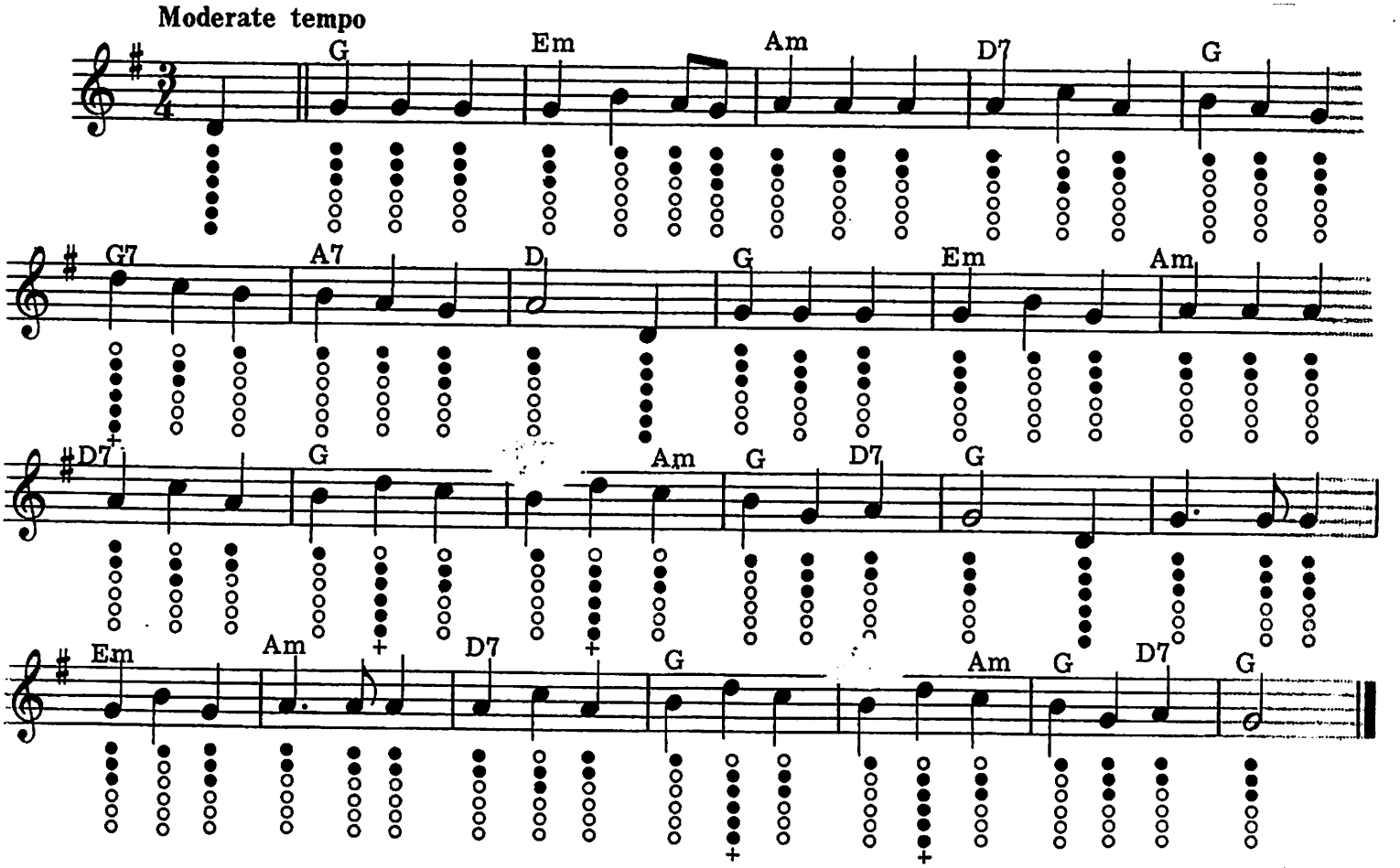Cockles and Mussels