## CORRECTIONS TO VOLUME 9.

No. 1, p. 4, End of first line of analysis, transpose 1 and 6.
No. 1, p. 11, line 8 from bottom, for "positive optical character" read "negative optical character."
No. 2, p. 25, line 6 should be omitted entirely.
p. 34 , line 12 , formula should read $\mathrm{C}_{15} \mathrm{H}_{20}$.

No. 3, p. 50, line 3, for "conbination" read "combination."
p. 59, first line of table, for "tota" read "total."
p. 66, line 14, for "Thompson" read "Thomson."
p. 67, lines 24 and 25, for "Peeksville" read "Peekskill."
p. 73, line 20 from bottom, for "Unding" read "Ussing."

No. 4, p. 83, footnote 25 , for " $5 \times 10-3$ " read " $5 \times 10-5$ ".
p. 86, footnote 31, for "Lotha" read "Lothar."
p. 90 , line 2 below first table, for " $4 \mathrm{CaO} .7 \mathrm{SiO}_{3} .5 \mathrm{H}_{2} \mathrm{O}$ " read " $4 \mathrm{CaO} .7 \mathrm{SiO}_{2}$. $5 \mathrm{H}_{2} \mathrm{O}$."
p. 99, line 6, insert "Mine" after tungsten.
p. 99, fifth abstract, for "Ordivician" read "Ordovician."

No. 5, p. 116, 14th line from bottom for "Jagger" read "Jaggar."
p. 119 , third abstract, for $-/ 2$ read $-\frac{1}{2}$.
p. 121, fifth abstract, for "Valenton" read "Voleton."

No. 6, p. 129, 14th line, for "Procelain" read "Porcelain."
No. 7, p. 154, 21st line, delete the parenthesis after $\mathrm{BaCO}_{3}$.
p. 156 , the mineral name chinkolobwite should be placed in quotations.

No. 8, p. 167, 6th line from bottom, for "able" read "table."
p. 173, 6th line from bottom, for "E. B. Samson" read "Edward Sampson."
p. 174, 3rd line from bottom, for "therfore" read "therefore."
p. 175, 7 th line from bottom, for 7, 47, $6 \mathrm{read} 7,66$.

No. 9, p. 183, 9th line from bottom, for "charactristic" read "characteristic".
p. 196, line 7, for "traps" read "trap minerals."

12th line from bottom, for "luna" read "lunar."
p. 197, 2nd line from bottom, for "that" read "the."

No. 10, p. 204, 12th line from bottom, for "deposite" read "deposit."
No. 11, p. 229, 10 th line from bottom, for "variety" read "variation".
p. 231, 2nd line from bottom, for "alo" read "also" and for "July" 2tho""read "July 20th to."
p. 234, line 4, for "dtermined" read "determined."
line 8 , for HCL read HCl .

