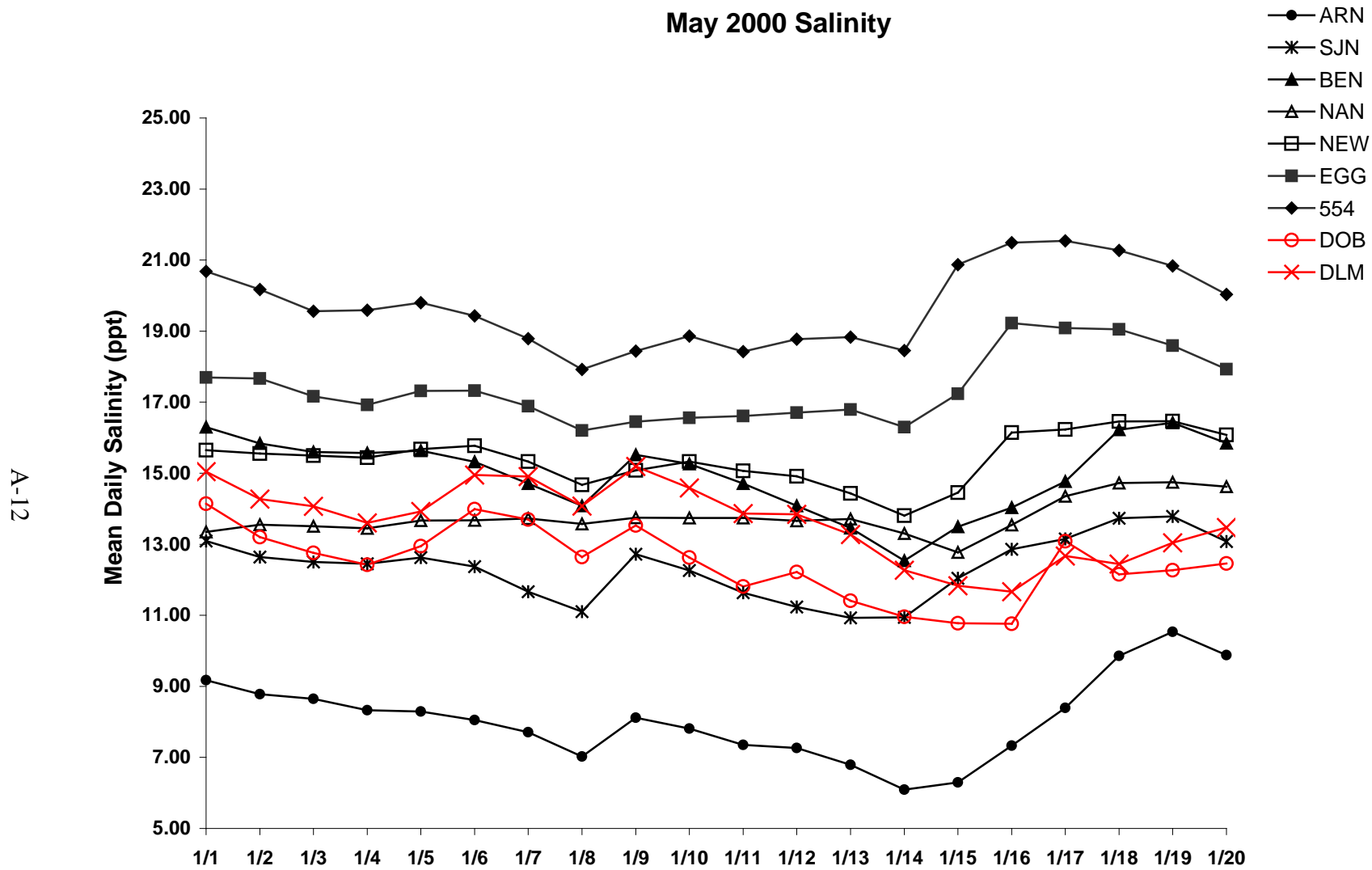


Figure A-10. Mean daily salinity measured during May 2000 at the nine oyster bed monitoring stations in Delaware Bay

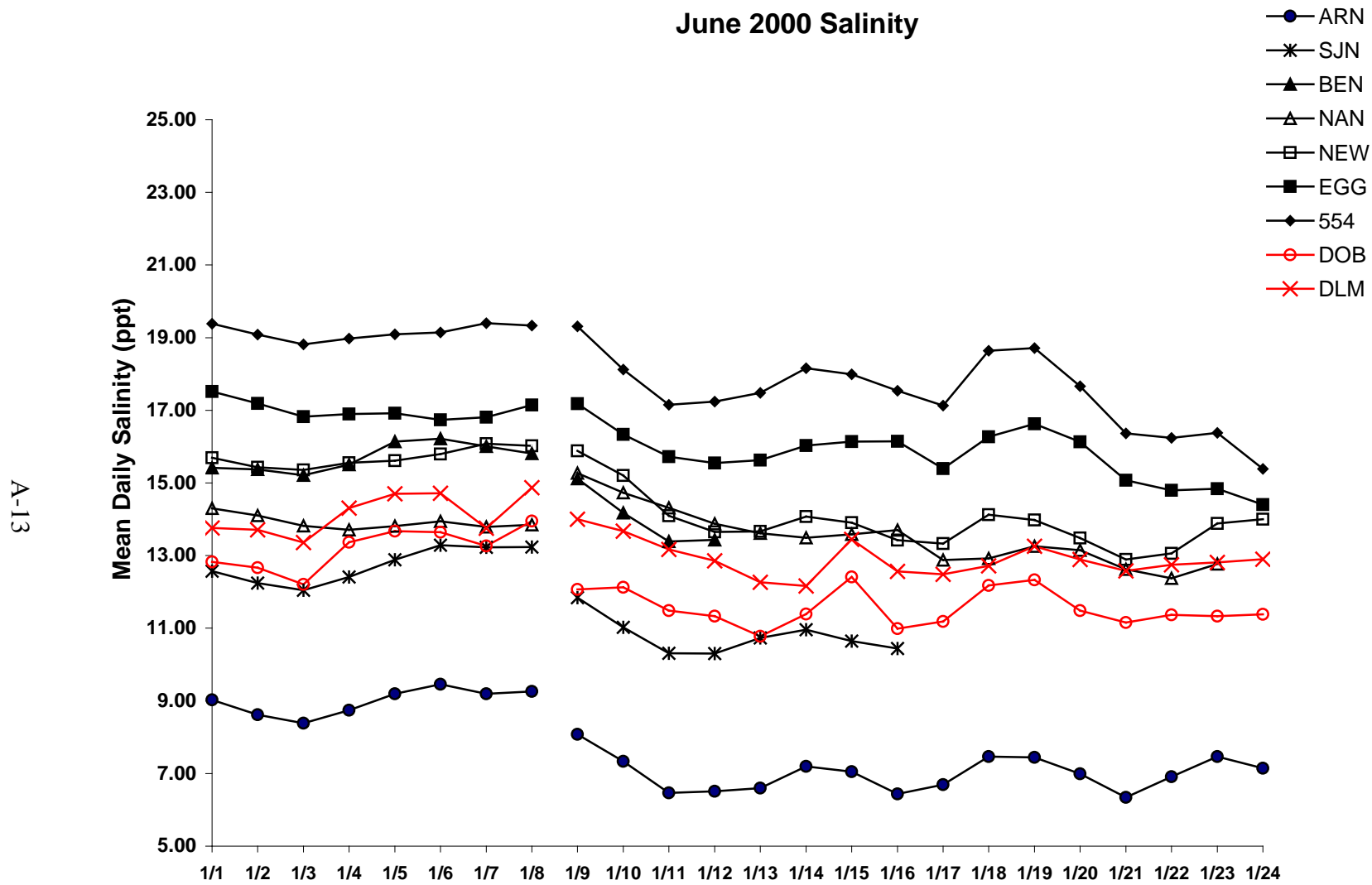


Figure A-11. Mean daily salinity measured during June 2000 at the nine oyster bed monitoring stations in Delaware Bay

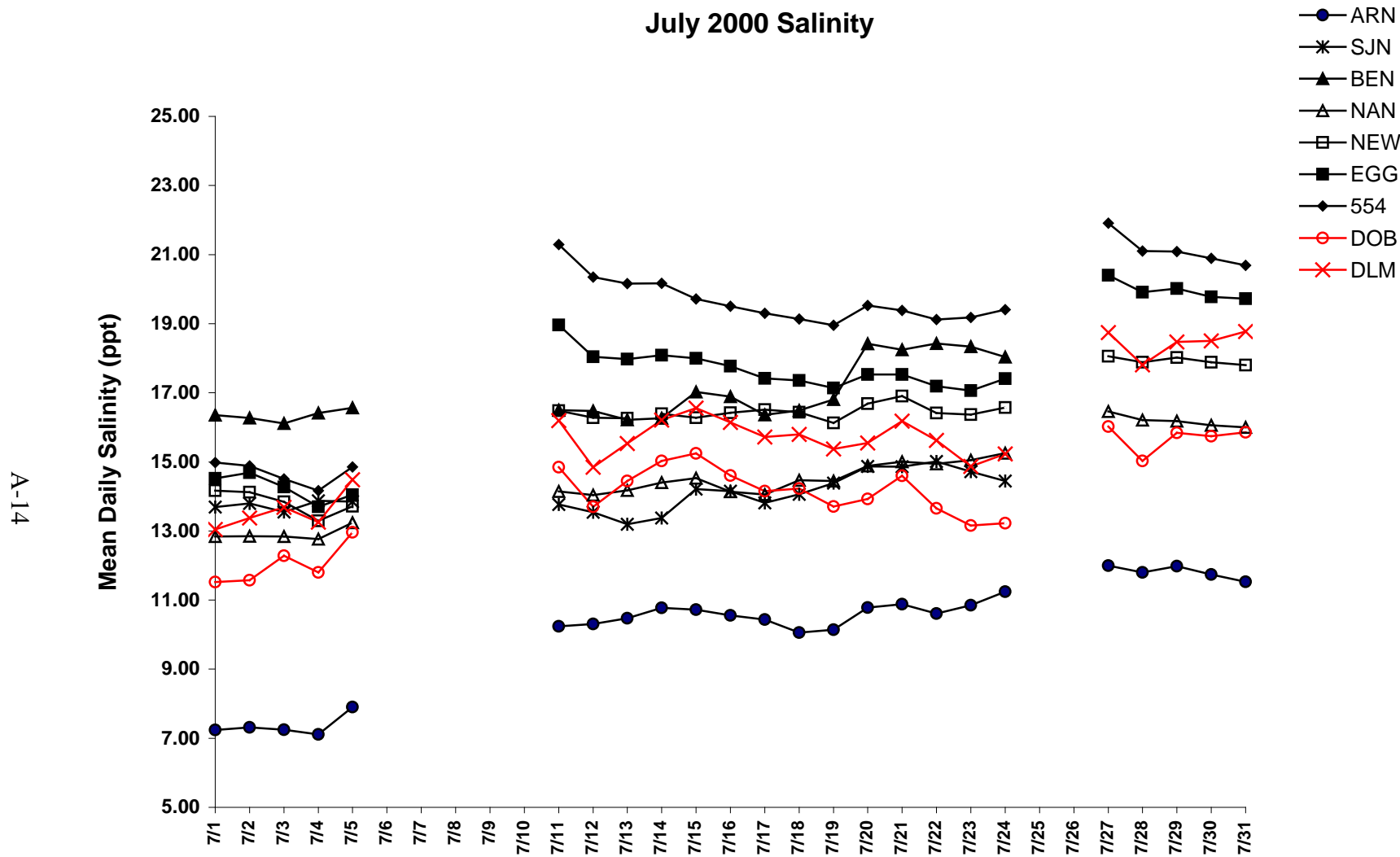


Figure A-12. Mean daily salinity measured during July 2000 at the nine oyster bed monitoring stations in Delaware Bay

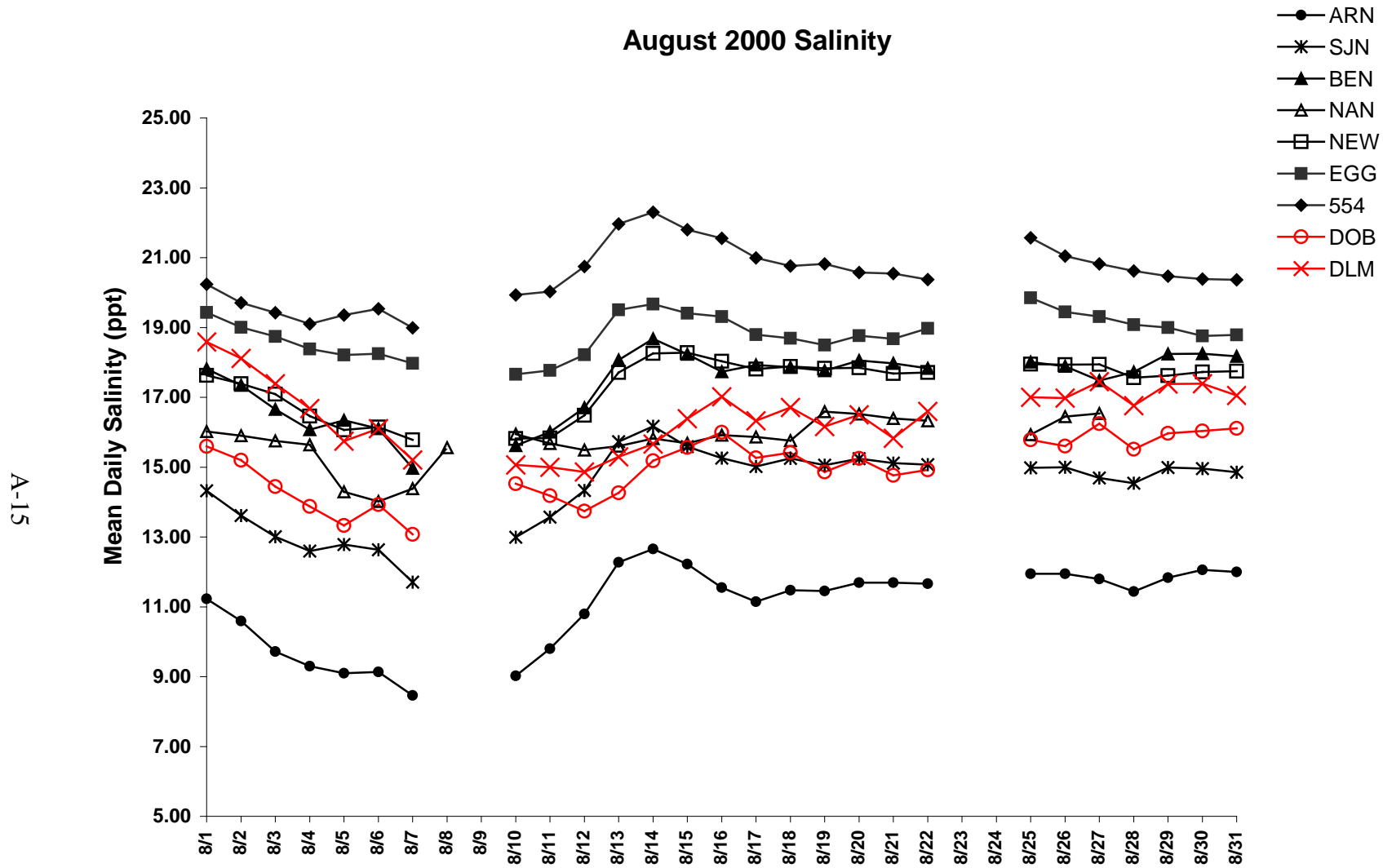


Figure A-13. Mean daily salinity measured during August 2000 at the nine oyster bed monitoring stations in Delaware Bay

### September 2000 Salinity

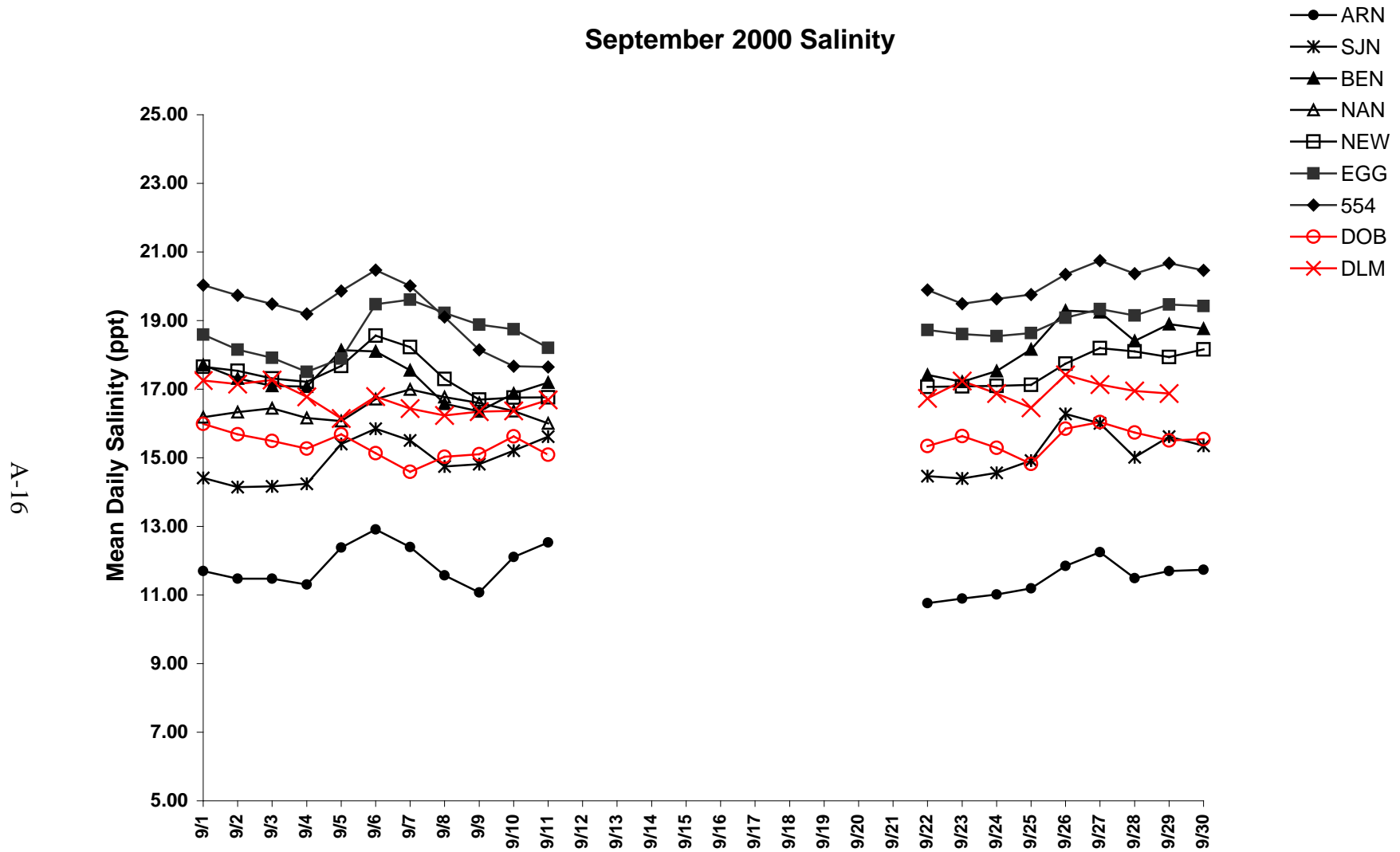


Figure A-3. Mean daily salinity measured during September 2000 at the nine oyster bed monitoring stations in Delaware Bay



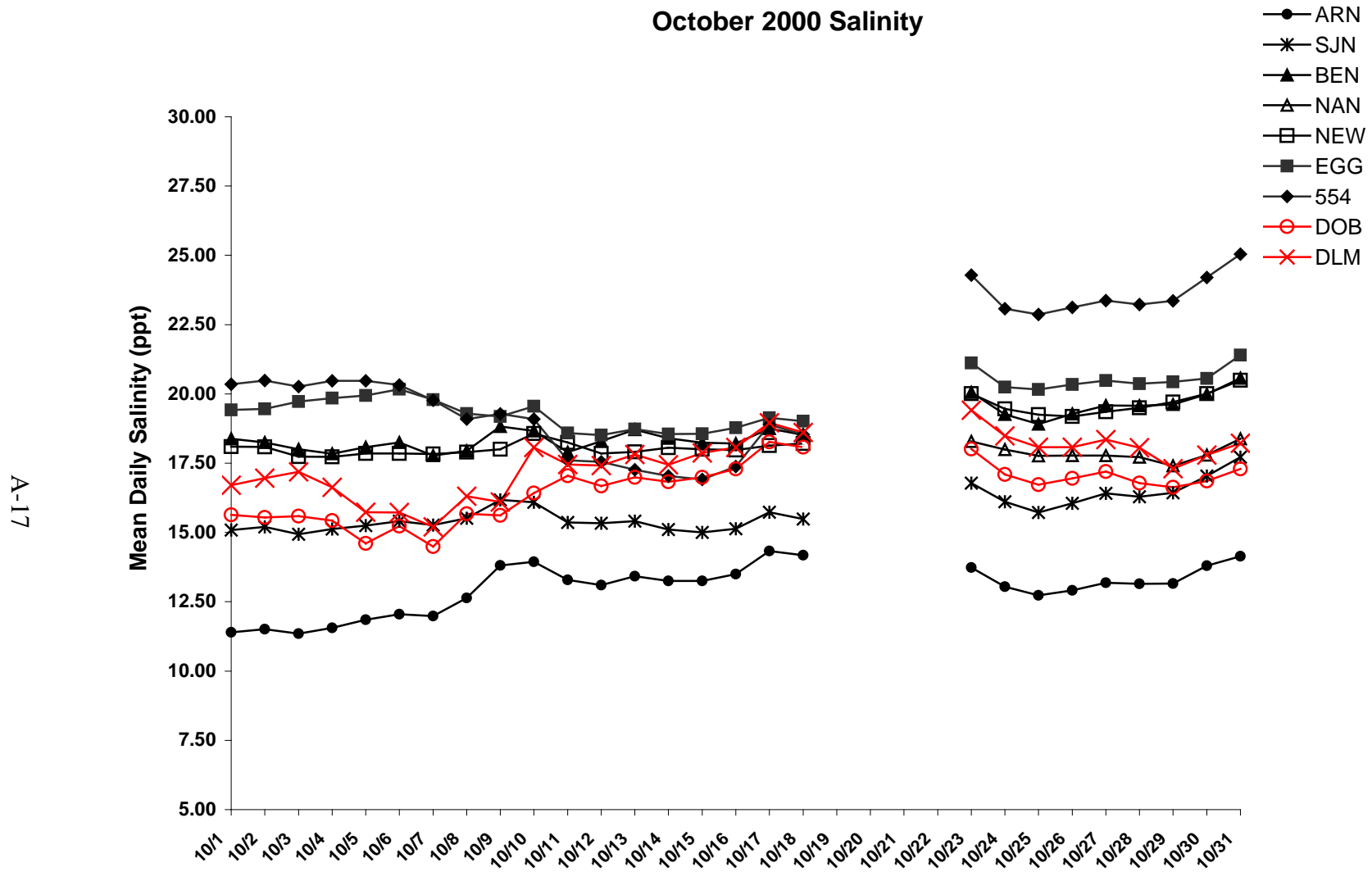


Figure A-15. Mean daily salinity measured during October 2000 at the nine oyster bed monitoring stations in Delaware Bay

