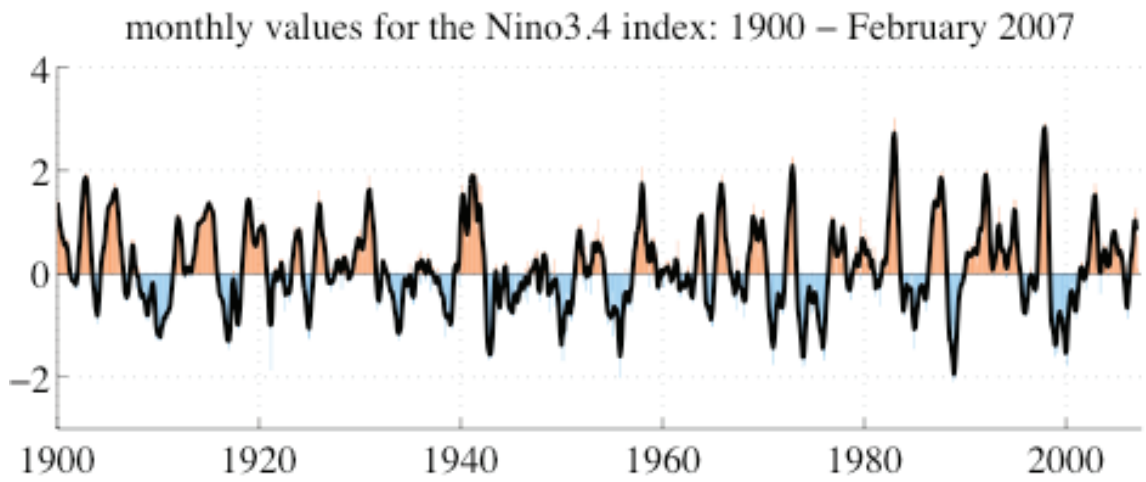

Figure 2.7. Tracking El Nino's and La Nina's in the North Pacific – red is warm and represents an El Niño, blue is cool and represents a La Niña. 1998 was a strong El Nino year. Figure provided courtesy of Nathan Mantua, University of Washington Climate Impacts Group, and Steven Hare, International Pacific Halibut Commission.

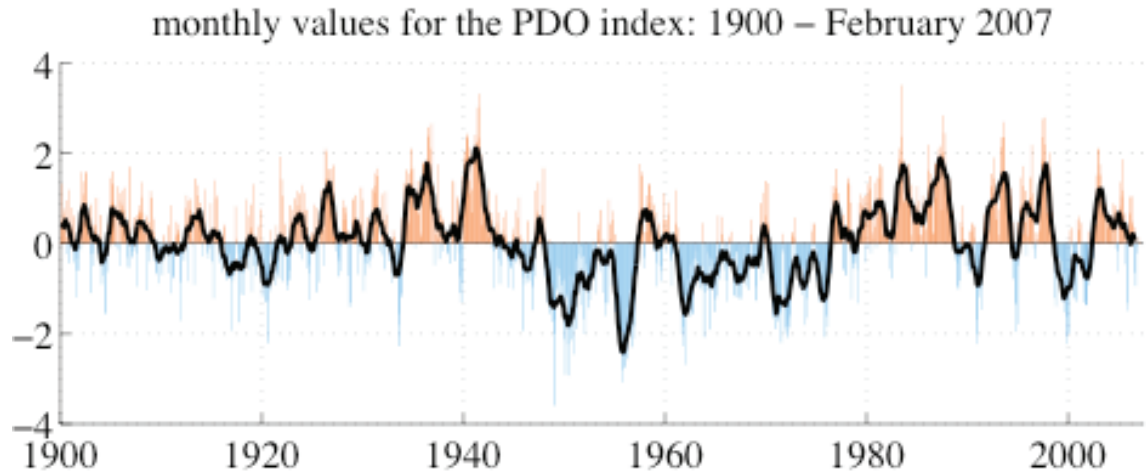

Figure 2.8. Tracking the Pacific Decadel Oscillation (PDO) Index. http://jisao.washington.edu/pdo/
A cool period occurred from 1947 to 1976, followed by a warm period from about 1977 to about 1998. Figure provided courtesy of Nathan Mantua, University of Washington Climate Impacts Group, and Steven Hare, International Pacific Halibut Commission.