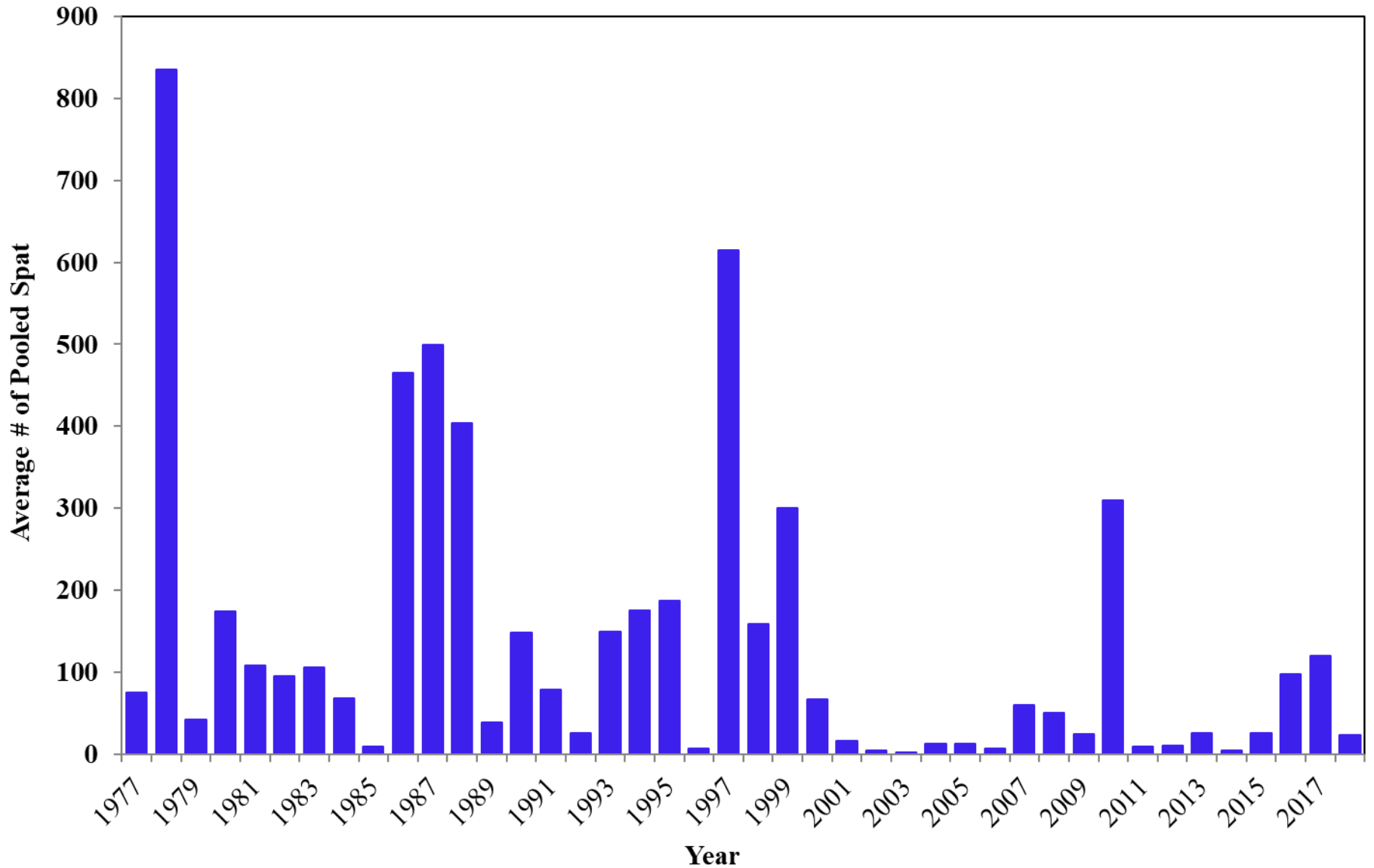


# 2018 Survey of Natural Oyster Beds

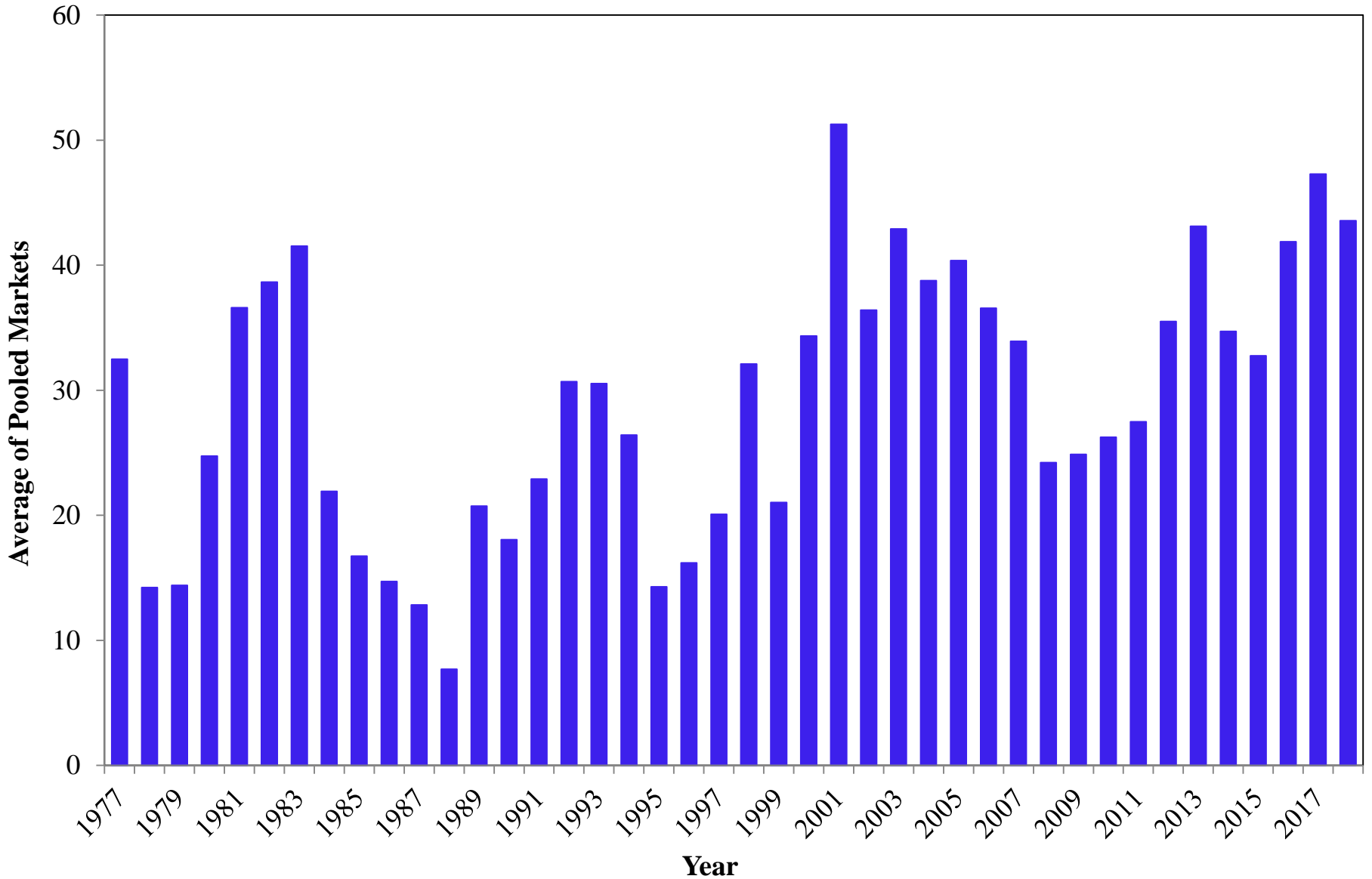


Prepared by Delaware Division of  
Fish & Wildlife Staff

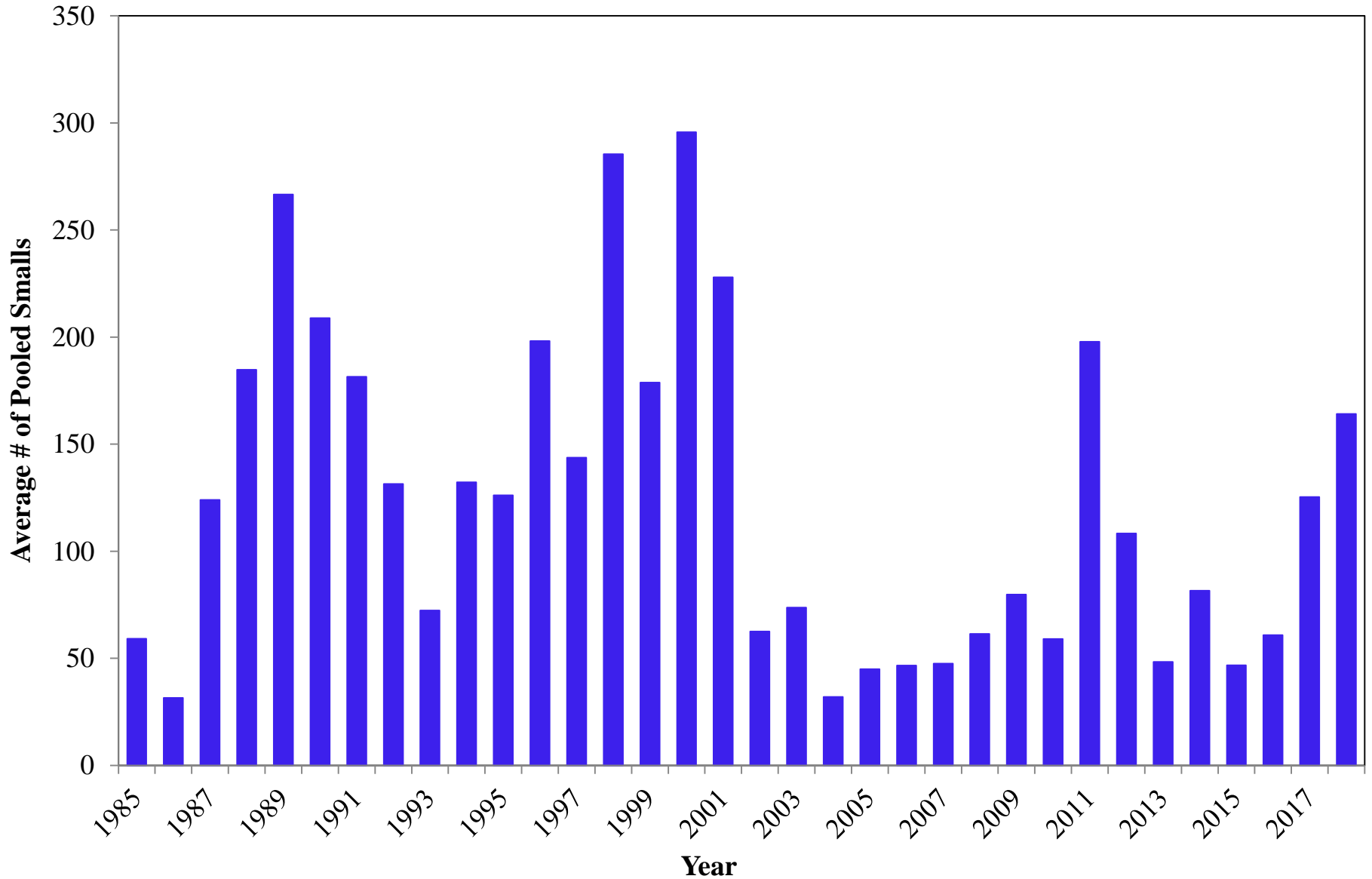
# Average Number of Pooled Spat, 1977-2018



