



Organic Matter In Iowa Soils



J:135.7375

J:135.7375
H3
034577

CONTENTS

	Page
The nature of soil organic matter.....	828
The source and amount of organic matter in Iowa soils.....	830
Functions of soil organic matter.....	834
Organic matter as a carrier of plant nutrients.....	834
Organic matter as the food supply for the soil organisms..	836
Organic matter as affecting the physical properties of soil	837
Organic matter depletion	839
Organic matter management and replacement.....	841
Barnyard manure for organic matter renewal.....	842
Green manures for organic matter renewal.....	844
Crop residues for organic matter renewal.....	846