
Merritt Timber Supply Area
Ground Sample Data Analysis
Stand and Stock Tables

prepared for:
Ministry of Forests, Lands and Natural Resource Operations
Forest Analysis and Inventory Branch

prepared by:
Associated Strategic Consulting Experts
409 Tempe Crescent
North Vancouver, BC, V7N 1E7

March 31,2015

Table of Contents

1	Introduction	1
1.1	Project Objectives	1
1.2	Report Objectives	1
1.3	Terms of Reference	1
1.4	Values Reported	1
2	Mature Population, Live Trees	1
3	Mature Population, Dead Trees	7
4	Immature Population, Live Trees	13
5	Immature 15-30 yrs Population, Live Trees	19
6	Immature 31-50 yrs population, Live Trees	25
7	Immature Population, Dead Trees	31
8	Immature 15-30 yrs Population, Dead Trees	37
9	Immature 31-50 yrs population, Dead Trees	43

List of Tables

2.1	Mature population, live trees — stand table.	1
2.2	Mature population, live merchantable volume — stock table.	2
2.3	Mature population, live trees, by BEC zone — stand table.	3
2.4	Mature population, live merchantable volume, by BEC zone — stock table.	5
3.1	Mature population, dead trees — stand table.	7
3.2	Mature population, dead merchantable volume — stock table.	8
3.3	Mature population, dead trees, by BEC zone — stand table.	9
3.4	Mature population, dead merchantable volume, by BEC zone — stock table.	11
4.1	Immature population, live trees — stand table.	13
4.2	Immature population, live merchantable volume — stock table.	14
4.3	Immature population, live trees, by BEC zone — stand table.	15
4.4	Immature population, live merchantable volume, by BEC zone — stock table.	17
5.1	Immature 15-30 yrs population, live trees — stand table.	19
5.2	Immature 15-30 yrs population, live merchantable volume — stock table.	20
5.3	Immature 15-30 yrs population, live trees, by BEC zone — stand table.	21
5.4	Immature 15-30 yrs population, live merchantable volume, by BEC zone — stock table.	23
6.1	Immature 31-50 yrs population, live trees — stand table.	25
6.2	Immature 31-50 yrs population, live merchantable volume — stock table.	26
6.3	Immature 31-50 yrs population, live trees, by BEC zone — stand table.	27
6.4	Immature 31-50 yrs population, live merchantable volume, by BEC zone — stock table.	29
7.1	Immature population, dead trees — stand table.	31
7.2	Immature population, dead merchantable volume — stock table.	32
7.3	Immature population, dead trees, by BEC zone — stand table.	33
7.4	Immature population, dead merchantable volume, by BEC zone — stock table.	35

8.1	Immature 15-30 yrs population, dead trees — stand table.	37
8.2	Immature 15-30 yrs population, dead merchantable volume — stock table.	38
8.3	Immature 15-30 yrs population, dead trees, by BEC zone — stand table.	39
8.4	Immature 15-30 yrs population, dead merchantable volume, by BEC zone — stock table.	41
9.1	Immature 31-50 yrs population, dead trees — stand table.	43
9.2	Immature 31-50 yrs population, dead merchantable volume — stock table.	44
9.3	Immature 31-50 yrs population, dead trees, by BEC zone — stand table.	45
9.4	Immature 31-50 yrs population, dead merchantable volume, by BEC zone — stock table.	47