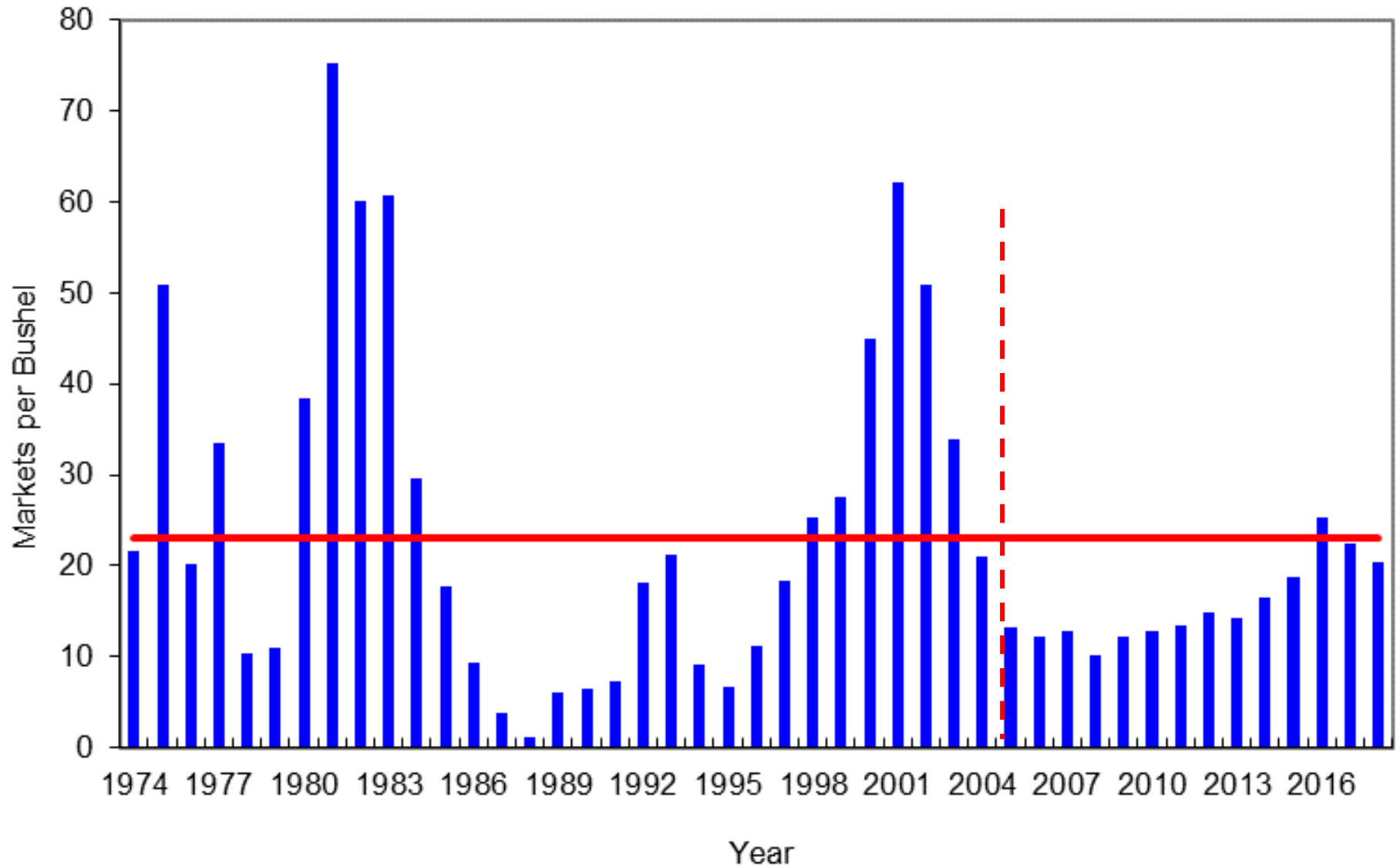
# Average Number of Pooled Markets, 1977-2018



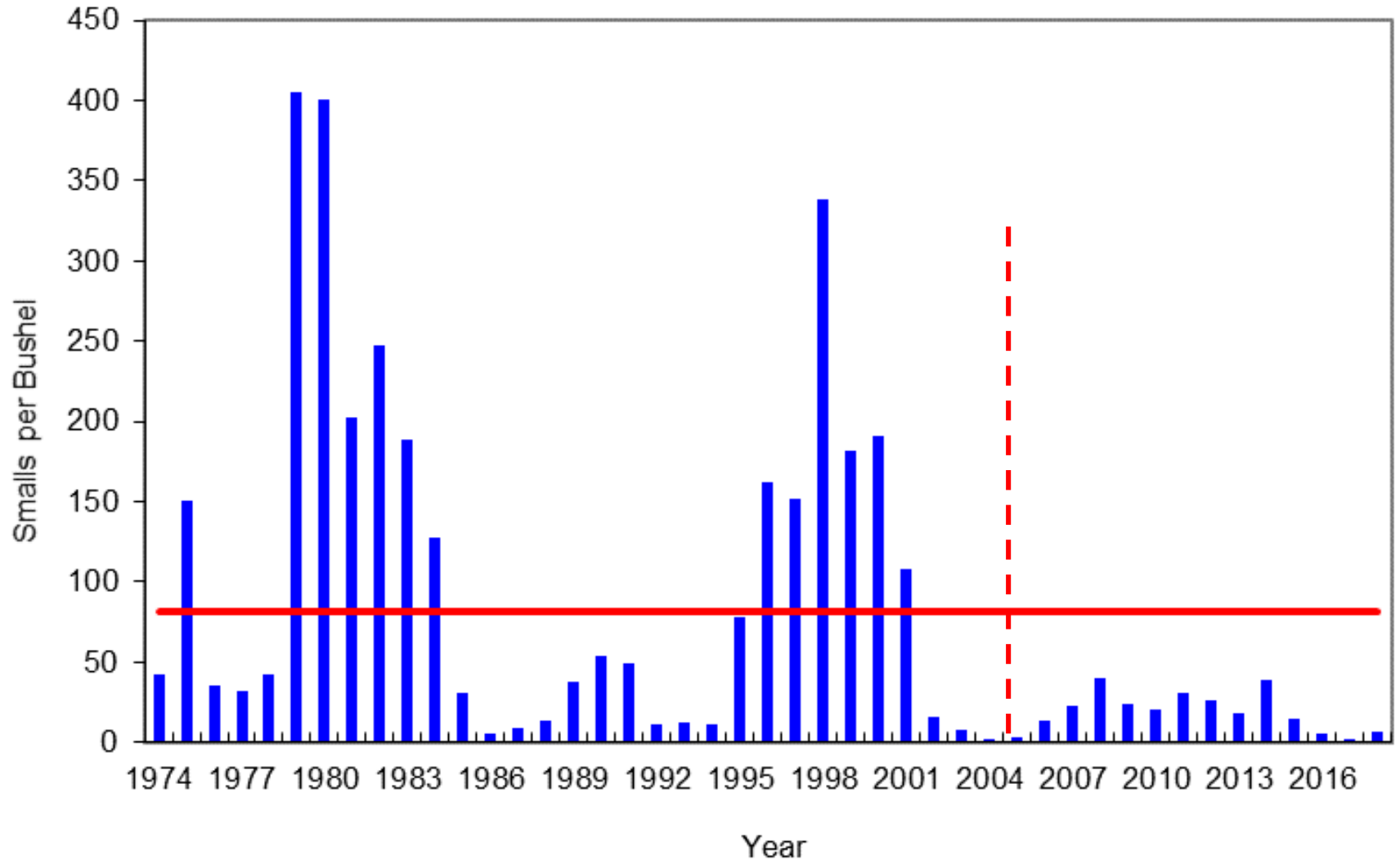
# Average Number of Pooled Smalls, 1977-2018



