Good clean scoring.
Double mutant ser-3 arg-1 is very feeble, especially at 25°.
Dubes found serine was the best single supplement, but it will grow weakly without serine on combinations of other growth factors.

Published Reference: Perkins, D.D., D. Newmeyer, C. W. Taylor and D.C. Bennett. New Markers and Map Sequences in Neurospora crassa, with a Description of Mapping by Duplication Coverage, and of Multiple Translocation Stocks for Testing Linkage. Genetica 1969 in Press.