

HOPKINS MARINE STATION



PACIFIC GROVE, CALIFORNIA

3 Aug 1956.

Dear Joshua & Esther -

Many, many thanks for the references - these will save me a great deal of increasingly valuable time! IT looks as if I leave N.Y. Nov. 22 for Denmark. Mmod said it might be possible to find space in another laboratory, but that conditions were so crowded that it wouldn't be too pleasant. I can still continue the work I'm now doing in Denmark about half time anyway - & learn some enzyme chemistry the other half.

The glyceric-induced (?) *Neurospora* leakers go through a cross to wild type. # AT The time of one of these "sharp breaks" of the low <sup>coli</sup> leakers (on minimal alone) the ratio of small to large colonies changes from 25 to 1 to 3 to 1 in about 6 hrs.



Since the generation time of the highest rate-giving cells (i.e. the rate after the break) is some 18 hrs., selection is certainly ruled out!

We thank you for the cultures which  
arrived today, & I ~~th~~ thank you  
again for looking up those references -

Hope to see you again  
in Berkeley -

Barbara .