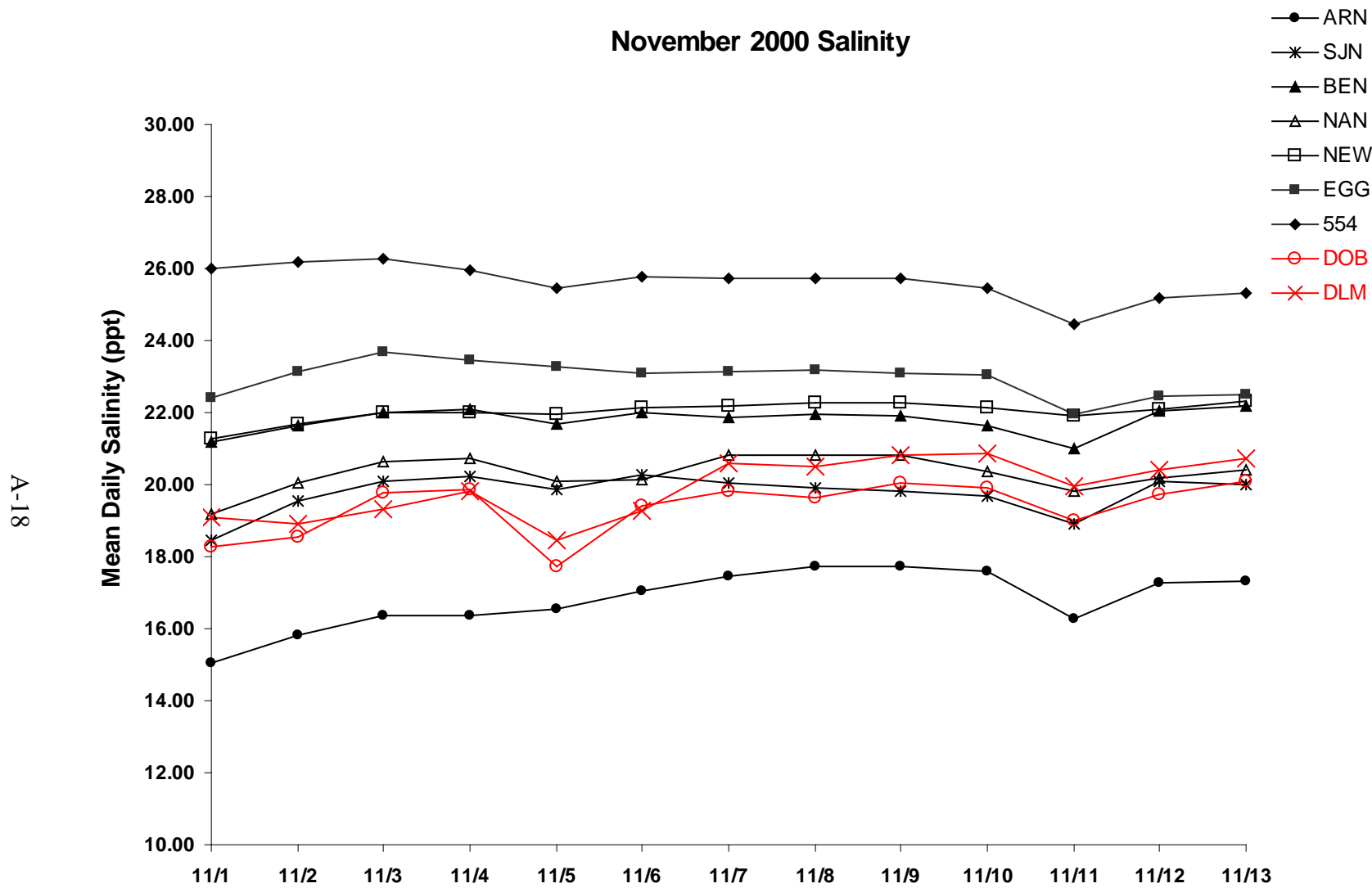


Figure A-16. Mean daily salinity measured during November 2000 at the nine oyster bed monitoring stations in Delaware Bay

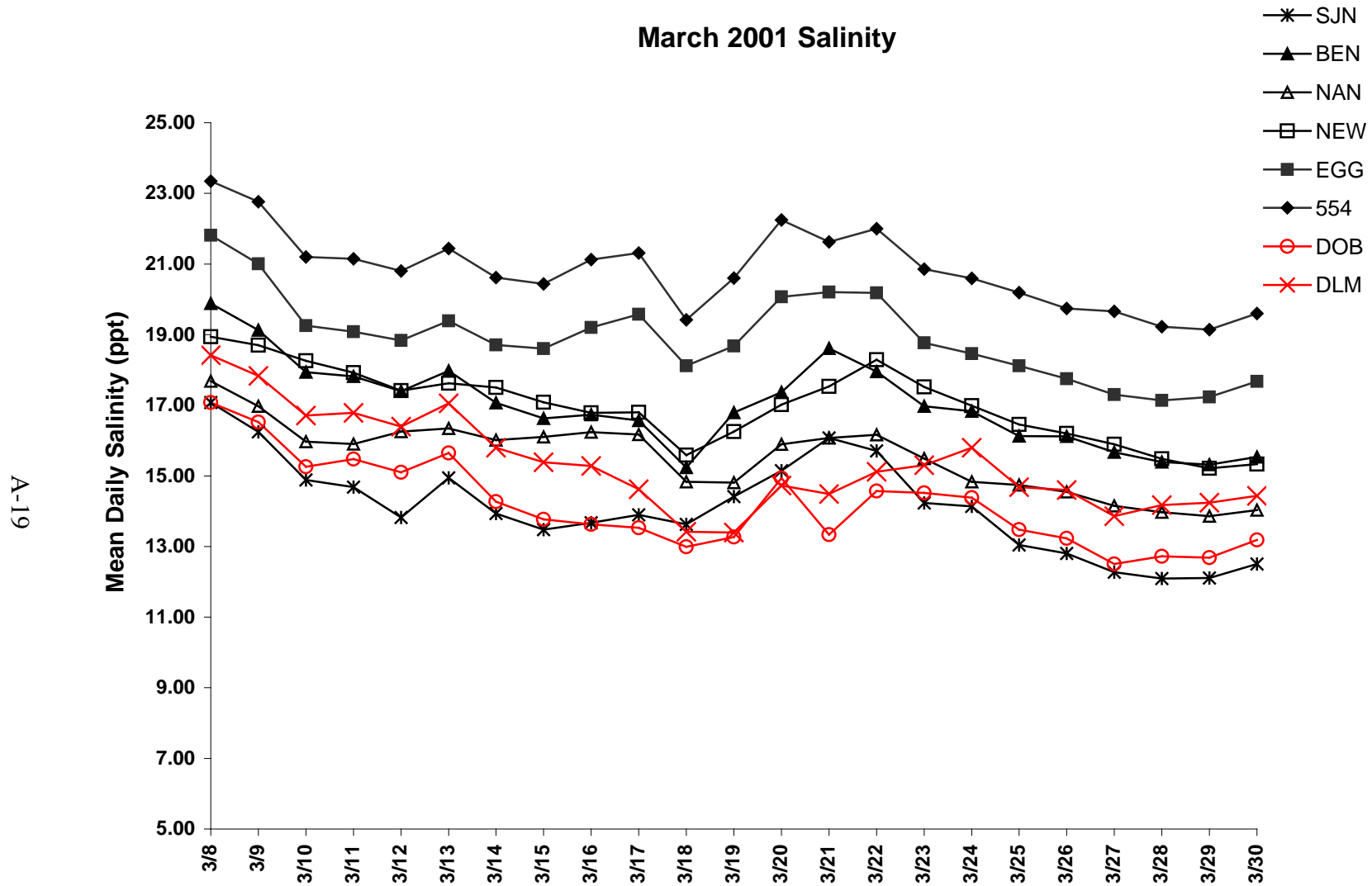


Figure A-17. Mean daily salinity measured during March 2001 at the nine oyster bed monitoring stations in Delaware Bay

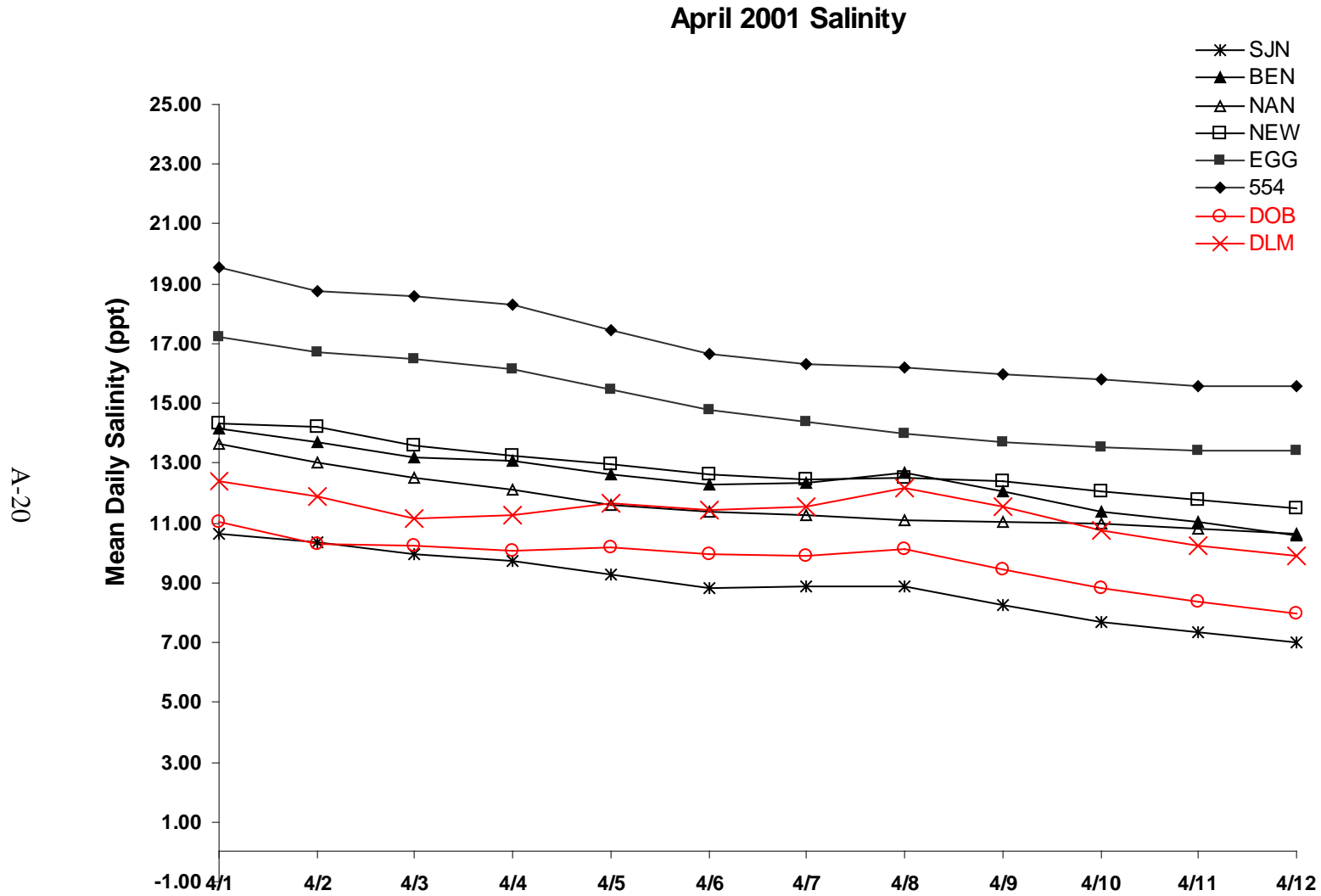


Figure A-18. Mean daily salinity measured during April 2001 at the nine oyster bed monitoring stations in Delaware Bay

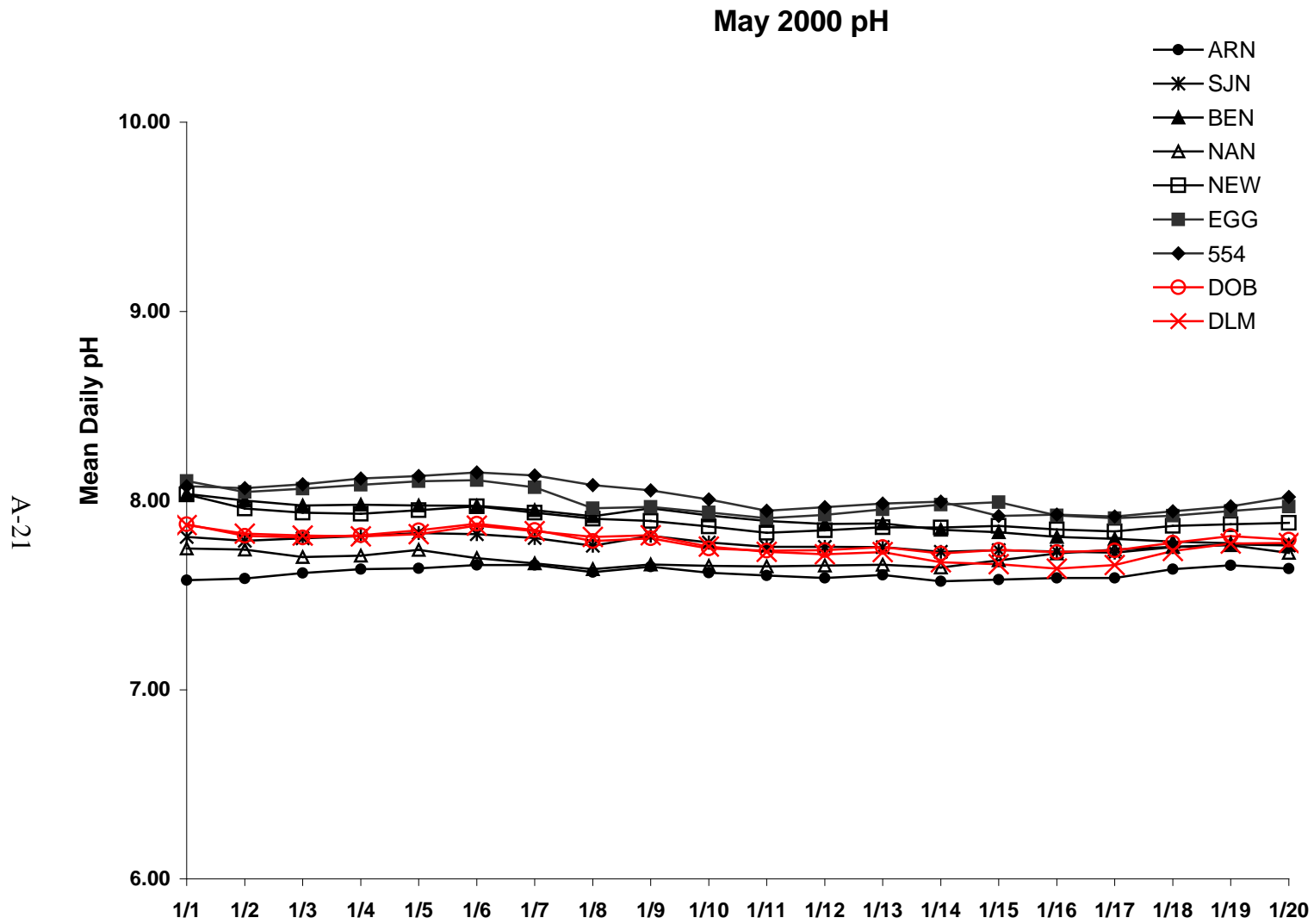


Figure A-19. Mean daily pH measured during May 2000 at the nine oyster bed monitoring stations in Delaware Bay

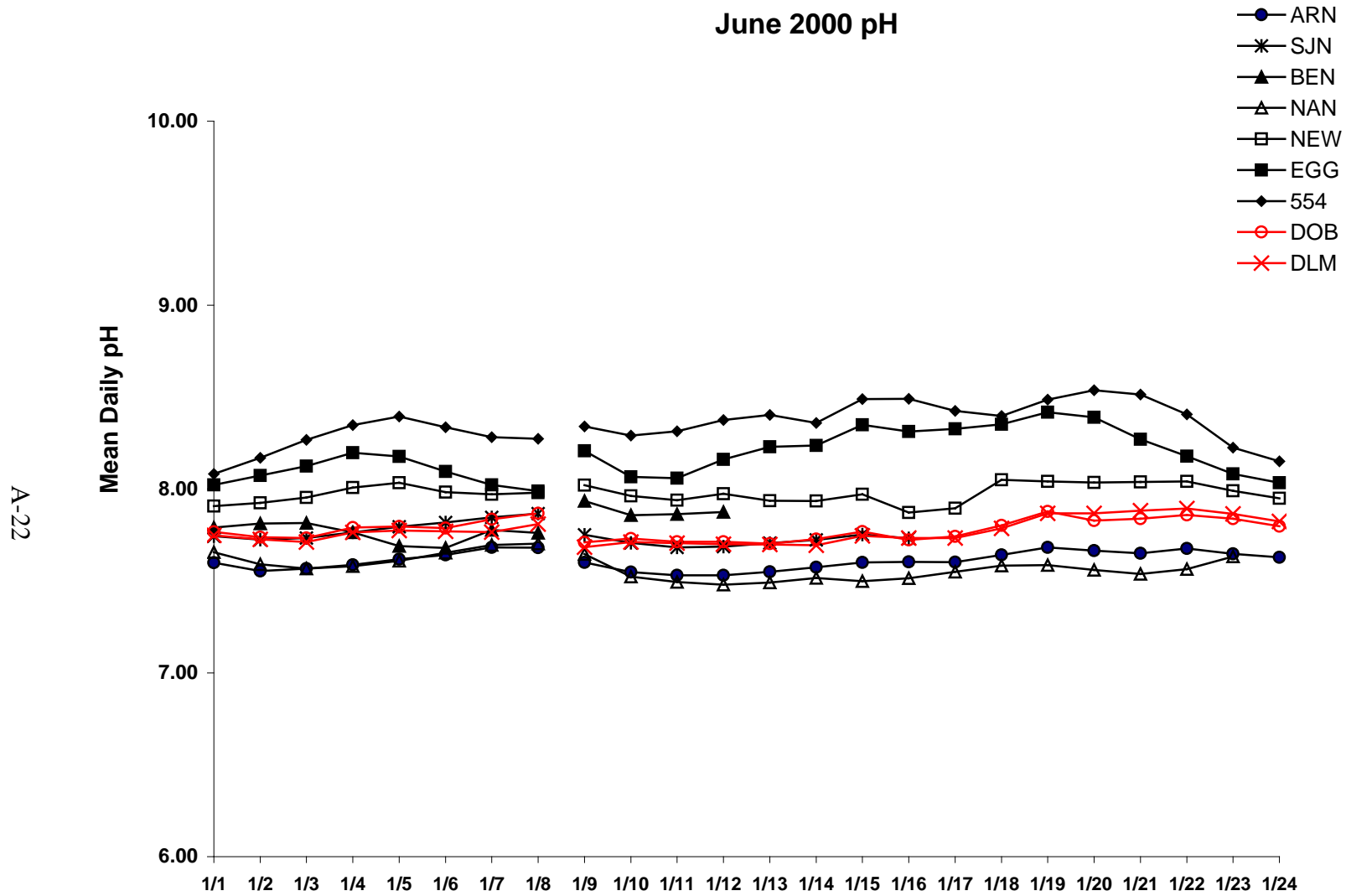


Figure A-20. Mean daily pH measured during June 2000 at the nine oyster bed monitoring stations in Delaware Bay

