

the readings of the other anemometers, the Stewart wheel was adapted to a 500 rev/mi anemometer post and mounted thereon throughout the comparisons. The three instruments were read to the nearest whole mile as nearly simultaneously as possible at twelve-hourly intervals, and frequently more often when the wind remained unusually uniform in character. In no case, however, were comparisons made over a shorter time than one hour.

The entire test was conducted over a period of 8½ days, during which the wind varied greatly in character and speed. The peak gust for the period, measured by the Friez Aerovane, was 74 mph.

In TABLE 1 are presented the values for total wind passage as indicated by the three anemometers compared. The characteristics over-registration of the 3-cup instrument, and a remarkably close agreement between the Stewart wheel and the cinemograph are apparent. TABLE 2 shows the percentage of over- and under-registration of the cup anemometers with respect to the cinemograph and to each other. In the last column is presented the error for all types of wind during the entire period of the comparisons (computed from the data in TABLE 1), and in the other columns the percentage error in winds of different characters, the degree of gustiness being estimated from the amount of irregularity in the trace of the cinemograph recorder.

In the accompanying diagram, the wind speed indicated by both cup anemometers is plotted against the "true" wind speed as indicated by the cinemograph mill. It will be noted that under-registration of the Stewart wheel is prevalent at speeds less than about 20 miles per hour, and that over-registration at higher speeds amounts to considerably less than that of the three-cup instrument. The total registration was markedly accurate at the time of these comparisons, however, which was probably a result of the fact that the wind averaged close to the speed at which the Stewart wheel indicates the most accurately.

-:] Minutes of the Council]:-

(Continued from March BULLETIN, p. 158)

Corrigenda

February, 1947, BULLETIN, p. 102:

34th list: Melhorn, Milton N., should read, Melhorn, Wilton N.

15th list: Reed, Charles Alfred, should read Palmer, Charles Alfred. The name, Richards, Louis E., Jr., should be deleted from this list. It is in List 34, where it belongs.

Mail Ballot: Secretary's Letter of March 8, 1947 (16 replies)

18. Voted, to hold a meeting jointly with the American Association for the Advancement of Science at Chicago sometime in the period, December 26-31, 1947.

19. Voted, to hold the next Annual Meeting at New York late in January, 1948.

20. Voted, to recommend to the membership that Article VI, Section 4, of the Constitution be deleted, and the numbers of the subsequent paragraphs changed accordingly.

21. Voted, to recommend to the next meeting of the Society that the following paragraph be added to the By-Laws, Article I: "5. Any person who is a member of 25 or more years' standing may on retirement or on reaching the age of 70 be relieved of paying dues by action of the Council without curtailing his rights as a member to vote and to receive the publications appropriate to his grade of membership over the last five years."

Mail Ballot: Secretary's Letter of March 10, 1947 (16 replies)

22. Voted, to appoint Professor J. Holmboe and Dr. M. Ference associate editors of the *Journal of Meteorology*.

23. Voted, that the Society have a code of ethics.

24. Voted, that the Society immediately recommend, without recourse to Council action, any professional member who may desire a teletype drop.

Mail Ballot: Secretary's Letter of March 14, 1947 (16 replies)

25. Voted, to continue the appointment of Kenneth C. Spengler, as Executive Secretary, from April 1 until the next annual meeting at his present annual rate of \$5,500, subject to there being sufficient funds for his salary and expenses.

26. Voted, to elect to professional membership the 37 candidates endorsed by the Committee on Admissions, as listed below, subject to the usual one month's interim after their names are published before election becomes final:

Thirty-fifth List of Candidates for Professional Membership

Alves, Fernando P.	Hildreth, William W., Jr.	Plank, Vernon G.
Anderson, James R.	Jenkins, Carl F.	Quenneville, Leo R.
Callahan, Cornelius J.	Jolley, Clifford J.	Ramirez-Barahona, Luis E.
Chmela, Albert C.	Jones, Dean A.	Reifsnnyder, William F.
Dickey, Woodrow W.	Kenworthy, Philip W.	Senn, Frank H.
Easley, Samuel J.	Lacny, Francis J.	Shaw, Alfred J.
Fair, John D.	Lorentz, Riley M.	Smith, James R.
Fletcher, Joseph O.	Maccioli, John T.	Strang, Douglas M. D.
Gerhardt, John R.	Markus, Lawrence F.	Thayer, Scott D.
Gibson, Theodore W.	McClelland, Roswell B.	White, Fred D.
Haggard, William H., II	Merlo, Anthony L.	Wyman, Herbert B.
Harding, Edwin T.	Paulhus, Joseph L. H.	
Harvey, Hubert E.	Perkins, Donald T.	

27. Voted, that the Secretary notify the Chief, U. S. Weather Bureau that, in the opinion of the Council, Weather Planning Corporation of Newark, N. J., are competent to issue short-range weather forecasts.

Mail Ballot: Secretary's Letter of March 19, 1947 (15 replies)

28. Voted, to approve the formation of a local branch of the Society at Parks College, East St. Louis, Ill., by John A. Painter and others.

29. Voted, that the Secretary notify the Chief, U. S. Weather Bureau that, in the opinion of the Council, Dennis W. Trettel and John R. Murray, of Chicago, are competent to issue short-range forecasts of the weather.

