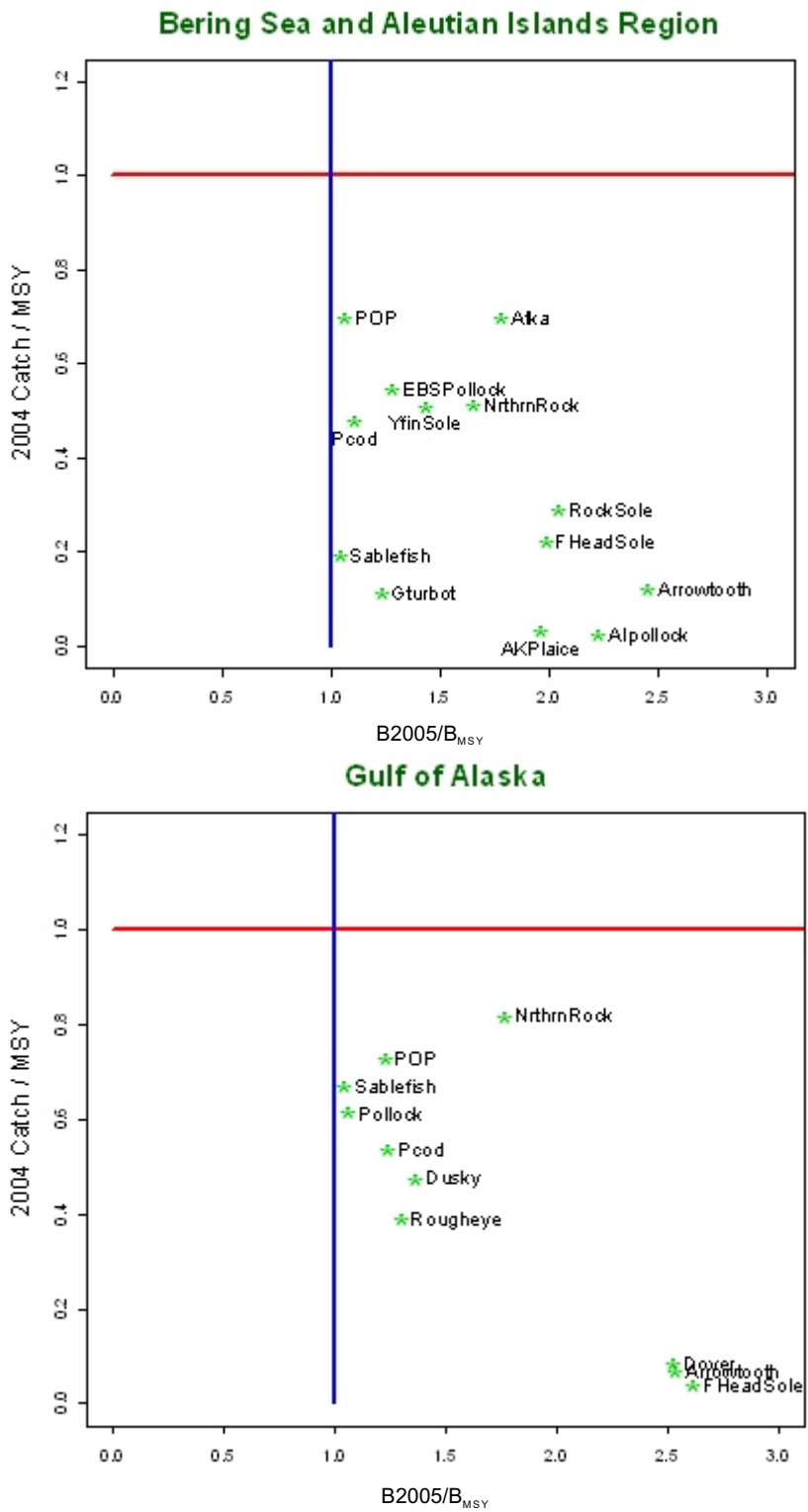
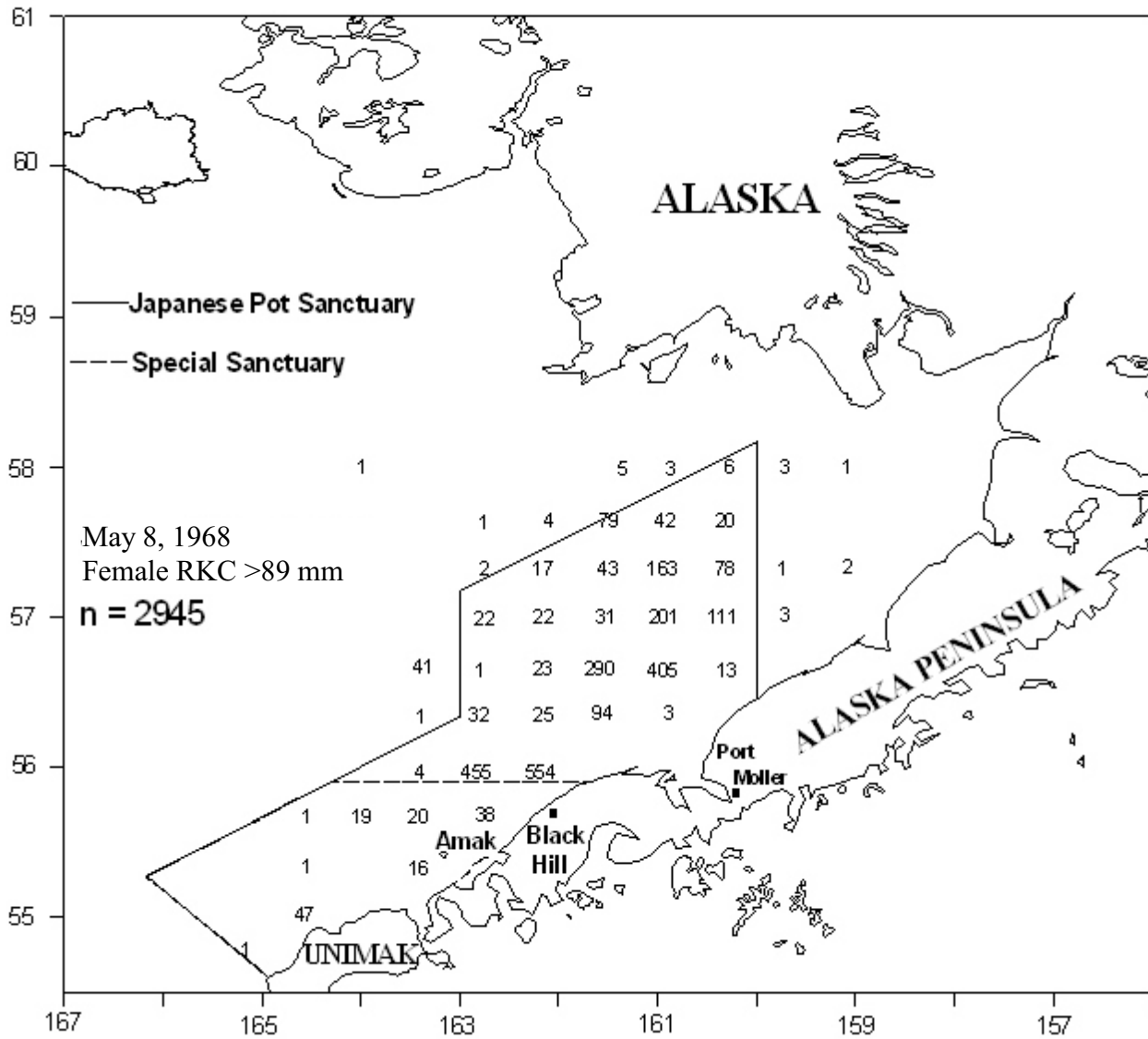


