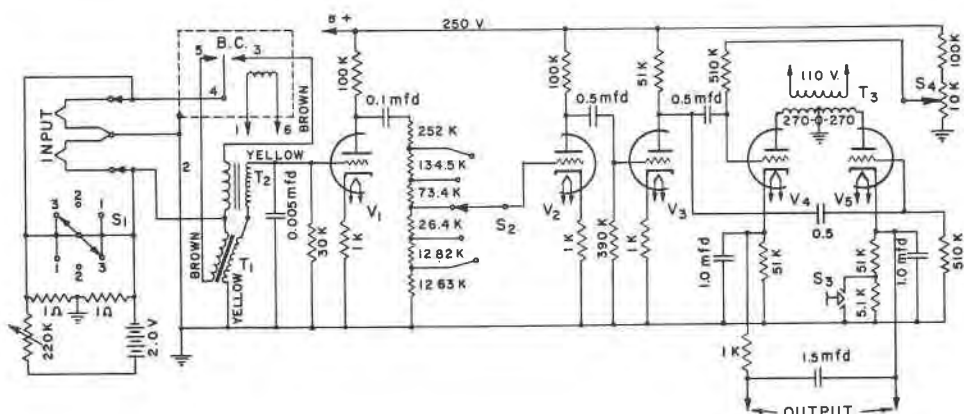


CORRECTION

WIRING DIAGRAM OF AN AMPLIFIER FOR DIFFERENTIAL THERMAL ANALYSIS

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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
 S_2 = Sensitivity Switch
 S_3 = Temperature Indicator Switch
 S_4 = 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
 T_3 = 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.

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