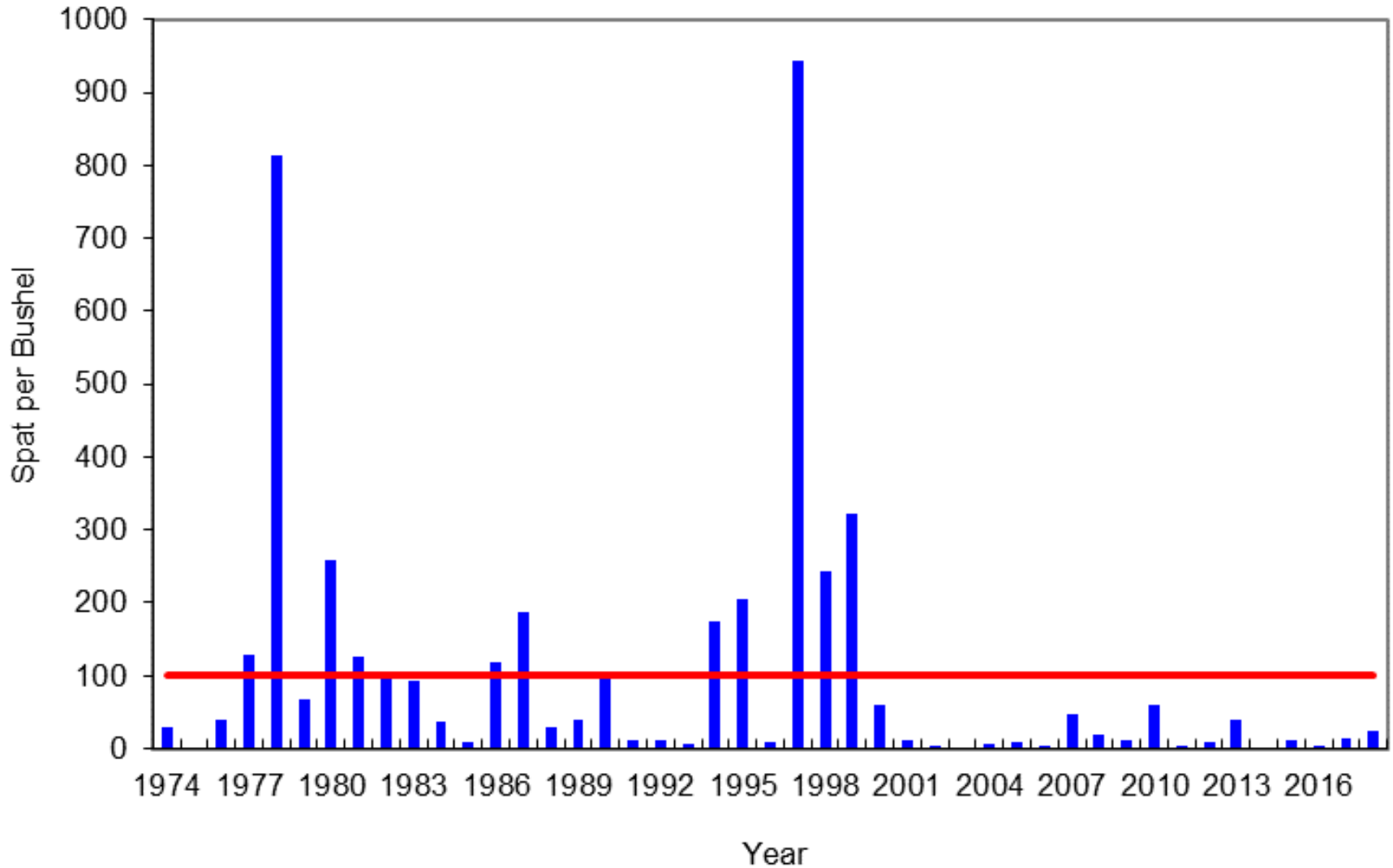
# Ridge Market Oysters



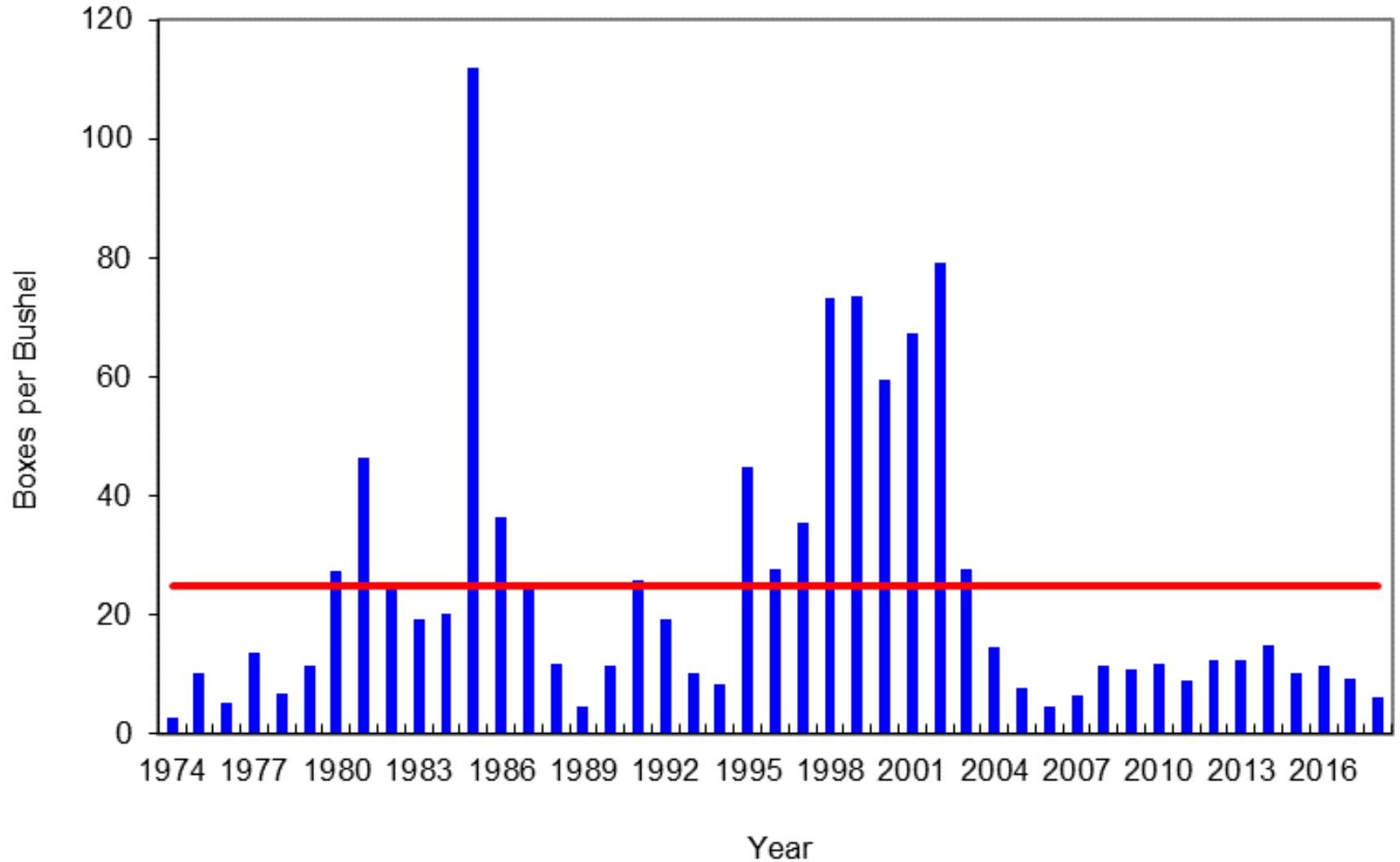
# Ridge Small Oysters



# Ridge Spat per Bushel

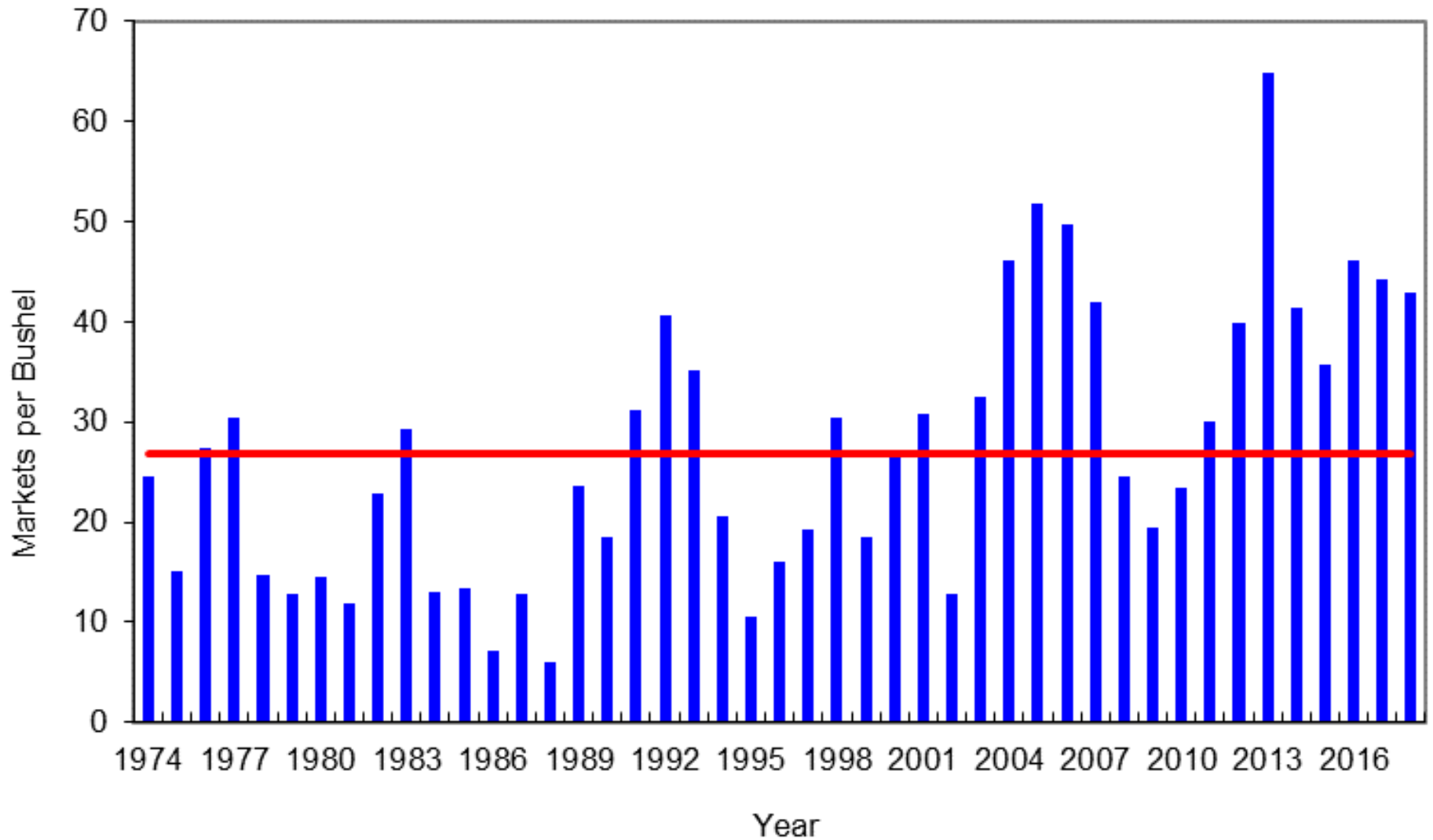


# Ridge Boxes per Bushel

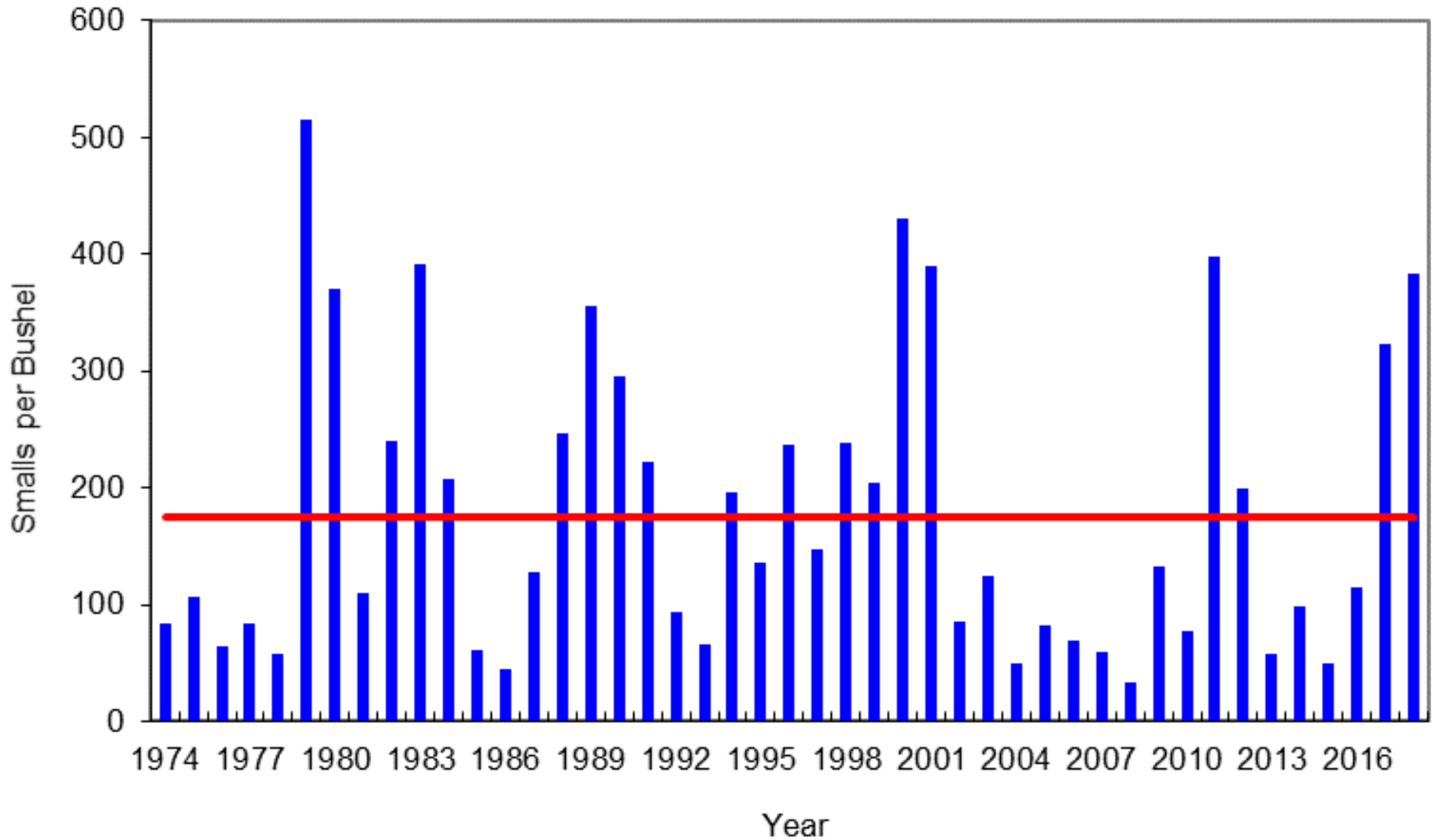




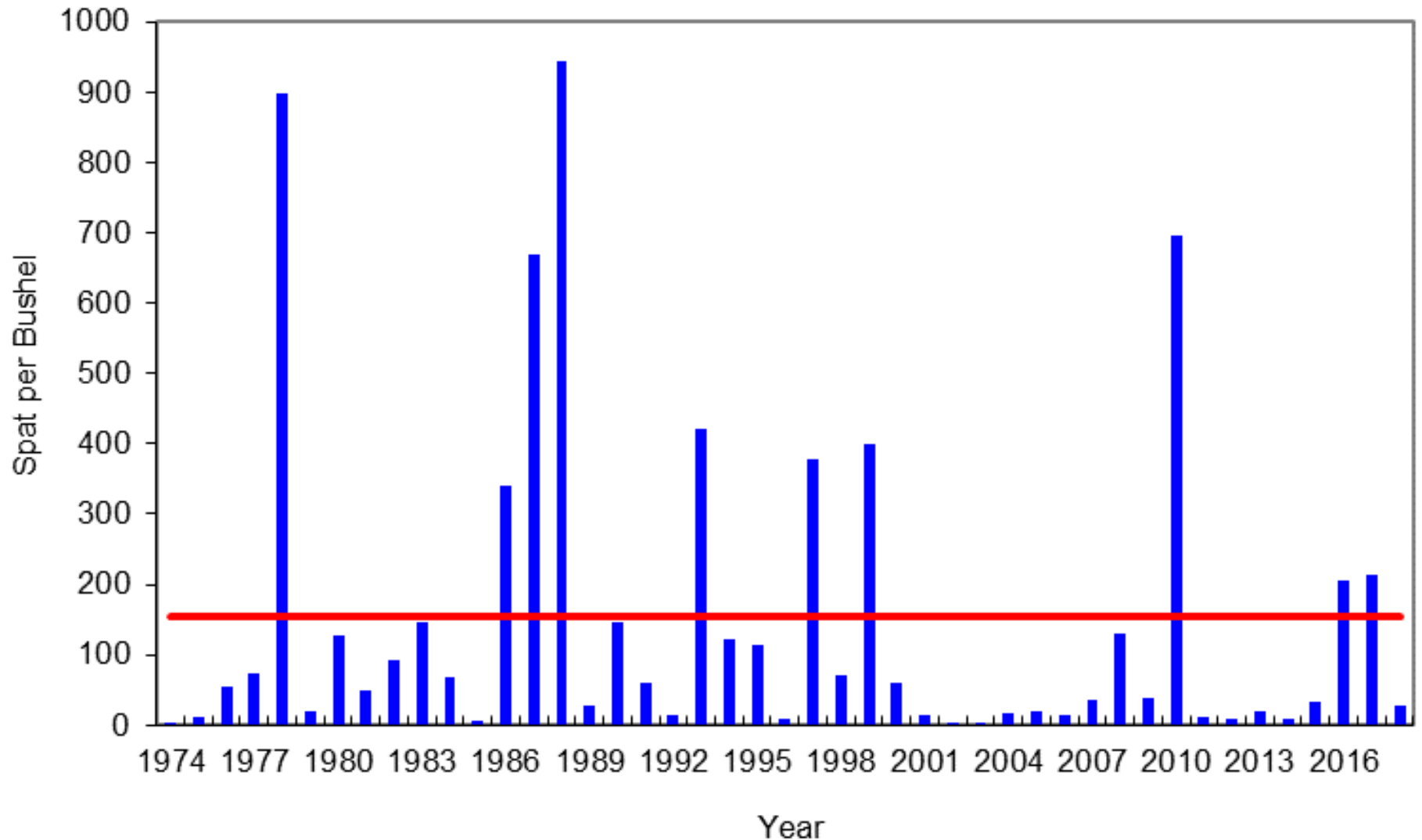
# Silver Bed Market Oysters



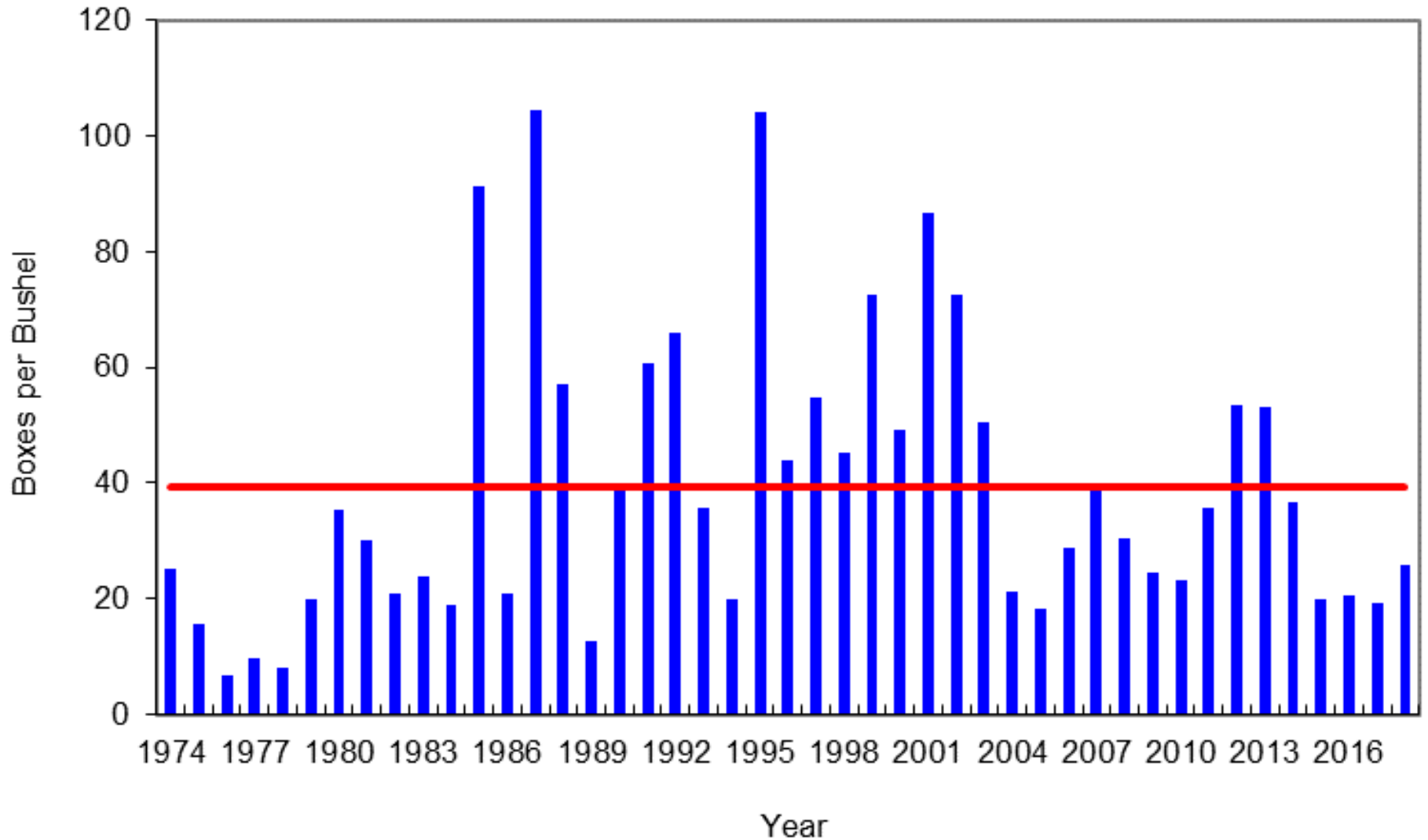