Figure B.3.1-1. Stock Status Relative to B_{MSY} and MSY for the Major Target Species in the BS and AI Region and the GOA Region



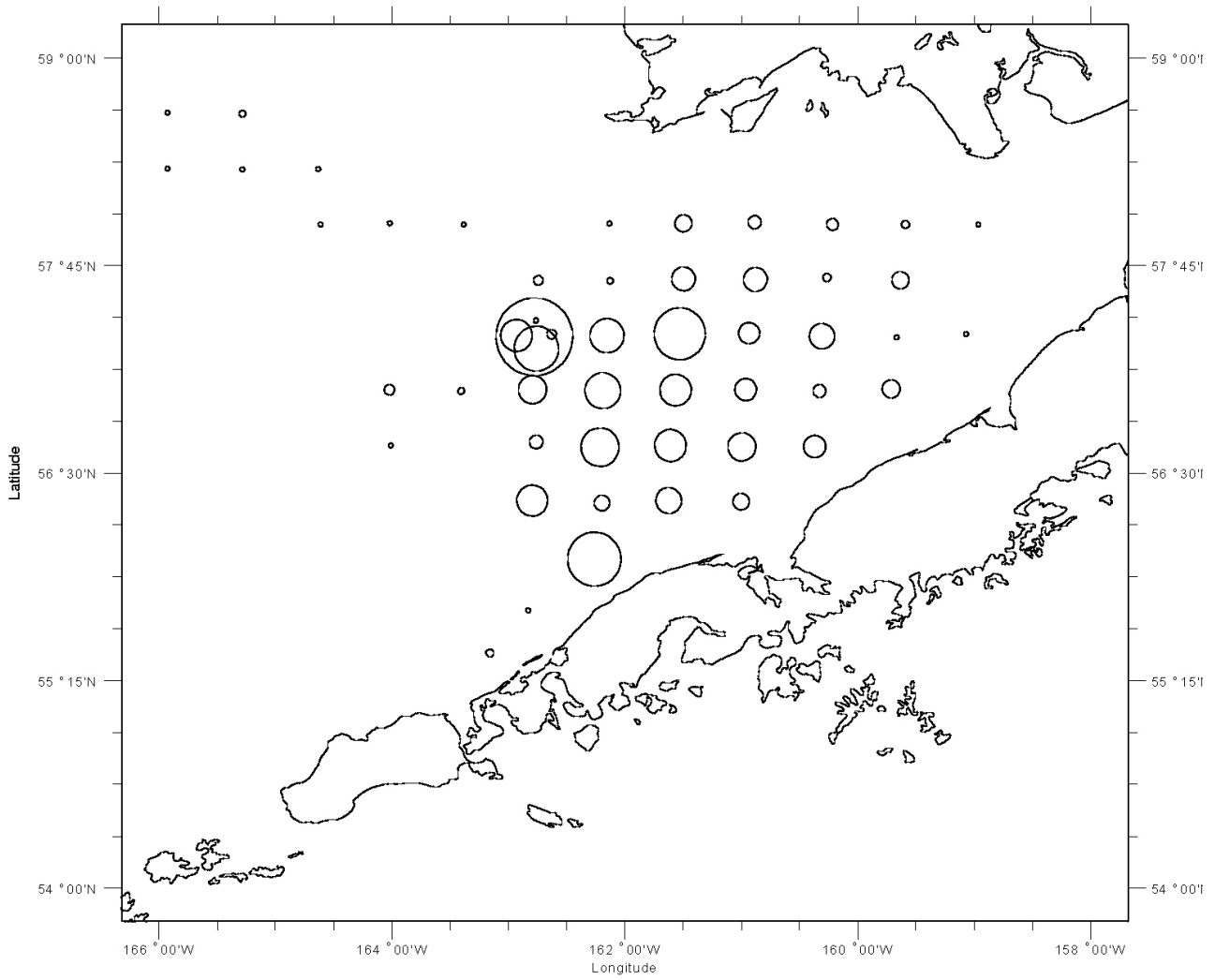
Notes: B_{MSY} = biomass maximum sustainable yield
 Source: NMFS Data