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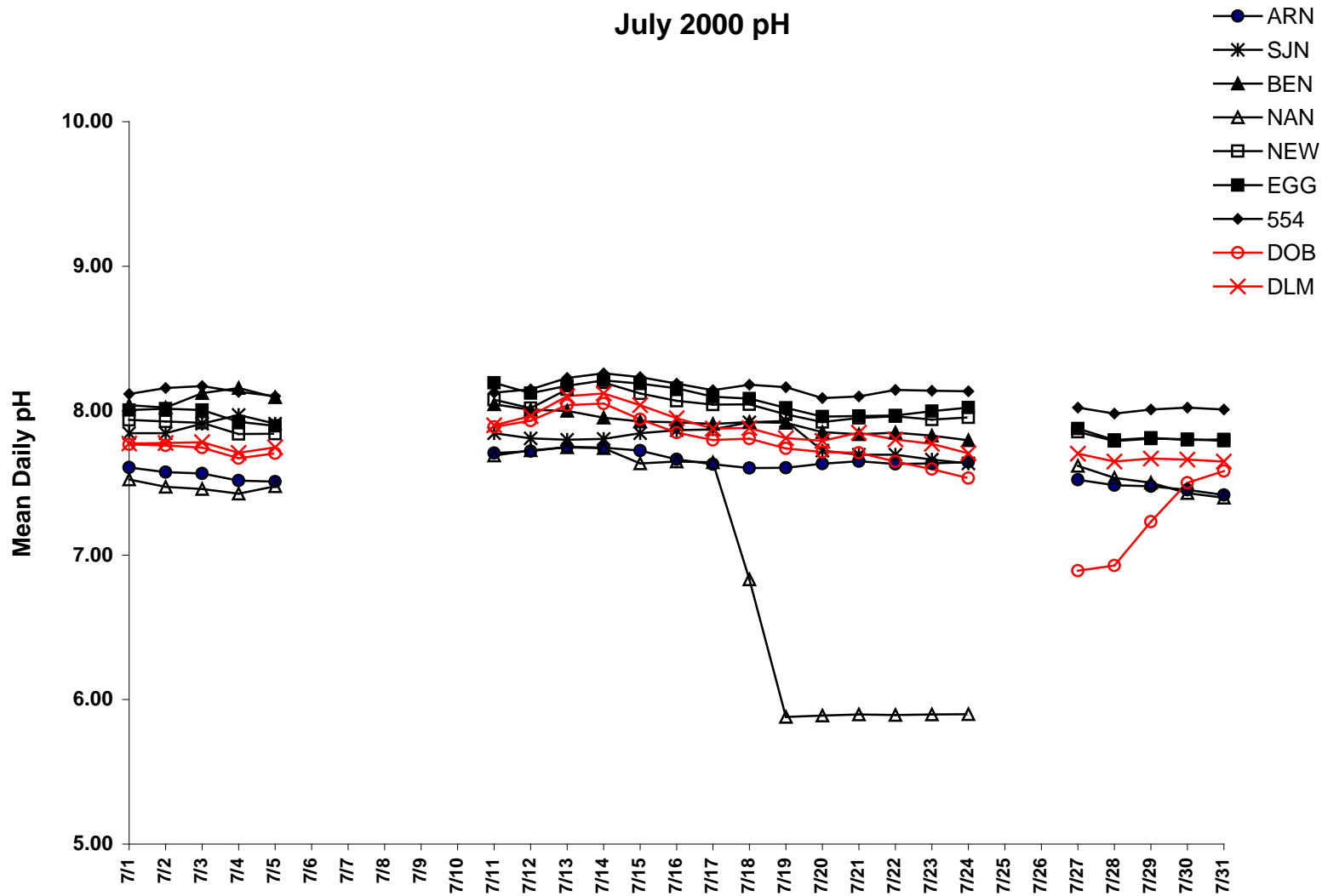


Figure A-21. Mean daily pH measured during July 2000 at the nine oyster bed monitoring stations in Delaware Bay

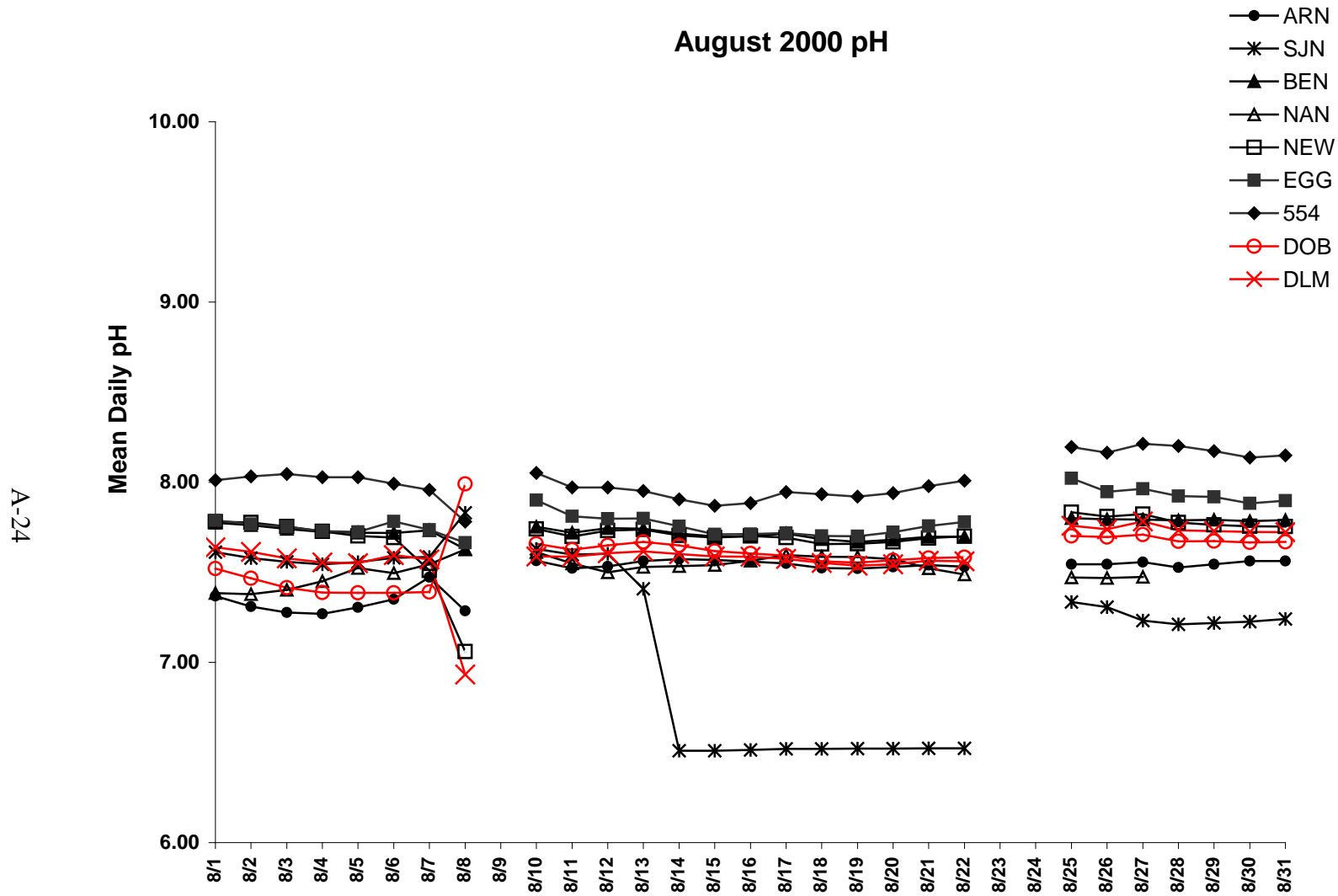


Figure A-22. Mean daily pH measured during August 2000 at the nine oyster bed monitoring stations in Delaware Bay



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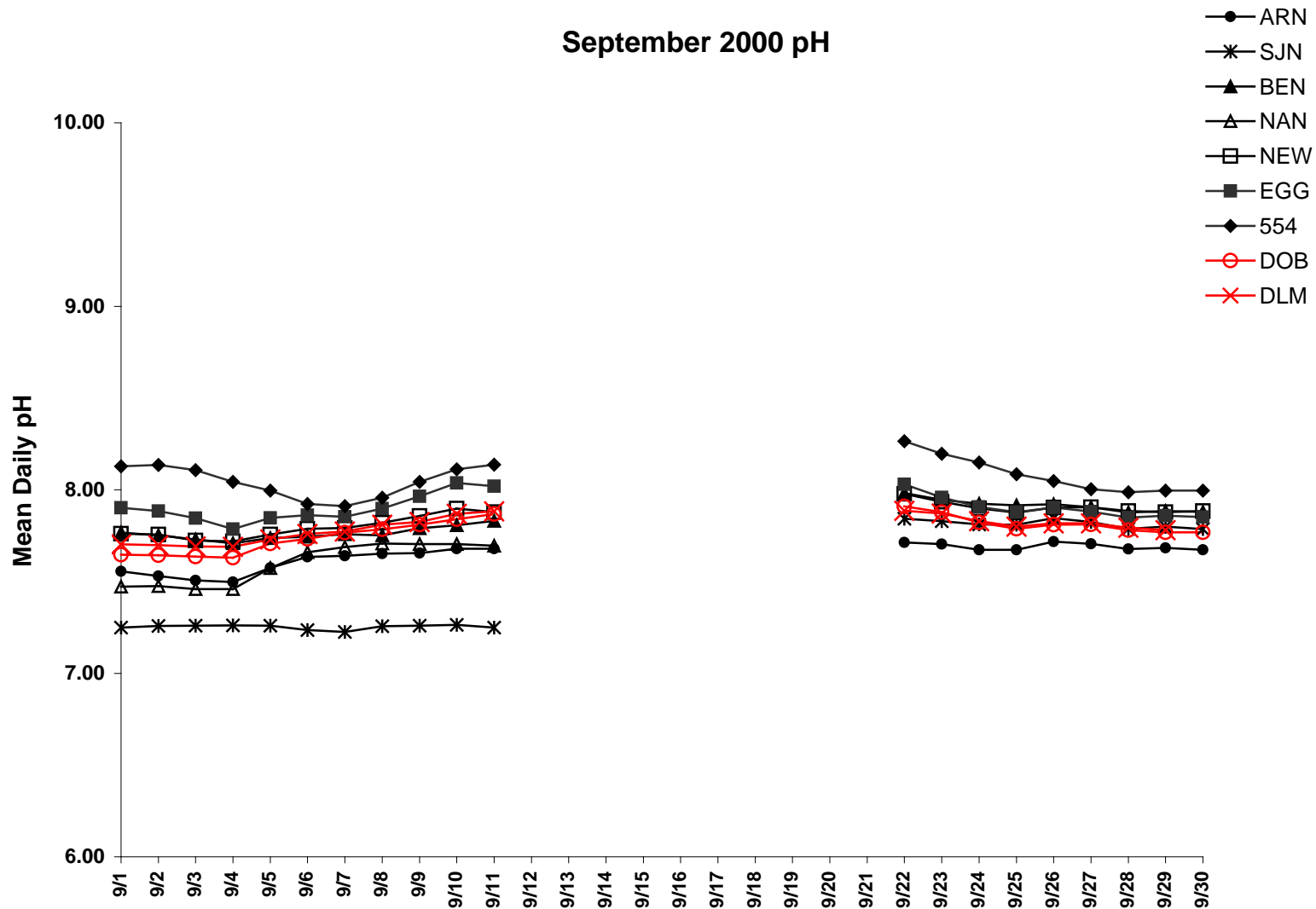


Figure A-23. Mean daily pH measured during September 2000 at the nine oyster bed monitoring stations in Delaware Bay

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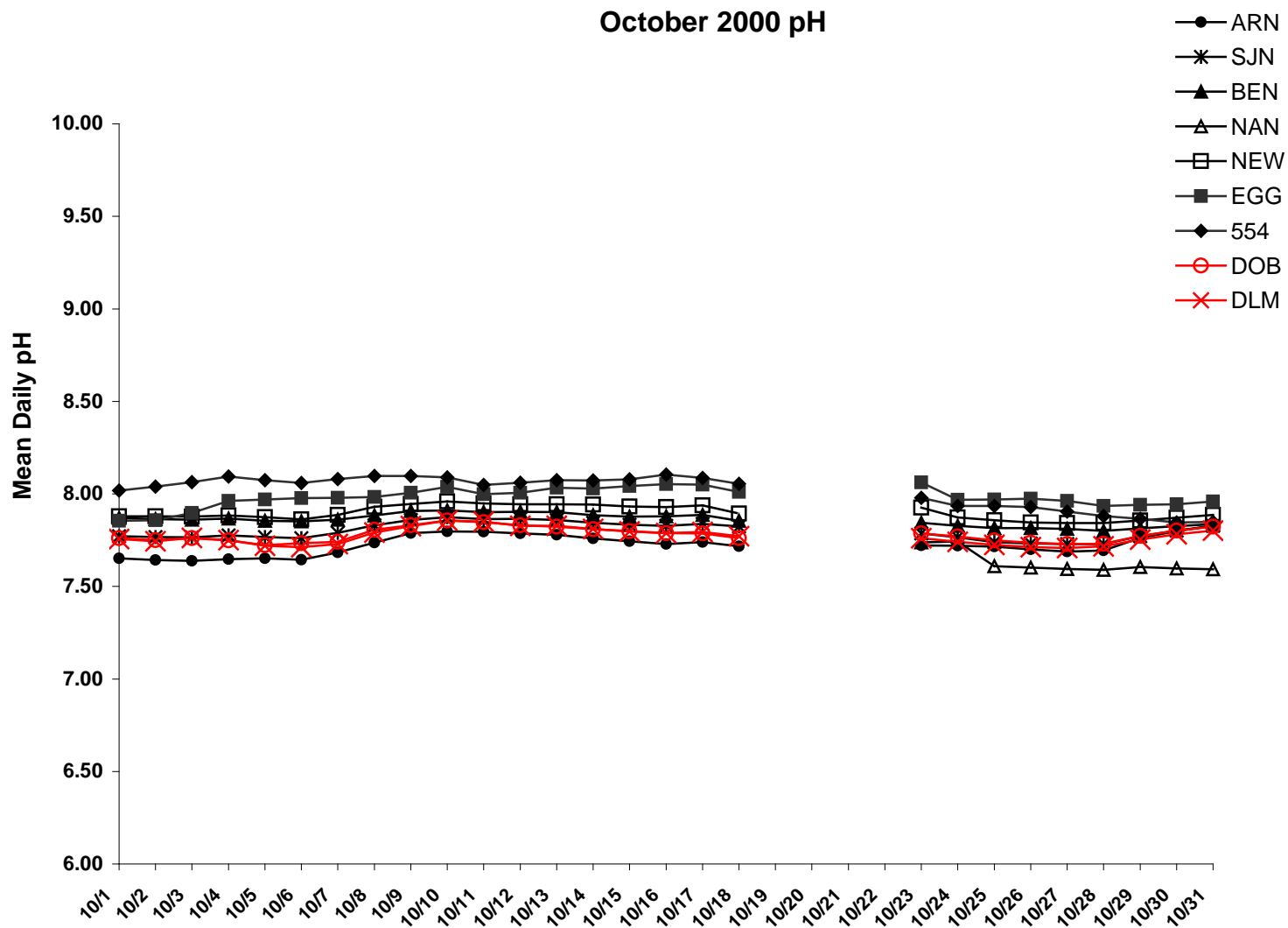


Figure A-24. Mean daily pH measured during October 2000 at the nine oyster bed monitoring stations in Delaware Bay

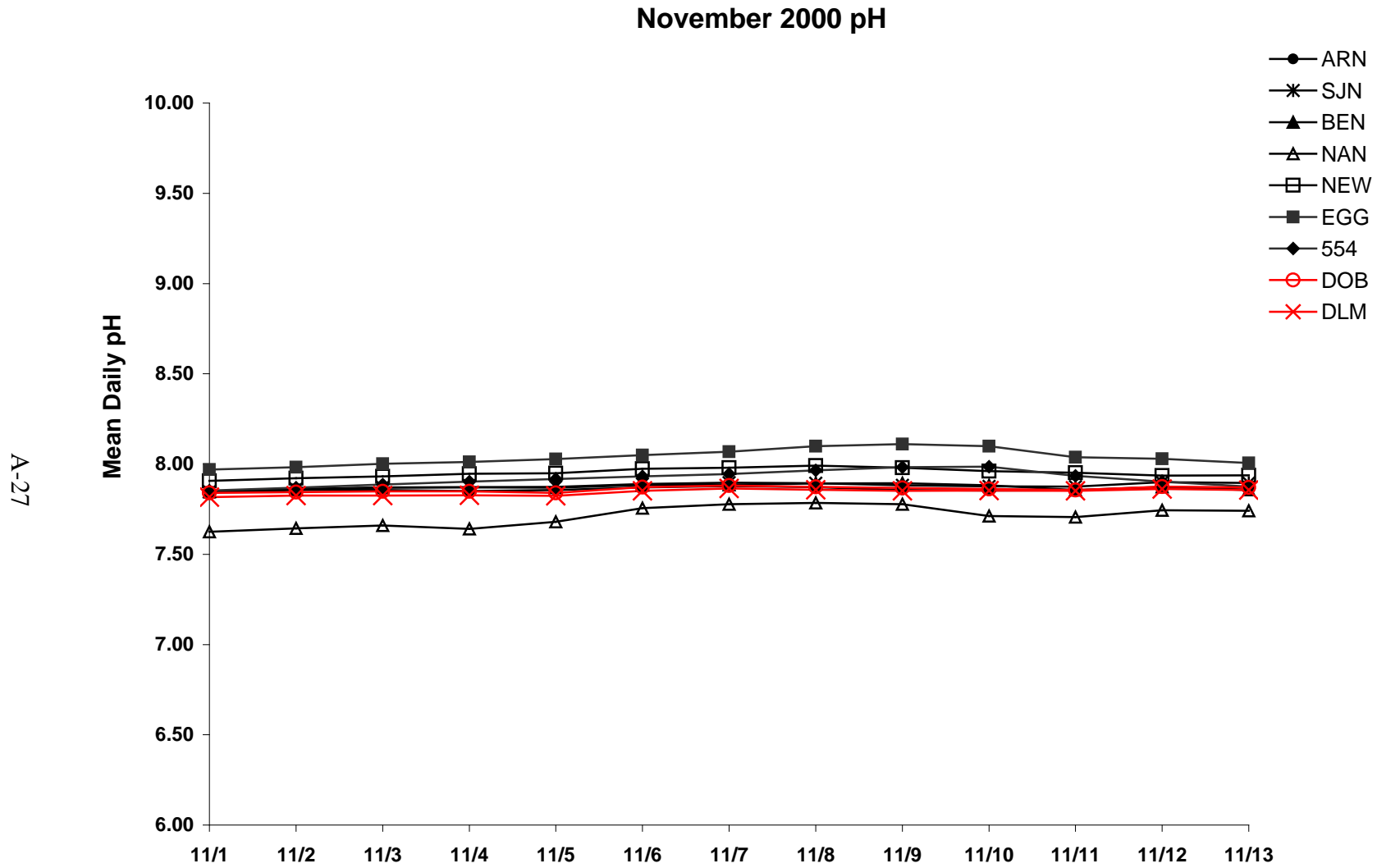


Figure A-25. Mean daily pH measured during November 2000 at the nine oyster bed monitoring stations in Delaware Bay

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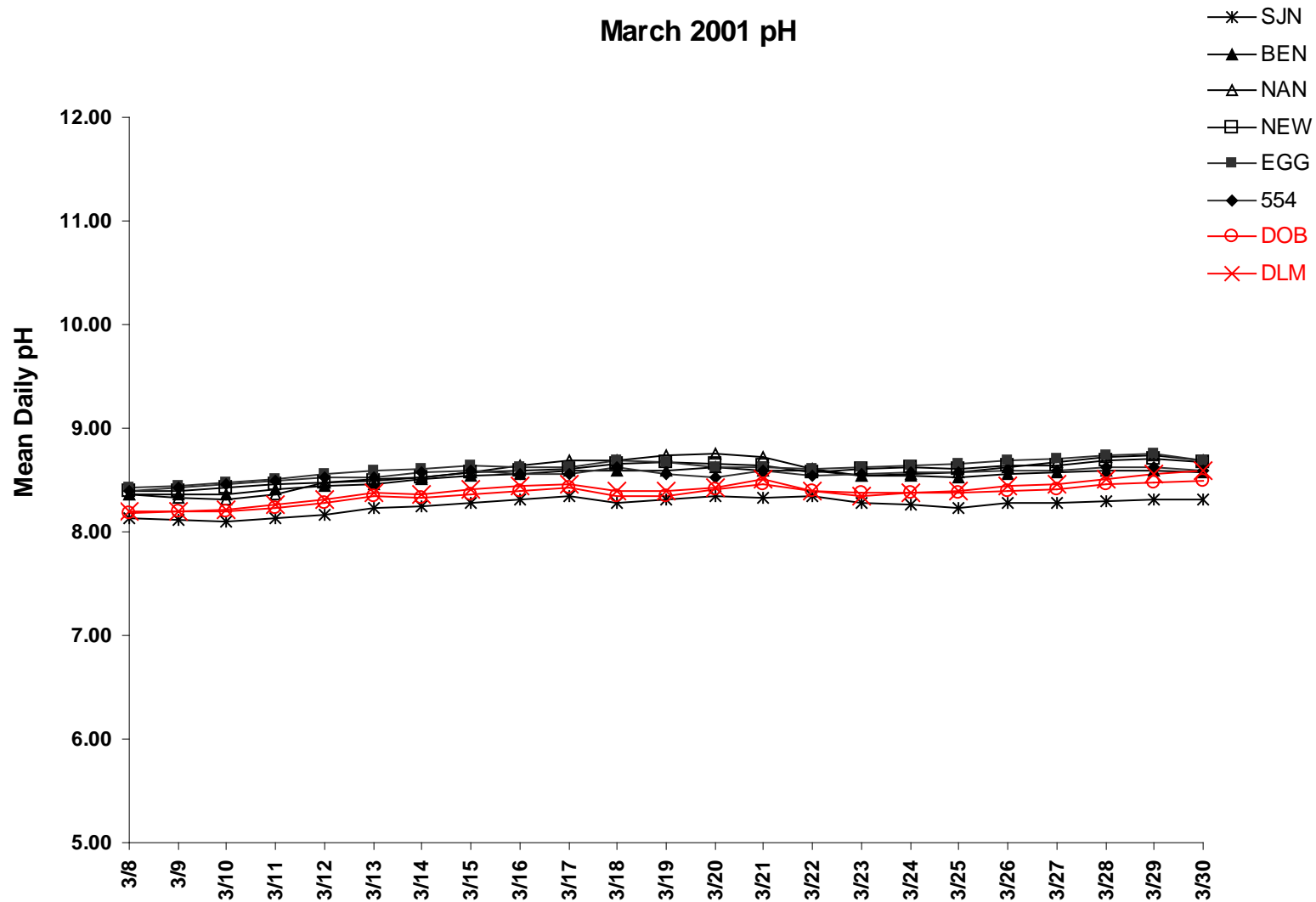


