Page 3628. Structure 8 in Scheme I should have the same stereochemistry for the methyl groups as shown for 6 and 7. Page 3632. Structures q and t in Scheme III should be as follows.



A. H. Weinstein: Sulfonation-Debutylation of 2,6-Di-tbutyl-p-cresol.

Page 3669. Column 2, Scheme I. Formula II should be the 2-chlorosulfonylphenol listed as compound II in the text and not a 2-chlorosulfonyl aromatic sulfonic acid.

Stanley R. Sandler: Reactions of gem-Dihalocyclopropanes with Electrophilic Reagents. Formation of Allyl Derivatives and/or Dienes.

Page 3878. Column 2. In Scheme II, the ion B is missing the bromine atom at C-3.

Page 3880. In Table IV, for XI the structural assignment opposite  $\delta = 1.85$  should be as follows.

Ronald A. LeMahieu: The Reaction of Di-n-butylcadmium with Derivatives of Ketal Acids.

Page 4150. Column 1. The legend for formula I should read

 $R = Cl \text{ or } OCOC_2H_5$ . The legend for formula Vb should read  $R = CO_2C_2H_5$ . The legend for formula IXb should read R = $CO_2C_2H_5$ .

## Vol. 33, 1968

C. A. Bunton, S. J. Farber, and Eleanor J. Fendler: The Hydrolysis of p-Nitrophenyl Diphenyl Phosphate.

Page 31. Table V, line 9.  $10^4 k_{\psi} = 172 \text{ sec}^{-1}$ . The corresponding value of  $k_2$  is correct.

G. Grethe, H. L. Lee, M. Uskoković, and A. Brossi: Syntheses in the Isoquinoline Series. Synthesis and Chemical Transformation of 2,3-Dihydro-4(1H)-isoquinolones.

Page 496. The title of Figure 1 should read as follows. Figure 1.—Infrared absorption in the region of 1400-2000  $cm^{-1}$  for the salts of the keto esters 30 (A), 32 (B), and 34 (C) taken in KBr pellets.

G. Grethe, V. Toome, H. L. Lee, M. Uskoković, and A. Brossi: Syntheses in the Isoquinoline Series. Selective Demethylation of 6,7- and 7,8-Dimethoxy-2,3-dihydro-4(1H)-isoquinolones.

Page 505. The title of Figure 1 should read as follows. Figure 1.—Ultraviolet spectra of 2-benzyl-2,3-dihydro-6-hydroxy-7-methoxy-4(1H)-isoquinolone hydrobromide (9b) in ethanol (---), in ethanol saturated with sodium acetate (---), and in 0.002 M ethanolic sodium ethoxide (...).

Page 505. The title of Figure 2 should read as follows. Figure 2.—Ultraviolet spectra of 2-benzyl-2,3-dihydro-7-hy-

droxy-6-methoxy-4(1H)-isoquinolone hydrochloride (10) in ethanol (---), in ethanol saturated with sodium acetate (---), and in 0.002 M ethanolic sodium ethoxide  $(\cdots)$ 

Page 506. The title of Figure 3 should read as follows.

Figure 3.-Ultraviolet spectra of 2,3-dihydro-7-hydroxy-6methoxy-1(4H)-naphthalenone (15) in ethanol (---) and ethanol saturated with sodium acetate (--).

Page 506. The title of Figure 4 should read as follows. Figure 4.—Ultraviolet spectra of 2,3-dihydro-6-hydroxy-7methoxy-1(4H)-naphthalenone (16) in ethanol (---) and ethanol saturated with sodium acetate (--).

James W. Wilt, Charles F. Parsons, Charles A. Schneider, David G. Schultenover, S. J., and William J. Wagner: The Preparation and Study of Some 1-Norbornenyl and Norbornenyl-1-carbinyl Derivatives.

Page 694. The name of the second author should be Charles F. Parsons.

Page 699. Column 1. The  $\Delta S^*$  values in Table I are in error. The value for tosylate 42 is  $-17.0 \pm 0.1$  eu. The value for tosylate 38 is  $-12.0 \pm 0.1$  eu. The discussion presented in the paper is affected by this correction to the extent that the inductive retardation by the double bond in 38 is reflected not only in enthalpic differences but also in entropic ones. We view this as from 38 compared with that from 42. This is in line with our view that the transition state is reached later from 38 than from 42, as we stated in the paper.

Thomas A. Spencer, Thomas D. Weaver, Rodolfo M. Villarica, Richard J. Friary, Jeanette Posler, and Martin A. Schwartz: Syntheses of Methyl Deisopropyldehydroabietate. Diterpenoid Synthesis by the  $AB \rightarrow ABC$  Approach.

Page 713. Column 2. Structural formula 11 should be as shown.



Page 714. Column 1. Structural formula 19 should be as shown.



Page 714. Column 2. Structural formula 25 should be as shown.



Page 714. Column 2. Structural formula 39 should be as shown



T. Uematsu and R. J. Suhadolnik: 7-Deazaadenine Ribonucleosides. The Use of Periodate Oxidation in Degradation Studies.

Page 726. The first paragraph of this paper, which should have been published as a Note, was inadvertently published as an abstract.