Figure B.3.2.3-1. Catch Per Tow of Female Red King Crab >89 mm



Source: Bureau of Commercial Fisheries, 1968

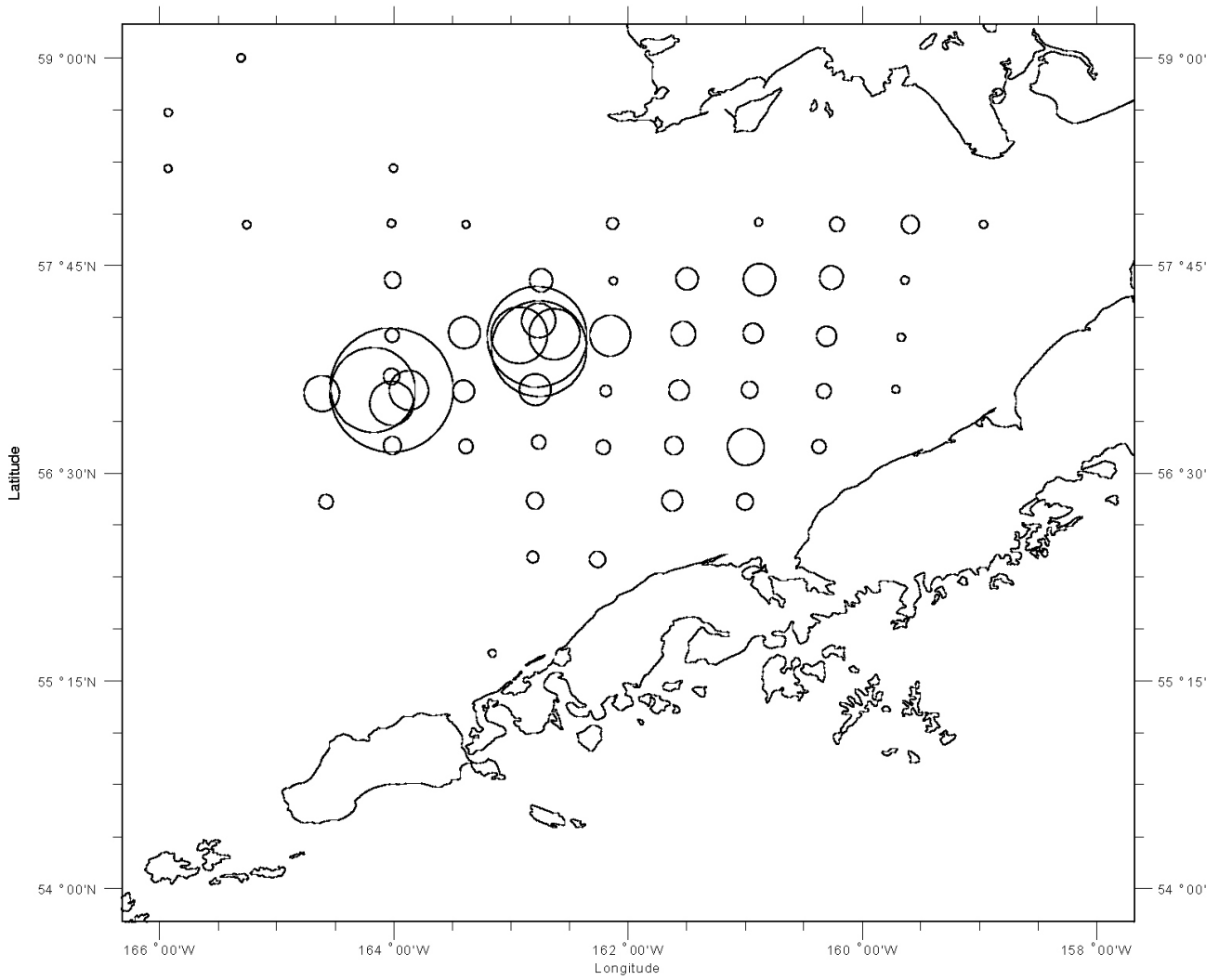
Figure B.3.2.3-2. Large Female Red King Crab (≥ 90 mm carapace length)



Note: The area of the circle is proportional to CPUE per tow.

Source: NMFS 2004 Survey

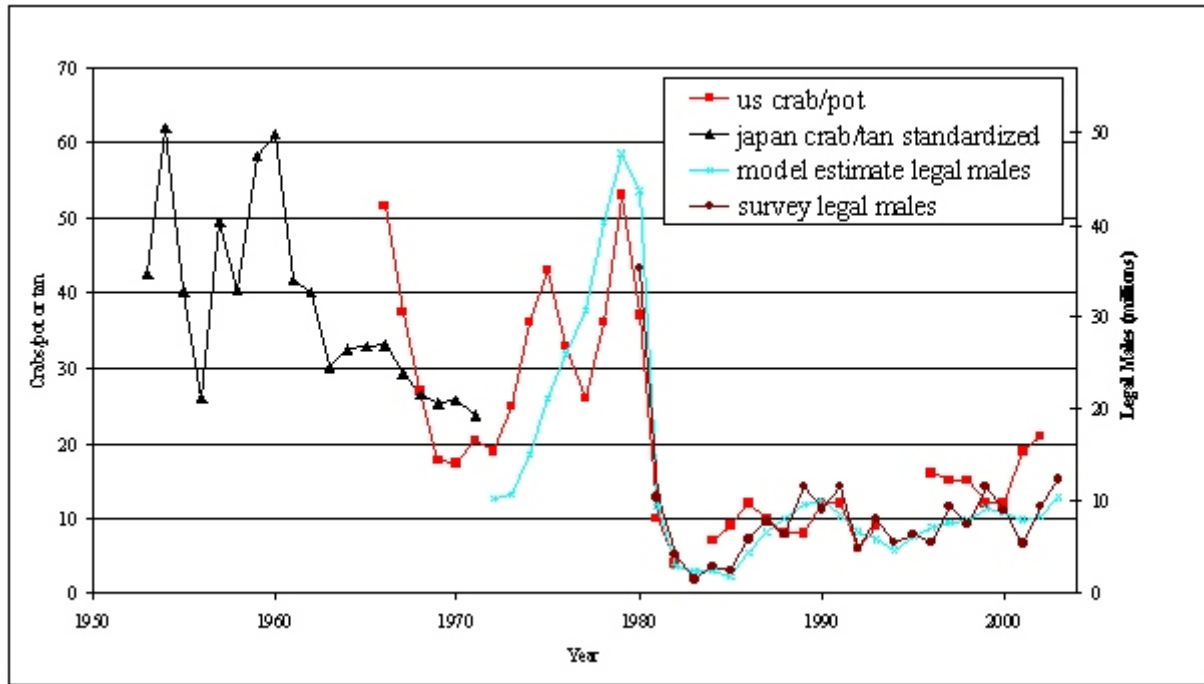
Figure B.3.2.3-3. Large Male (≥ 135 mm carapace length) CPUE



Note: The area of the circle is proportional to CPUE per tow.