# Silver Bed Small Oysters



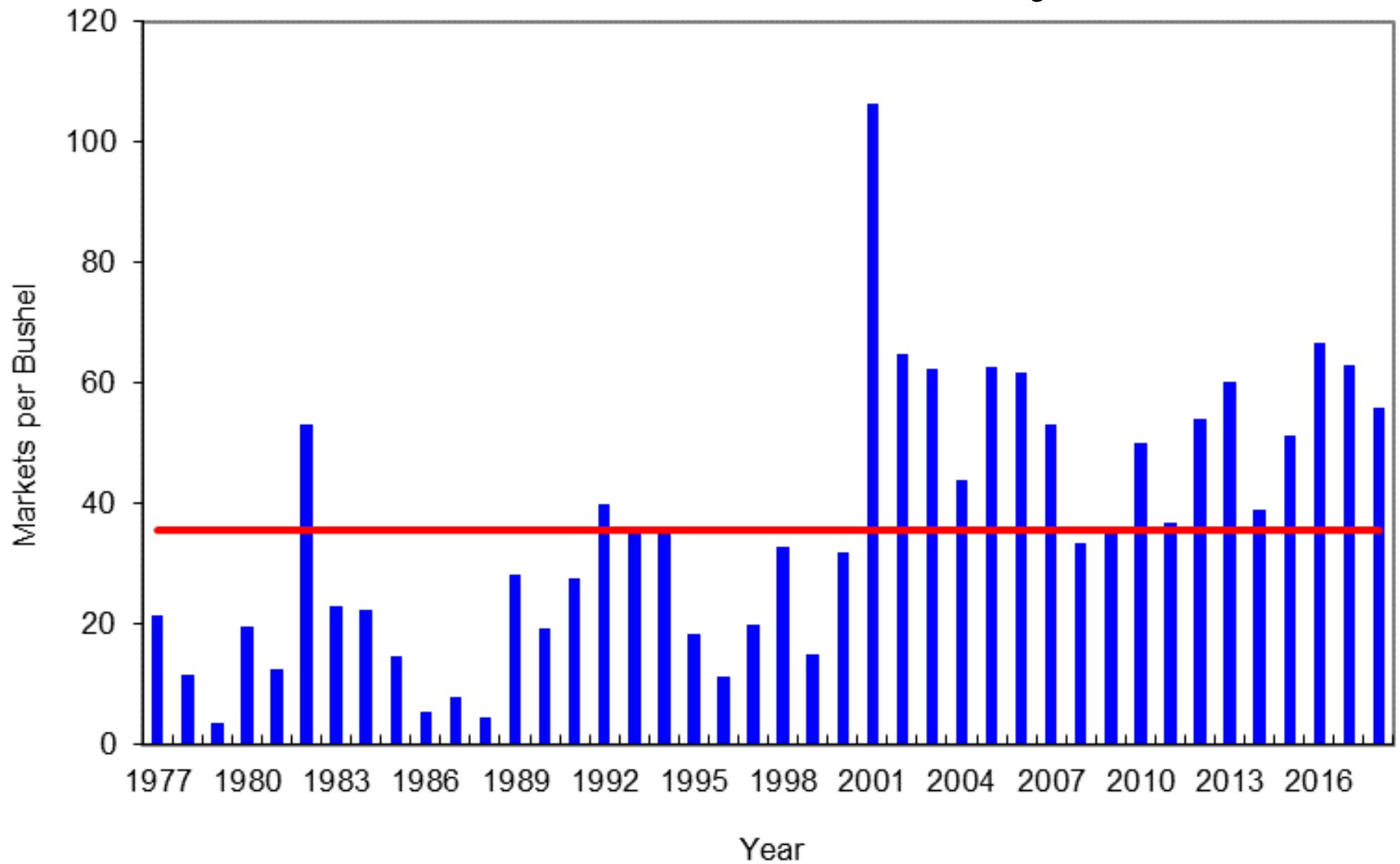
# Silver Bed Spat per Bushel



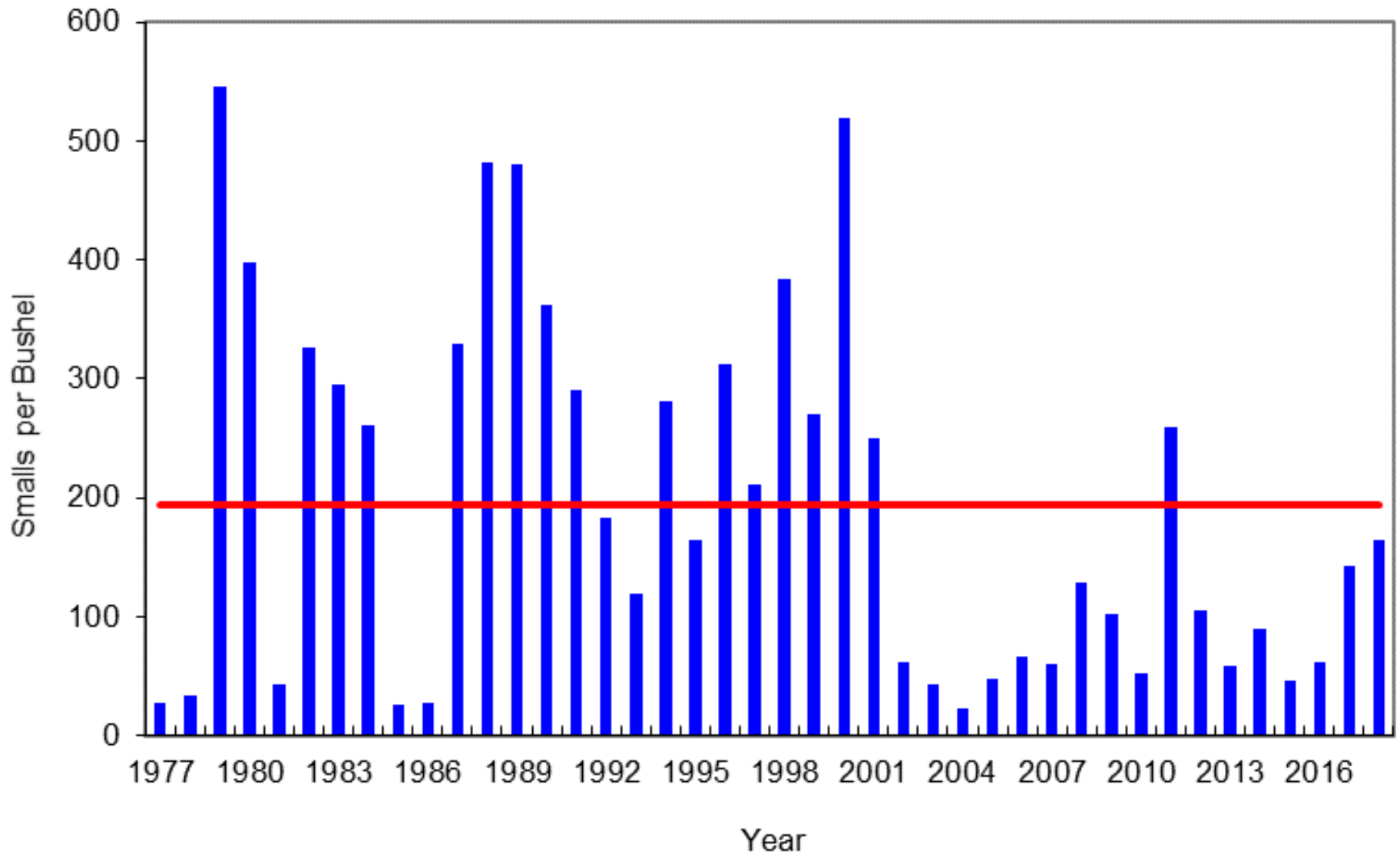
# Silver Bed Boxes per Bushel



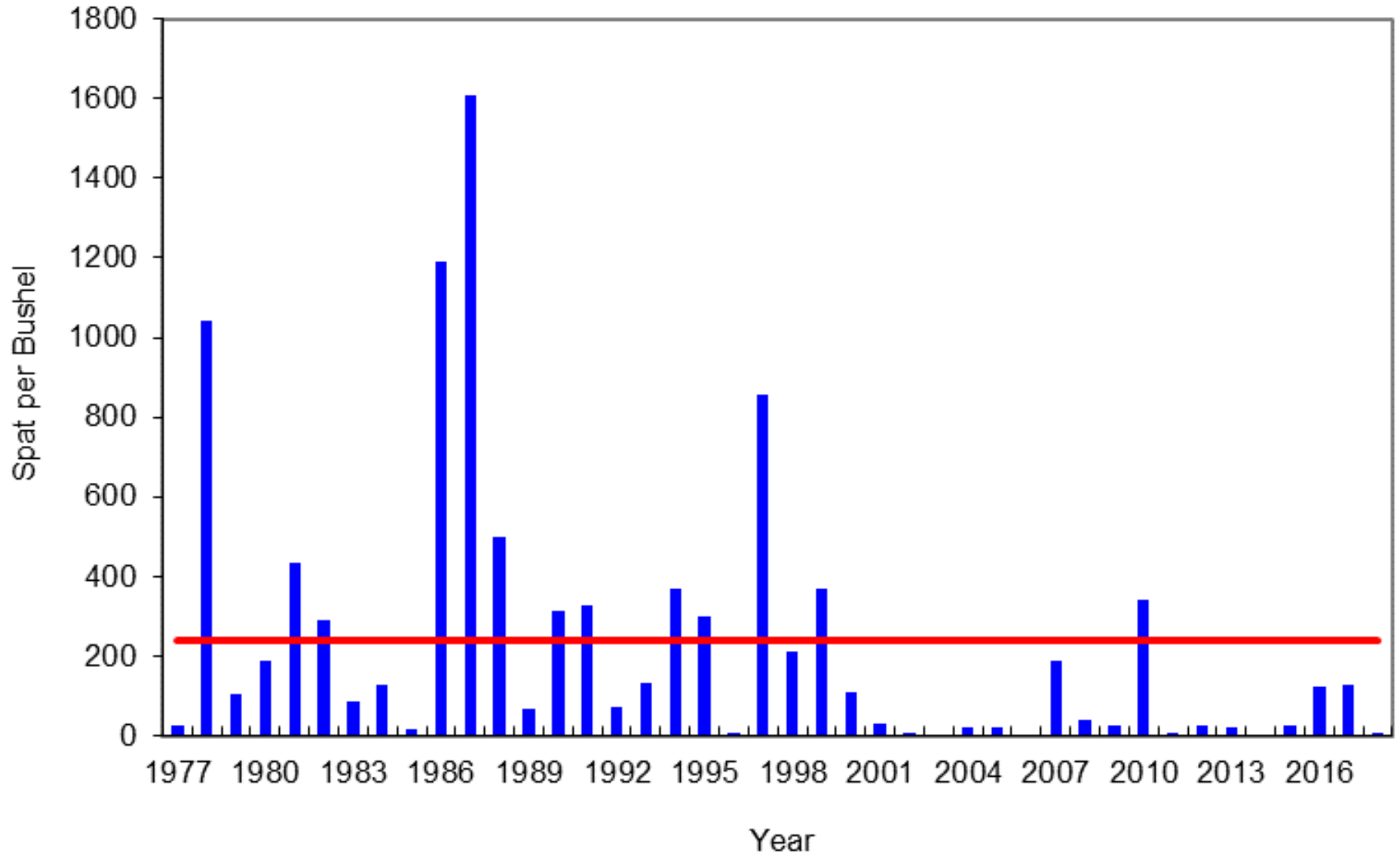
# Lower Middle Market Oysters



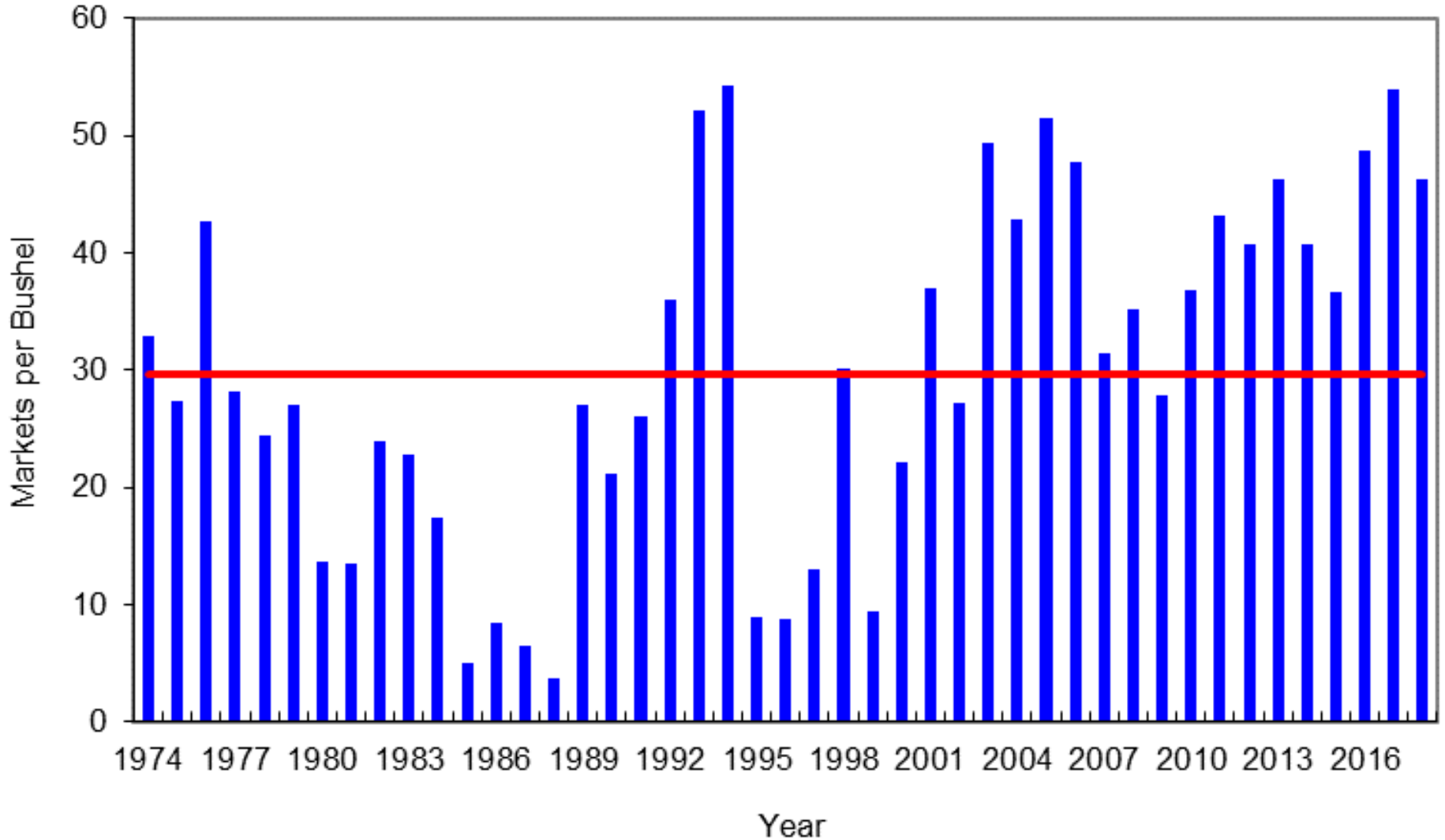
# Lower Middle Small Oysters



# Lower Middle Spat per Bushel

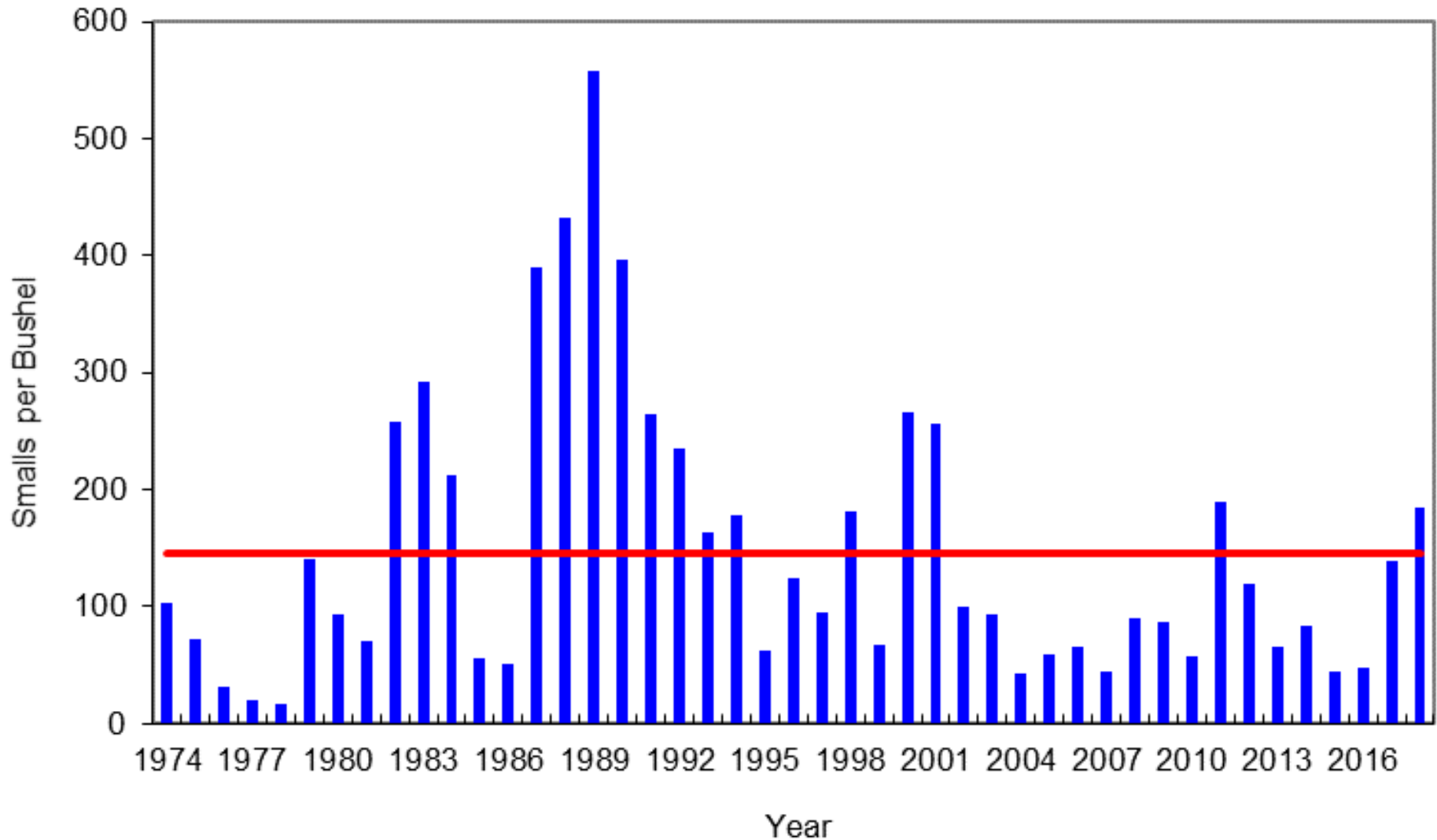