Figure A-26. Mean daily pH measured during March 2001 at the nine oyster bed monitoring stations in Delaware Bay

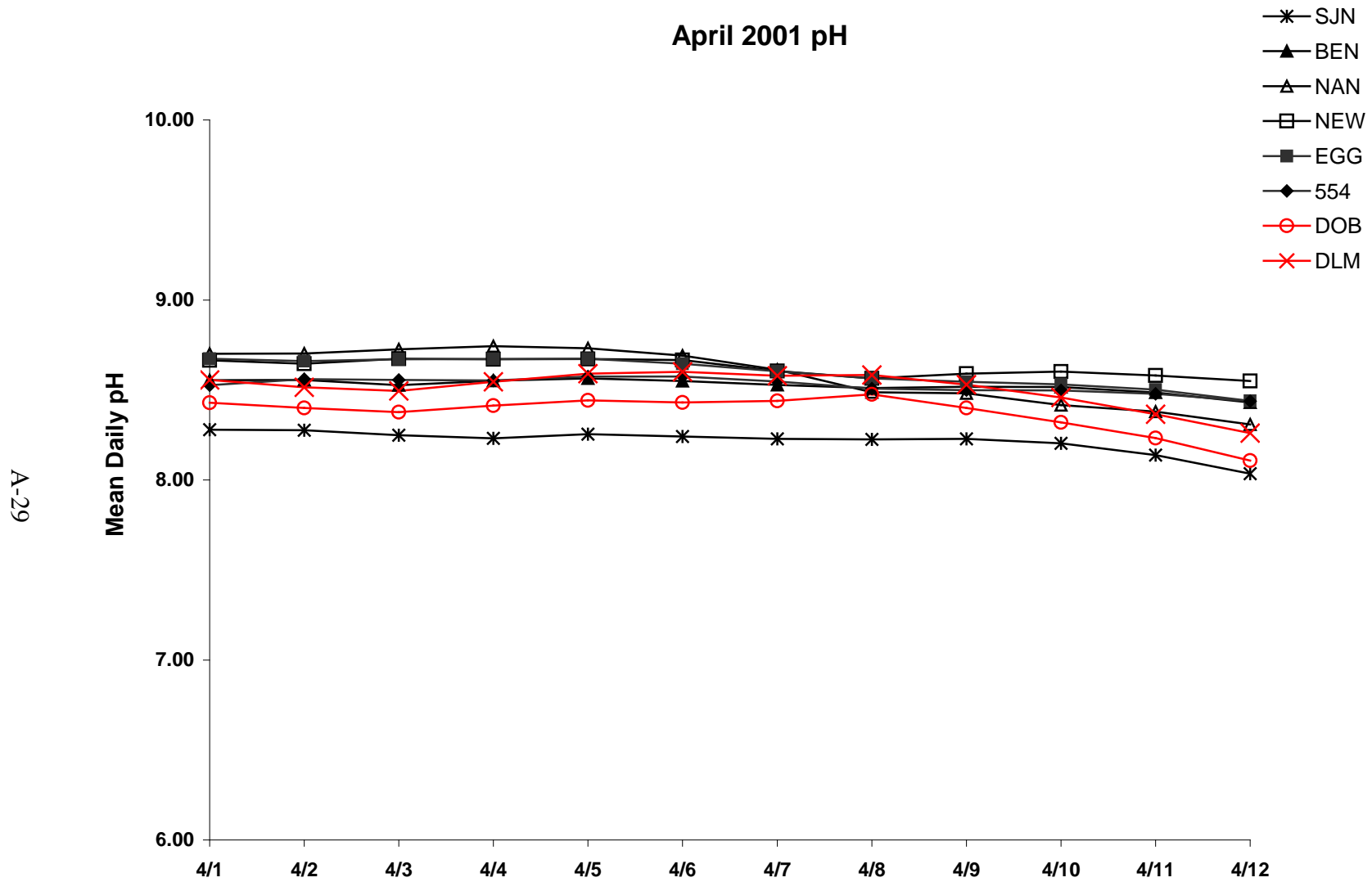


Figure A-27. Mean daily pH measured during April 2001 at the nine oyster bed monitoring stations in Delaware Bay

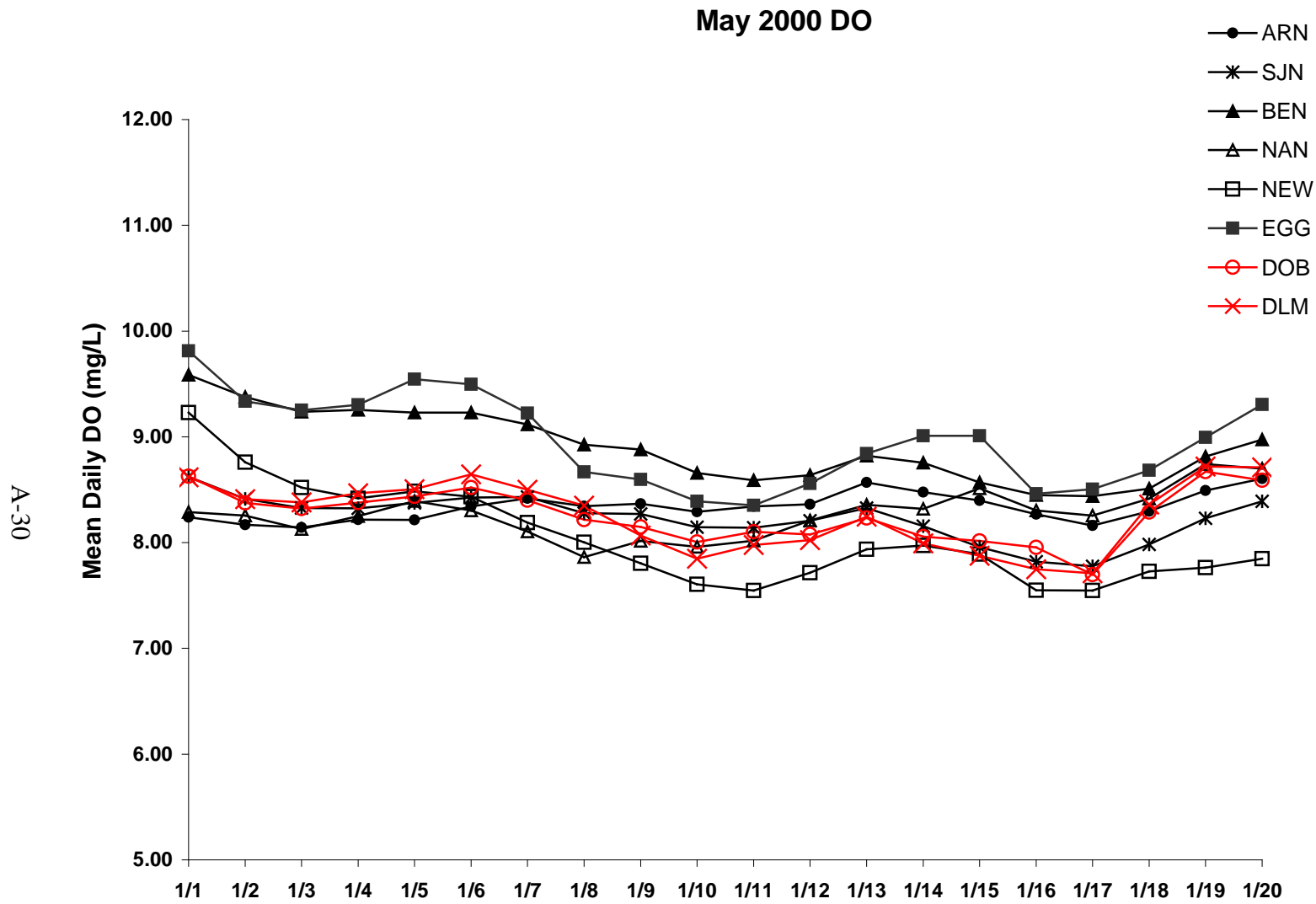


Figure A-28. Mean daily dissolved oxygen measured during May 2000 at the nine oyster bed monitoring stations in Delaware Bay

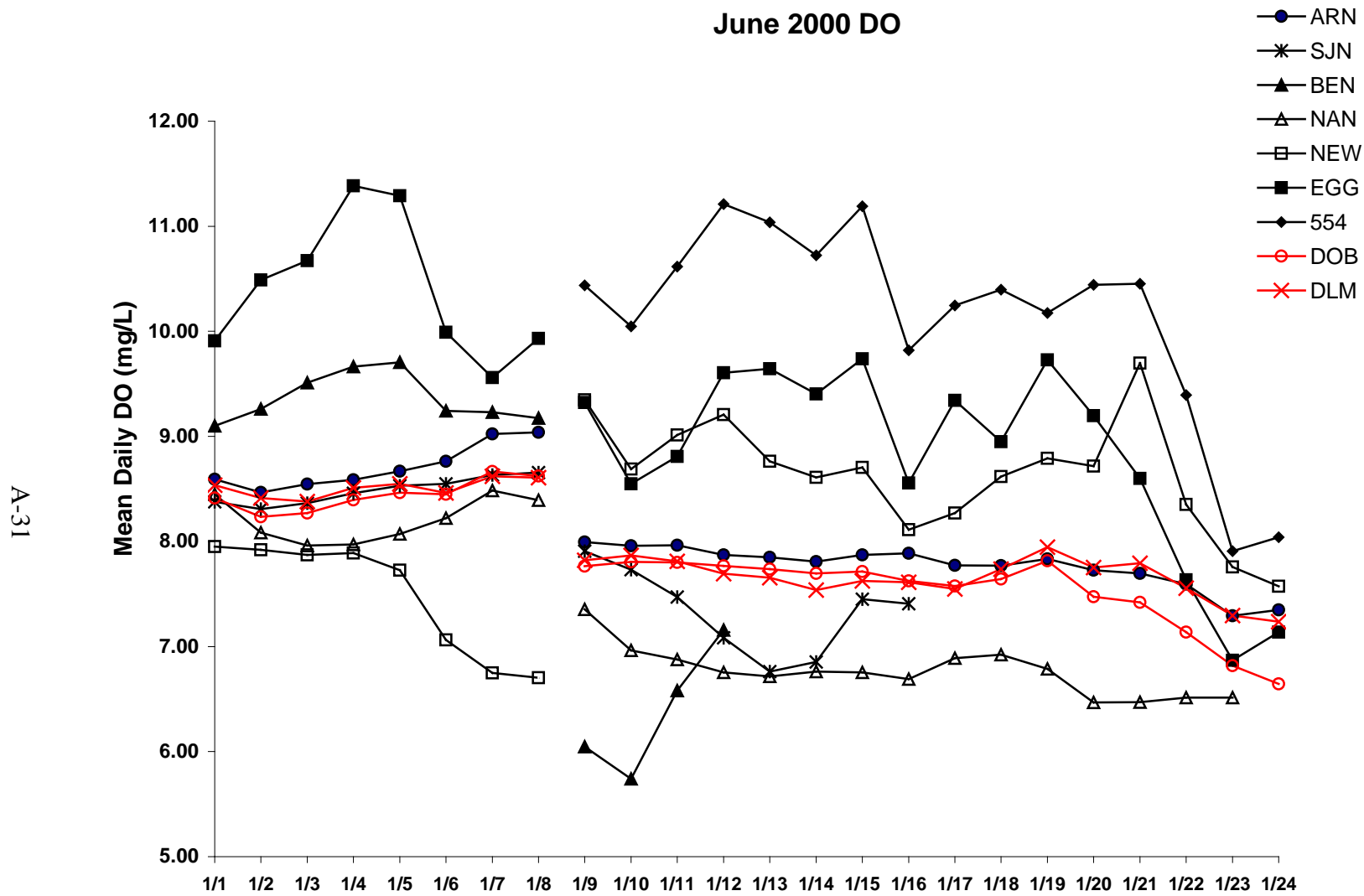


Figure A-29. Mean daily dissolved oxygen measured during June 2000 at the nine oyster bed monitoring stations in Delaware Bay

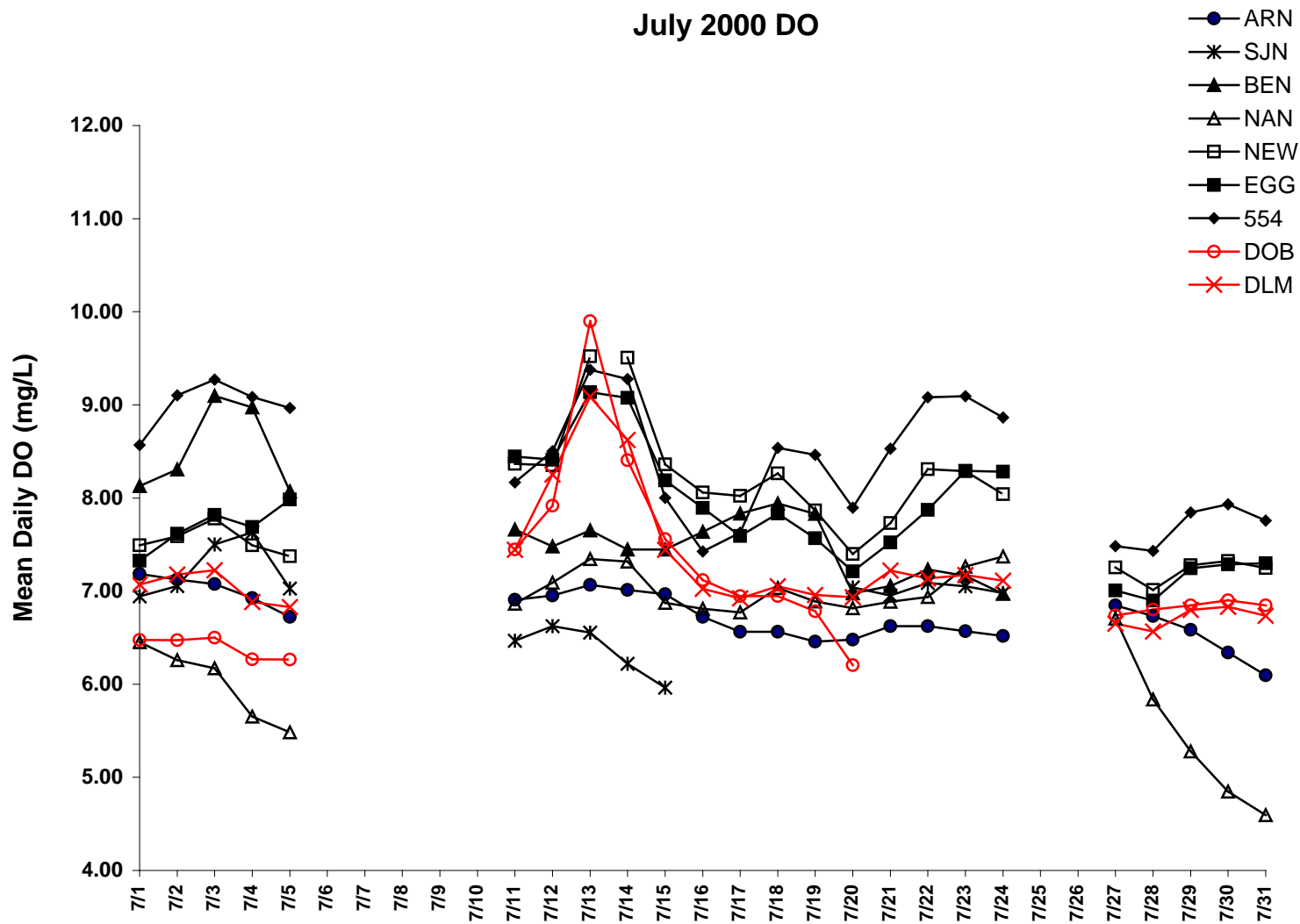


Figure A-30. Mean daily dissolved oxygen measured during July 2000 at the nine oyster bed monitoring stations in Delaware Bay



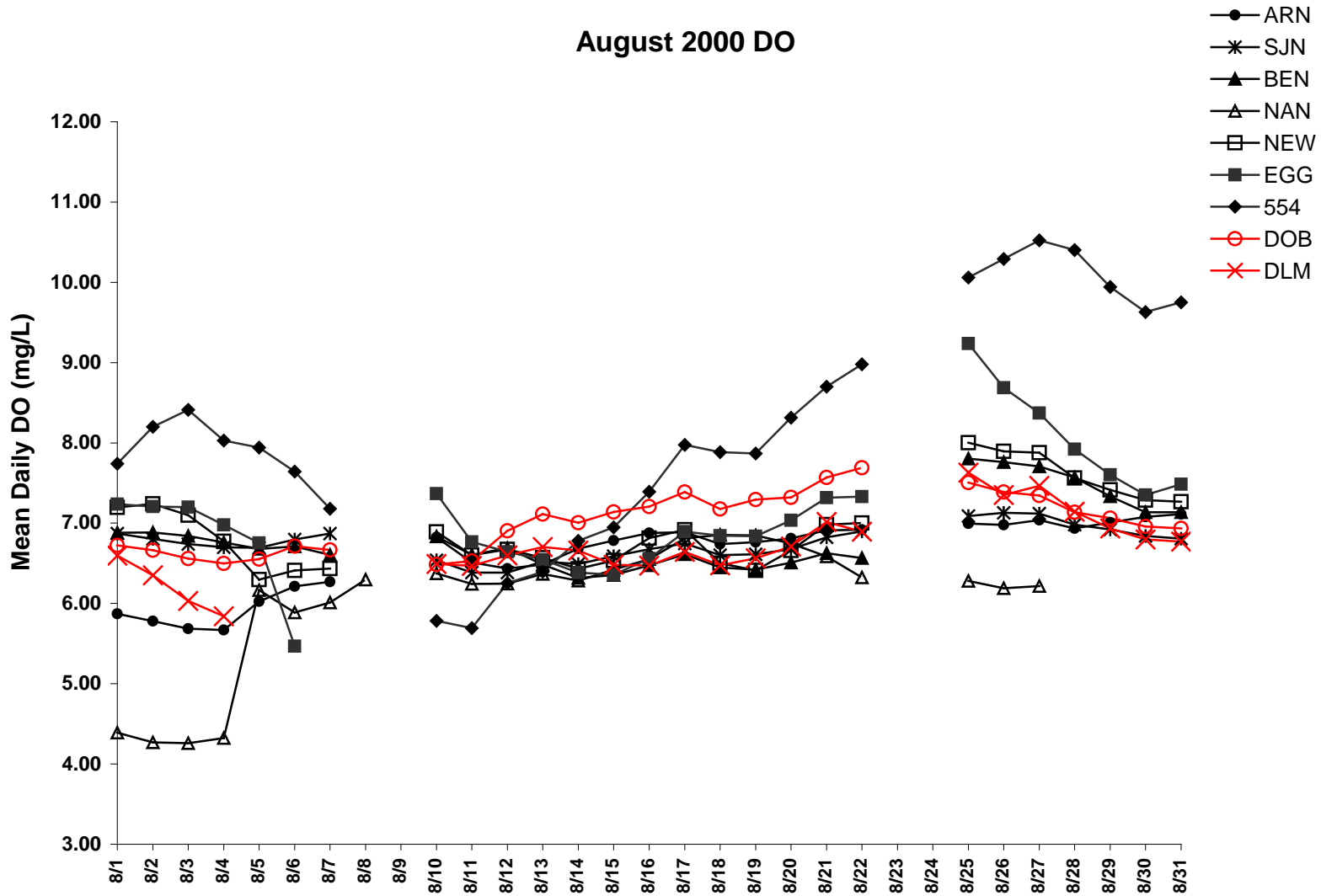


Figure A-31. Mean daily dissolved oxygen measured during August 2000 at the nine oyster bed monitoring stations in Delaware Bay

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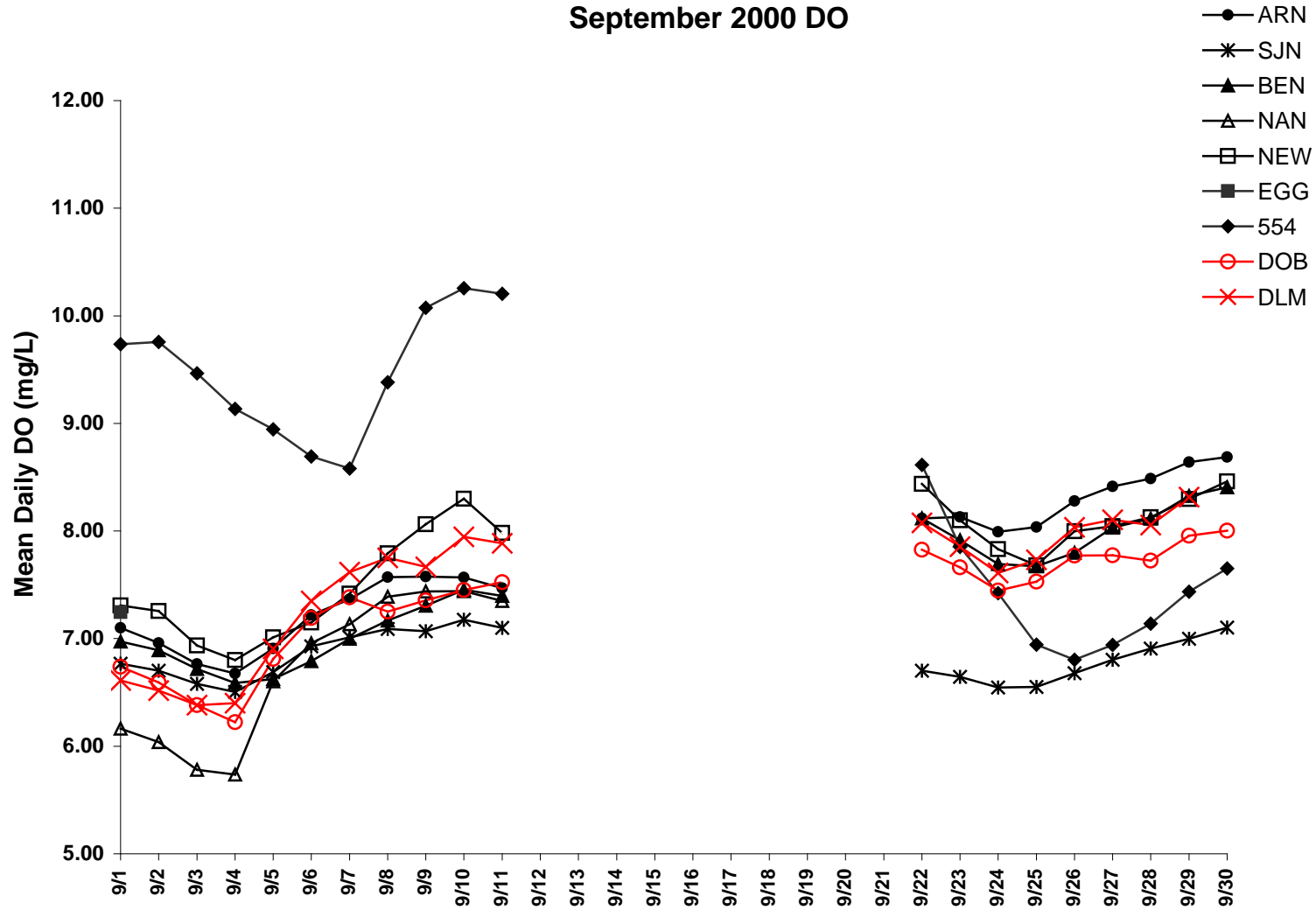


