

PROFESSIONAL NOTES

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Professional Notes by Edward Maguire

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EDWARD MAGUIRE

**PROFESSIONAL
NOTES**

ENGINEER DEPARTMENT, UNITED STATES ARMY.

PROFESSIONAL NOTES

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BY

CAPTAIN EDWARD MAGUIRE,
CORPS OF ENGINEERS, U. S. A.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1884.

16100

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., May 20, 1884.

SIR: Capt. Edward Maguire, Corps of Engineers, has submitted to this office a short series of papers containing information procured by him while on leave of absence in Europe during the summer of 1883.

The papers contain information which it is thought will be useful to officers of the Army generally, and I respectfully recommend that authority be granted to have them printed, with the accompanying plates, at the Government Printing Office, and that 1,000 copies be obtained for the Engineer Department upon the usual requisition.

The papers are transmitted herewith.

Very respectfully, your obedient servant,

JOHN NEWTON,

Chief of Engineers, Brigadier and Brevet Major General.

Hon. ROBERT T. LINCOLN,
Secretary of War.

Approved.

By order of the Secretary of War:

JOHN TWEEDALE,

Chief Clerk.

WAR DEPARTMENT, May 28, 1884.

14-2-41

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that proper record-keeping is essential for the integrity of the financial system and for the ability to detect and prevent fraud. The text notes that without reliable records, it would be difficult to verify the accuracy of financial statements and to identify any irregularities.

2. The second part of the document outlines the various methods used to collect and analyze data. It describes the process of gathering information from different sources, such as interviews, surveys, and document reviews. The text also discusses the importance of ensuring the reliability and validity of the data collected, and the need to use appropriate statistical techniques to analyze the results.

3. The third part of the document focuses on the interpretation of the data and the drawing of conclusions. It explains how the collected information is used to identify patterns, trends, and anomalies. The text also discusses the importance of considering the limitations of the data and the potential for bias in the analysis. Finally, the document concludes by summarizing the key findings and providing recommendations for further research and action.

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UNITED STATES ENGINEER OFFICE,
Buffalo, N. Y., December 24, 1883.

GENERAL: I have the honor to forward herewith a short series of papers containing information procured by me while on leave of absence in Europe during last summer.

I submit them simply as possible additions to the professional notes collected in the office of the Chief of Engineers. The subjects of which they treat were interesting to me, and I hope may prove so to some one else.

I found that an officer traveling in Europe without official letters has but few opportunities of seeing or learning anything of military or any other governmental work.

I am indebted for politeness to Geheim-Finanzrath Claus Köpcke and to Wasserbau-Director M. W. Schmidt, of Saxony; to Capt. I. Trauzl, formerly of the Austrian Engineers, and to the secretary of the American legation at Paris. To our minister to Austria, Judge Alphonzo Taft, I am particularly indebted for great courtesy. He did all that he could to assist me in making my visit to Vienna profitable and pleasant.

Very respectfully, your obedient servant,

EDW. MAGUIRE,

Captain of Engineers, U. S. A.

To the CHIEF OF ENGINEERS, U. S. A.,

Washington, D. C.