List of Figures

2.1	Mature population, live trees — stand table histogram.	1
2.2	Mature population, live merchantable volume — stock table histogram.	2
2.3	Mature population, live trees, by BEC zone — stand table histogram.	4
2.4	Mature population, live merchantable volume, by BEC zone — stock table histogram.	6
3.1	Mature population, dead trees — stand table histogram.	7
3.2	Mature population, dead merchantable volume — stock table histogram.	8
3.3	Mature population, dead trees, by BEC zone — stand table histogram.	10
3.4	Mature population, dead merchantable volume, by BEC zone — stock table histogram.	12
4.1	Immature population, live trees — stand table histogram.	13
4.2	Immature population, live merchantable volume — stock table histogram.	14
4.3	Immature population, live trees, by BEC zone — stand table histogram.	16
4.4	Immature population, live merchantable volume, by BEC zone — stock table histogram.	18
5.1	Immature 15-30 yrs population, live trees — stand table histogram.	19
5.2	Immature 15-30 yrs population, live merchantable volume — stock table histogram.	20
5.3	Immature 15-30 yrs population, live trees, by BEC zone — stand table histogram. .	22
5.4	Immature 15-30 yrs population, live merchantable volume, by BEC zone — stock table histogram.	24
6.1	Immature 31-50 yrs population, live trees — stand table histogram.	25
6.2	Immature 31-50 yrs population, live merchantable volume — stock table histogram.	26
6.3	Immature 31-50 yrs population, live trees, by BEC zone — stand table histogram. .	28
6.4	Immature 31-50 yrs population, live merchantable volume, by BEC zone — stock table histogram.	30
7.1	Immature population, dead trees — stand table histogram.	31
7.2	Immature population, dead merchantable volume — stock table histogram.	32
7.3	Immature population, dead trees, by BEC zone — stand table histogram.	34

7.4	Immature population, dead merchantable volume, by BEC zone — stock table histogram.	36
8.1	Immature 15-30 yrs population, dead trees — stand table histogram.	37
8.2	Immature 15-30 yrs population, dead merchantable volume — stock table histogram.	38
8.3	Immature 15-30 yrs population, dead trees, by BEC zone — stand table histogram.	40
8.4	Immature 15-30 yrs population, dead merchantable volume, by BEC zone — stock table histogram.	42
9.1	Immature 31-50 yrs population, dead trees — stand table histogram.	43
9.2	Immature 31-50 yrs population, dead merchantable volume — stock table histogram.	44
9.3	Immature 31-50 yrs population, dead trees, by BEC zone — stand table histogram.	46
9.4	Immature 31-50 yrs population, dead merchantable volume, by BEC zone — stock table histogram.	48

1. Introduction

1.1 Project Objectives

The Merritt TSA ground sample analysis project has two main objectives:

1. Perform a VDYP7 based VRI analysis for the Merritt TSA mature population (51 years and older).
2. Perform a YSM analysis for young stands (15-50 years old).

1.2 Report Objectives

The objectives of this report are to present the stand and stock tables for live and dead trees for the following domains within the target population of the Merritt TSA. Each domain below is presented both overall and by BEC zone.

- Mature population (stands greater than 51 years old)
- The entire young stand population (stands 15-50 years old)
- The younger portion of the young stand population (stands 15-30 years old)
- The older portion of the young stand population (stands 31-50 years old)

This report is meant to accompany the mature stand analysis and young stand analysis reports submitted under separate cover. A full description of the target population can be found in these analysis reports.

1.3 Terms of Reference

This project was completed by Associated Strategic Consulting Experts Inc. (ASCE) for FAIB. The ASCE team included Eleanor McWilliams, MSc RPF and Guillaume Thérien, PhD. The FAIB contacts were Graham Hawkins, RPF and Rene deJong, RPF.

1.4 Values Reported

All tables are based on VRI compilations to 4.0 cm dbh. As such the 5 cm dbh class includes trees from 4.0 - 7.4 cm dbh. All other dbh classes are in increments of 5 cm, with the exception of the final class which is 67.5 cm +. Merchantable volumes are net merchantable volume, or more specifically whole stem volume less cruiser called decay, volume of waste, top and stump multiplied by a net volume adjustment factor (NVAF) by strata.

2. Mature Population, Live Trees

Table 2.1: Mature population, live trees — stand table.