# Over the Bar Market Oysters

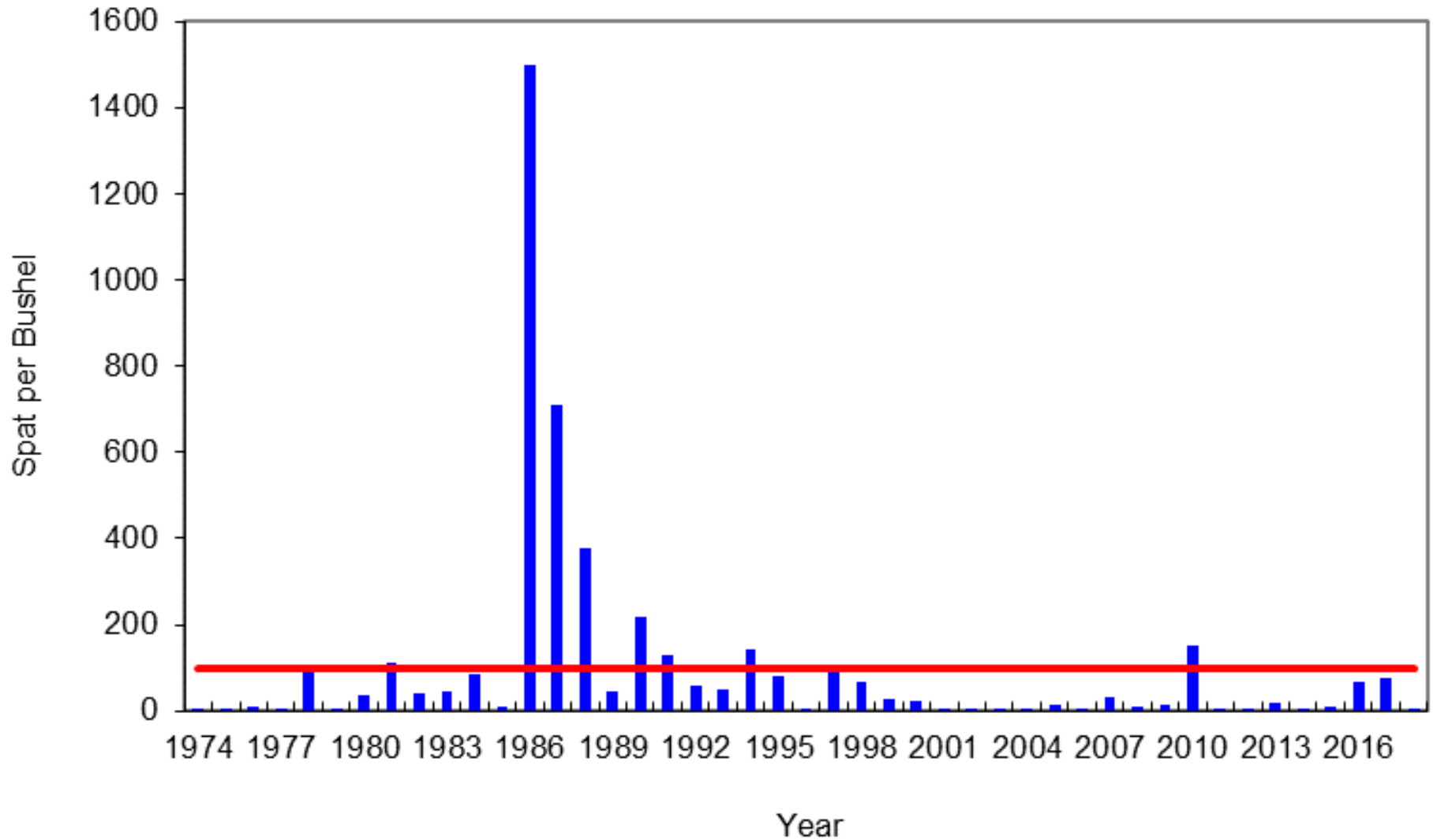




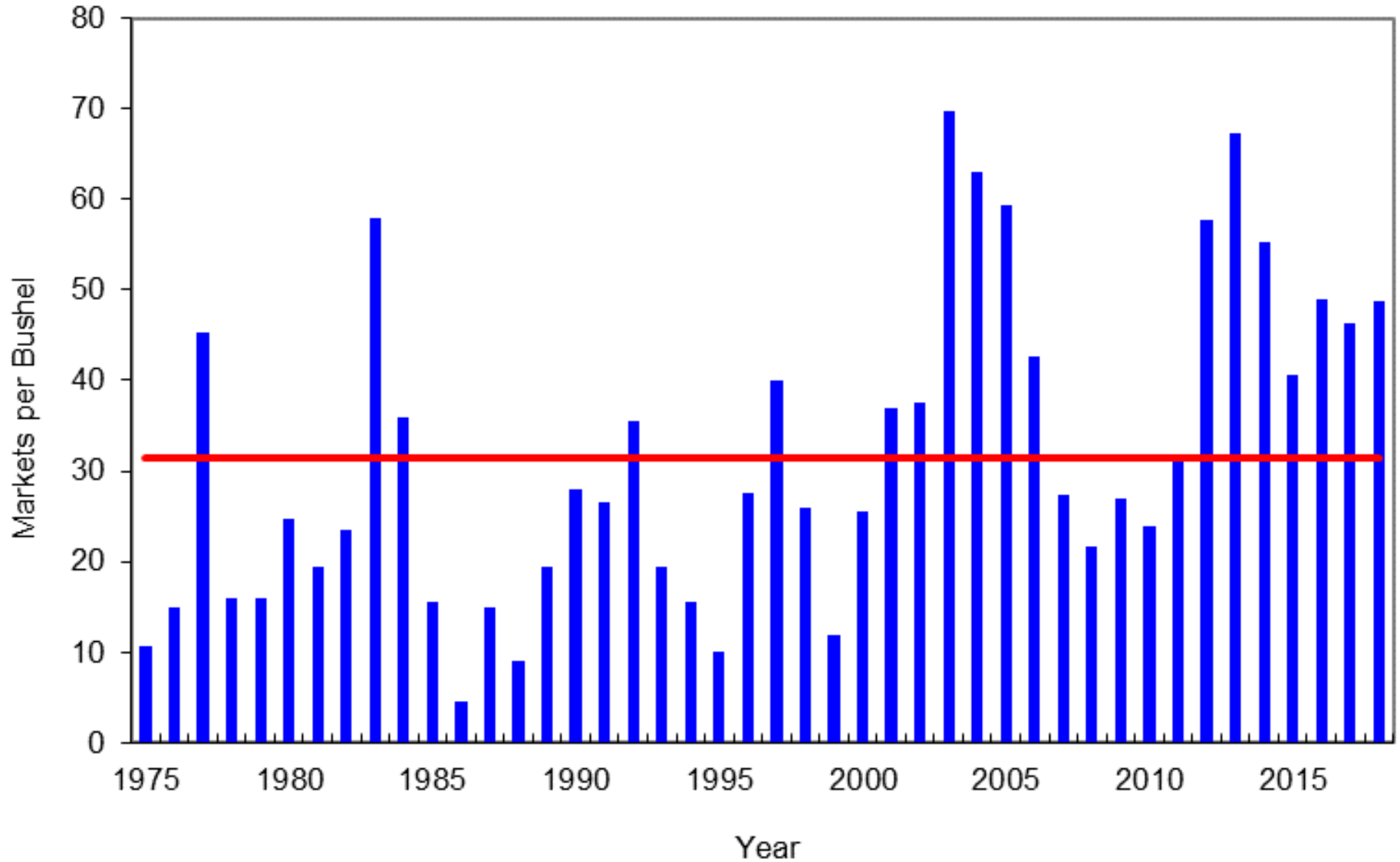
# Over the Bar Small Oysters



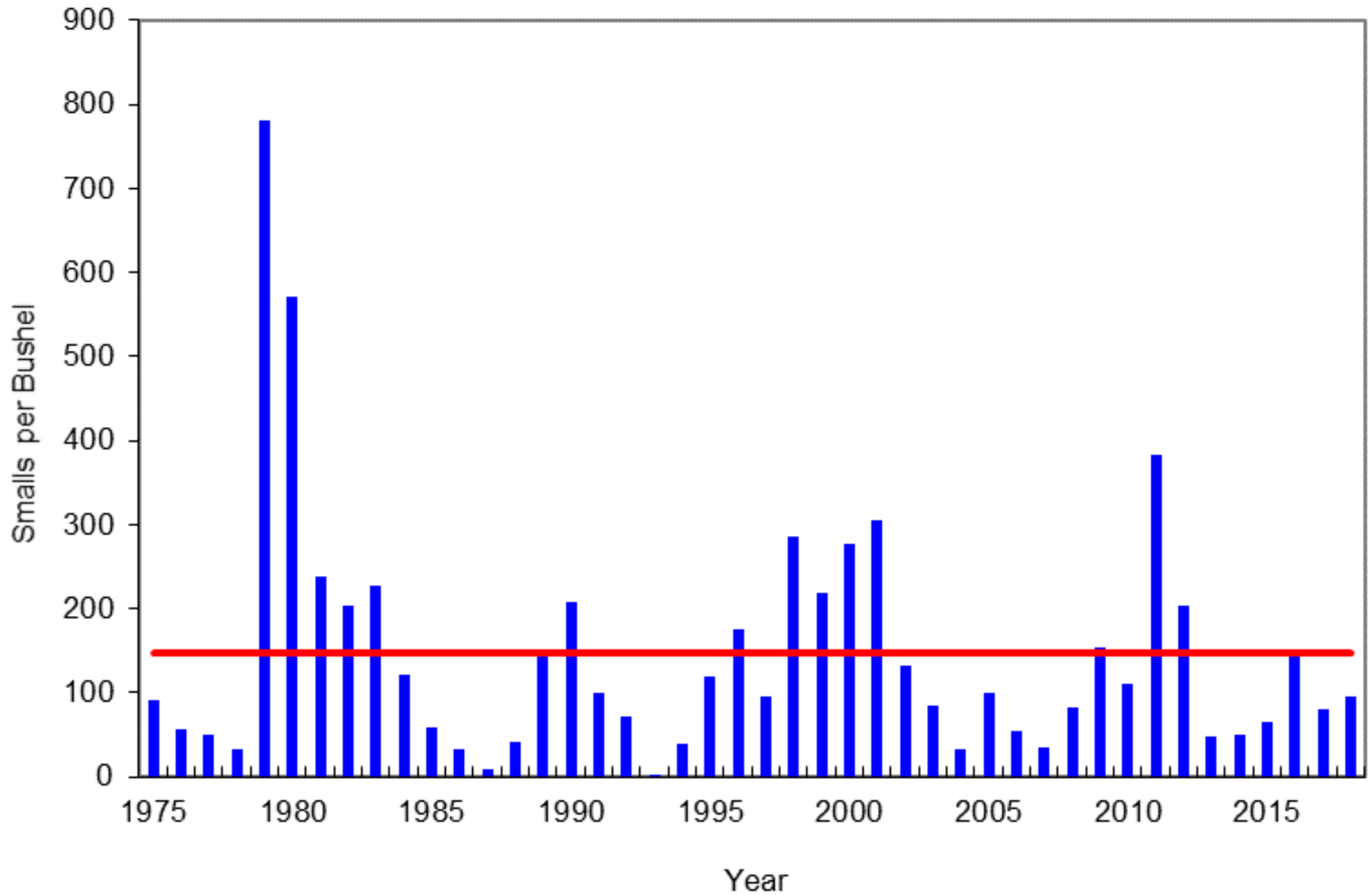
# Over the Bar Spat per Bushel



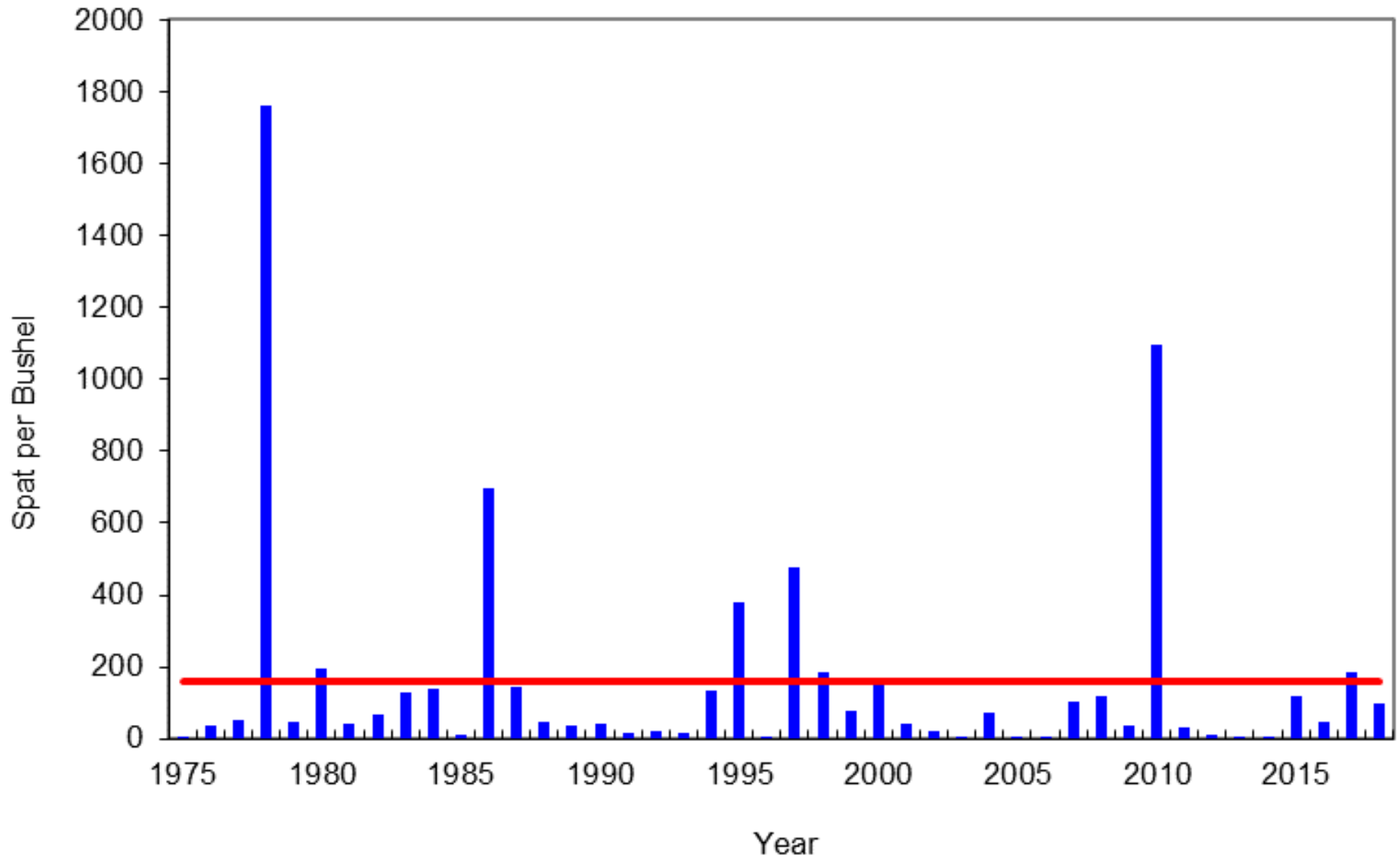
# Drum Bed Market Oysters

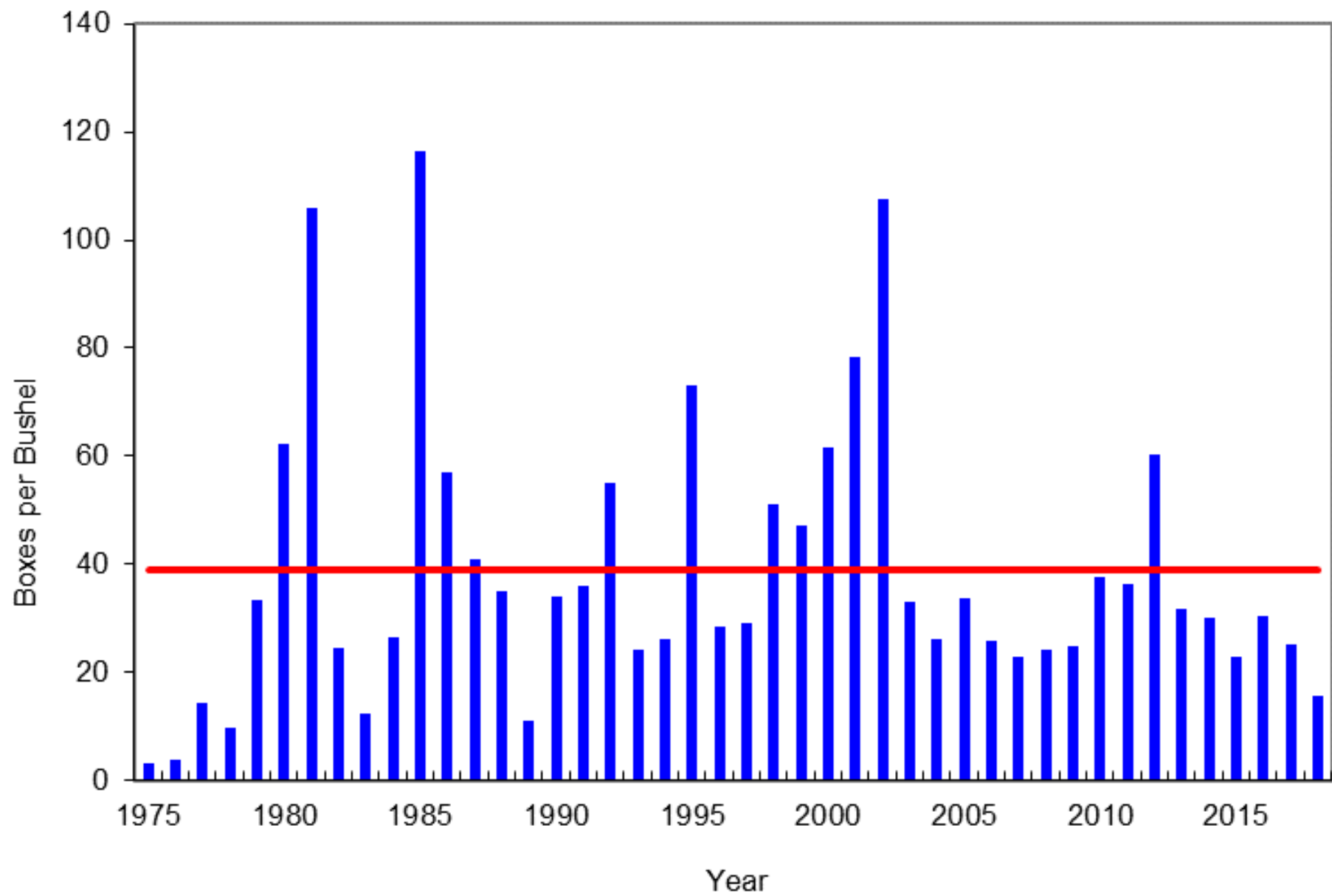


