the former, or about three days against four for the other. It was also observed that the nature of the menstruum employed in recovery of the oil apparently exerts some influence on the drying qualities of the latter. However, in each case a hard, nearly colorless, transparent film, which was not sticky to touch, was formed.

SUMMARY

The seed oil of the American elder (*S. canadensis* L.), like that of other members of this genus on which data are extant, is a drying oil. In so far as present information reveals, it appears that genetic relationships are here qualitatively reflected by biochemical similarities in the fatty oils. Yields of the latter depend upon the nature of the menstruum employed.

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Report Of Color Committee A. O. C. S. For 1935-1936*

THE work of the Color Committee for 1935-1936 was not quite completed in time for a report at the spring meeting, and it was agreed at that time, that the same members would complete the work and make a report, since considerable expense would be involved by including new members.

Your committee has examined the "Stevenson Colorimeter." This instrument was described in a paper presented before the American Oil Chemists Society's fall meeting of 1935, and published in the January, 1936, issue of "Oil and Soap."

The colorimeter follows the previously adopted specification for tintometers, except that provision is made for holding the color glasses in a dust-proof magazine.

Each member of the committee used the colorimeter in his laboratory and compared its operation with his present instrument.

With the exception of one or two details, the colorimeter was found to be satisfactory. These exceptions are as follows:

1. Provision should be made for removing the oil tube more easily.
2. A magazine oil tube holder may be desired by some operators.

Both of these changes could be worked out by individual makers without changing the color reading characteristics of the instrument.

The committee recommends the approval of the Stevenson Colorimeter for official use. In order to provide for such approval in the methods, it is recommended that the paragraph titled "Tintometer," on page 16d of the methods of analysis, be changed to read as follows:

> Colorimeter—An enclosed lightproof box containing an approved light bulb and magnesia block, and equipped with a device for holding the color tube and color glasses in such a manner that light passing up through the oil and also light passing through the color glasses can be observed simultaneously through an eyepiece. The details of the various parts and their arrangement must conform to the approved design for the manual type or for the magazine type, which can be obtained from the secretary of the American Oil Chemists Society.

A copy of the specifications and tracings for blue prints of the colorimeter will be filed with the secretary as a part of this report.

The committee wishes to thank Mr. H. B. Stevenson, The Procter & Gamble Company and the W. H. Simmons Mfg. Co. of Cincinnati, Ohio, who have spent a large amount of time and money on perfecting the design and manufacture of this colorimeter.

COLOR COMMITTEE

A. O. C. S.

L. A. Spielman
H. C. Dormitzer
G. Worthen Agee
H. B. Stevenson
H. P. Trevithick
J. Lappen
G. G. Grant, Chairman

Editor's Note: No official action taken by the society.

*As presented at the Fall Meeting, A.O.C.S., Chicago, October 8-9, 1936.

ERRATA

"The Recovery of Crude Glycerin," by Oscar H. Wurster. OIL & SOAP, **13**, 246-53.

Page 246, column 1, under "Treatment of Spent Soap Lyes." After line 5, insert the line "chloride and hydrochloric acid. The ferric." In line 14 of the same paragraph, the formula should appear as $FeCl_3.6H_2O$). In column 3 of the same page, next to the last paragraph, the phrase "and it may be less" should be omitted (lines 7 and 8).