Spp Grp	DBH Class (cm)														Total
	5	10	15	20	25	30	35	40	45	50	55	60	65	67.5+	
Pl	130	206	156	80	28	7	2	1	0	0	0	0	0	0	610
Fd	102	85	46	32	11	12	10	9	5	3	1	1	1	2	323
Bl	97	75	28	23	15	12	9	5	2	0	0	0	0	266	
S	40	27	23	15	10	11	6	3	1	1	1	0	0	138	
Dec	7	20	11	1	2	1	0	1	0	1	0	0	0	44	
Con	19	5	9	3	2	0	1	0	0	0	0	0	0	39	
Total	395	418	273	154	68	43	28	19	9	5	3	1	1	3	1,420

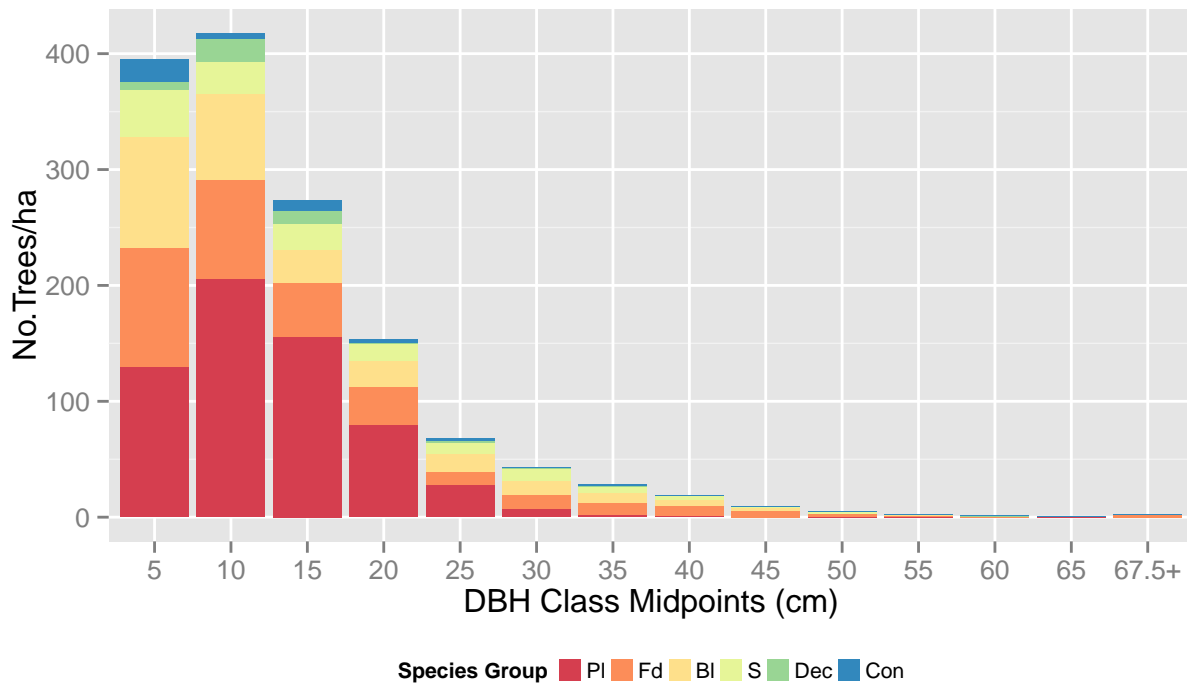


Figure 2.1: Mature population, live trees — stand table histogram.

Table 2.2: Mature population, live merchantable volume — stock table.

Spp Grp	DBH Class (cm)														Total
	5	10	15	20	25	30	35	40	45	50	55	60	65	67.5+	
Pl	0	3.7	13.9	15.3	10.0	4.2	2.1	1.7	0.0	0.0	0.0	0.0	0.0	0.0	50.9
Fd	0	0.7	3.1	4.8	3.5	6.2	6.7	8.1	6.3	4.6	2.4	1.9	1.7	9.3	59.2
Bl	0	0.7	2.0	3.4	4.5	5.9	6.3	4.5	2.7	0.0	0.9	0.2	0.0	0.7	31.9
S	0	0.5	1.8	2.8	2.9	5.6	4.4	4.0	2.1	1.8	1.4	0.2	0.7	2.8	31.1
Dec	0	0.3	0.7	0.2	0.5	0.3	0.0	0.5	0.0	1.3	0.3	0.0	0.0	0.0	4.1
Con	0	0.1	0.4	0.3	0.4	0.0	0.7	0.0	0.1	0.0	0.1	1.1	0.1	0.4	3.7
Total	0	6.0	21.9	26.9	21.8	22.2	20.1	18.8	11.1	7.7	5.0	3.4	2.5	13.2	180.9