# Drum Bed Small Oysters

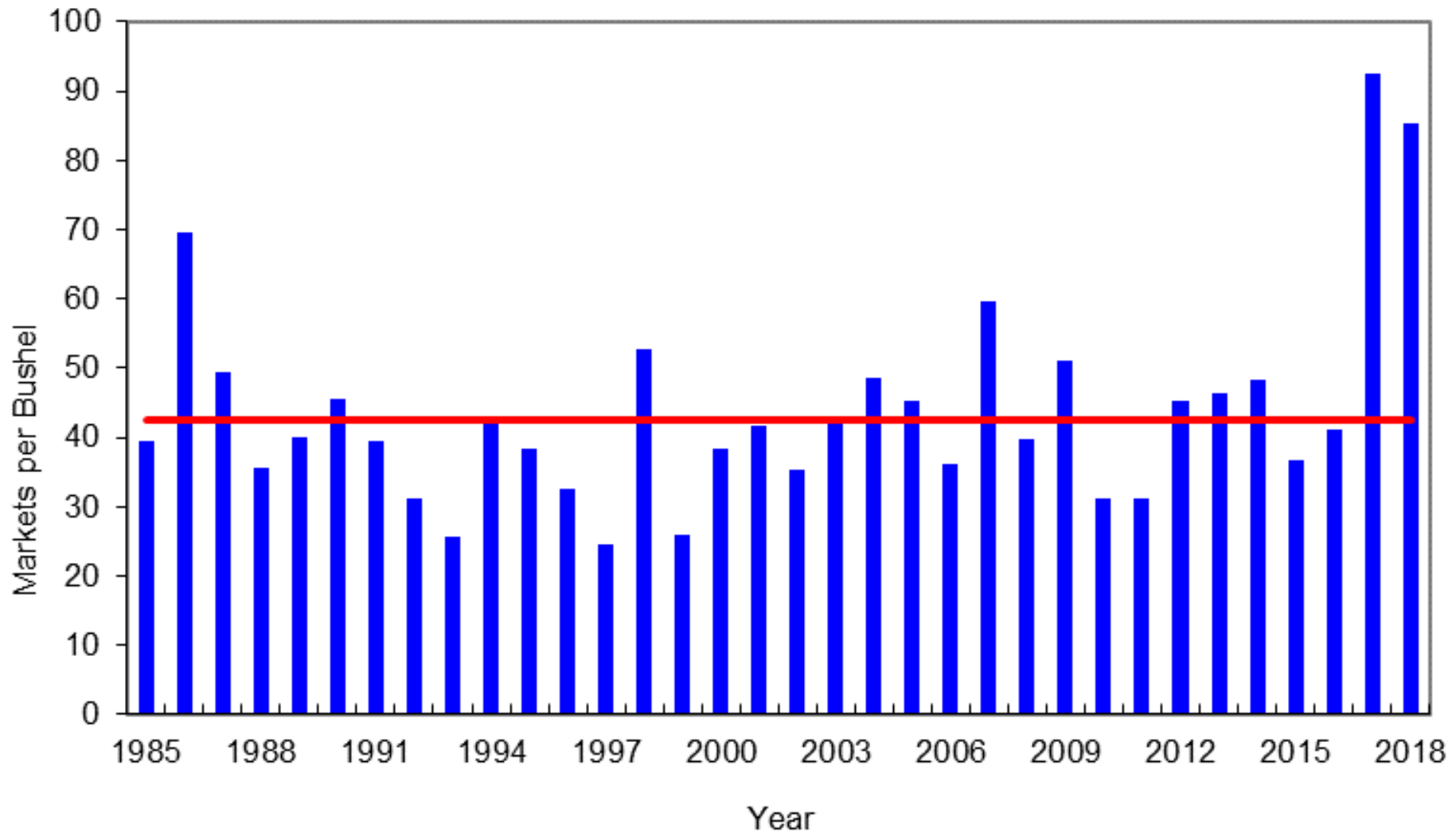


# Drum Bed Spat per Bushel

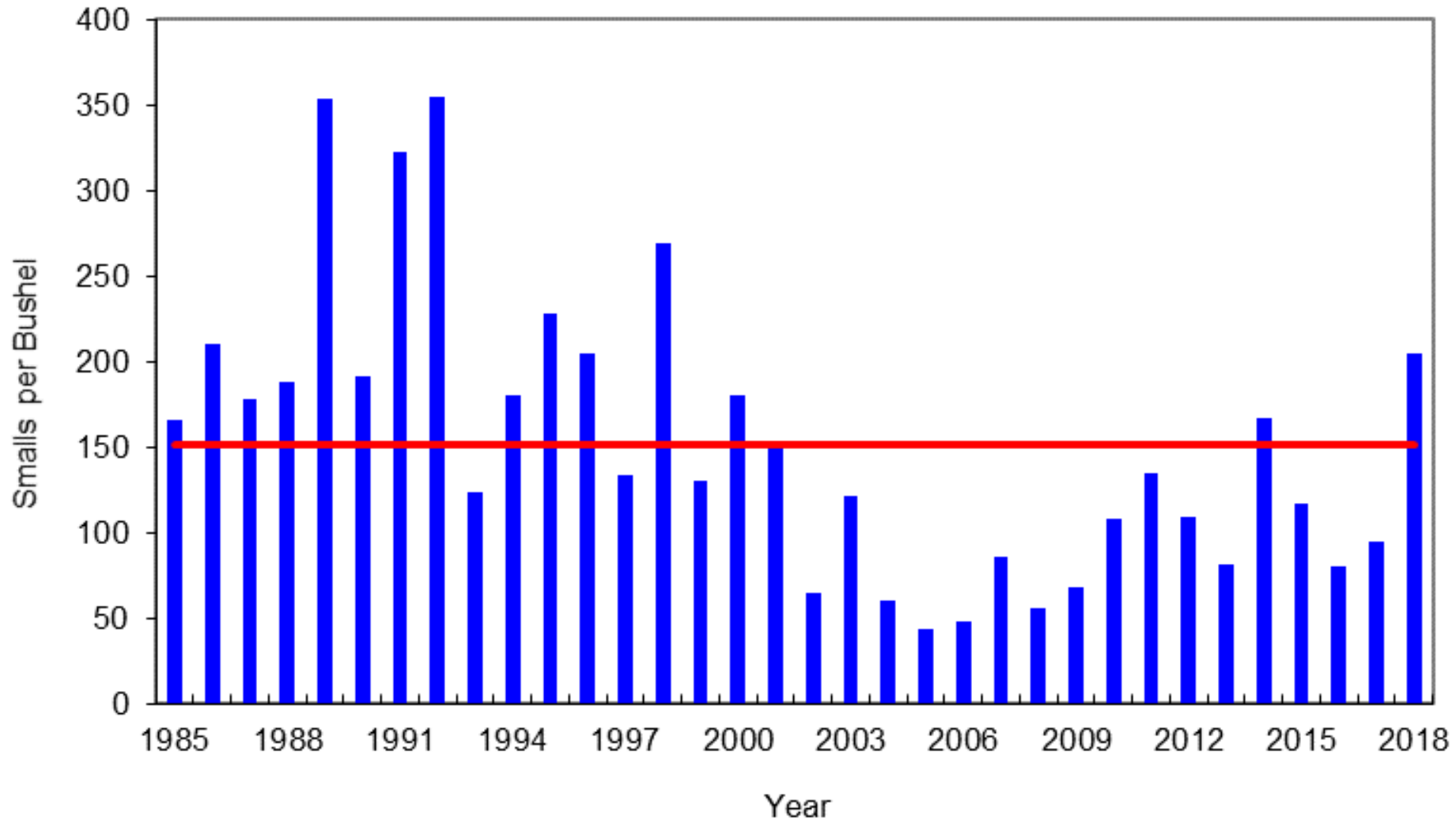




# Woodland Beach Market Oysters

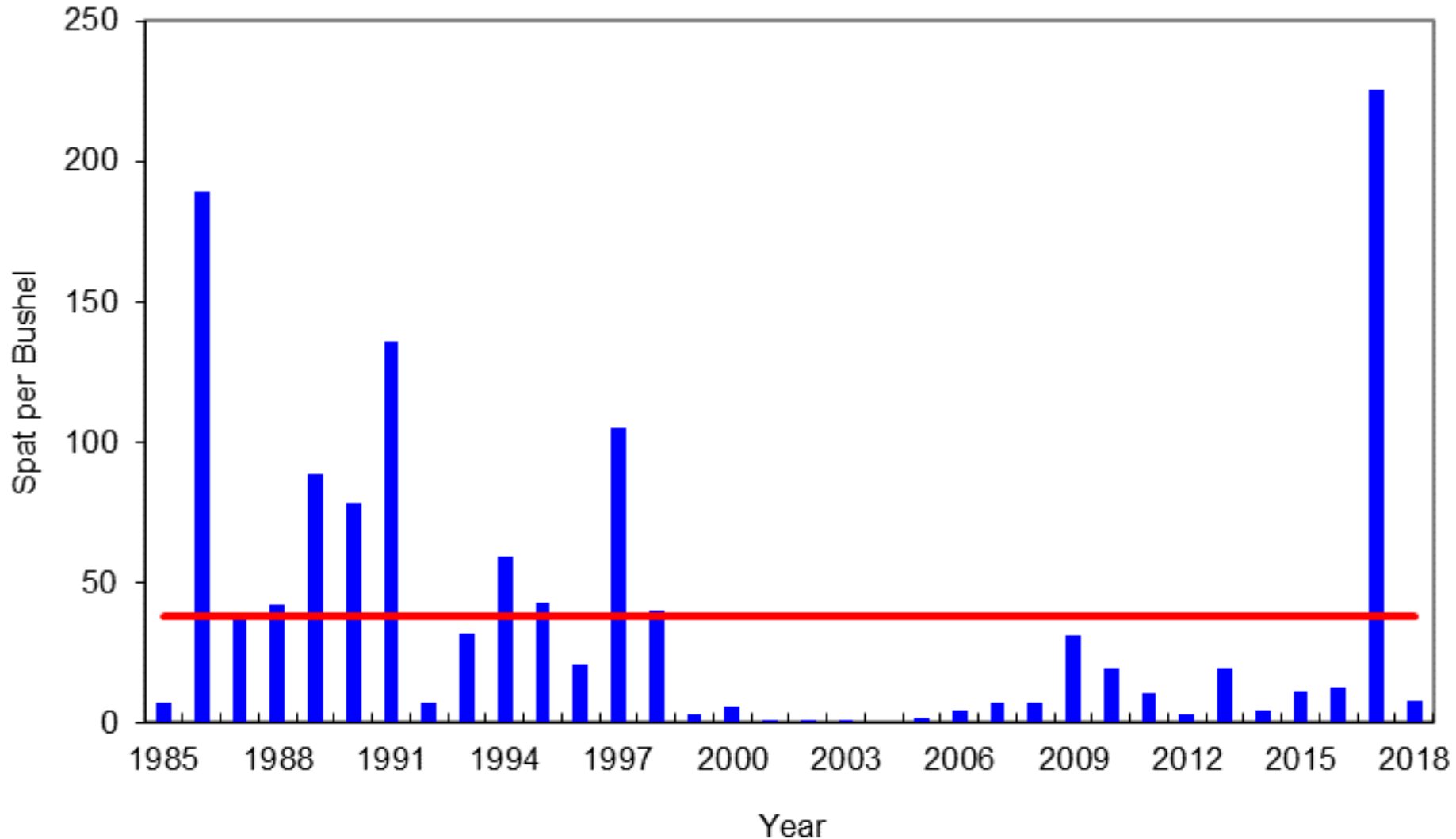


# Woodland Beach Small Oysters

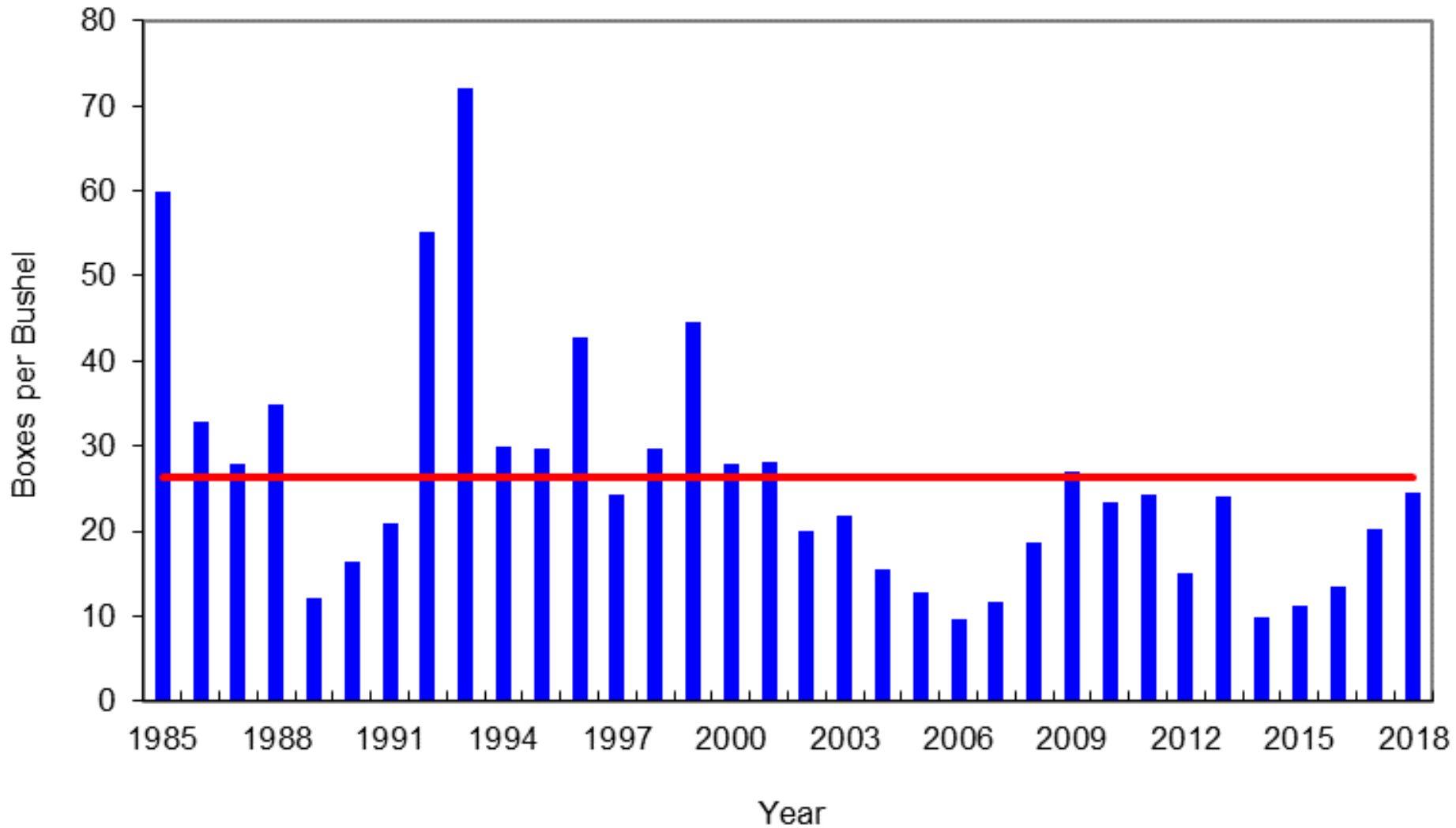




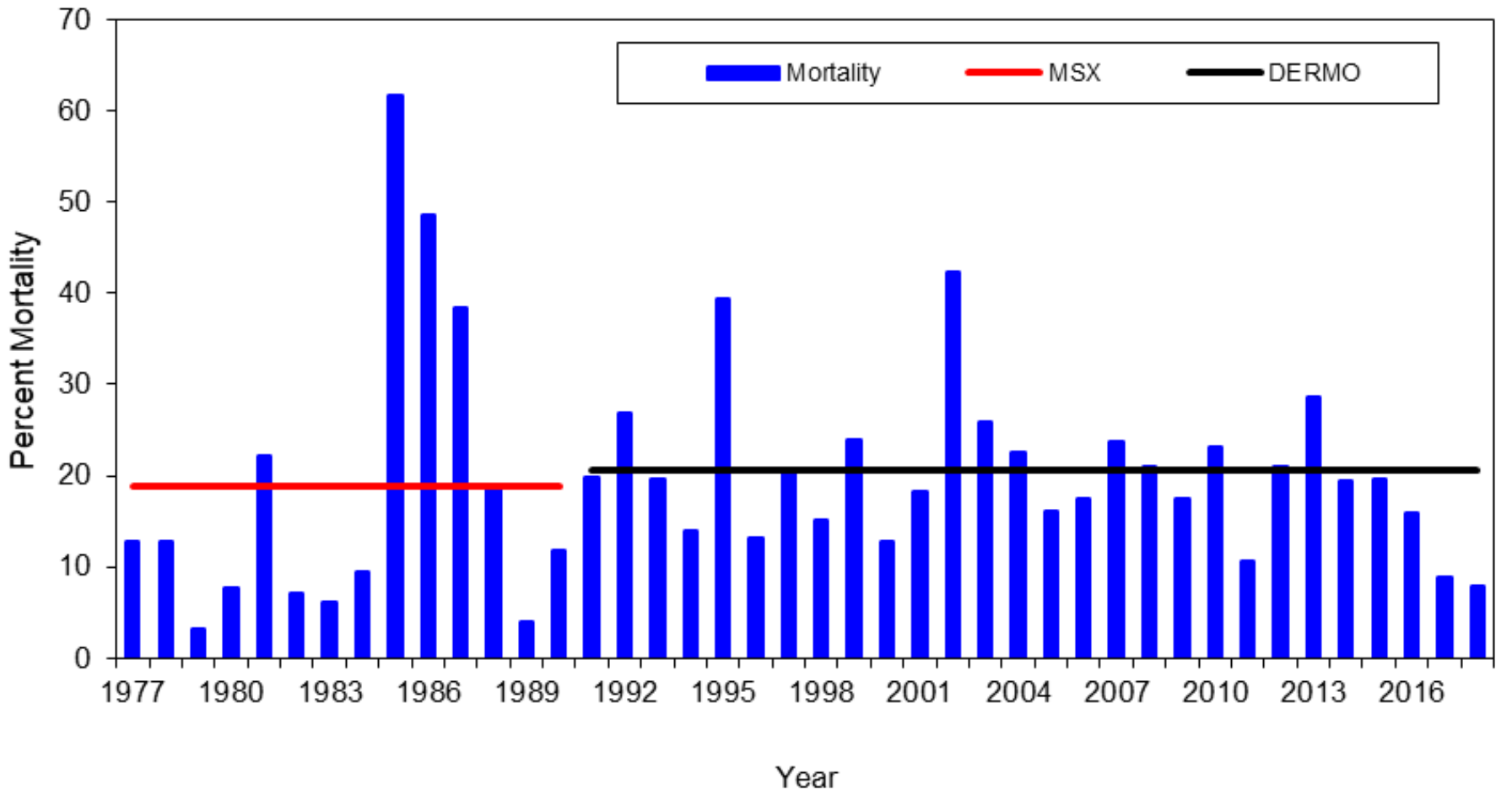