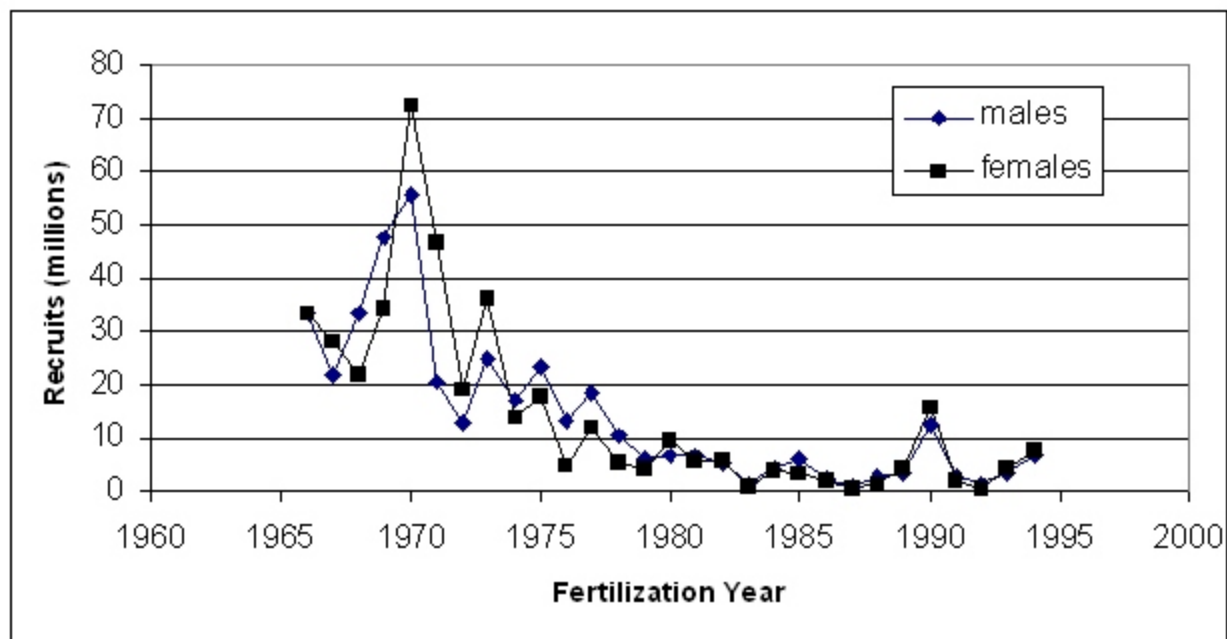
Source: NMFS 2004 Survey

Figure B.3.2.3-4. CPUE Trends of Bristol Bay Legal Male Red King Crab from Calibrated Japanese Tangle Net Fishing and U.S. Directed Pot Fishing, as well as Abundance Estimates of Legal Males



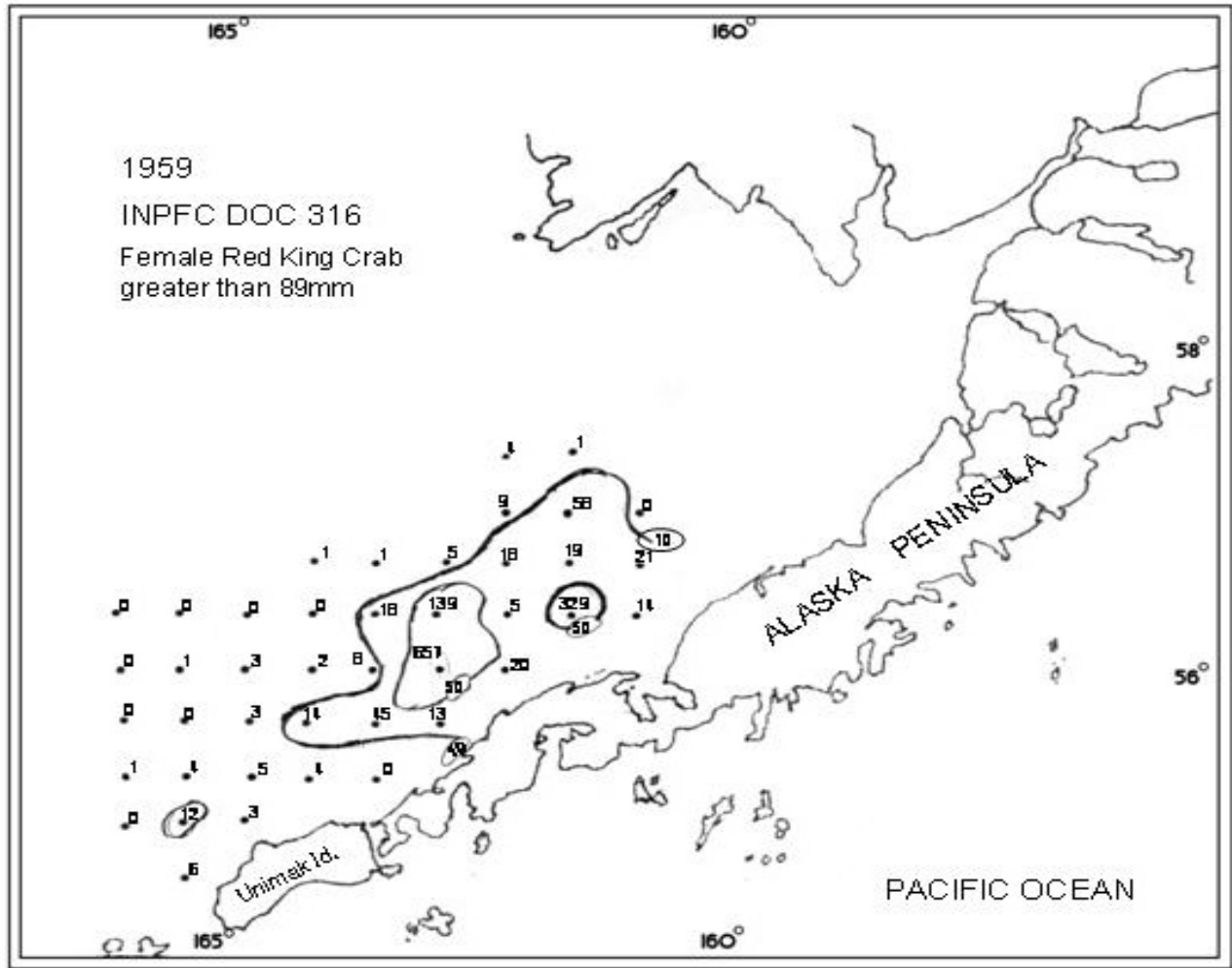
Source: NMFS surveys and stock assessment modeling.

Figure B.3.2.3-5. Recruitment from Red King Crab Stock Assessment Model for Male and Female Red King Crab by Fertilization Year



Source: NMFS surveys and stock assessment modeling.

Figure B.3.2.3-6. Numbers of Female Red King Crab Greater than 89 mm Caught Per Tow