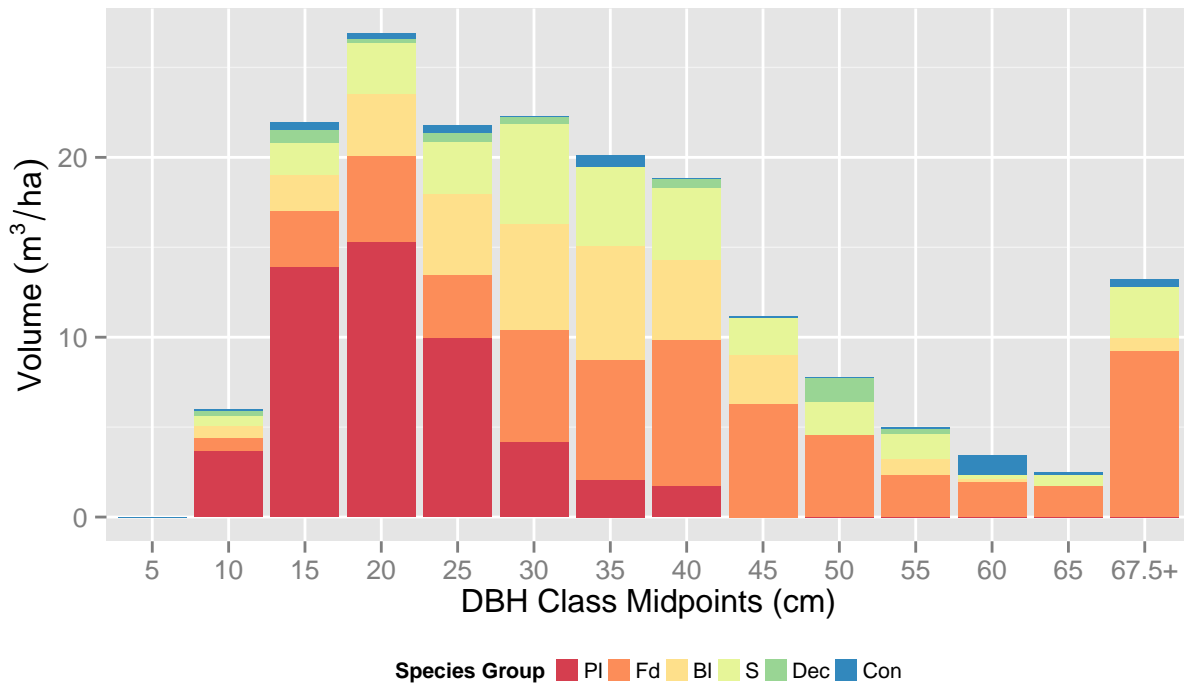


Figure 2.2: Mature population, live merchantable volume — stock table histogram.

Table 2.3: Mature population, live trees, by BEC zone — stand table.