# Woodland Beach Spat per Bushel



# Woodland Beach Boxes per Bushel



### Average Annual Mortality (smalls + markets)

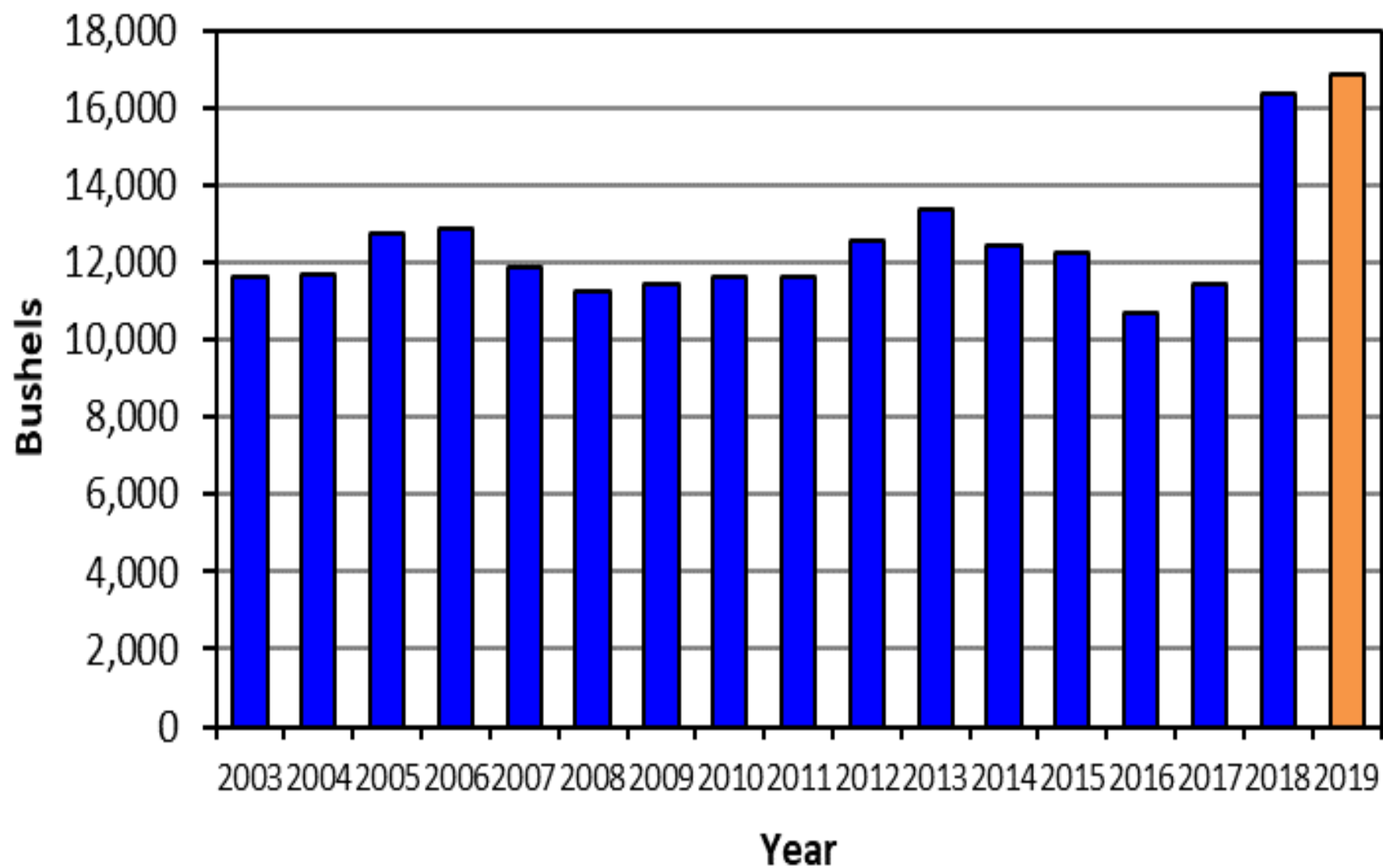


# Percentage of oysters greater than or equal to 2.75” and 3”

<b>Bed</b>	<b>% &gt; 2.75”</b>	<b>% &gt; 3”</b>
Ridge	76.49	71.58
Silver Bed	18.77	13.75
Over-the-Bar	41.87	36.64
Lower Middle	48.40	42.23
Drum Bed	45.99	37.43
<b>Average</b>	<b>46.30</b>	<b>40.33</b>