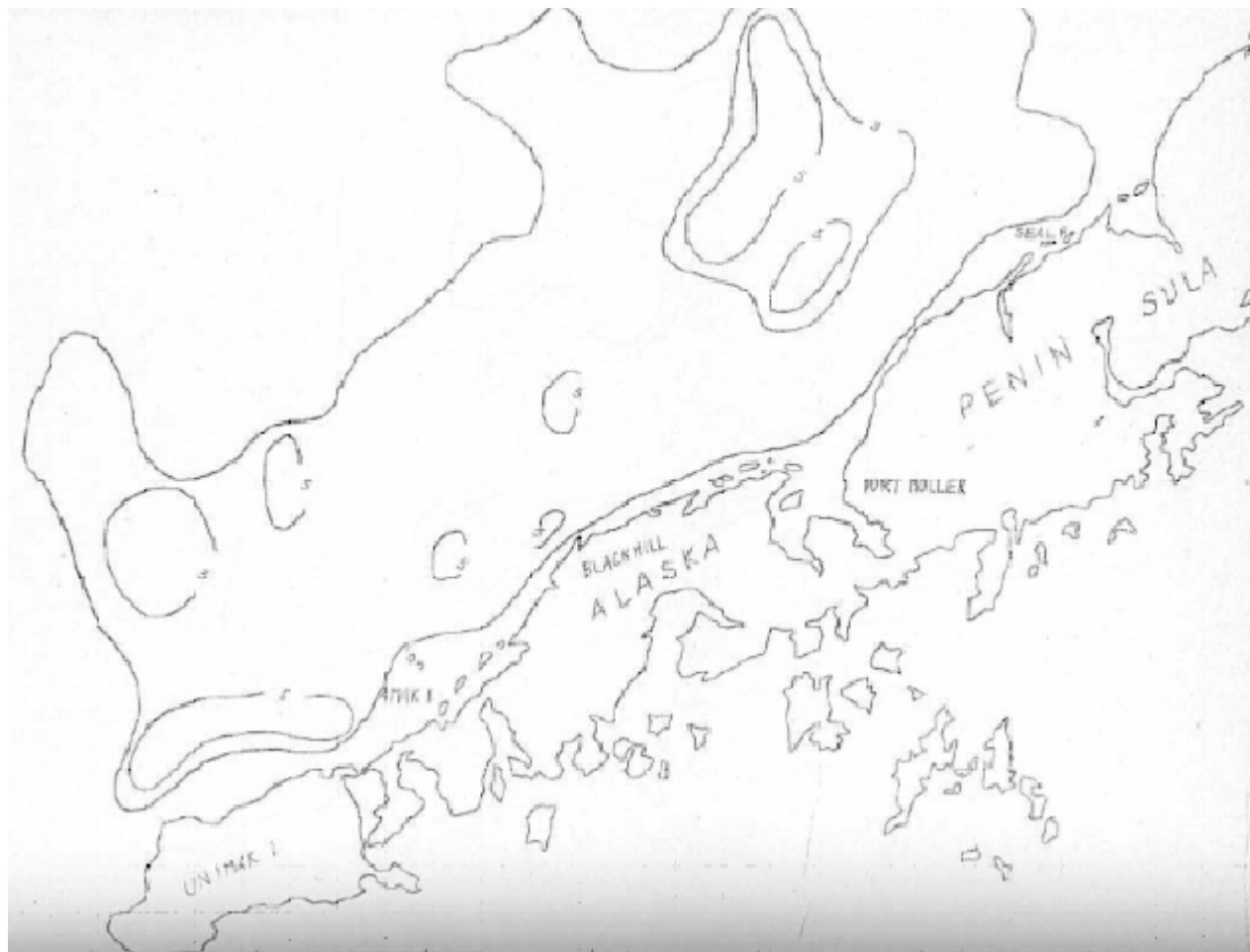
Source: Bureau of Commercial Fisheries, 1959

Figure B.3.2.3-7. Distribution of Commercial-size Male Red King Crab During the Spawning Season from Japanese Exploratory Fishing in 1964



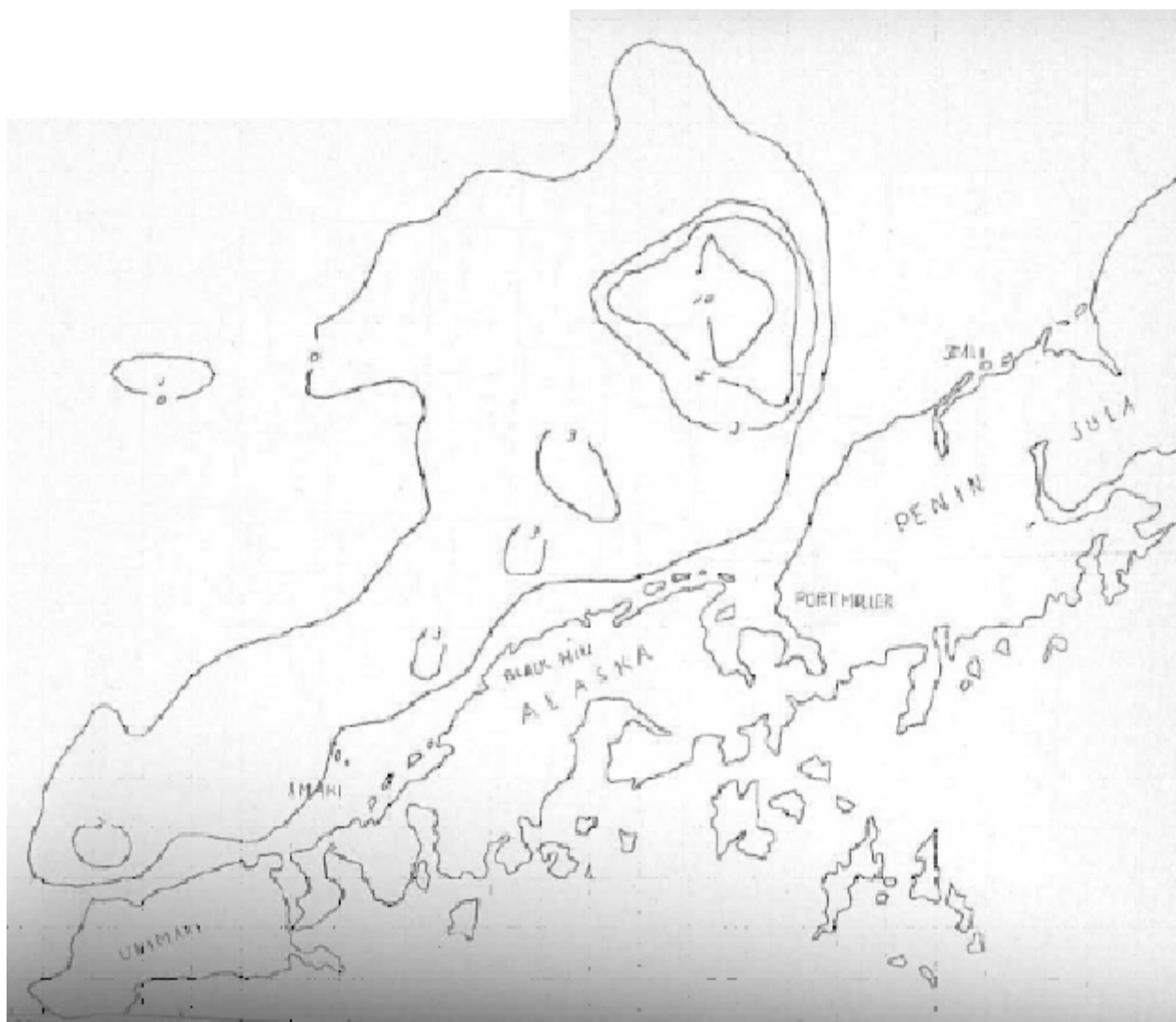
Source: NMFS Data

Figure B.3.2.3-8. Distribution of Commercial-size Male Red King Crab During the Spawning Season from Japanese Exploratory Fishing in 1963