Figure A-32. Mean daily dissolved oxygen measured during September 2000 at the nine oyster bed monitoring stations in Delaware Bay

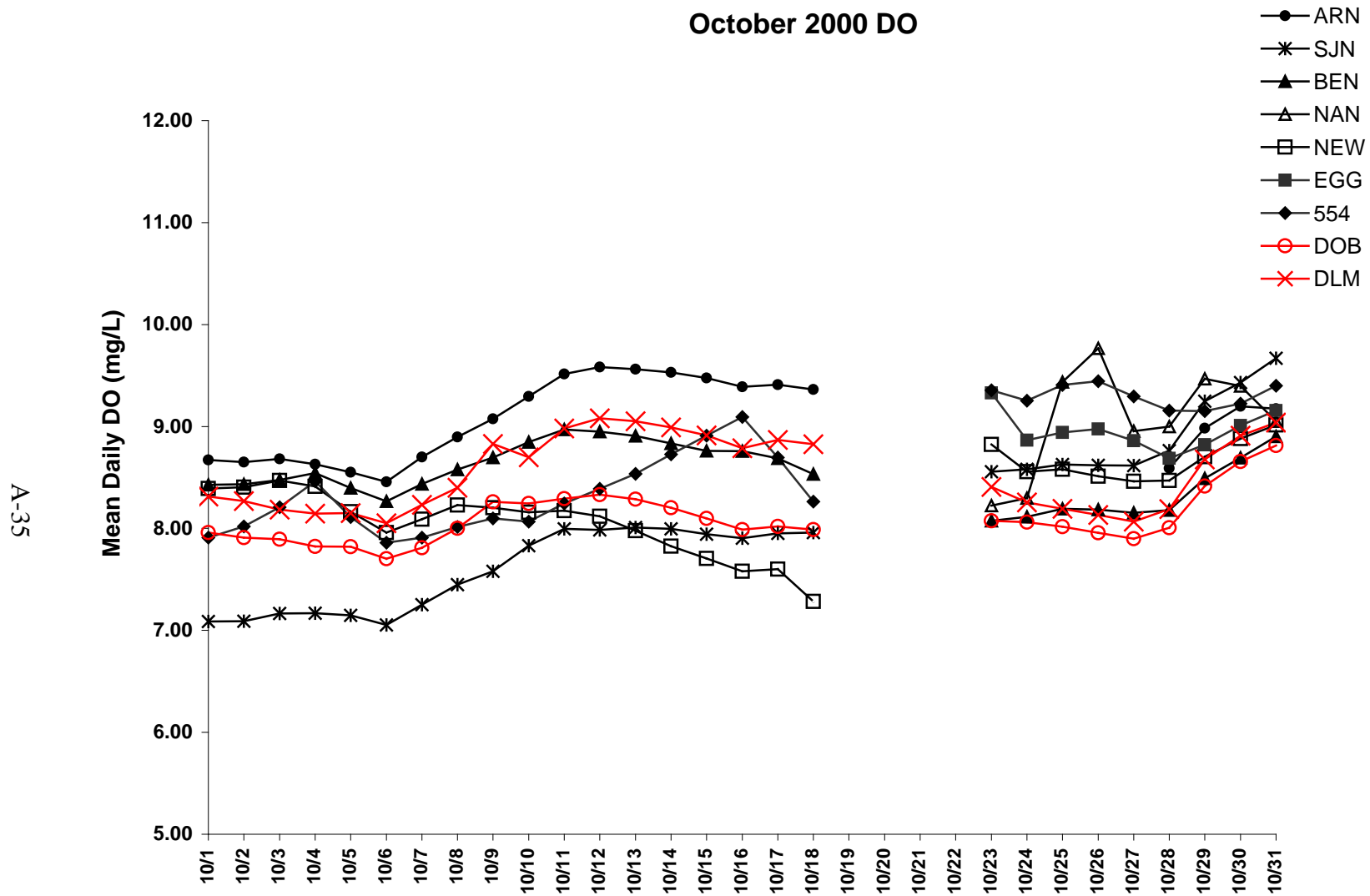


Figure A-33. Mean daily dissolved oxygen measured during October 2000 at the nine oyster bed monitoring stations in Delaware Bay

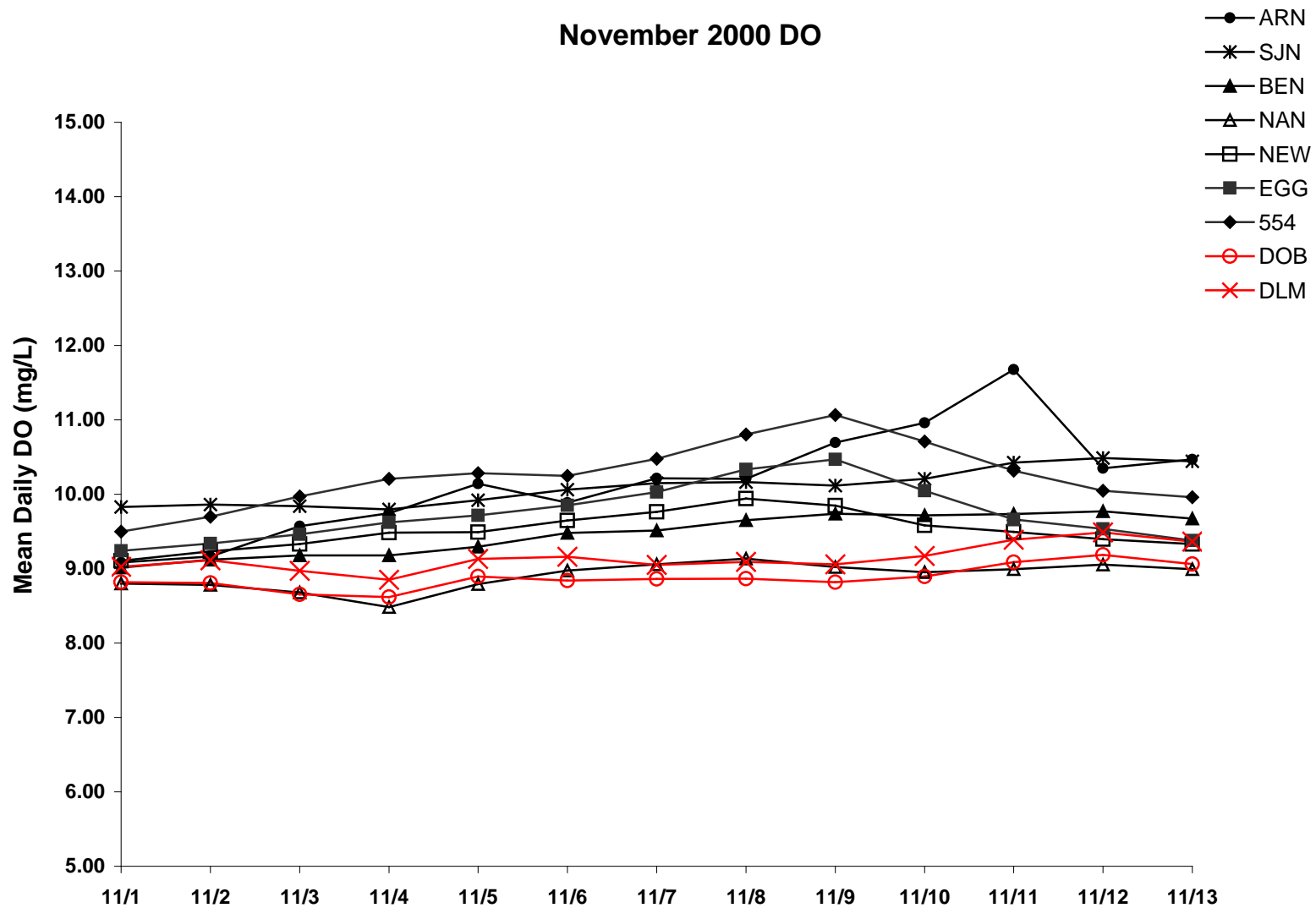


Figure A-34. Mean daily dissolved oxygen measured during November 2000 at the nine oyster bed monitoring stations in Delaware Bay

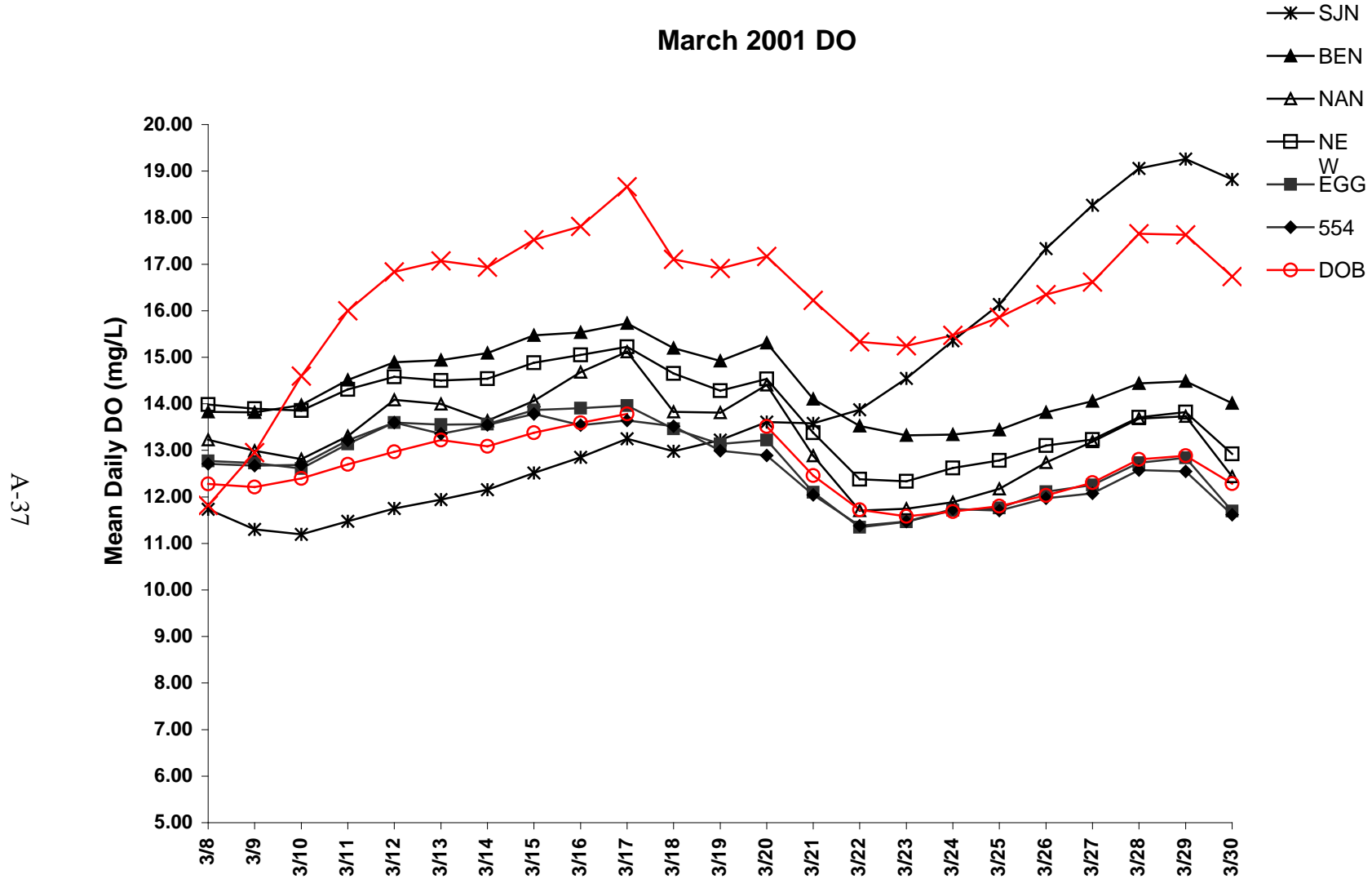


Figure A-35. Mean daily dissolved oxygen measured during March 2001 at the nine oyster bed monitoring stations in Delaware Bay

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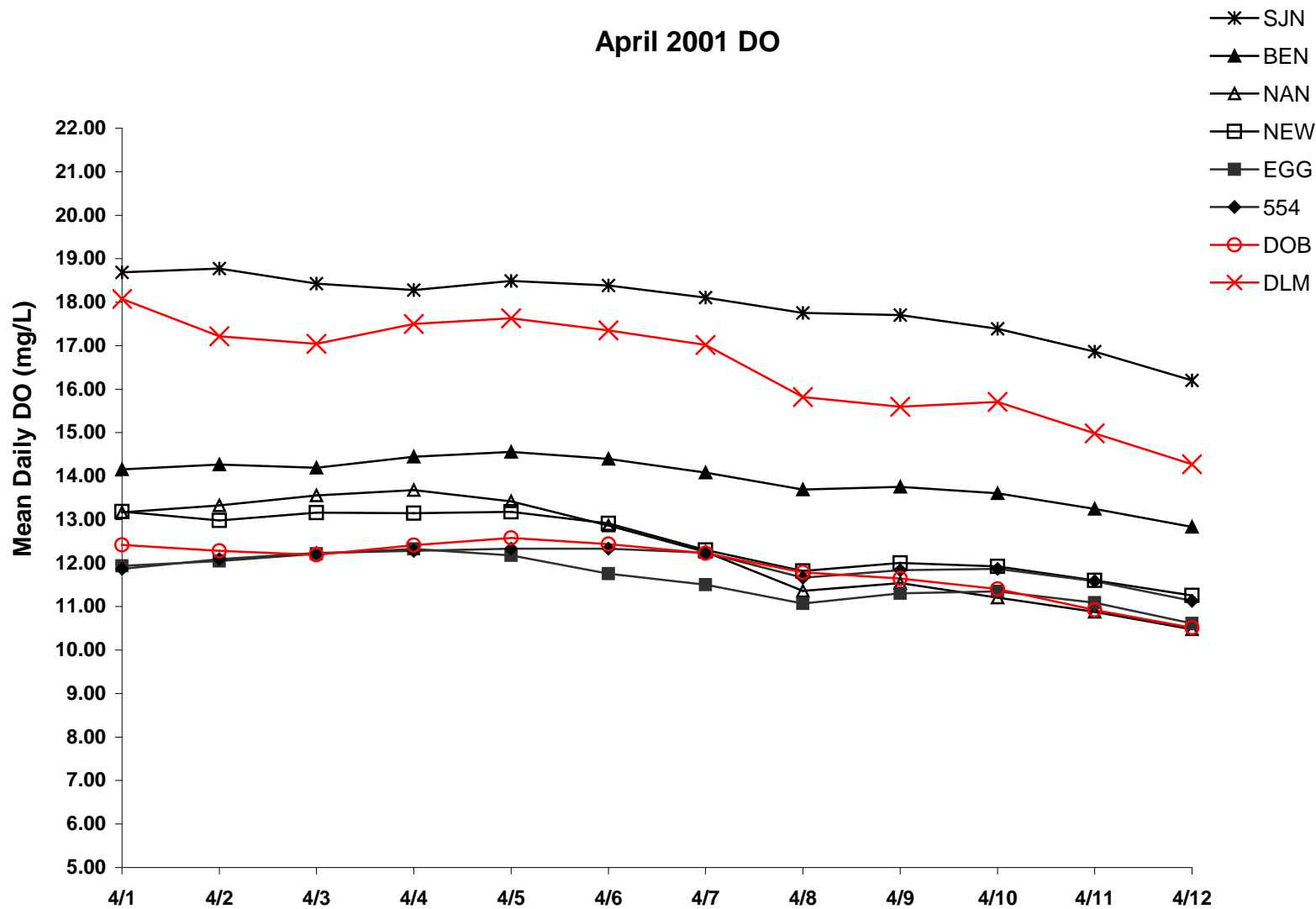


Figure A-36. Mean daily dissolved oxygen measured during April 2001 at the nine oyster bed monitoring stations in Delaware Bay

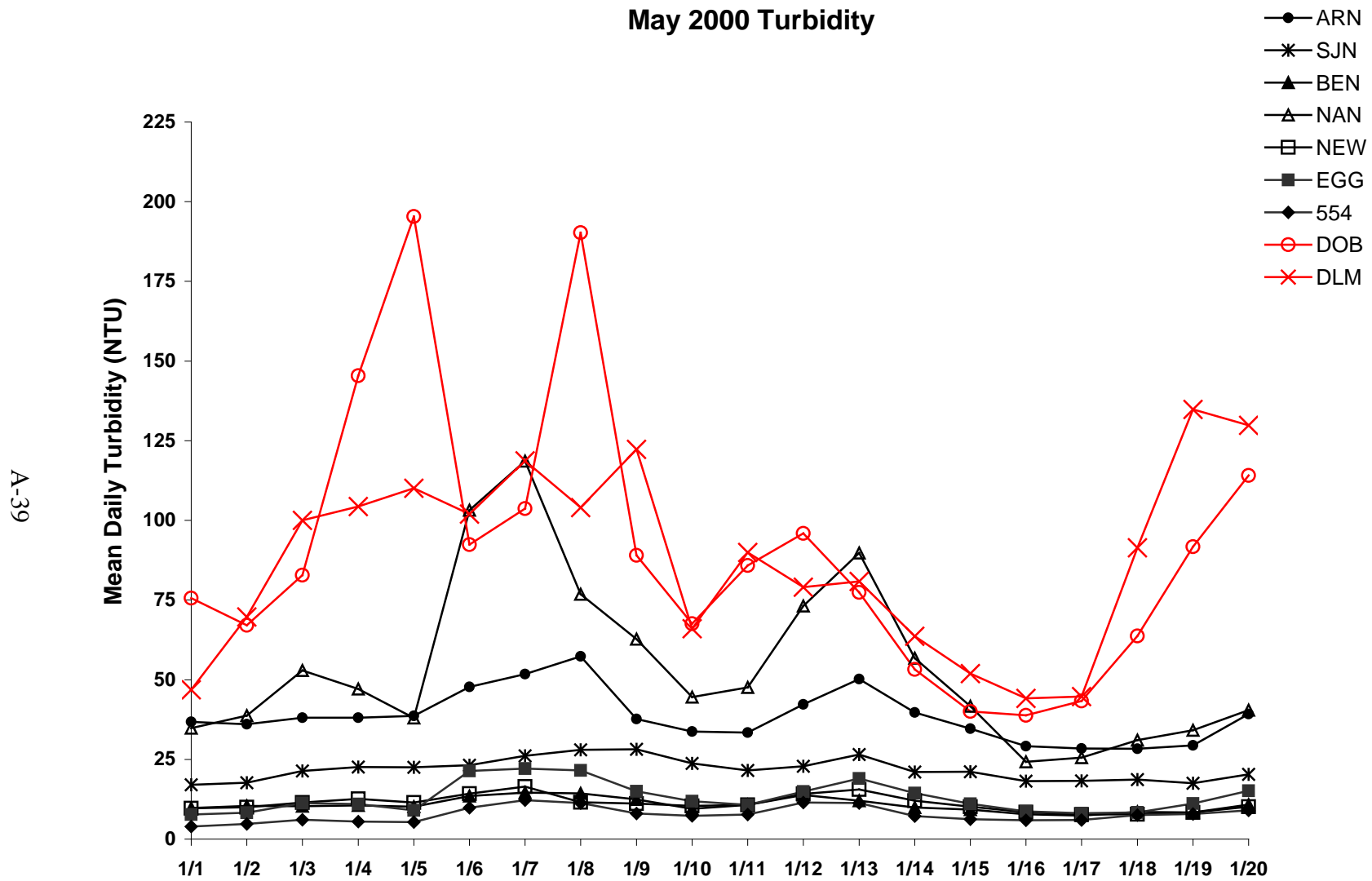


Figure A-37. Mean daily turbidity measured during May 2000 at the nine oyster bed monitoring stations in Delaware Bay

