Recruitment series

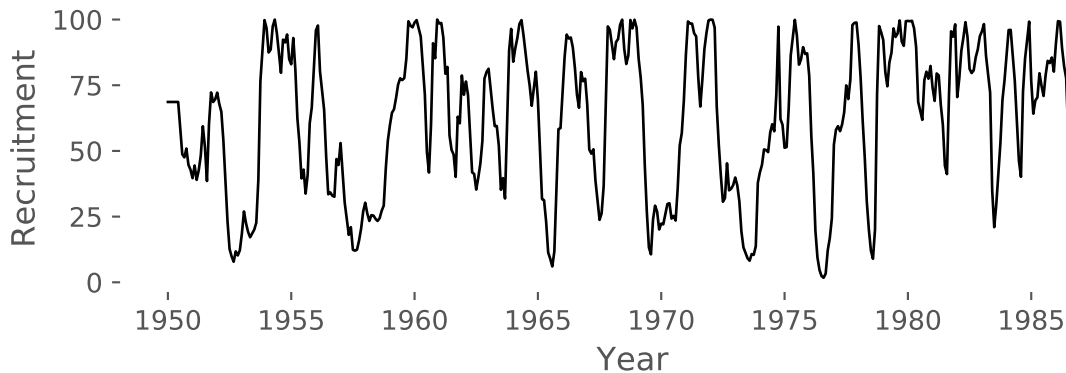## Periodogram(hann windowed)