

**Correction to Paper by Thomas J. Ahrens, C. F. Petersen,
and J. T. Rosenberg, 'Shock Compression of Feldspars'**

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On page 2729 of the May 15, 1969, issue of the Journal we erroneously reported an analysis of the Muskawa Lake plagioclase. The analysis should read:

TABLE 1. Analysis, Muskwa Lake Plagioclase (Oligoclase)

J. J. Fahey, analyst (E. C. T. Chao, U. S. Geological Survey, private communication).

| Oxide | Weight % | Mineral | Mole % |
|--------------------------------|---------------------------|------------|--------|
| SiO ₂ | 63.02 | Albite | 75.1 |
| Al ₂ O ₃ | 27.93 | Anorthite | 19.4 |
| Fe ₂ O ₃ | 0.22 | Orthoclase | 5.5 |
| P ₂ O ₅ | 0.00 | | |
| TiO ₂ | 0.01 | | 100.0 |
| MnO | 0.00(0.001 ^a) | | |
| CaO | 3.89 | | |
| BaO | 0.00 | | |
| MgO | 0.07 | | |
| Na ₂ O | 8.55 | | |
| K ₂ O | 0.95 | | |
| H ₂ O ^b | 0.03 | | |
| H ₂ O ^c | 0.13 | | |
| | 99.80 | | |

^a Value determined colormetrically.

^b Amount released on heating to 110°C.

^c Amount released on heating above 110°C.

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