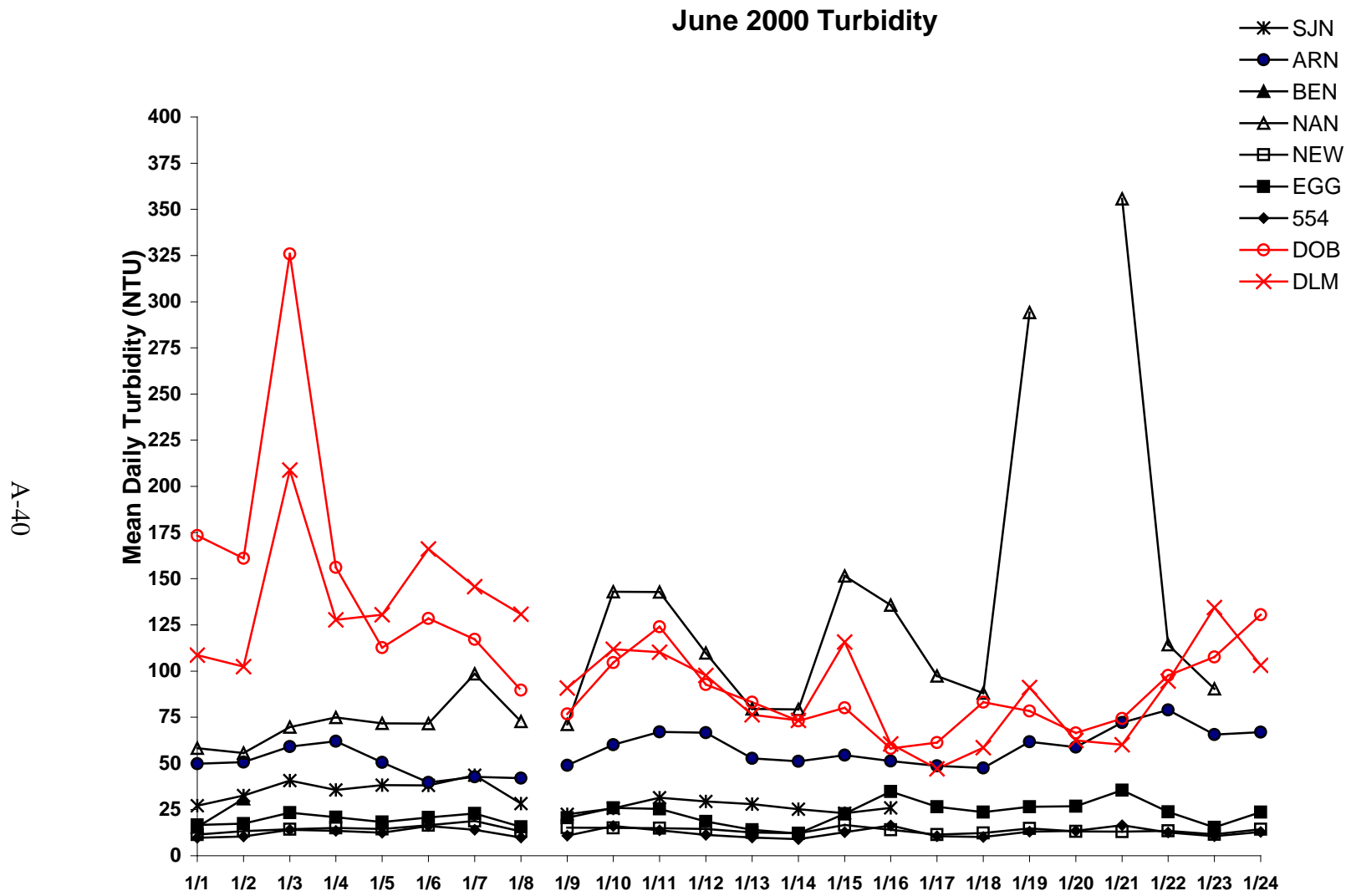


Figure A-38. Mean daily turbidity measured during June 2000 at the nine oyster bed monitoring stations in Delaware Bay



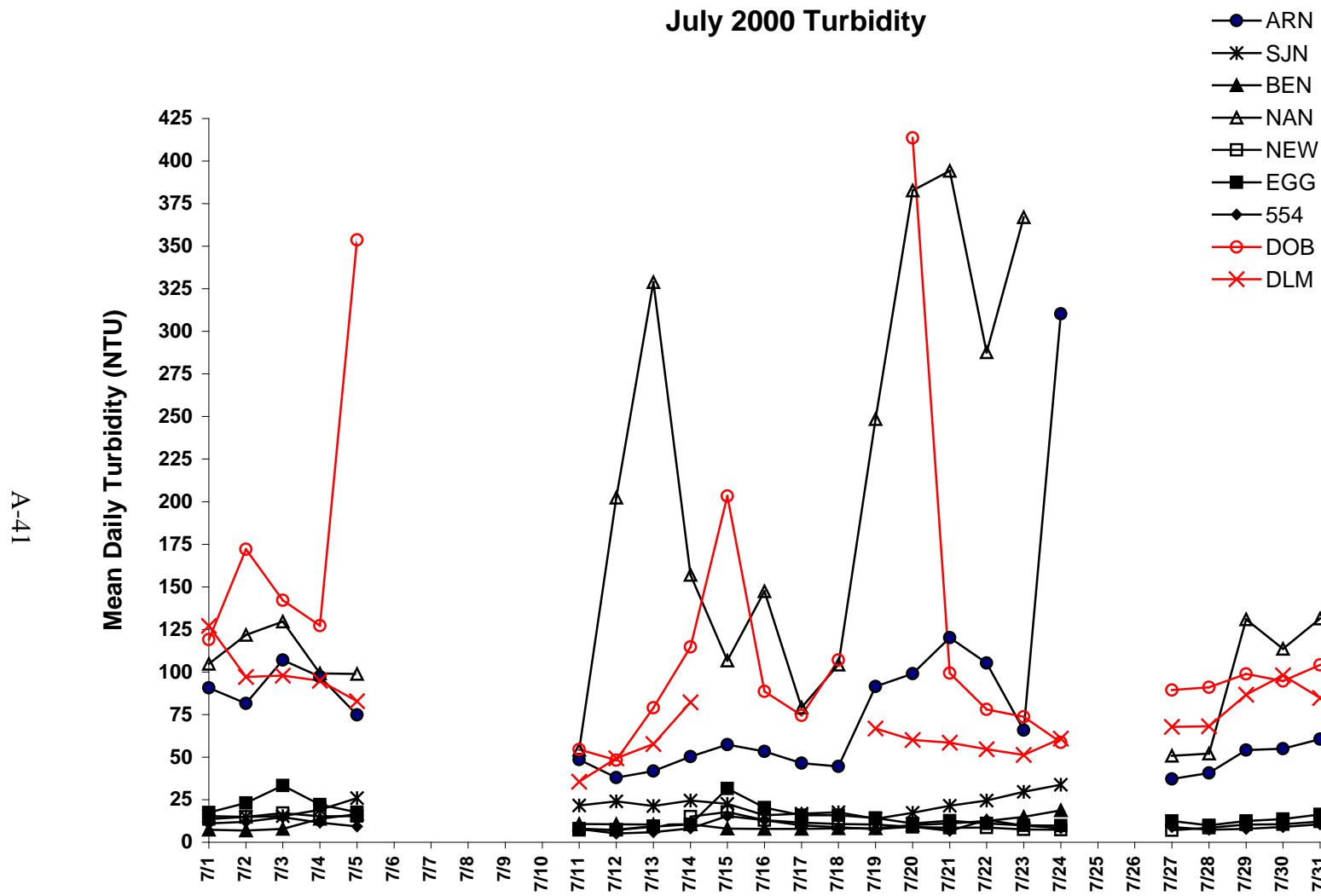


Figure A-39. Mean daily turbidity measured during July 2000 at the nine oyster bed monitoring stations in Delaware Bay

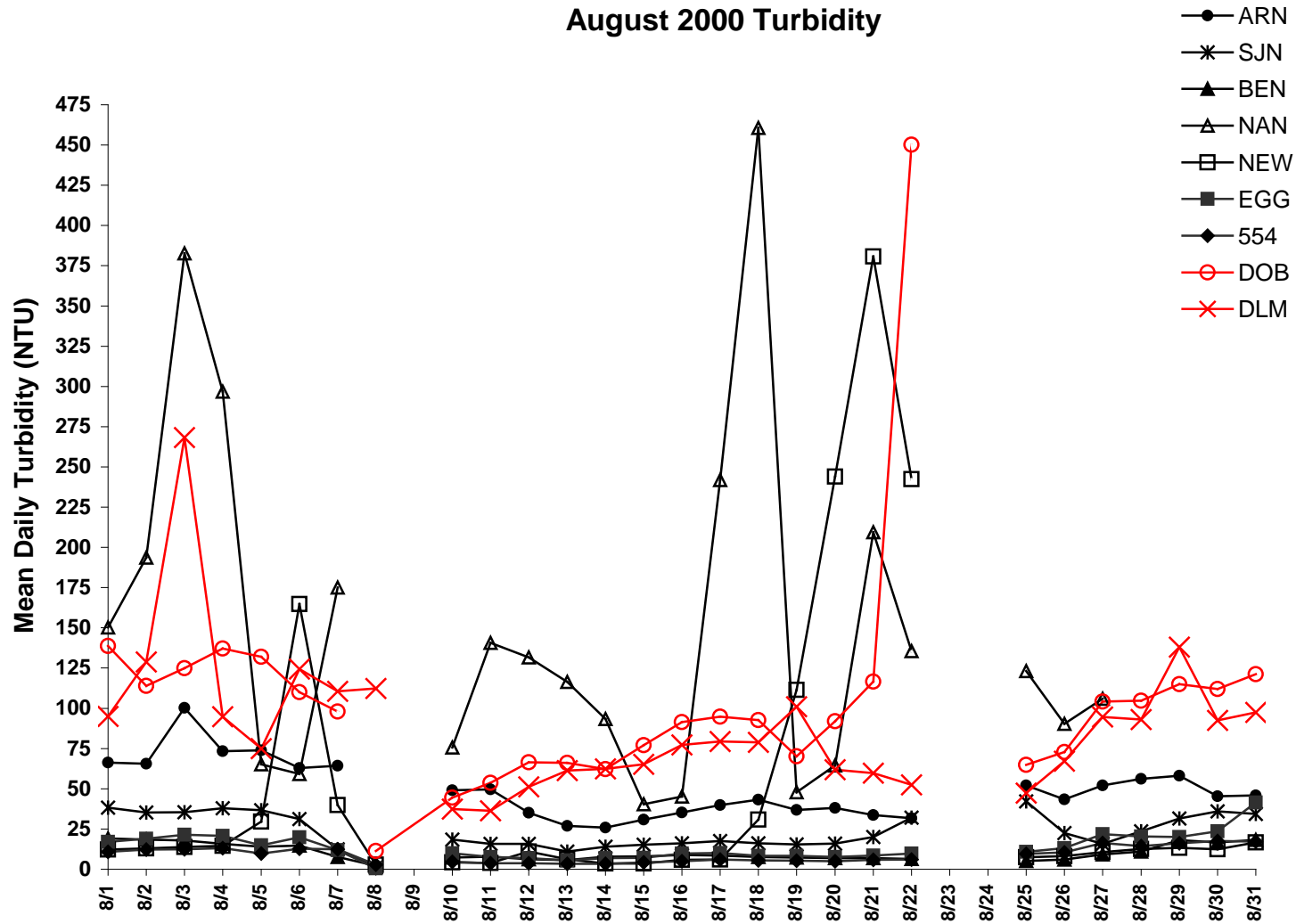


Figure A-40. Mean daily turbidity measured during August 2000 at the nine oyster bed monitoring stations in Delaware Bay

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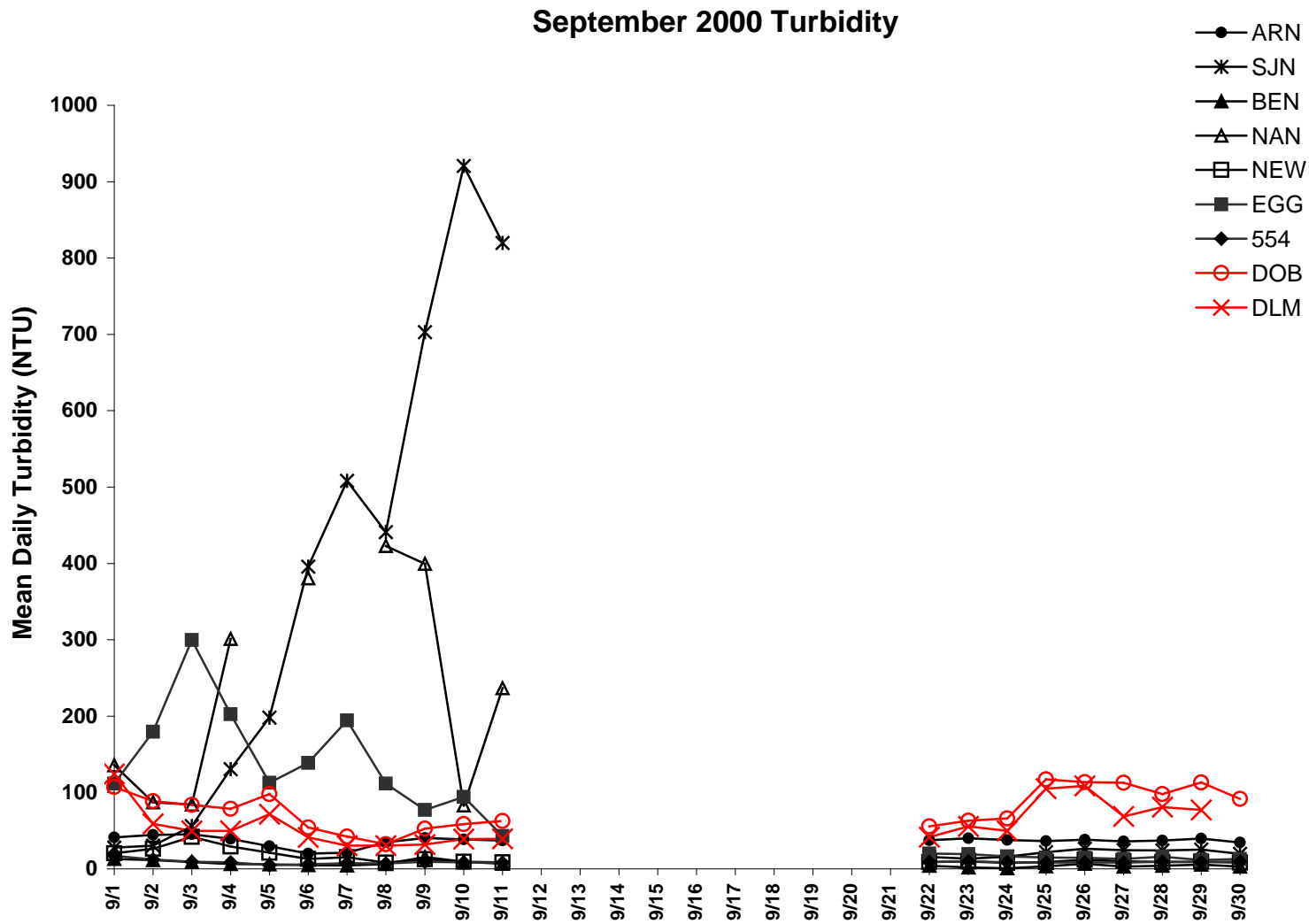


Figure A-41. Mean daily turbidity measured during September 2000 at the nine oyster bed monitoring stations in Delaware Bay

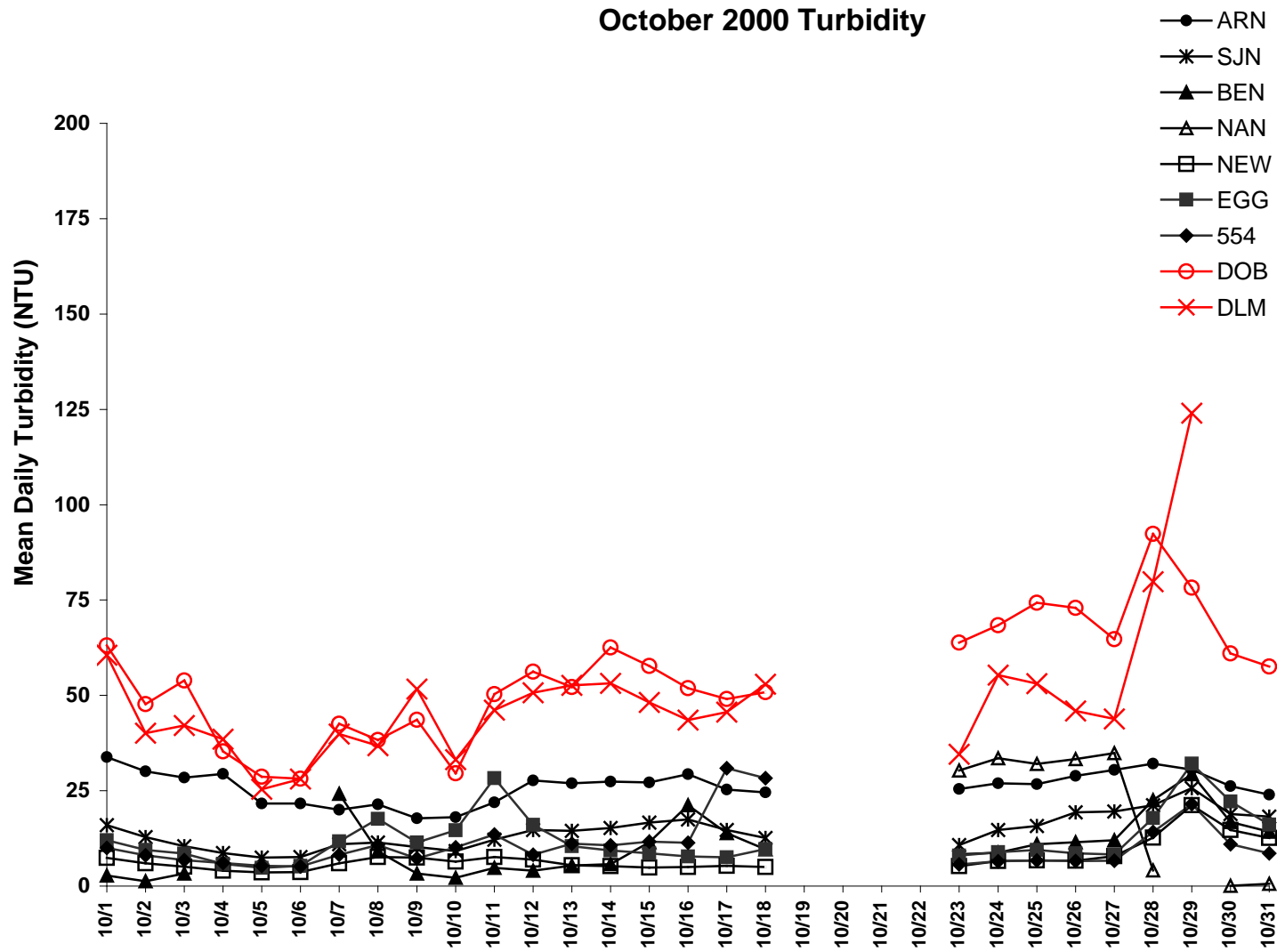


Figure A-42. Mean daily turbidity measured during October 2000 at the nine oyster bed monitoring stations in Delaware Bay

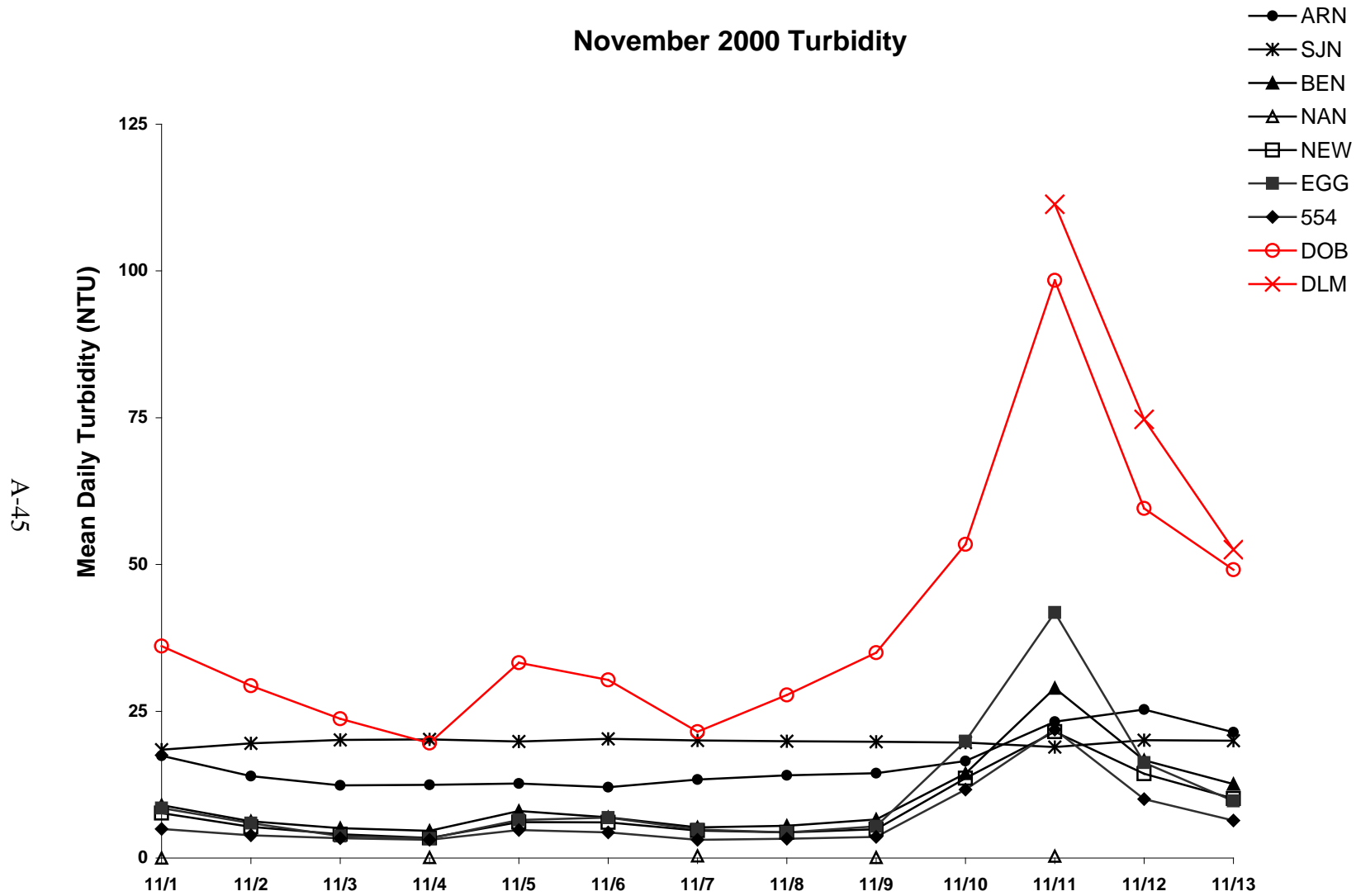


Figure A-43. Mean daily turbidity measured during November 2000 at the nine oyster bed monitoring stations in Delaware Bay