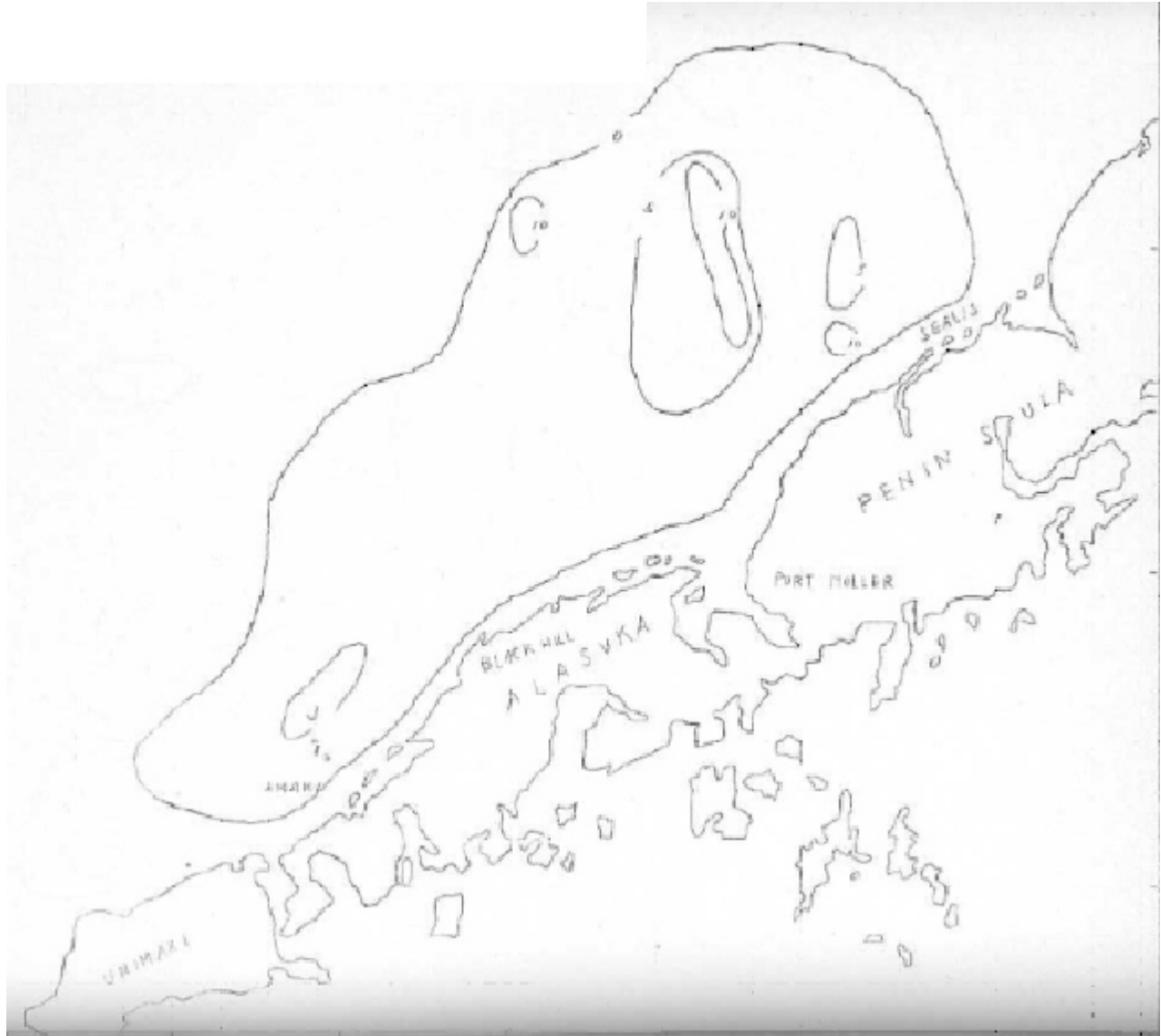
Source: NMFS Data

Figure B.3.2.3-9. Distribution of Female Red King Crab During the Spawning Season from Japanese Exploratory Fishing in 1964



