Edward M. Kosower and Brian G. Ramsey. The Effect of Solvent on Spectra. IV. Pyridinium Cyclopentadienylide.

Page 859. In col. 2, line 4 above first formulas, insert "(*carbene*)," after the word "molecule." In footnote (16) add "The cyclopentadienylene (XII) route to fulvalene has been *proposed* previously by W. von E. Doering and D. H. DePuy, *ibid.*, **75,** 5955 (1953), through photolysis of diazocyclopentadiene."—E. M. KOSOWER.

Harold Kwart and Robert T. Keen. The Course of Acid-catalyzed Rearrangement of Phenylcyclohexane Hydroperoxide and its Derivatives; Observations on the Properties and Oxidation of 6-Hydroxyhexanophenone.

Page 945. In col. 1, section below first formulas, for "VIII" and "VIIIa" read "VI" and "VIa." At the end of the column, insert "VII" and "VIII" under the left and right formulas, respectively.—HAROLD KWART.

C. F. Richard, R. L. Gustafson and A. E. Martell. Stability of Metal Chelates of 8-Quinolinol-5-sulfonate.

Pages 1033 ff. The authors state: In this paper we discussed the relative stabilities of some divalent transition metal ion chelates of 8-quinolinol and 8-quinolinol-5-sulfonate. The comparison was not valid since the 8-quinolinol data were obtained in 70% dioxane solution whereas our results on the sulfonated derivative were obtained in aqueous solution (in 0.10 *M* KNO_3 at 25.0°). Albert (*Biochem. J.*, **54,** 646 (1953)) investigated both systems potentiometrically in aqueous solution under conditions where no supporting electrolyte was employed and found that the chelate formation constants of the two systems are approximately equal in magnitude. This result is somewhat surprising since the basicities of the donor groups of 8-quinolinol-5-sulfonate are considerably less than those of the unsulfonated ligand.

Page 1034, equation (17) should read

$$K_{MA} = \frac{T_A - [A^{2-}]X}{[A^{2-}]^2 X}$$

C. F. RICHARD, R. L. GUSTAFSON, A. E. MARTELL.

Filippo Accascina, Alessandro D'Aprano and Raymond M. Fuoss. The Conductance of Tetraethylammonium Picrate in Methanol–Water Mixtures at 25°.

Page 1060. Three lines above equation (3), the parentheses should be deleted to give "$5\phi/2c$."—RAYMOND M. FUOSS.

Ernest L. Eliel and Ralph G. Haber. Conformational Analysis. VII. Reaction of Alkylcyclohexyl Bromides with Thiophenolate. The Conformational Equilibrium Constant of Bromine.

Page 1249. In col. 1, line 2 for "$(k_a - k)/(k_a - k_e)$" read "$(k_a - k)(k - k_e)$."—ERNEST L. ELIEL.

Arthur G. Anderson, Jr., William F. Harrison, Robert G. Anderson and Allan G. Osborne. Synthesis of Cyclopenta[c]thiapyran and 2-Phenyl-2-pyrindine.

Page 1255. In the title for "2-phenyl-2-pyridine" read "2-phenyl-2-pyrindine." In col. 2, line 1, for "monalternant" read "nonalternant"; text line 4, for "cyclopropane-1-carboxy-2-acetic acid" read "cyclopentane-1-carboxy-2-acetic acid"; last text line, for "fro" read "from." —ARTHUR G. ANDERSON, JR.

Filippo Accascina, Sergio Petrucci and Raymond M. Fuoss. The Conductance of Tetrabutylammonium Tetraphenylboride in Acetonitrile–Carbon Tetrachloride Mixtures at 25°.

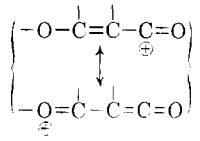
Page 1302. In equation (1), the sign preceding $Ec\gamma$ log $c\gamma$ should be "minus."—RAYMOND M. FUOSS.

M. L. Wolfrom, W. W. Binkley and Leo J. McCabe. The Effect of Ionizing Radiation on Carbohydrates. The Irradiation of Sucrose and Methyl α-D-Glucopyranoside.

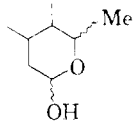
Page 1442. In line 3 of the abstract, the order of figures should be 37.8, 27.0 and 22.2%.—M. L. WOLFROM.

Ernest Wenkert and N. V. Bringi. A Stereochemical Interpretation of the Biosynthesis of Indole Alkaloids.

Page 1476. In col. 1, in the middle, two formulas should be corrected to read



In col. 2, text line 23, for "15" read "20." Also, the lower part of formula XI should be



Page 1478. In col. 2, line 14, for "SN_1'" read "SN_i'". All formulas in the middle of col. 2 are part of footnote 40.

Page 1479. In col. 2, the formula for emetine in footnote 43 should be formula XXXVI and placed in the text at the end of the first paragraph.—ERNEST WENKERT.

John E. Lind, Jr., James J. Zwolenik and Raymond M. Fuoss. Calibration of Conductance Cells at 25° with Aqueous Solutions of Potassium Chloride.

Page 1558. The last equation in the table should read "$b = e^2/aDkT$." Three lines below, "298.160" should be replaced by "273.160."

Page 1559. Five lines below the c/m equation, "solution" should be replaced by "solvent."—RAYMOND M. FUOSS.

Seymour Bernstein, Milton Heller, Ruddy Littell, Stephen M. Stolar, Robert H. Lenhard, William S. Allen and Ira Ringler. 16-Hydroxylated Steroids. VII. The Synthesis of the 16α-Hydroxyl Derivatives of 2-Methyl Steroids.

Page 1698. In Table I, first entry for the "Free Steroid (IIIa)," the Mineralocorticoid activity should read "<0.1" instead of "0.1."—SEYMOUR BERNSTEIN.

M. L. Wolfrom and (Mrs.) T. M. Shen Han. The Sulfonation of Chitosan.

Page 1764. The title should read "Sulfation" instead of "Sulfonation."—M. L. WOLFROM.

William A. Bonner and Thomas W. Greenlee. Raney Nickel Catalyzed C1-C2 Fission of 2-Arylethanols; the Single Carbon Fragment.

Page 2123. In col. 1, the word "toluene" in the second and fourth lines below formula IV should read "ethylbenzene."—W. A. BONNER.

Lynn H. Slaugh. Rearrangement of the 2-Phenylethyl Free Radical.

Page 2264. In col. 1, line 1 under Table I, after the word "radical" insert "is not required for rearrangement. The stability of the rearranged radical".—LYNN H. SLAUGH.

N. C. Deno, Henry E. Berkheimer, William L. Evans and Henry J. Peterson. Carbonium Ions. VII. An Evaluation of the H_R Acidity Function in Aqueous Perchloric and Nitric Acids.

Page 2345. In Table I, first part, the second column, the Moles/l. values given for $HClO_4$ are incorrect and the whole column should be disregarded.—N. C. DENO.

Raymond M. Fuoss. Conductance of Dilute Solutions of 1-1 Electrolytes.

Page 2662. In the last sentence of the paragraph ending near the center of column 1, delete "or as the slope of a plot of $(y + Jc\gamma)$ against x."—RAYMOND M. FUOSS.

William M. Foley, Frank J. Welch, Edward M. La Combe and Harry S. Mosher. Asymmetric Reductions. VI. The Action of the Grignard Reagent from (+)-1-Chloro-2-methylbutane on a Series of Alkyl *t*-Butyl Ketones.

Page 2782. In Table III, line 2 of the footnote, for the clause "Zook, McAlee and Horwin, ...in 20% yield";