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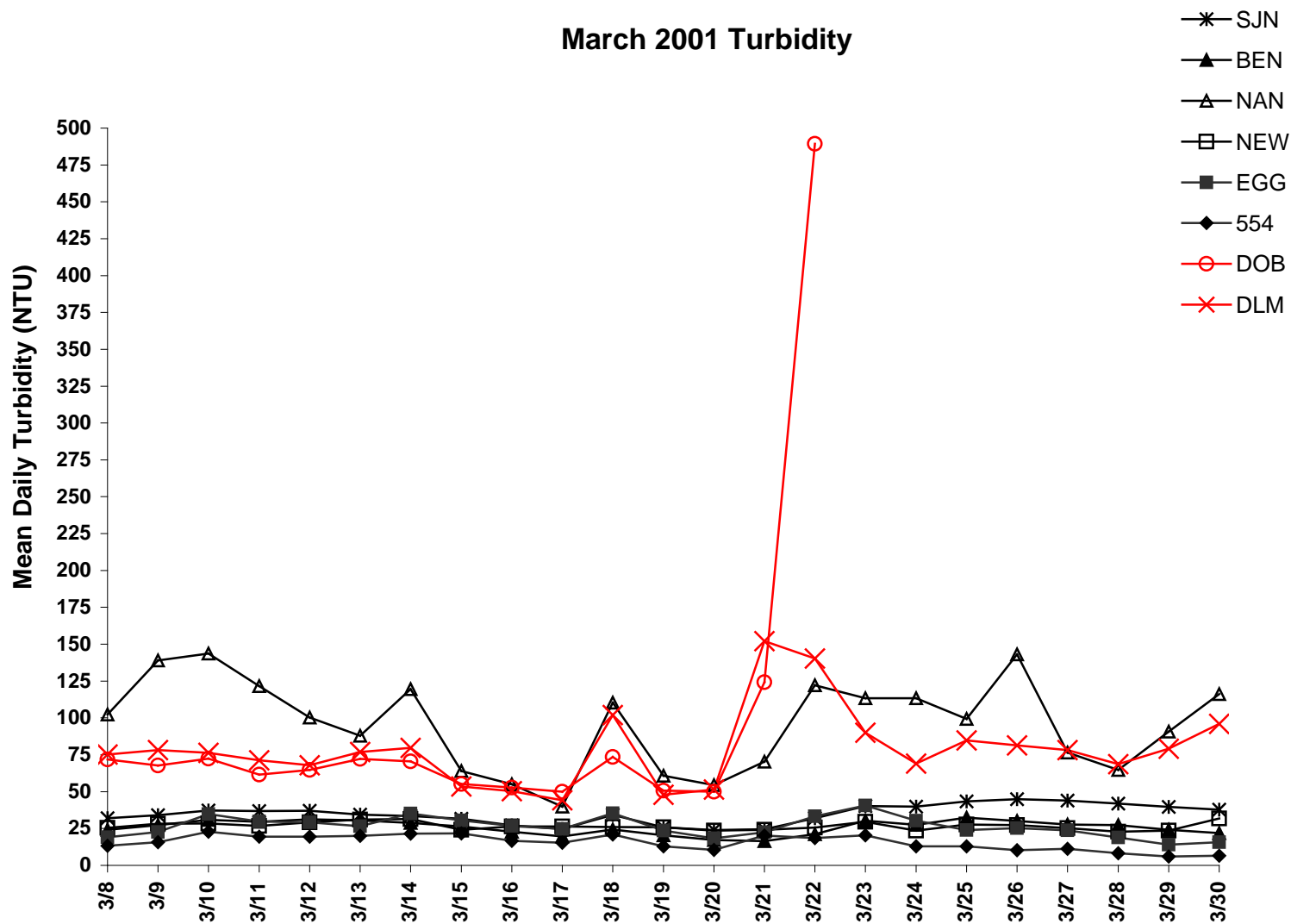


Figure A-44. Mean daily turbidity measured during March 2001 at the nine oyster bed monitoring stations in Delaware Bay

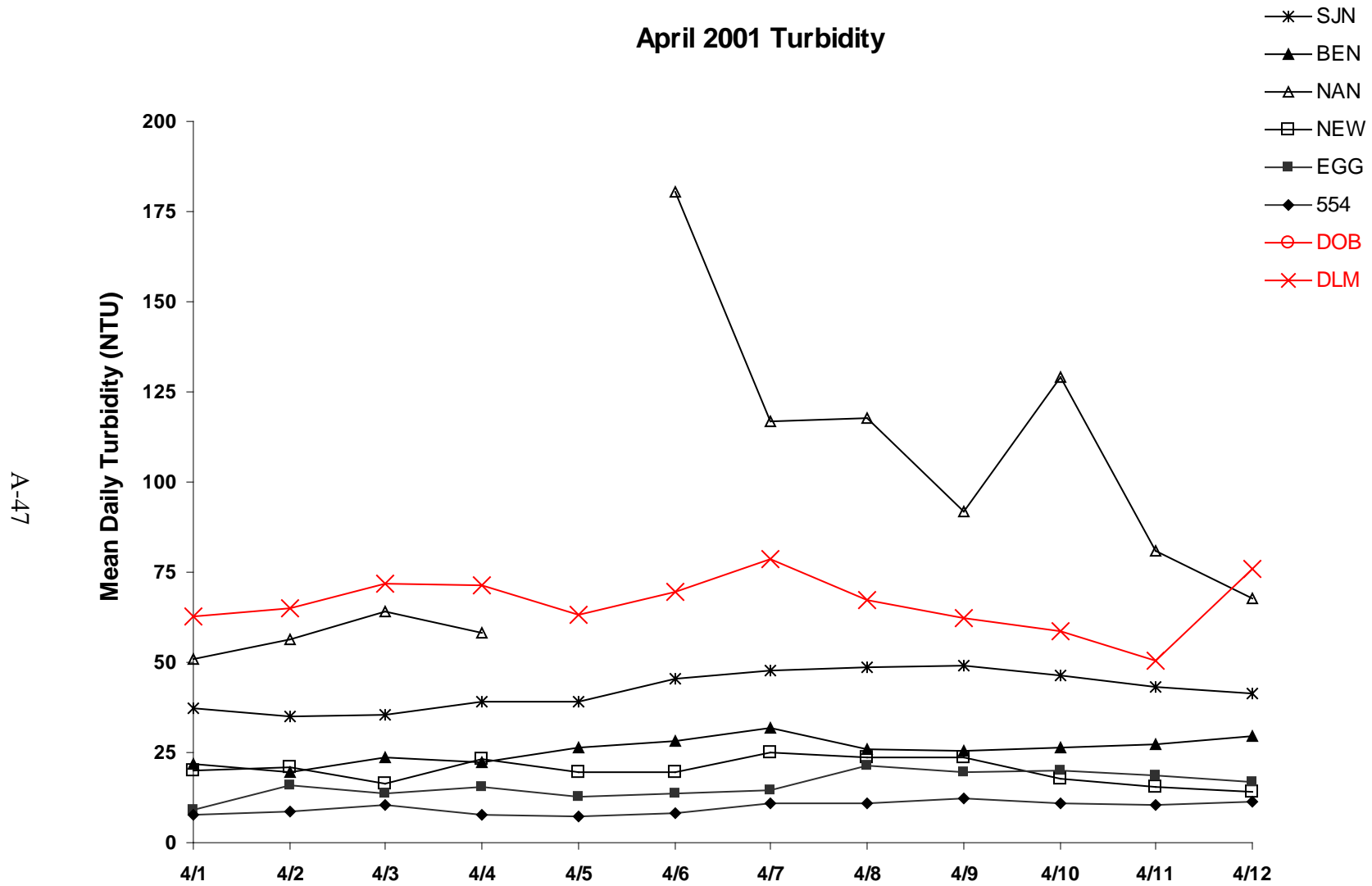


Figure A-45. Mean daily turbidity measured during April 2001 at the nine oyster bed monitoring stations in Delaware Bay

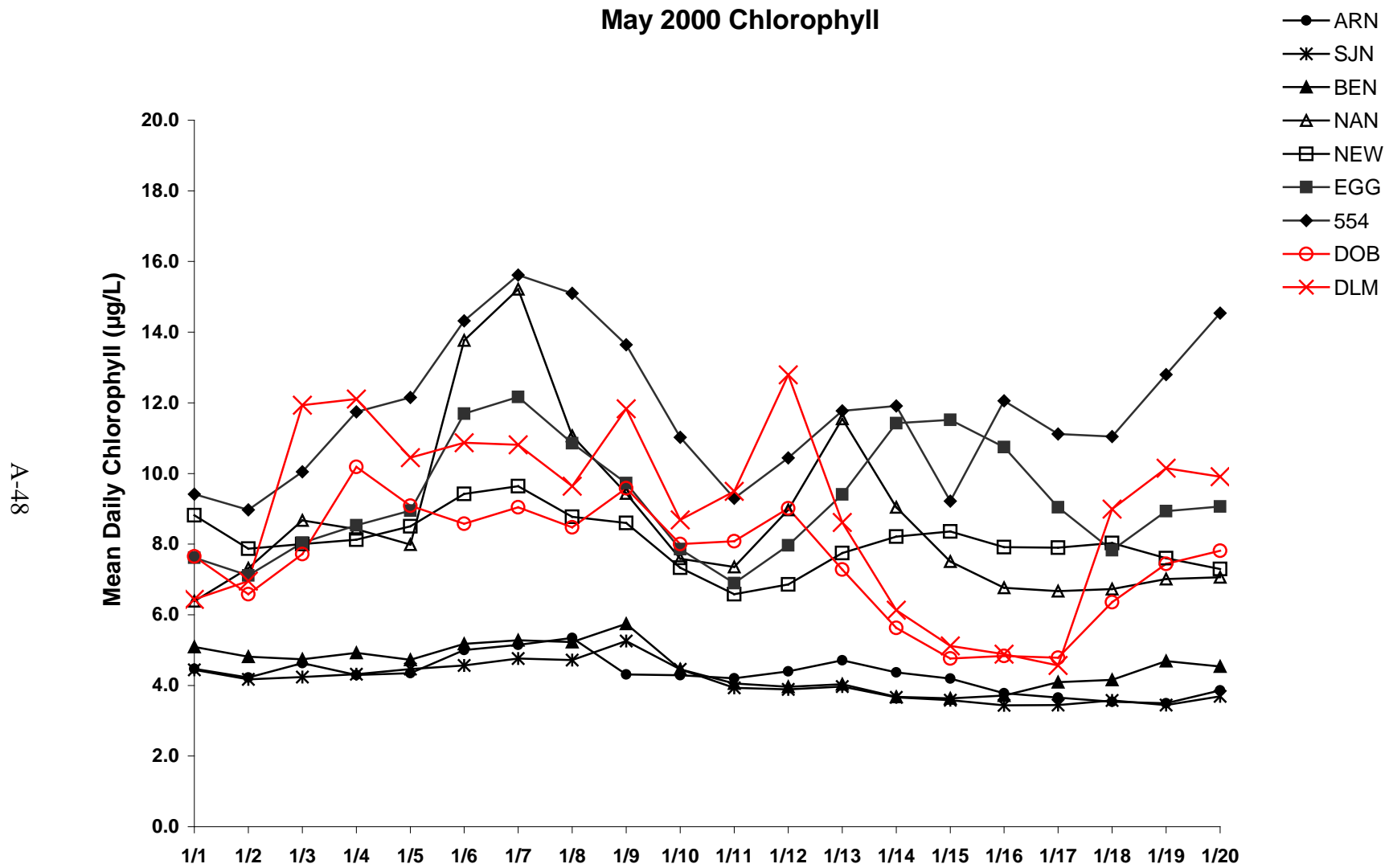


Figure A-46. Mean daily chlorophyll measured during May 2000 at the nine oyster bed monitoring stations in Delaware Bay



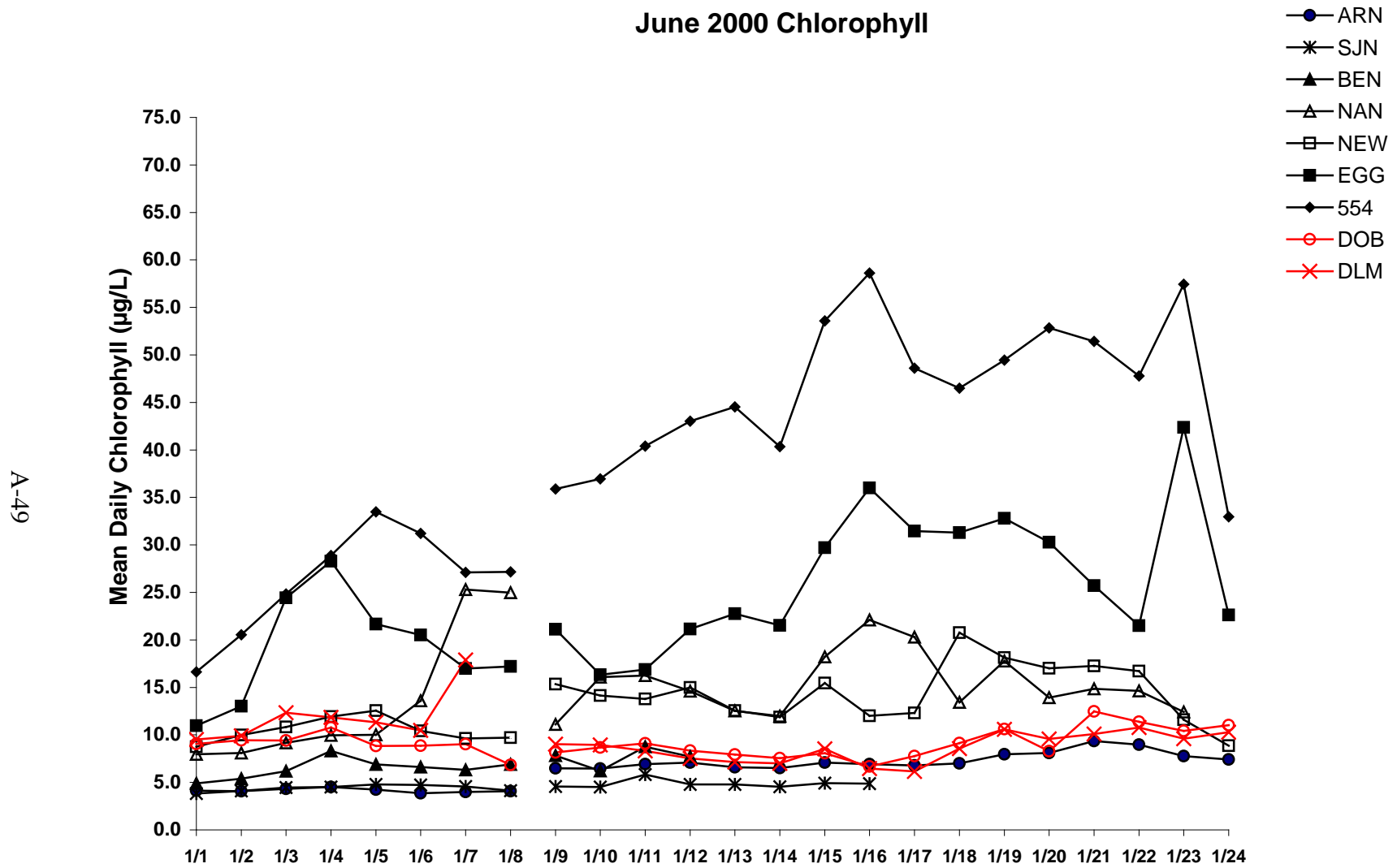


Figure A-47. Mean daily chlorophyll measured during June 2000 at the nine oyster bed monitoring stations in Delaware Bay

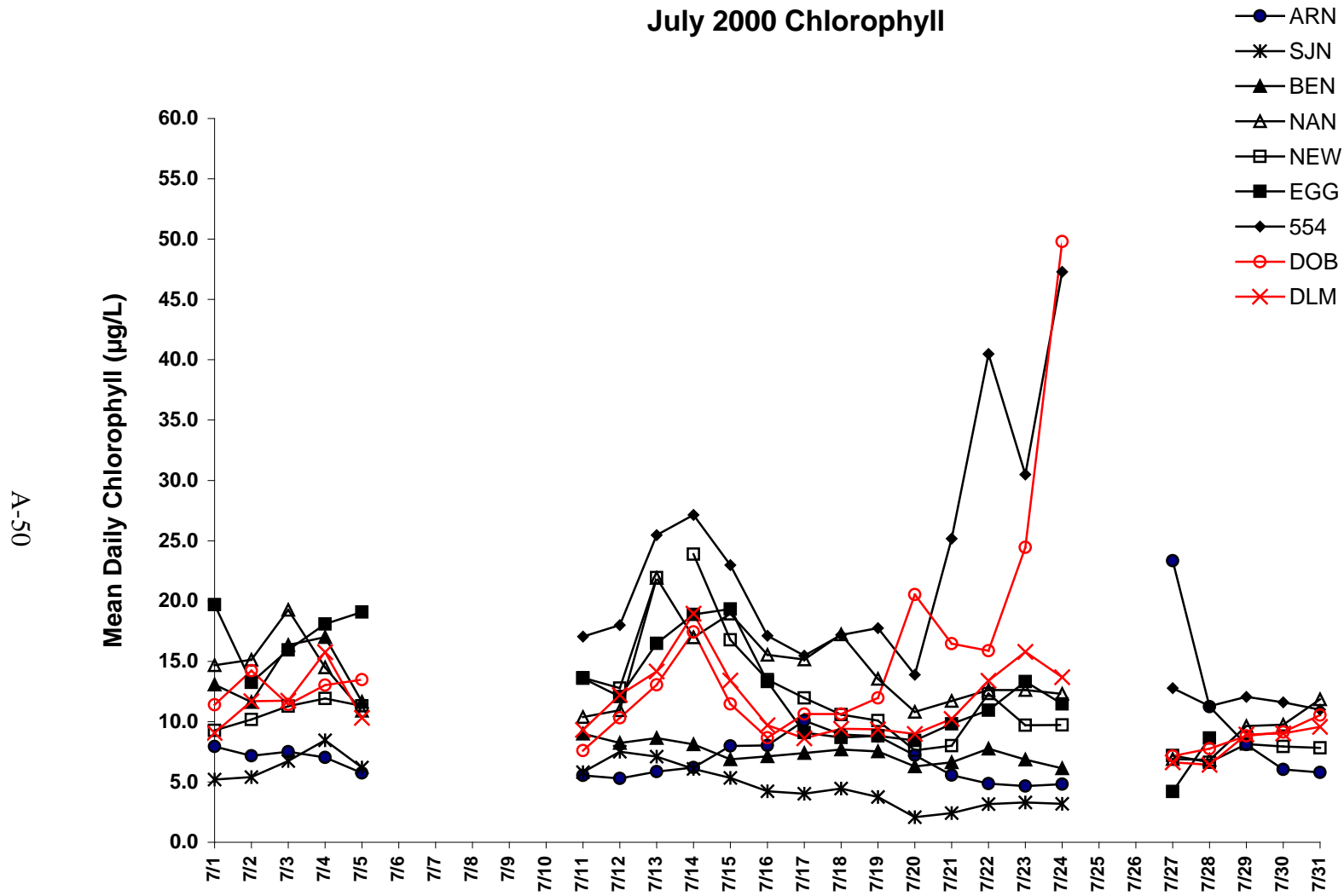


Figure A-48. Mean daily chlorophyll measured during July 2000 at the nine oyster bed monitoring stations in Delaware Bay

