

*Graduates*—One of 20 cc., two of 100 cc. and one of 250 or 500 cc. should be available.

*Glass Funnels*—Several of different sizes should be in the laboratory.

*Specimen Jars*—At least 4 jars with tightly fitting ground covers 75 mm. in height and 40 mm. in diameter, and 3 jars 100 mm. in height and 75 mm. in diameter will be required for celloidin work.

*Porcelain Dishes*—One of 100 cc. capacity, and one of 400 cc. capacity, should be available.

*Iron Stand*—An iron stand with ring and wire gauze should be provided.

*Bottles*—Ordinary bottles will in time accumulate in the laboratory as they are emptied of the reagents which they contained. Many of them of various sizes will be necessary. Glass-stoppered bottles will be needed for acids, etc., and glass-stoppered ones of dark glass for some reagents.

*Vials*—Tube vials with corks for the preservation of material should be ordered by the gross. The most useful sizes are 15 mm. in diameter by 60 mm. in height, 20 mm. in diameter by 75 mm. in height, and 25 mm. in diameter by 100 mm. in height. The intermediate size will be needed in greater quantities than the other two sizes. It should be specified in ordering that the corks must be good resilient ones, and not the hard objects full of large holes, and about as effective as wooden plugs, which are often supplied.

*Beakers*—Beakers of about 150 cc., 250 cc. and 350 cc. capacity should be provided.

*Slides*—The quantity of slides required will of course depend upon the number of preparations to be put up during the session. Only first-class slides should be used. A good slide should be of clear white glass, free from flaws, perfectly flat, well ground on the edges and well polished. Slides should be 75 x 25 mm. The B. & L. No. 1292 is an excellent slide.

*Cover-glasses*—Only No. 1 cover-glasses should be used and the bulk of the supply should be circles of 12, 15, 18 and 25 mm. diameter. The 15 and 18 mm. are the most useful sizes. More cover-glasses than slides should be ordered as some will be broken in cleaning and handling.

*Slide Boxes*—The most satisfactory slide box for general use is either the Spencer Lens Co.'s No. 1215 or Bausch and Lomb's No. 1934, both of which hold 25 slides.