

CONTENTS

	Page
1 HIDES AND SKINS – COMMERCIAL ASPECTS	1
2 HIDE AN SKIN STRUCTURE	18
3 CURING	30
4 HIDE AND SKIN PROTEINS	42
5 TANNERY OPERATION	59
6 BEAMHOUSE	82
7 DELIMING, BATING, AND PICKLING	102
8 CHROME TANNING	112
9 VEGETABLE TANNING	138
10 RESINS, SYNTANS, AND ALDEHYDE TANNAGES	160
11 DYEING	174
12 FATLIQUORING	190
13 THE DRYING OF LEATHER	208
14 FINISHING	224
15 SHOE MANUFACTURE	248
16 LEATHER SUBSTITUTE MATERIAL	255
17 TANNERY EFFLUENT	262
DEFINITIONS OF TERMS USED IN THE LEATHER INDUSTRY	279
INDEX	291