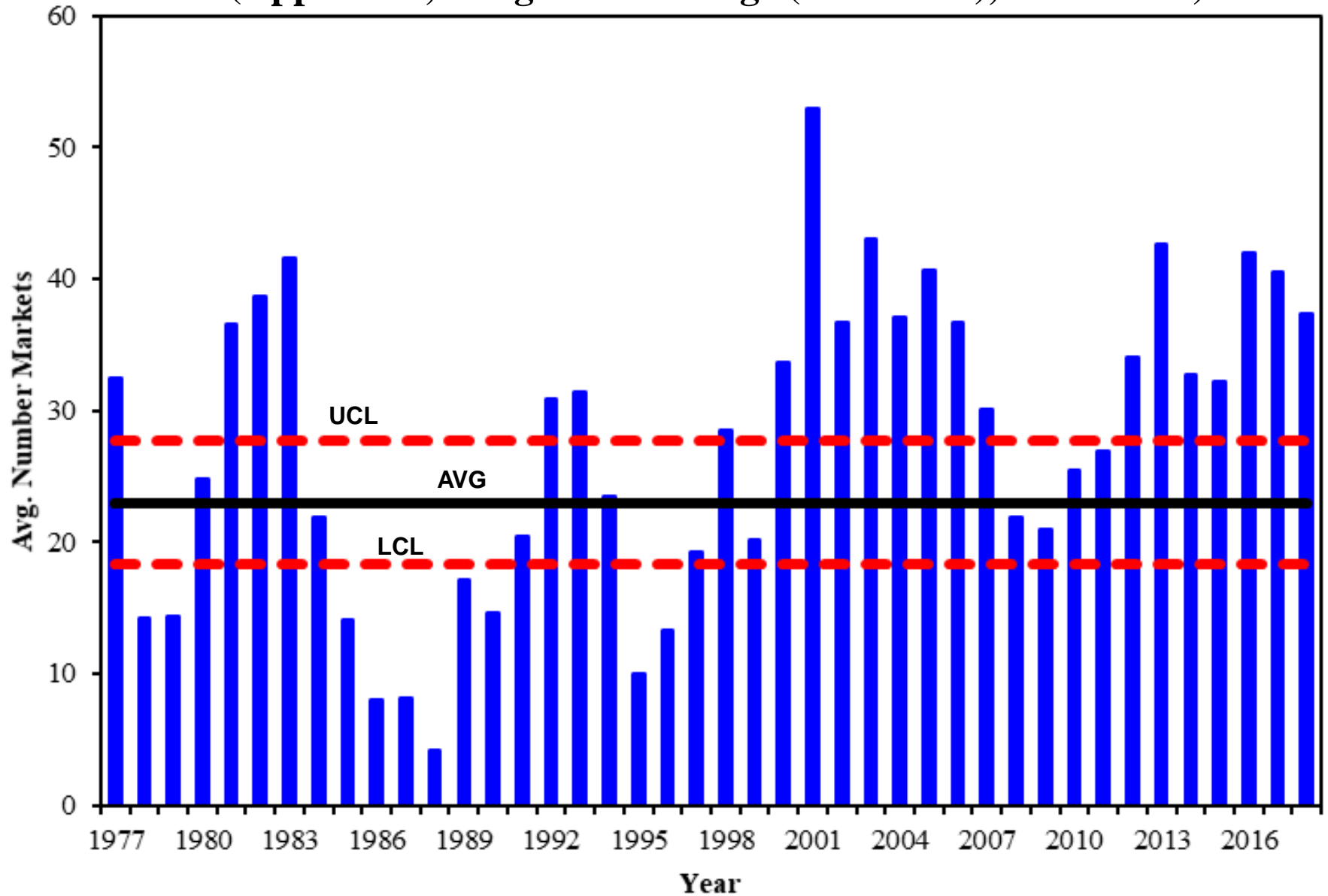
- Quota is based on the relationship between oyster harvest and the fall survey index from 1977-95.
- 2019 quota = 16,852 bushels

# Annual Quotas



# Pooled Average Number of Markets

(Upper C.I., Long-term Average (1977-2001), Lower C.I.)



# **SEASON**

April 1 – May 31

Sep 2 – Dec 31

# **QUOTA**

16,852 bushels