Mail Ballot: Secretary's Letter of March 28, 1947 (13 replies)

30. Voted, to accept the meteorological seminar group at Oregon State College, headed by Fred W. Decker, as a local branch of the American Meteorological Society.

Mail Ballot: Secretary's Letter of April 4, 1947 (13 replies)

31. Voted, to elect to membership in the respective classes indicated the following 13 candidates for professional membership, 2 candidates for corporation membership and 75 candidates for regular membership subject to the usual one month's delay after publication before election becomes final:

Thirty-sixth List of Candidates for Professional Membership

Aborn, Gage N.	Coleman, Robert H.	Orendorff, Wesley K.
Aleman, Pedro A. Mosino	Garrison, James B., Jr.	Siddiqi, Khalil Ullah
Altman, Gerald	Hereford, Joseph P.	Wang, Hsien-Tsao
Bolanovich, Mirko, Jr.	Herndon, Thomas W.	
Chaudhury, Abdul Matin	McGough, Raymond J.	

Fourth List of Candidates for Corporation Membership

Braniff Airways, Inc.

Service Météorologique Du Congo Belge

Sixteenth List of Candidates for Regular Membership

Allen, George C.	Fieg, Charles A.	Lester, Janet
Allison, Loren J. N.	Fleaharty, Stephen T.	Lichtgarn, Fred
Bates, Dean D.	Fleming, Julius D.	Linnane, John J., Jr.
Bily, John J.	Flocken, Fred B.	Linton, Edgar
Bloom, Paul J.	Foster, Walter D.	Miller, Robert D.
Bussey, Howard E.	Fox, Benjamin	Mora, Ch., Cesar B.
Butler, Marguerite	Frank, Harvey W.	Norris, William G.
Carson, Frederick B.	Gibson, Edward B., Jr.	O'Brien, Robert E.
Chang, Chi-shu	Green, Barbara	O'Halloran, John
Chavez, Armando Ojeda	Griffith, Charles D., III	Parker, Robert C.
Chronic, Byron J., Jr.	Haas, Martin L.	Planey, John A.
Cleland, John W.	Haddleton, Russell E.	Prohaska, Mary
Colter, Stanley, Jr.	Halfacre, William E.	Richards, Charles O., Jr.
Cordova, Flavio C.	Harbertson, Nile W.	Robertson, John A.
Covert, Roy N.	Hekking, Alan M.	Rowan, James E.
Crooker, William I.	Ho, Shao Hsun	Ruisanchez, Carlos M.
Daspit, Dorothy K.	Hoge, Edward B.	Sarquis, Armen V.
Dethier, Bernard E.	Hsieh, Yi-Ping	Sawyer, John S.
Dickson, Douglas G.	Hsu, Ming Chin	Shaw, Robert H.
Donaldson, Ralph J., Jr.	Hubbard, Charles J.	Sifontes, Ernesto
Eastman, A. Lowell	Hunt, Henry J.	Simon, Albert
Eisenberg, Everett A.	Inskip, Charles W.	Smith, Harold J.
Estevez, Carlos Reyes	Johnson, Lyle R.	Stocks, Donald B.
Estuis, Richard S., Jr.	Kerwin, Edward M.	Trevvett, Edward
Feng, Siu Tsao	Lesser, Robert M.	Vinge, Clarence L.

Mail Ballot: Secretary's Letter of April 16, 1947 (14 replies)

32. Voted, to elect to membership in the respective classes the following 27 candidates for professional membership, and 4 for regular membership:

Thirty-seventh List of Candidates for Professional Membership

Arnerich, Paul A.	Gordon, Chester H.	Millett, Mervyn R. O.
Blewett, Stephen E.	Hales, J. Vern	Myers, Harry V.
Borders, George R.	Hyden, Harold J.	Newton, Dix E.
Bradford, Donald C.	Johnson, Leland H.	Pisicchio, Sam
Bradford, Gordon R.	Jordan, John Q.	Schwartz, Henry W.
Brooks, Frederick A.	Kerwin, William J.	Sokol, Louis F.
Clarke, Robert F.	Lanterman, William S.	Spither, Alan T., Jr.
Cornish, John H.	Marsh, William A.	Swaim, Tedrow R.
Feitshans, Myron H.	Martin, William Ellsworth	Williams, Ernest B.

Seventeenth List of Candidates for Regular Membership

Dunlap, Donald V.	Harper, Byron P.	Shisler, Karl
	Kronenberg, William J.	

—Charles F. Brooks, Secy.

September New England Meeting

The ninety-fifth national meeting of the American Meteorological Society will be held in Cambridge, Massachusetts on September 18 and 19, 1947. The meetings will be in conjunction with the American Geophysical Union's meetings on meteorology, hydrology and oceanography to be held in Cambridge and Woods Hole, Massachusetts from September 17 to 19, 1947. This period falls between the close of the O.M.I. sessions in Toronto and the later sessions in Washington. This will afford an excellent opportunity to resume and strengthen international scientific collaboration in meteorology and related sciences.

The sessions on oceanography will be held at the Woods Hole Oceanographic Institution on September 17. The sessions on meteorology and hydrology will be held at the Institute of Geographical Exploration, Harvard University, Cambridge on September 18 and 19.

All persons interested in presenting a paper should communicate with the Executive Secretary as soon as possible. Information should include title, abstract and indications as to time required and equipment needed. Because of the large number of papers anticipated, selection will be necessary to afford a well-rounded program.—K. C. S.