M. S. Chang and J. U. Lowe, Jr.: Di(cyclopropanecarbonyl)furoxan.

Page 866. Paragraph 3, line 3. After colorless, insert, "solid and a yellow solid reminiscent of the formation of a colorless." In formula II, change exocylic N-O bond to dative N→0. In formula IV, insert double bond in positions 4-5 of isoxazole ring.

John Jacobus, Morton Raban, and Kurt Mislow: The Preparation of (+)-N-Methyl-1-(1-naphthyl)ethylamine and the Determination of Its Optical Purity by Nuclear Magnetic Resonance.

Page 1142. Footnote 8. "Toluenesulfonates" should read "methanesulfonates."

Page 1144. The rotation of (+)-N-methyl-1-(1-naphthyl)ethylamine in ethanol is strongly dependent on the water content of the ethanol. In rigorously dried ethanol (stored over Linde 4A Molecular Sieves), the rotation is  $[\alpha]^{24}D + 89^{\circ}$  (c 3.51). The value originally reported,  $[\alpha]^{25}D + 74^{\circ}$  (c 3.885), refers to ca. The 90% ethanol.

B. Franzus, W. C. Baird, Jr., and J. H. Surridge: Synthesis of exo, exo-5,6-Dideuterio-syn-7-acetoxynorbornene and exo, exo-5,6-Dideuterio-2-norbornene.

Page 1289. Column 2. The nmr data published for exo, exo-5,6-dideuterio-syn-7-acetoxynorbornene in our paper are incorrect. The chemical-shift data should be corrected to read as follows: vinyl hydrogens,  $\delta$  5.95; bridge hydrogen,  $\delta$  4.45; bridgehead hydrogens,  $\delta$  2.90; CH<sub>3</sub>COO hydrogens,  $\delta$  1.94; exo hydrogens,  $\delta$  1.75; endo hydrogens,  $\delta$  0.96.

Alan M. Krubiner, Norman Gottfried, and Eugene P. Oliveto: Studies in the 21-Methyl Steroid Series. Organoborane Rearrangements and a Novel Synthesis of 21-Methyl-19-nor Steroids. Page 1716. Column 2. Structures VII, VIII, and IX should be as shown.



Donald J. Burton and Frank E. Herkes: Fluoro Olefins. II. Isomerization of  $\beta$ -Substituted Perfluoro Olefins. Kinetic vs. Equilibrium Control.

Page 1855. Table I. Footnote c should read "Lithium chlorodifluoroacetate employed at 80° in DMF."

Page 1857. Table IV. Line 3 of body of table should read as follows.

RbF 79 12.1 87.9 7.3

**R. A. Silverman and D. M. Burness:** Reactions of Thiols with 2,5-Dihydro-2,5-dimethoxyfuran. A New Synthesis of 2-Furyl Thioethers.

Page 1870. Table I. In the "Formula" column the next to the last entry should read  $C_{12}H_{12}N_4O_2S$ , and not  $C_{11}H_9N_4OS$ .

Vasudewan Nair: The Reaction of Azirines with Diazomethane to Produce Allylic Azides.

Page 2122. Formulas 5 and 5a should have been included, as shown below.



S. P. Pappas and Norman A. Portnoy: Substituent Effects on the Photoaddition of Diphenylacetylene to 1,4-Naphthoquinones.

Page 2202. Column 2. Compound VIb, listed last in the Experimental Section, has mp 225-226°, rather than the indicated mp 225-256°.

Gloria G. Lyle and Matt J. Piazza: Rotatory Dispersion Studies. VI. Phenylosotriazole Derivatives of the Aldo Sugar Family.

Page 2478. Column 1. The diagram should be as shown below.



Ar = benzene or aromatic heterocycle

E. Le Goff and R. B. LaCount: Dibenzopentalenoquinone and a Radical-Anionic Salt of its Tetracyanodimethan Derivative.

Page 2530. Column 1. The second sentence should read "Polarographic reduction of 8 in acetonitrile showed three halfwave potentials at +0.099, -0.3, and -0.9 V corresponding to two one-electron reductions and a two-electron reduction, respectively."

F. Lautenschlaeger: The Reaction of Sulfur Dichloride with Cyclic Polyolefins.

Page 2629. Column 2. Structure 10 should be as shown below.



Page 2633. Column 1, paragraph 6. Line 2 should read "2.95 protons for the group CH<sub>2</sub>—CH, and 0.9 protons for CHCl."

William C. Bailey, Jr., Ajay K. Bose, Robert M. Ikeda, Richard H. Newman, Henry V. Secor, and Charles Varsel: The Isolation from Tobacco of 2-Hydroxy-2,6,6-trimethylcyclohexylideneacetic Acid  $\gamma$ -Lactone and Its Synthesis.

Page 2820. Column 1, paragraph 1. The first line should read as follows: "The lactone I is readily prepared starting with the."

Page 2821. Column 1, paragraph 2, line 2. (1) should be (I).

Page 2821. Column 2, next to last paragraph. Formula should be  $C_{13}H_{23}N_3OS$ .