

THE
AMERICAN
JOURNAL OF SCIENCE,
MORE ESPECIALLY OF
MINERALOGY, GEOLOGY,
AND THE
OTHER BRANCHES OF NATURAL HISTORY;
INCLUDING ALSO
AGRICULTURE
AND THE
ORNAMENTAL AS WELL AS USEFUL
ARTS.

CONDUCTED BY

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in Deerfield. I presume it does not exist there. It is also probable that the variety of garnets found in Conway, is not, as formerly stated, the melanite.

7. *New Process for Tanning.*

A process for effecting the tanning of leather in a neat, expeditious, and thorough manner, has been discovered by a Mr. Steel, of Connecticut: some account of it may be given hereafter.

8. *Connexion between Chemistry and Medicine.*

This subject has been discussed in an able and interesting manner by Professor Cooper, of Philadelphia, in a public discourse, which has now been some months before the public.

9. *Brucite.*

A new Species in Mineralogy, discovered by the late Dr. Bruce. We hope to publish in the next Number a description and analysis of it.

10. *Lithography.*

We are promised for our next Number, a full account of this art, of which we have received a beautiful specimen, *A Minerva*, executed by Mr. Bates Otis, an ingenious and enterprising artist of Philadelphia, who, under the patronage of Dr. Samuel Brown, is preparing to disseminate the productions of his skill, and to make this important art (executed with American materials,) extensively useful in this country.



N. B. As this number has already much exceeded its proper size, we are obliged to suppress many articles of domestic, and all those of foreign intelligence.