

Contents

Why Special Equipment?	1
Bison and Elk Basics	1
Elk	2
Building Up the Herd	2
Elk Production: A Regulated Industry	2
Perimeter Fencing	2
Handling Facility	3
Quarantine Area	4
Know Your Elk: Behaviour Considerations	4
What You'll Need	4
Holding Pens	4
Transition Areas	5
The Modular Handling System	6
Sliding and Swinging Gates	6
Solid Panels	7
The Hydraulic Squeeze	7
The Manual Calf/Calving Squeeze	8
The Load-out	10
Weigh Scales	10
Elk Handling Facilities—Some Examples	10
Bison—Established Herds	14
Know Your Bison: Behaviour Considerations	14
What You'll Need	15
Pasture Fencing	15
Feedlot Pens	15
Sorting and Holding Pens	16
Bison Handling Systems	16
Push Alley	17
The Crowding Tub	18
The Working Chute	19
The Weigh Scale	21
The Hydraulic Squeeze	22
The Load-out	24
Safe Bison Handling Facilities	25
Bison Handling Systems—Some Examples	26
Where to from here?	30
Appendices	31
Acknowledgements	33