BEC	Spp Grp	DBH Class (cm)													Total				
		5	10	15	20	25	30	35	40	45	50	55	60	65		67.5+			
IDF	Pl	69	41	61	39	11	2	0	0	0	0	0	0	0	0	0	0	0	224
	Fd	198	158	99	69	23	25	20	15	9	5	2	2	1	4	627	4	0	627
	Bl	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	S	40	24	5	1	6	0	1	2	1	0	0	0	0	0	0	0	0	81
	Dec	15	34	25	2	4	2	0	1	0	1	0	0	0	0	0	0	0	85
MS	Con	43	10	3	3	3	0	3	0	0	0	0	0	0	0	0	0	0	67
	Total	365	267	197	114	46	30	24	19	10	5	3	3	1	4	1,088	4	0	1,088
	Pl	273	548	363	129	35	9	4	1	0	0	0	0	0	0	1,362	0	0	1,362
	Fd	41	29	7	5	4	4	3	7	5	2	1	1	1	1	109	1	0	109
	Bl	105	93	30	24	9	7	6	3	1	0	0	0	0	0	278	0	0	278
Others	S	66	31	29	23	13	16	11	4	2	2	2	0	0	1	201	1	0	201
	Dec	0	16	0	1	0	0	0	0	0	1	0	0	0	0	18	0	0	18
	Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	486	717	429	182	62	36	25	15	8	5	2	1	1	2	1,969	2	0	1,969
	Pl	30	9	25	86	51	15	3	6	0	0	0	0	0	0	225	0	0	225
Others	Fd	0	23	0	0	0	0	1	0	0	2	1	0	0	0	28	0	0	28
	Bl	284	202	76	67	55	45	31	17	9	0	2	0	0	1	790	1	0	790
	S	0	25	51	30	13	23	5	4	1	2	0	0	1	1	156	1	0	156
	Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Con	0	0	33	8	3	0	0	0	0	0	0	0	0	0	45	1	0	45
Total	314	259	184	191	122	84	41	26	10	4	3	1	1	3	1,243	3	0	1,243	

