older method of hand mixing of the sample previous to the quartering process, but as it has been shown that some samples cannot be properly mixed by means of the Maclellan apparatus, we believe that the Meloy sampler is to be preferred. Further study may show that the best results can be obtained by mixing the sample first in the Maclellan mixer, then putting it through the Meloy sampler.

From the present investigation it is obvious that in addition to getting for analysis portions that are representative of the sample, it is necessary to make a complete separation of the kernels or meats from the hulls, and to extract practically all the oil from the meats in order to get satisfactory results for the free fatty acid content.

The

Bowling Tournament

CHEMIST bowlers all over the country are limbering up the old bowling arm in preparation for the third annual A. O. C. S. Bowling Tournament, to be held during the Chicago October meeting. This tourney has been one of the bright spots in the social program of previous meetings, and the 1932 tournament promises to be the biggest yet.

Plans are rapidly being completed for the big event. Bensinger's alleys at 235 South Wabash Avenue, near the Congress Hotel head-quarters, have again been secured. As this issue of Oil & Soap goes to press, the alleys are being re-surfaced, and it is certain that they will be in the best of condition for the A. O. C. S. competition, which will take place at 8:00 p. m., Thursday, October 20—the first evening of the convention.

Play will be resumed for the Nuchar Challenge Trophy, which has been won for two successive years by the Amazing "Amaizo" team of the American Maize Products Laboratories, Hammond, Indiana. If won by them this year, it becomes their personal property. However, several other five-man teams will be on hand to keep this cup in circulation. The finish was close last year, and present indications are that competition for the trophy this year will be keener than ever.

In addition to the Nuchar Trophy, there will be many other prizes, including prizes for high single game, high individual three games, high singles, high doubles, and a blind handicap event prize.

The tournament is open to all chemists em-



The Nuchar Cup

ployed in fat, oil, and soap chemical laboratories, or in some department of a plant where actual processing of oils, fats or soap is done. Exhibitors at the convention are also eligible for competition. The events are being arranged so that everyone can take part, whether he has ever bowled previously or not. The committee sincerely hopes that every chemist in attendance will bowl with us. Aside from the bowling this affair presents an unusual opportunity to mingle with fellow oil chemists in a spirit of fun and good fellowship. The biggest prize of the evening is a blind handicap event in which the poorest bowler has as good a chance to win as the most expert.

The ladies who desire to bowl will be accommodated on special alleys and the committee hopes that a large number will compete for a special ladies' prize.

Up to the present, nine entries of five-man teams have been received, and several more will probably have been received by the time this goes to press. J. J. Vollertson has entered his Armour Stars, who have been strong contenders in past years. This year he and his boys are starting early and are already in mid-season form. L. M. Tolman will be present with his Wilson Certifieds, and his team will give the Amaizos some very tough competition. Armour Soap Works Luxors entered by M. L. Sheely are out to clean up the meet. The Swift teams, Premiums, Vreams and Silverleafs, entered by W. H. Irwin, are getting some preliminary practice on outlying alleys, and expect to come out on top. Jack Harris is expected to be on hand with his Industrial Chemical Nuchars to keep his Nuchar cup from falling into the permanent possession of the Amaizos. A. S. LaPine has entered his Daiggers again this year. His boys have been studying the fine points of bowling, and are expected to be strong contenders. Entries are anticipated from Lever Brothers, Hammond, Indiana, and as time is shortening we should hear from Procter & Gamble's Criscos.

In the one and two-man events, several entries have been received. It is rumored in this connection that E. R. Barrow and G. W. Agee, of Memphis, Tennessee, both well known golfers, have formed a two-man bowling team, and will journey to Chicago expecting the same success in bowling as they have had in golf. Nick Hamner, our genial president, intends to cop the singles prize. He has been practicing with a special thirty-five pound ball for the past six months, and is in the pink of condition.

It will help the work of the bowling committee greatly if members desiring to bowl at the meet will send in their entries prior to the meeting, to A. E. King, Swift & Company Chemical Laboratories, Chicago. However, those wishing to arrange teams at the meeting can do so, and entries can be made at any time up to 5:00 p. m. Thursday, October 20.

The October Meeting— Some Notes and Reminders

- 1. The Sixth Fall Meeting of the American Oil Chemists' Society will be held in Chicago, October 20 and 21, at the Congress Hotel, Michigan Boulevard and East Congress Street.
- 2. This meeting is open not only to our members, but to anyone interested in oils, fats, soap and allied lines.
- 3. The Congress Hotel will again be the headquarters for our meeting and we should like to urge all of you to fill out the enclosed reservation card in order that you may receive the benefit of the special rate granted for our meeting.
 - 4. The usual informal luncheons will be held

- in the Pine Room of the Congress Hotel on both Thursday and Friday for members and guets. The cost of these luncheons has been reduced and the quality improved. Make your reservations for the luncheons when you register for the meeting.
- 5. Trips—The local committee will arrange special trips to any of the industrial plants in Chicago and surrounding area as requested by our members and guests, but the main attraction should be a tour of A Century of Progress grounds and buildings. Many of the buildings have been completed and there is much of interest to be seen. The Hall of Science should be