

CONTENTS.

CHAPTER I.

WHAT IS A MINERAL?

PAGE

Importance of Minerals—What has the government done—Mining and Farming—Nova Scotia's greatest need—Mineral Lands, how secured

1

CHAPTER II.

ORIGIN AND IMPORTANCE OF COAL.

What is Coal—Known to the Romans—Chemical constituents of Fuel—Wood, Peat, Lignite, Coal.

27

CHAPTER III.

ADDED IMPORTANCE OF COAL.

Food versus Fuel in modern warfare—Price of Coal no criterion of its value—The greatest representative of mineral wealth,

36

CHAPTER IV.

NOVA SCOTIA COAL FIELDS.

Estimated number of tons—Cape Breton County—Pictou—Cumberland—Inverness—Victoria—Coal lands leased—Coal seams mined in the five counties—Thickness of seams.

40

CHAPTER V.

QUALITY OF NOVA SCOTIA COAL.

Cape Breton and Pictou coals compared—Average analyses,

9

CHAPTER VI.

COAL TRADE EXPANSION.

Watt and his discovery—Phenomenal expansion in U. S.—Moderate expansion only in N. S. Coal trade worthy more attention—Concerning coal shipments.

52