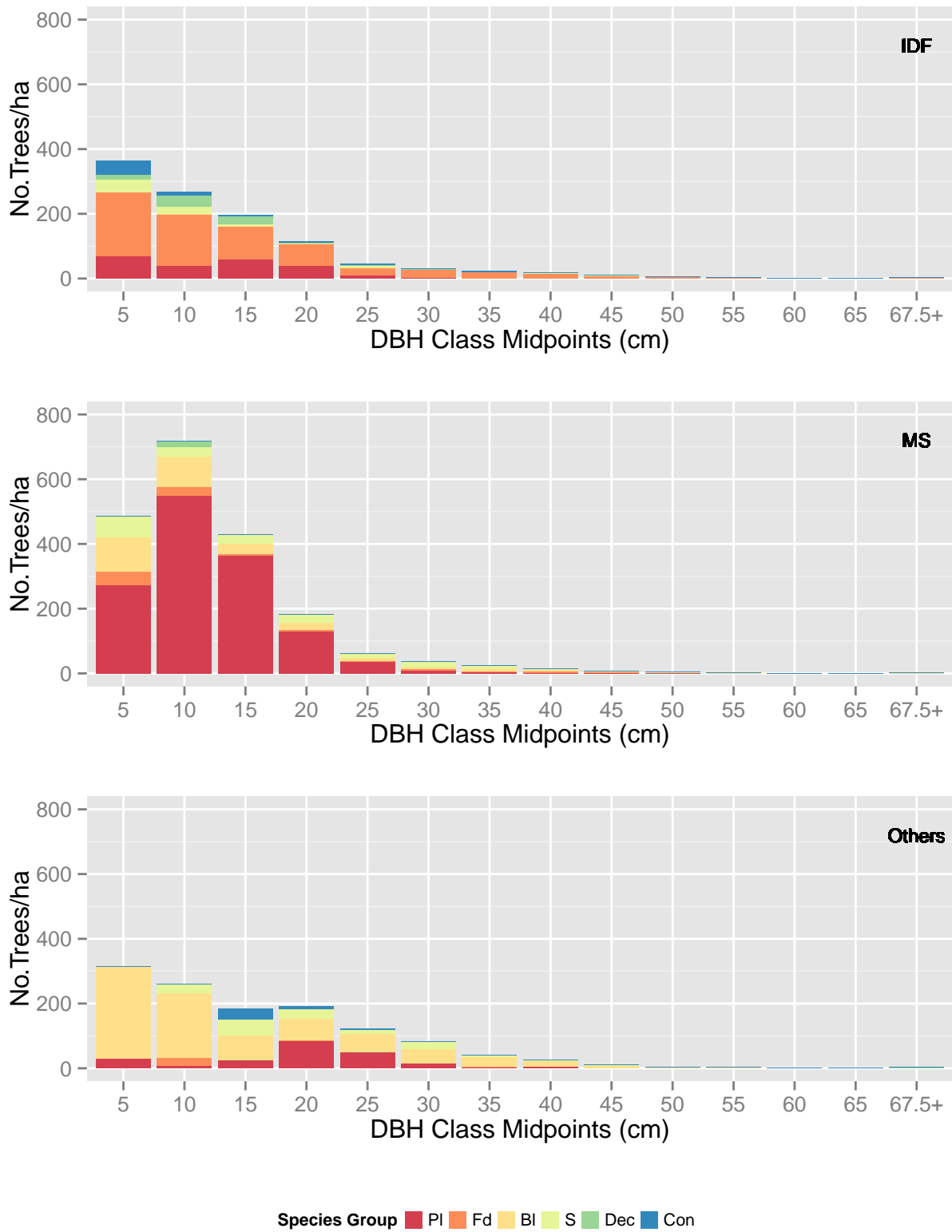


Figure 2.3: Mature population, live trees, by BEC zone — stand table histogram.

Table 2.4: Mature population, live merchantable volume, by BEC zone — stock table.

BEC	Spp Grp	DBH Class (cm)													Total				
		5	10	15	20	25	30	35	40	45	50	55	60	65		67.5+			
IDF	Pl	0	0.6	5.5	7.3	4.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.8
	Fd	0	1.2	6.6	10.1	6.9	12.2	13.1	13.1	10.0	6.3	3.5	3.4	2.6	17.4	106.5			
	Bl	0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
	S	0	0.2	0.3	0.1	2.0	0.2	1.2	2.7	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2
	Dec	0	0.6	1.5	0.4	1.0	0.8	0.0	1.2	0.0	1.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	7.1
MS	Con	0	0.2	0.2	0.3	0.5	0.0	1.5	0.0	0.2	0.0	0.2	2.4	0.3	0.0	0.0	0.0	5.8	
	Total	0	2.8	14.6	18.2	15.1	14.9	15.7	17.0	11.6	7.4	4.3	5.8	2.8	17.4	147.6			
	Pl	0	9.9	32.3	25.3	12.3	5.3	4.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	
	Fd	0	0.6	0.3	0.9	1.1	2.1	2.1	6.6	5.4	3.5	1.2	1.2	1.1	3.8	29.8			
	Bl	0	0.8	1.9	4.0	3.2	4.2	5.0	3.0	1.3	0.0	0.0	0.0	0.0	0.0	23.4			
Others	S	0	0.9	2.5	4.7	3.9	9.3	9.1	5.5	3.2	3.7	4.2	0.0	0.0	3.8	50.8			
	Dec	0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	2.7			
	Con	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total	0	12.1	37.0	35.0	20.5	20.9	20.5	15.7	9.9	9.7	5.4	1.2	1.1	7.6	196.7			
	Pl	0	0.2	2.4	16.1	17.3	7.8	2.9	7.2	0.0	0.0	0.0	0.0	0.0	0.0	53.8			
Others	Fd	0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	2.7	1.8	0.0	1.0	1.0	7.3			
	Bl	0	1.9	5.8	9.6	15.9	21.0	21.5	16.0	10.7	0.0	4.1	1.0	0.0	3.3	110.8			
	S	0	0.7	3.6	5.7	3.5	10.8	3.6	4.3	1.5	2.7	0.0	1.0	3.0	7.2	47.5			
	Dec	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Con	0	0.0	1.6	0.8	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	5.3			
Total	0	2.8	13.4	32.3	37.5	39.6	28.8	27.4	12.1	5.4	5.9	2.0	4.0	13.5	224.7				

