

can be employed advantageously by substituting 15 grams fresh yeast for 1.5 grams of dry yeast in our formula.

The preceding formulæ enable us to prepare food of each of the three types by the use of ingredients which will not spoil. A laboratory can thus provide itself with a year's supply at once, avoiding further trouble in this connection.

We desire to call special attention to the convenience offered by the new type of medium here described: the "syrup-agar" for the preservation of the P flies, for the great elasticity it introduces in current laboratory work.

E.E. Shipman Bottle for *Drosophila* culture.

Due to the high cost of transportation of the bottles designed by Bridges, and manufactured

by the Owens-Illinois Pacific Coast Company at San Francisco, it was necessary to find a substitute bottle manufactured nearer home. The writer has found a Urine Specimen Bottle, No. 820, manufactured by the Glasco Products Company, Chicago, Illinois quite satisfactory. The bottle is made of the same type of glass as milk bottles, has straight sloping sides, the inside top diameter is about 1/4 inch less than the inside bottom diameter, and has a milk bottle type opening so that paper caps may be used if desired. The writer handled three gross of them this summer with an average of about 35 offspring per bottle and had only four cases where the food cake shook completely loose, daily removals were made so that the danger of loose food cakes was much greater than in routine stock work.