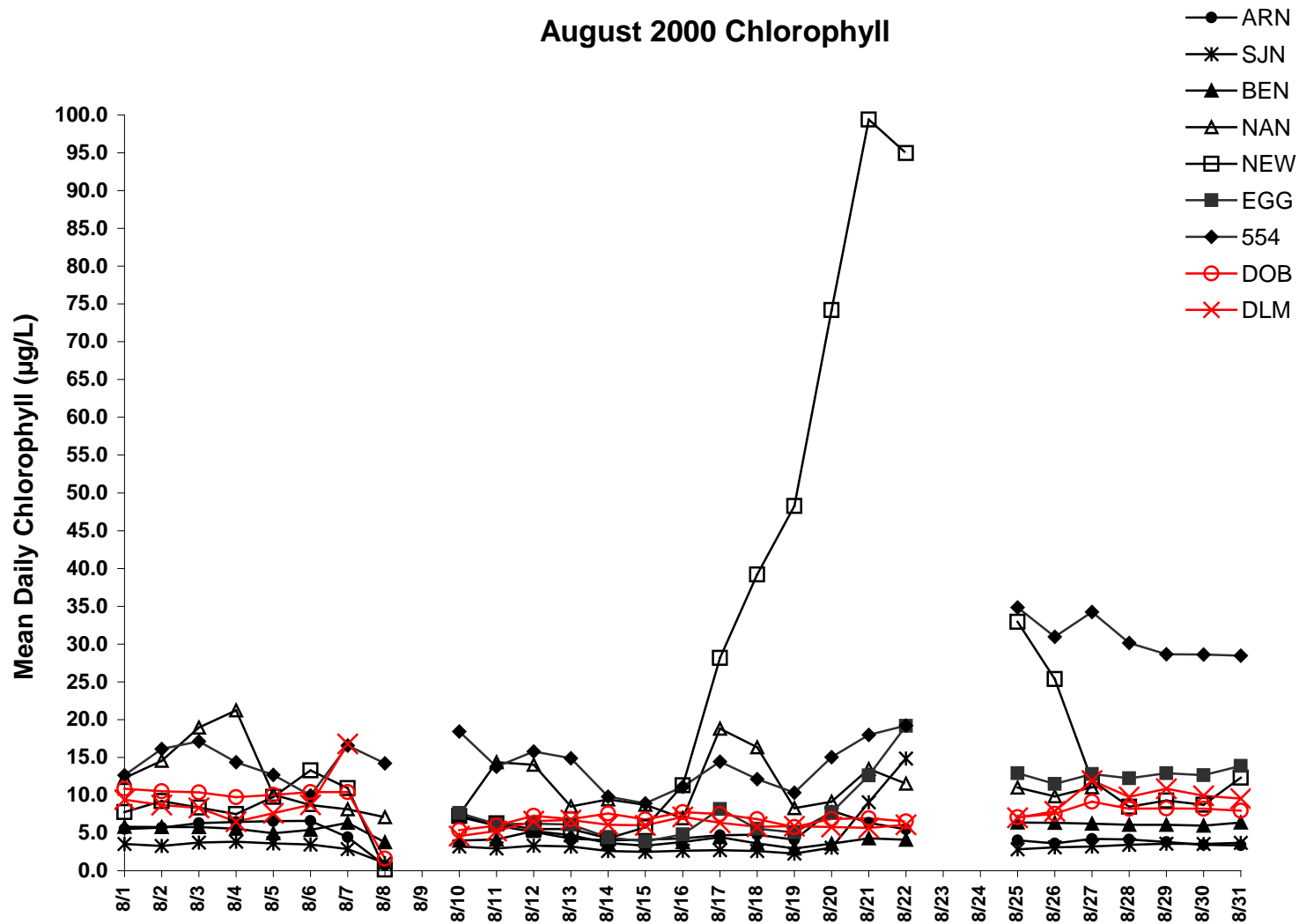


Figure A-49. Mean daily chlorophyll measured during August 2000 at the nine oyster bed monitoring stations in Delaware Bay

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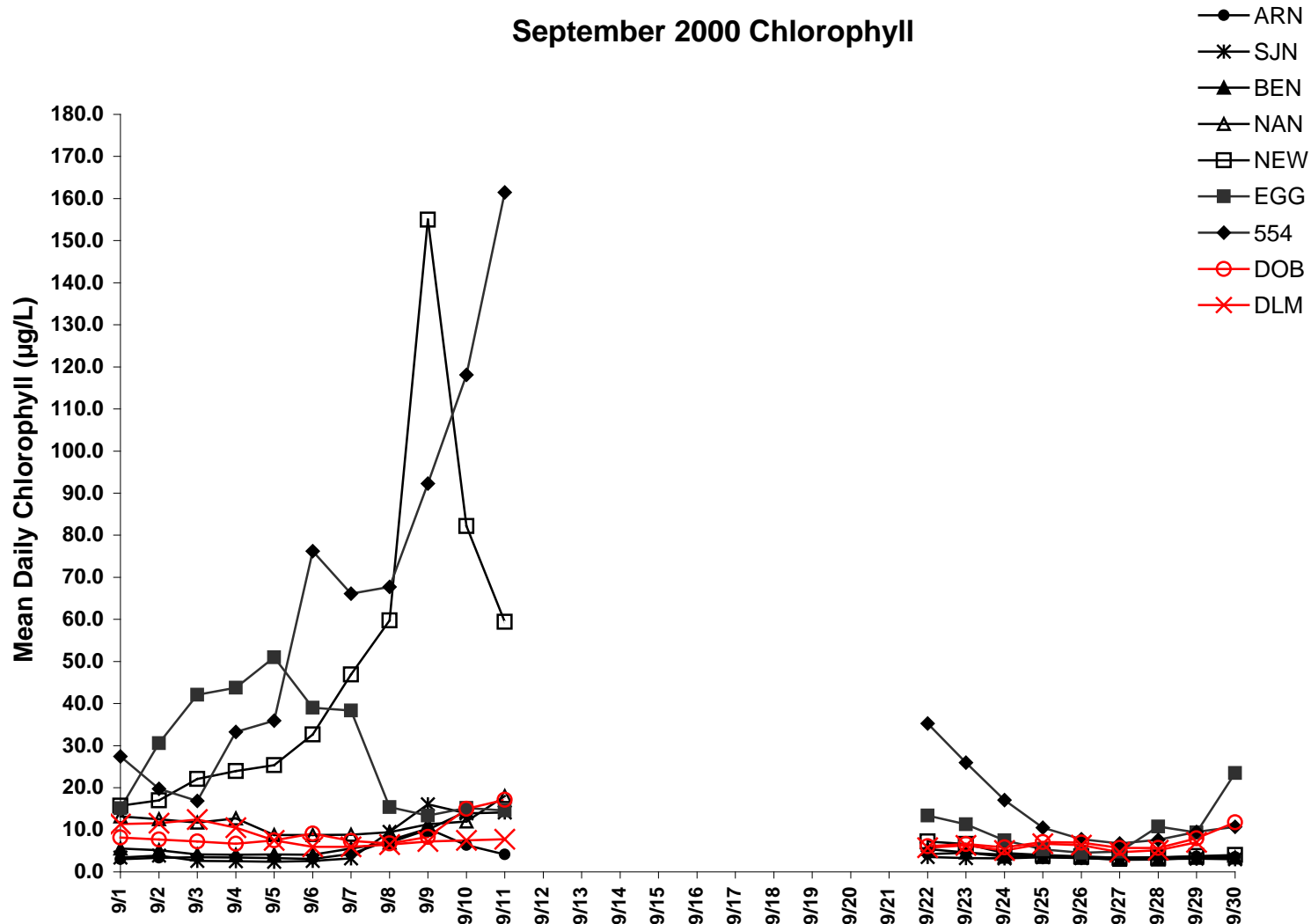


Figure A-50. Mean daily chlorophyll measured during September 2000 at the nine oyster bed monitoring stations in Delaware Bay

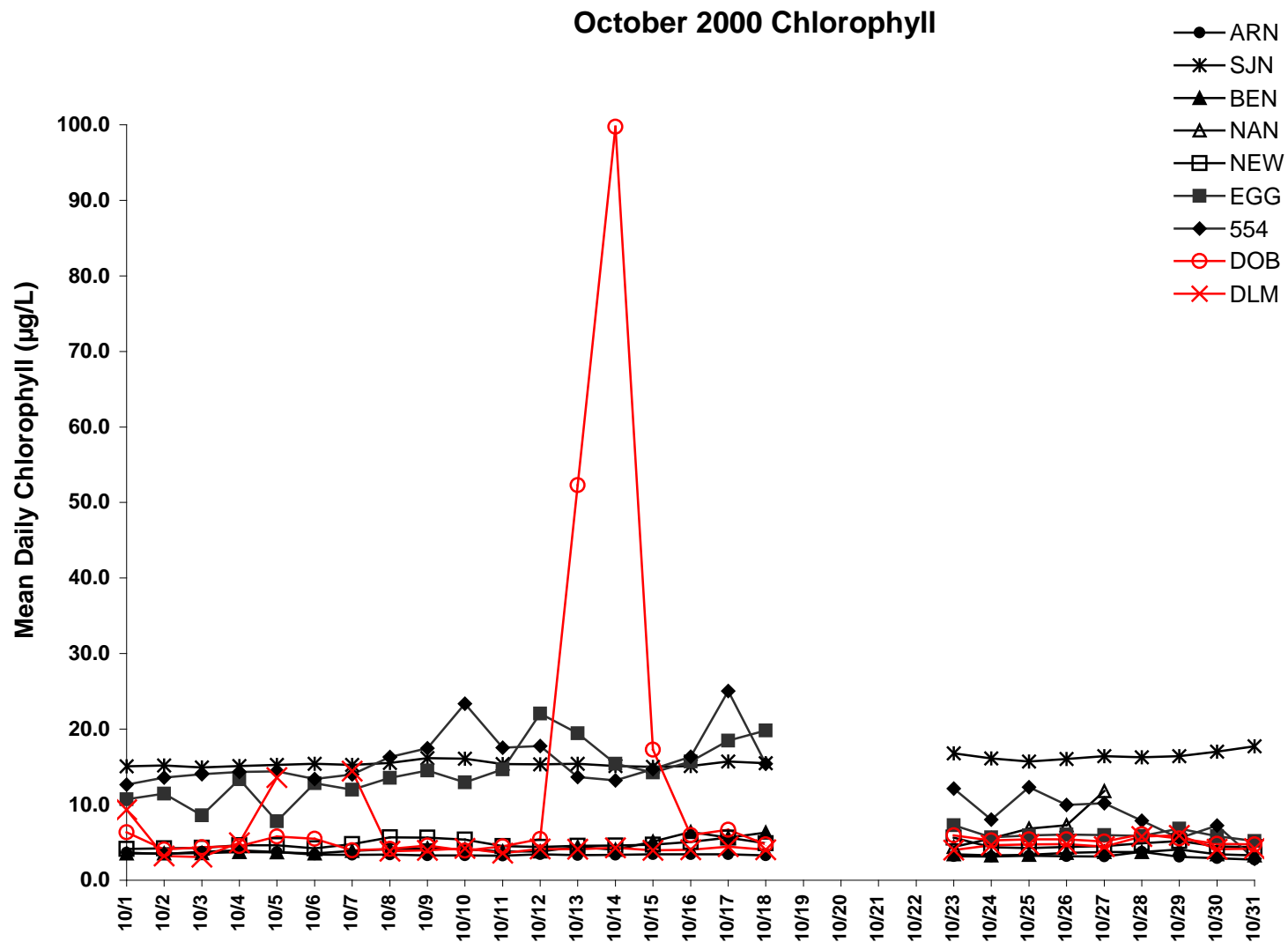


Figure A-51. Mean daily chlorophyll measured during October 2000 at the nine oyster bed monitoring stations in Delaware Bay

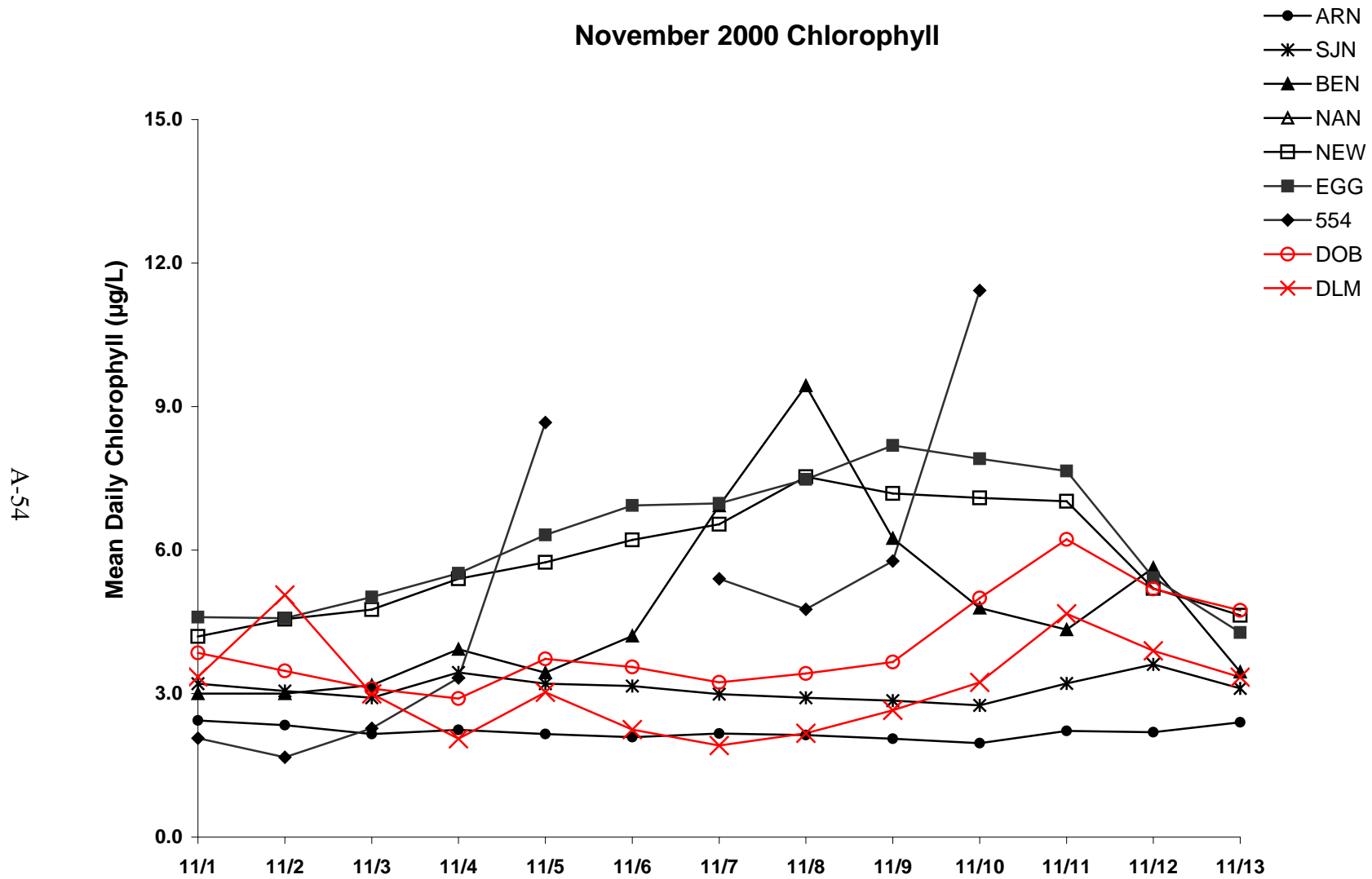


Figure A-52. Mean daily chlorophyll measured during November 2000 at the nine oyster bed monitoring stations in Delaware Bay

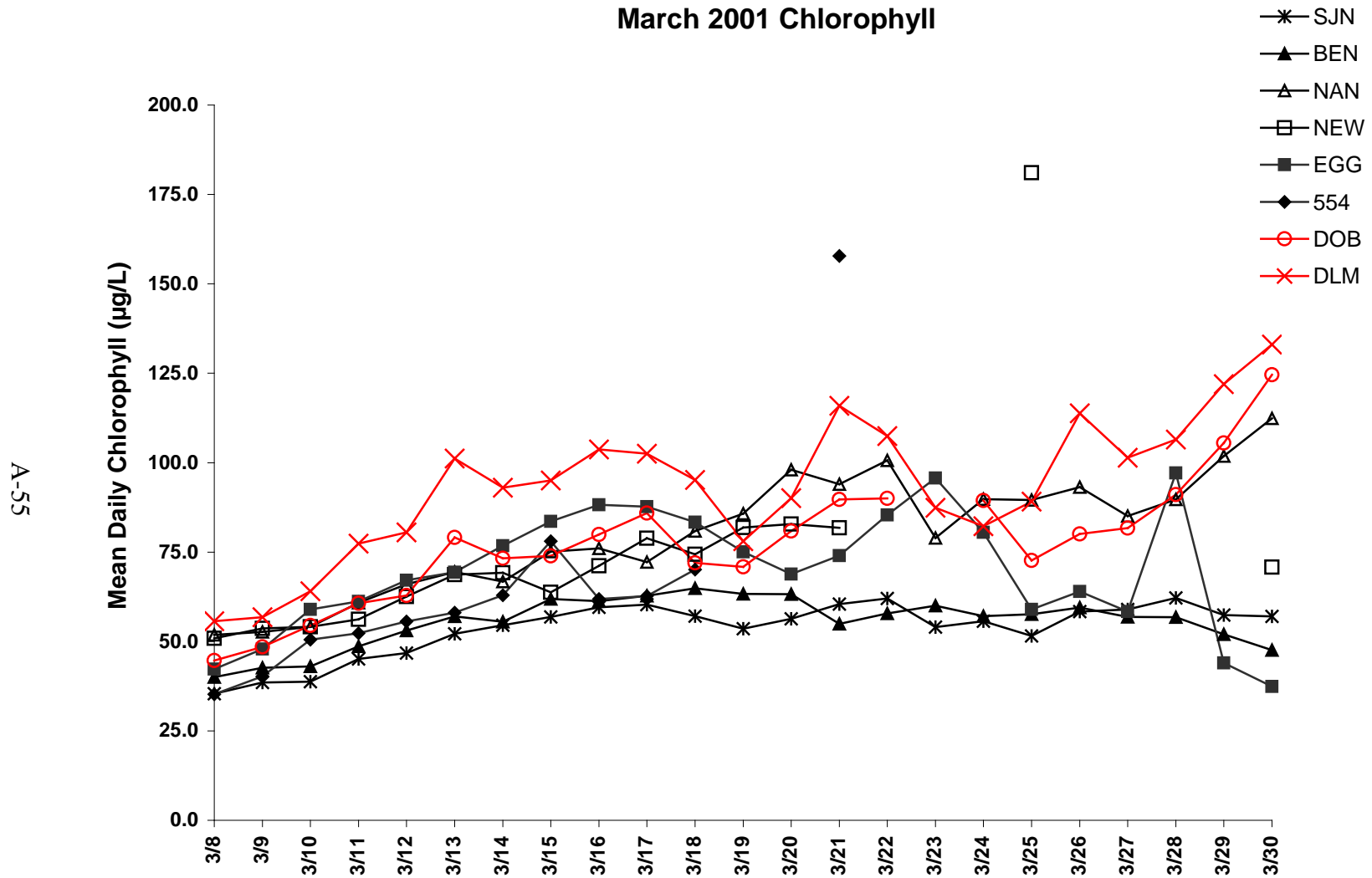


Figure A-53. Mean daily chlorophyll measured during March 2001 at the nine oyster bed monitoring stations in Delaware Bay

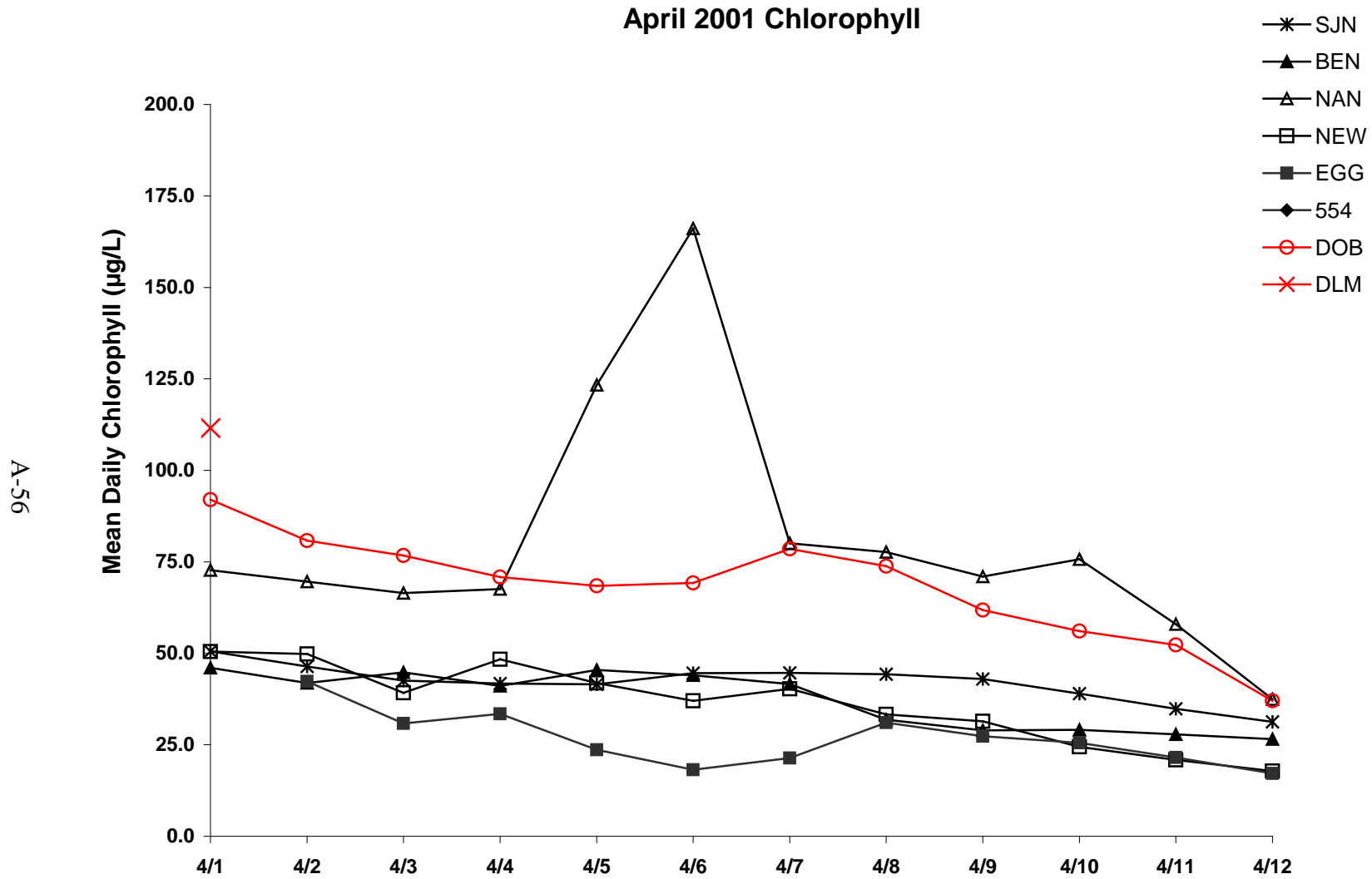


Figure A-54. Mean daily chlorophyll measured during April 2001 at the nine oyster bed monitoring stations in Delaware Bay