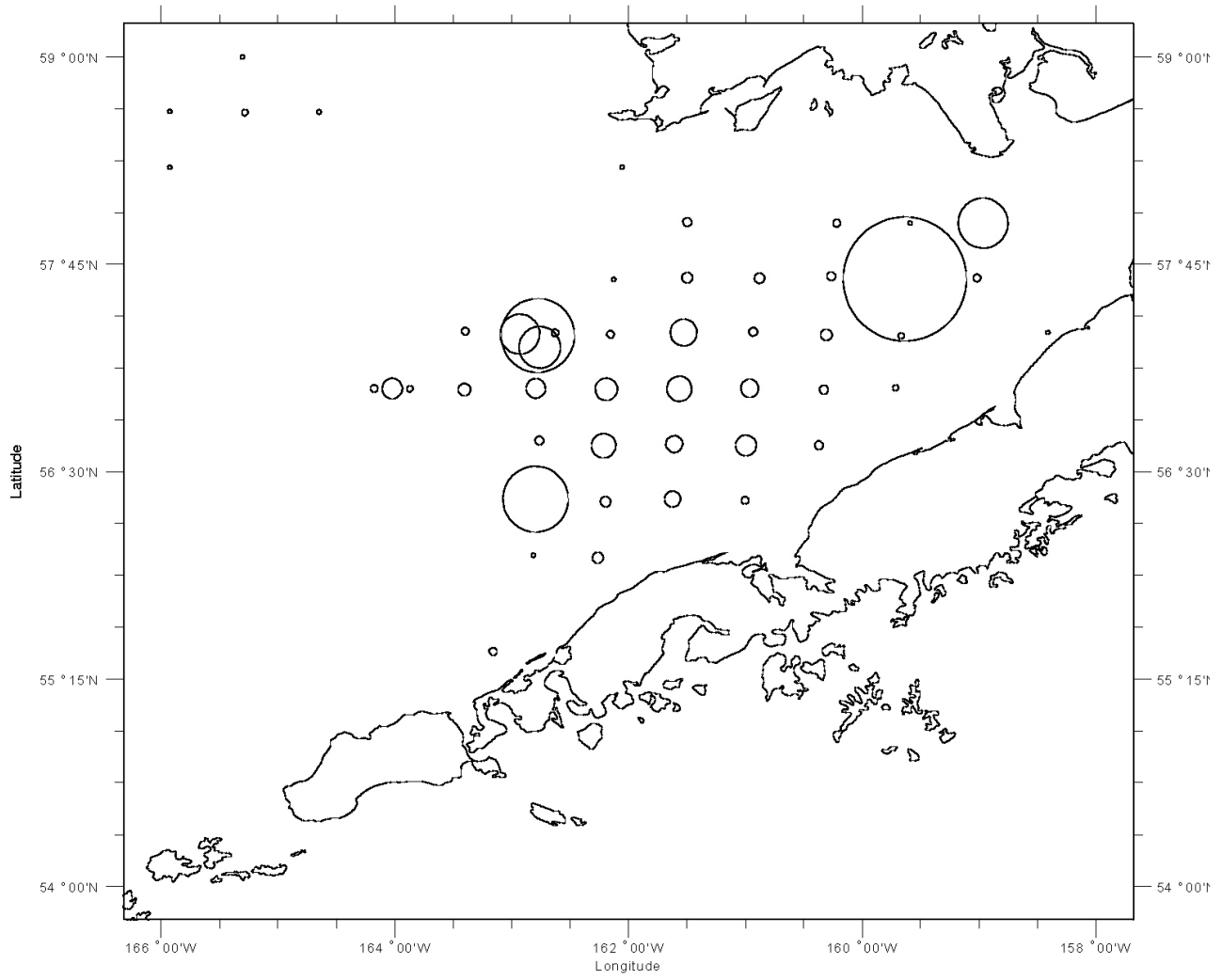
Source: NMFS Data

Figure B.3.2.3-10. Distribution of Female Red King Crab During the Spawning Season from Japanese Exploratory Fishing in 1963



Source: NMFS Data

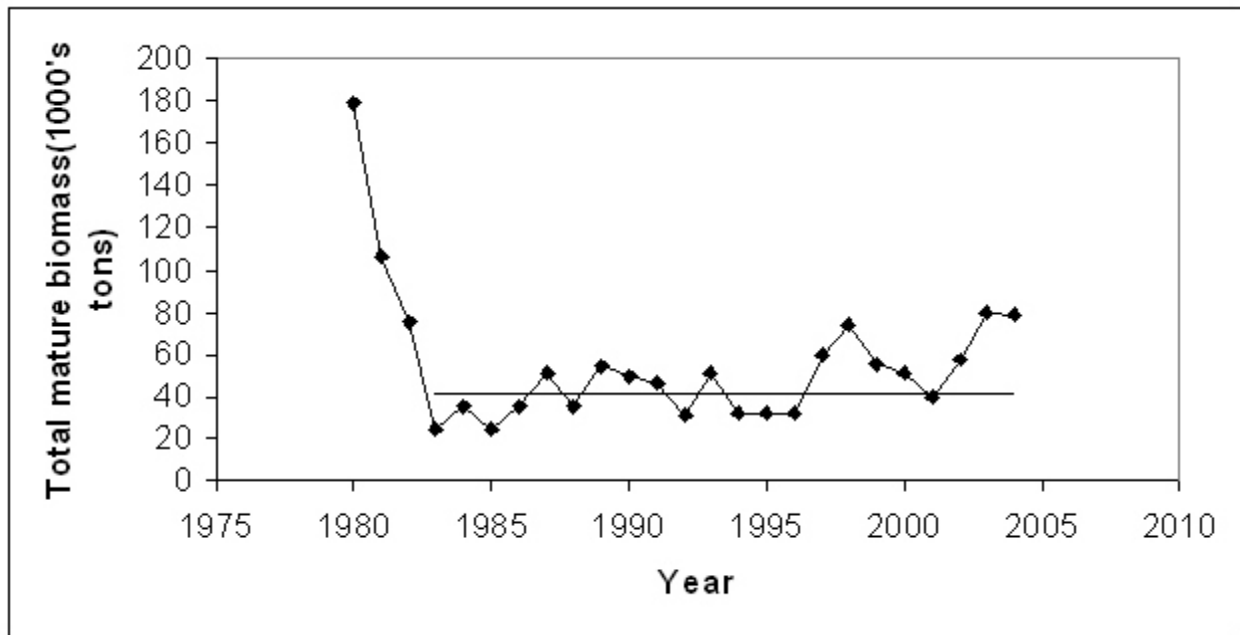
Figure B.3.2.3-11. Small Red King Crab (males <110 mm carapace length and females <90 mm carapace length)



Note: The area of the circle is proportional to CPUE per tow.

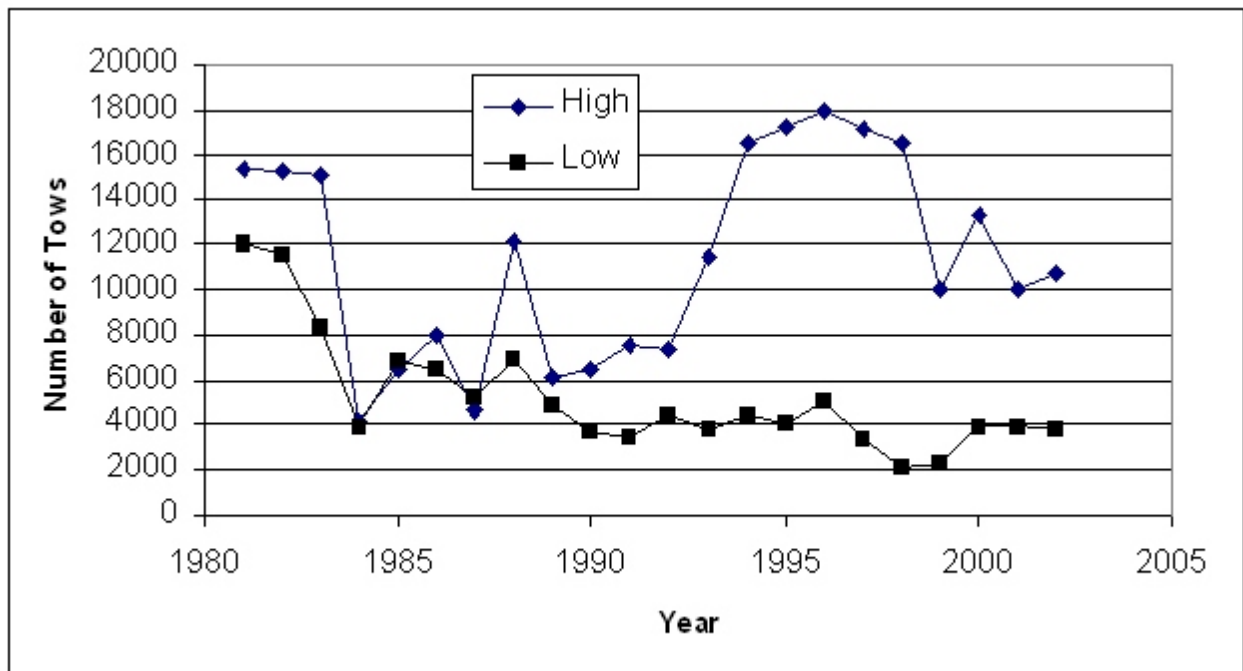
Source: NMFS Survey, 2004

Figure B.3.2.3-12. Survey Total Mature Biomass (males and females) of Bristol Bay Red King Crab from 1980 to 2003



