

ternatively, second- and higher-order transitions could be shown by various forms of broken lines (see Fig. 2). Note that Hansen used a long dash-short dash to designate magnetic transformations. It might be helpful to consistently assign a particular type of line to show continuous transformations, and it might even be useful to distinguish between continuous magnetic and continuous structural transformations.

### References

- 82Ind:** Inden, G., *Bull. Alloy Phase Diagrams*, 2(4), 412-422 (1982).  
**82Mio:** Miodownik, A. P., *Bull. Alloy Phase Diagrams*, 2(4) 406-412 (1982).

Above remarks by  
**Daniel J. Kahan**  
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We invite your comments on this or any other topic.  
 —Editor

## Addenda

### Atomic Weight of Silver

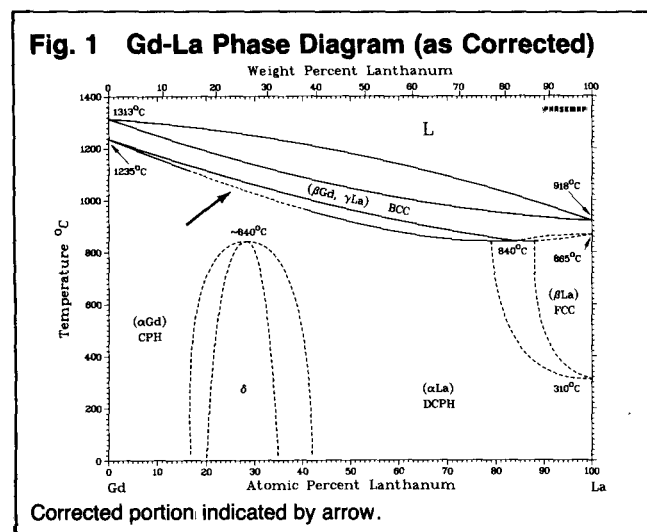
Recent research at the National Bureau of Standards has resulted in refinement of the value of the atomic weight of silver. The value published in the Properties of the Elements table at the back of Vol. 1, No. 2 was 107.868. The new value is 107.86815.

### The Ce-La (Cerium-Lanthanum) System

The credit line for the Ce-La tear-out phase diagram on pages 503-504 of Vol. 2, No. 4 should read: K.A. Gschneidner, Jr. and F.W. Calderwood, evaluation on p 445 in this issue. K.A. Gschneidner, Jr. is Category Editor for binary rare-earth alloys.

### The Gd-La (Gadolinium-Lanthanum) System

In Fig. 1 on page 448 of Vol. 2, No. 4, the boundary between the cph-dcph and (bcc and cph-dcph) phase fields should be



dashed between 17 and 41 at.% La; the same correction should be made to the atomic percent tear-out on page 513 and a corresponding correction (dashed between 15.3 and 38.0 wt.% La) to the weight percent tear-out on page 514 (see Fig. 1, Gd-La Phase Diagram).

### The La-Nd (Lanthanum-Neodymium) System

In Fig. 1 on page 453 of Vol. 2, No. 4, the boundary between the bcc and (bcc and dcph) phase fields should be dashed below 75 at.% Nd, and the boundary between the (bcc and dcph) and dcph phase fields should be dashed below 82 at.% Nd. The same corrections should be made to the atomic percent tear-out on page 515 and corresponding corrections (dashed below 75.7 and 82.5 wt.% Nd, respectively) to the weight percent tear-out on page 516 (see Fig. 1, La-Nd Phase Diagram).

### The Cu-Rh (Copper-Rhodium) System

In Fig. 1 on page 460 of Vol. 2, No. 4, the solidus should be dashed above 1400 °C; the same correction should be made to the atomic percent tear-out on page 511 and to the weight percent tear-out on page 512 (see Fig. 1, Cu-Rh Phase Diagram).

