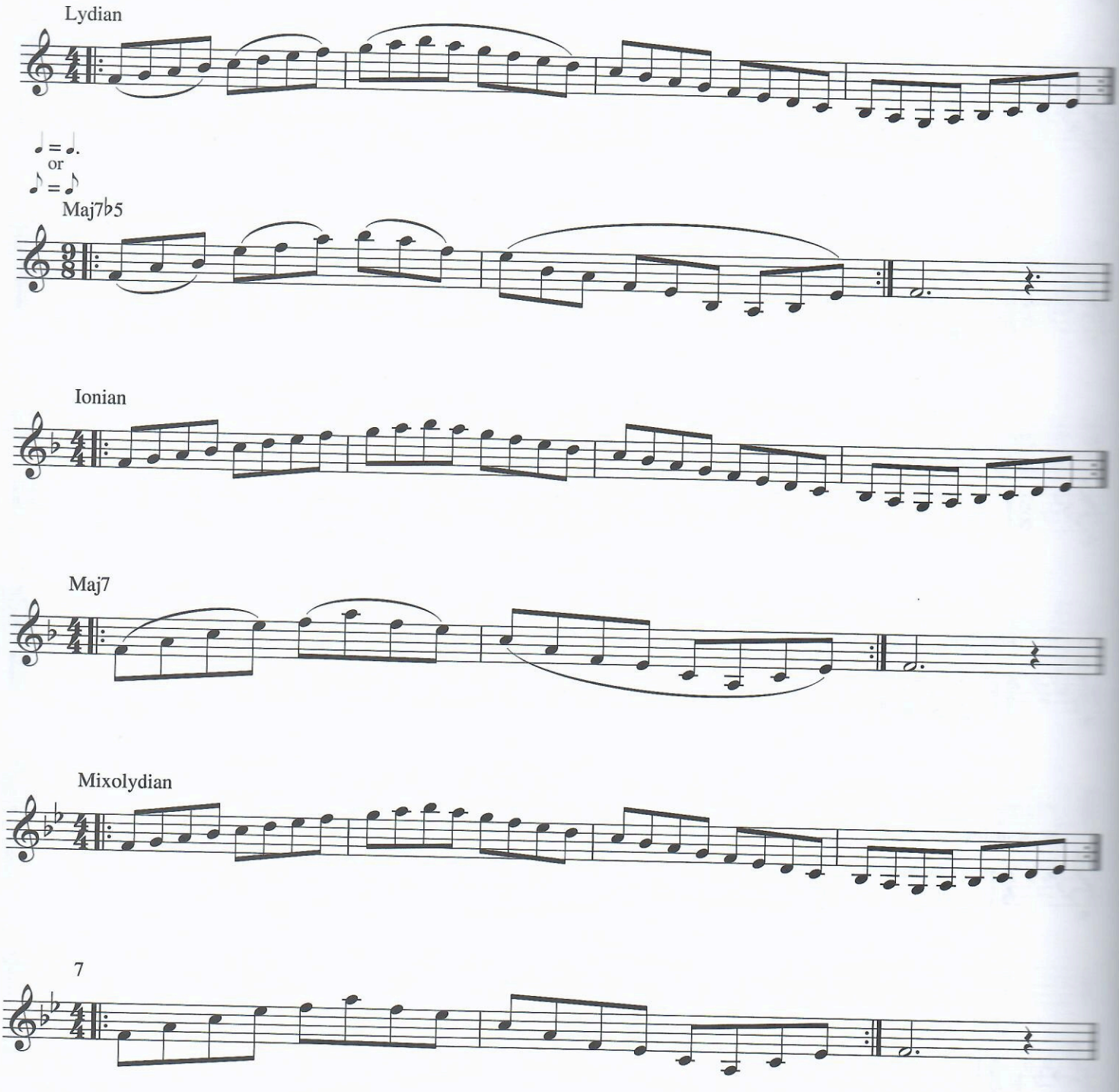LIMDAPL ON F