

## INDEX



Architectures .....	36
arrested-type .....	43
released-type .....	42
retrogressed-type .....	46
symbols for .....	Appendix II, 147
uninterrupted-growth-type .....	40
when produced .....	28
Annual rings .....	84
collection of cores and sections .....	86
counting of .....	88
preparation of cores and sections .....	90
Browse species	
suitable for method .....	5
preference by ungulates for .....	117
Browsing	
effects of .....	29
monitoring .....	133
utilization level .....	12
levels .....	28
classification of .....	74
steps for determining .....	68
evidence for .....	52
Bud	
lateral, terminal, and dormant .....	21
scar .....	24
Current-year-growth (See stem.)	
Data sheet, example of .....	107

Formulas .....	Appendix III, 148
<b>Growth rate</b>	
Annual growth rate (AGR) .....	109
Net annual growth rate (NAGR) .....	110
during intense browsing (NAGR <sub>i</sub> ) .....	113
during light-to-moderate browsing (NAGR <sub>l,m</sub> ) .....	112
Height, previous-year-growth (H <sub>py</sub> ) .....	110
<b>History of browsing</b>	
long-term reconstruction of .....	116
of single tree .....	97
qualitative .....	55
quantitative .....	81
<b>Intense browsing</b>	
duration of (D <sub>i</sub> ) .....	100
year of beginning (Y <sub>i</sub> ) .....	104
<b>Inventory methods other than architecture-based</b>	
Cole method .....	11
Daubenmire method .....	16
key area concept (Dasmann method) .....	10
form classes .....	11
utilization .....	11
key browse .....	11
habitat carrying capacity .....	11
line intercept .....	15
methods, comparison of .....	17
Nelson method .....	9
3-step method .....	16
13-foot method .....	16

Mechanical protection (See stem.)	
Monitoring short-term trends .....	133
Previous-year-growth (See stem.)	
Probability of attaining typical stature .....	127
Sample	
area .....	69
site .....	72
Stem	
aging of .....	26
calculating elongation year of .....	96
classifying browsing level of .....	76
current-year-growth (cyg), identifying .....	23
effect of browsing on .....	29
growth of unbrowsed .....	23
height, effect on browsing .....	65
height, previous-year-growth ( $H_{pyg}$ ) .....	110
mechanical protection of .....	65
previous-year-growth (pyg) segment of .....	24
twig clusters on .....	101
length of ( $L_c$ ) .....	111
Structural diversity, rate of decline .....	129
Utilization	
methods, comparison of .....	13
methods of measuring .....	12
twigs, counting of .....	13
twigs, measuring diameter of .....	14
twigs, measuring length of .....	14