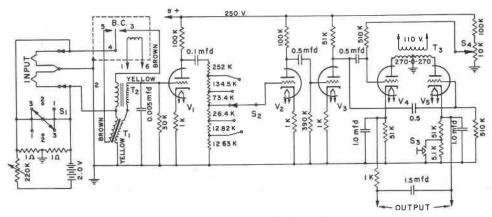
CORRECTION

WIRING DIAGRAM OF AN AMPLIFIER FOR DIFFERENTIAL THERMAL ANALYSIS CARL W. BECK, University of New Mexico, Albuquerque, New Mexico.

Attention has been called to two drafting errors in Figure 2, p. 509, Am. Mineral., Vol. 35. (1) The wire coming from S_4 should not connect to the 250V line—if the S_4 were turned down to the ground end it would short out the power supply. (2) The grid on tube V_5 is grounded—this is corrected by adding a 510K grid leak. Both of these errors have been corrected on the wiring diagram below.



B. C. = Brown Converter

 $S_1 = Calibration Switch$

S₂=Sensitivity Switch

S₃ = Temperature Indicator Switch

S2=Centering Switch

 $V_1, V_2 = 6SL7$

 $V_3 = \frac{1}{2} 6SN7$

 $V_4, V_5 = 6SN7$

 $T_1, T_2 = Thordarson T-72A59 Transceiver$

Transformer

T₃=Acme B-4 Transformer, 110 V to

270-0-270

Fig. 2. Schematic diagram of amplifier.

Attention is called to an omission in the Am. Mineral., 35, 579–589, (1950), "X-Ray Diffraction Patterns of Asbestos." To the bottom of page 587 should be added: "Analysis of the d values and intensities of this latter group of minerals indicates that these patterns are actually characteristic of the amphiboles rather than chrysotile." This includes the samples from Corsica, Easton, Pa., Labrador, and Chester, Pa.

I am indebted to Mr. Donald Bailey of the Saranac Laboratory of the Trudeau Foundation for bringing this to my attention.

Suzanne van Dÿke Beatty