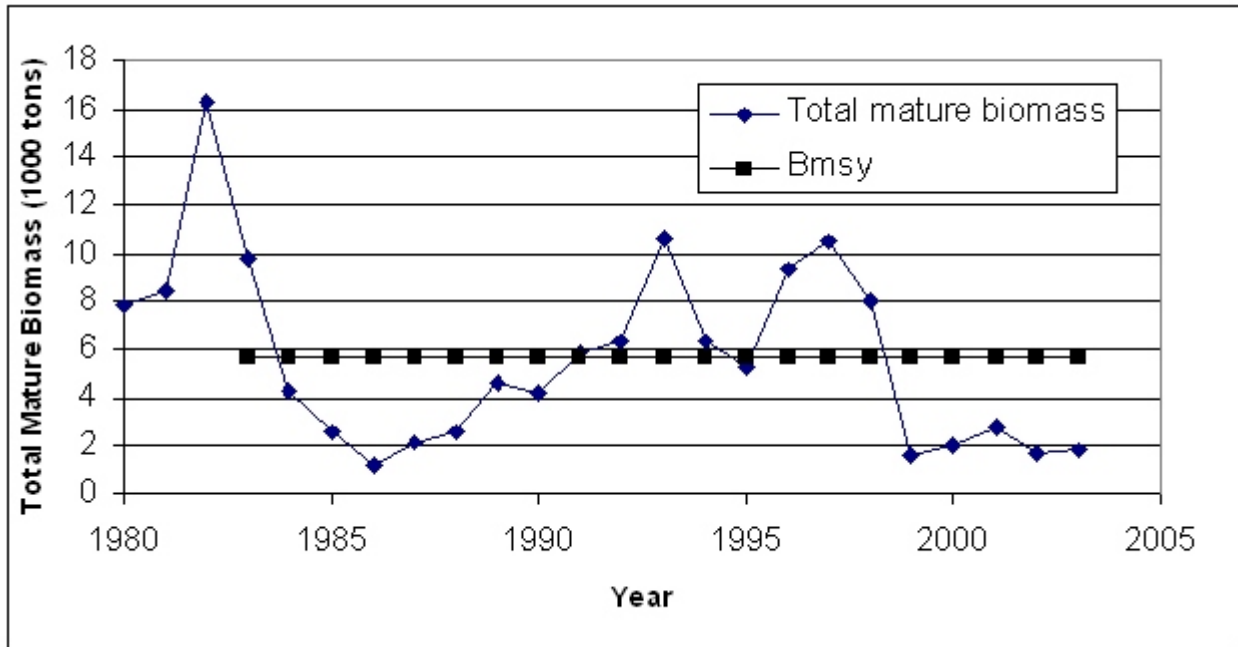
Note: The solid horizontal line is B_{MSY}
 Source: NMFS Surveys

Figure B.3.2.3-13. Number of Tows in High and Low Effects Areas in the EBS from 1981 to 2002



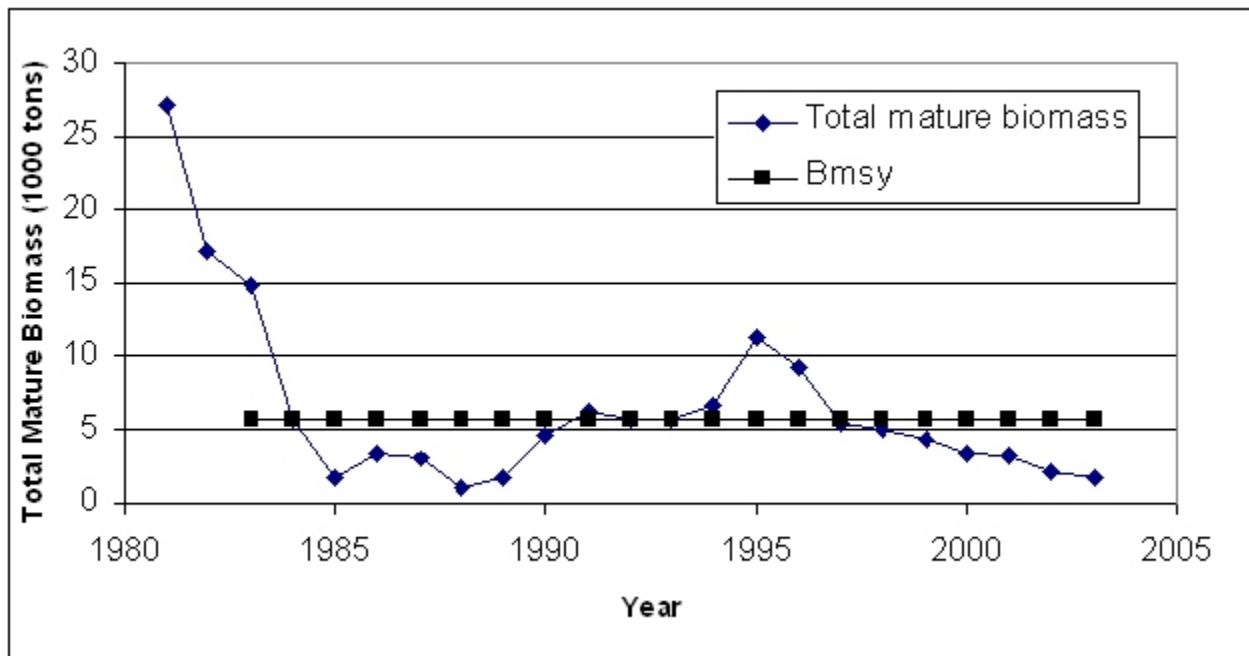
Source: NMFS Surveys

Figure B.3.2.4-1. Pribilof Islands Blue King Crab Survey Estimates of Total Mature Biomass (1,000 tons) from 1981 to 2003



Source: NMFS Surveys

Figure B.3.2.4-2 St. Matthew Island Blue King Crab Survey Estimates of Total Mature Biomass (1,000 tons) from 1981 to 2003



Source: NMFS Surveys