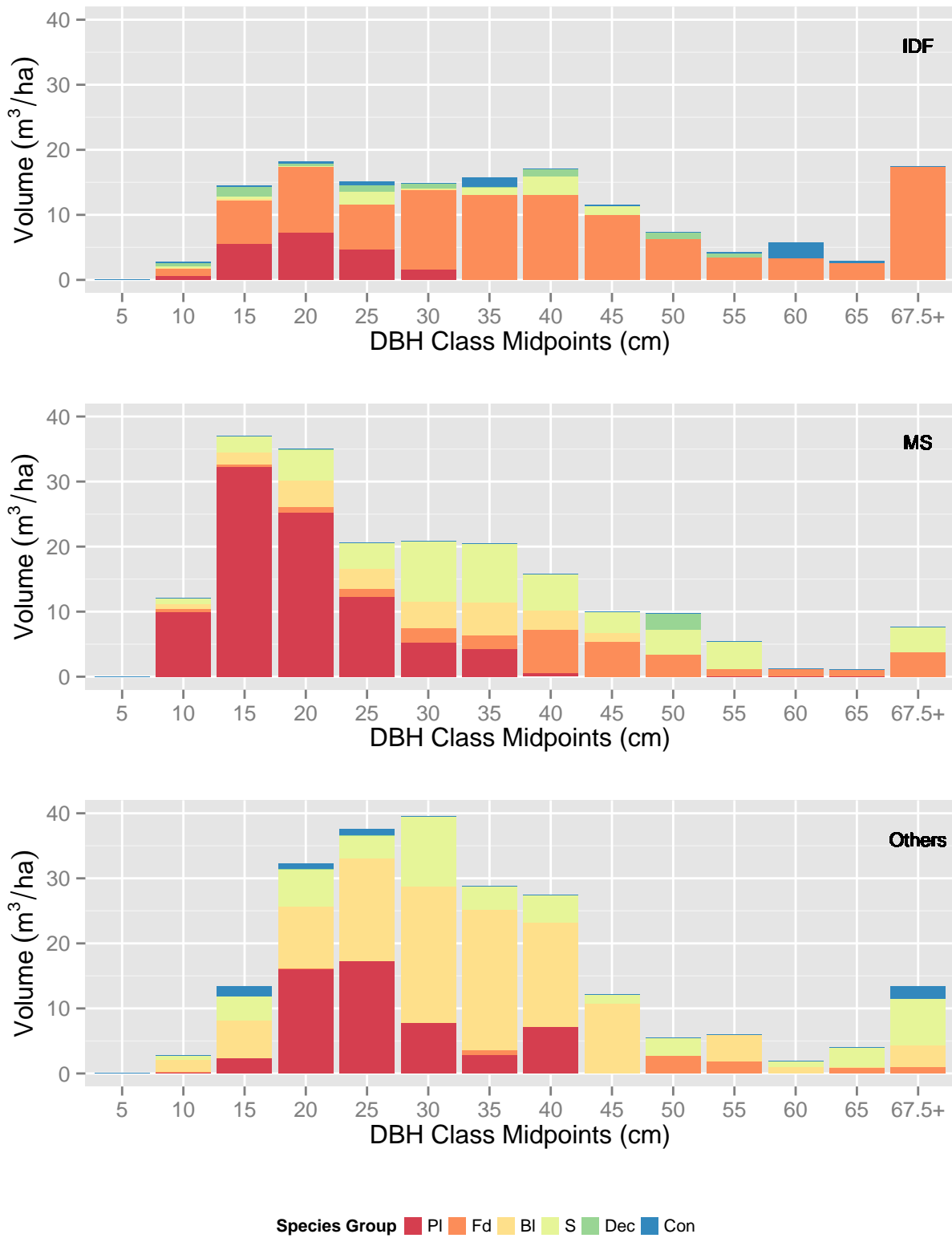


Figure 2.4: Mature population, live merchantable volume, by BEC zone — stock table histogram.

3. Mature Population, Dead Trees

Table 3.1: Mature population, dead trees — stand table.

Spp Grp	DBH Class (cm)														Total
	5	10	15	20	25	30	35	40	45	50	55	60	65	67.5+	
Pl	128	76	44	26	21	14	5	2	1	0	0	0	0	0	317
Fd	16	8	2	2	2	2	2	2	1	0	0	1	0	0	38
Bl	33	2	9	7	1	3	2	1	0	0	0	0	0	0	57
S	0	4	1	5	2	2	2	0	1	1	0	0	0	0	19
Dec	0	2	0	1	0	0	0	0	0	0	0	0	0	0	3
Con	0	0	1	2	2	0	0	1	0	0	0	0	0	0	8
Total	177	92	58	44	27	21	10	6	3	2	1	1	1	442	

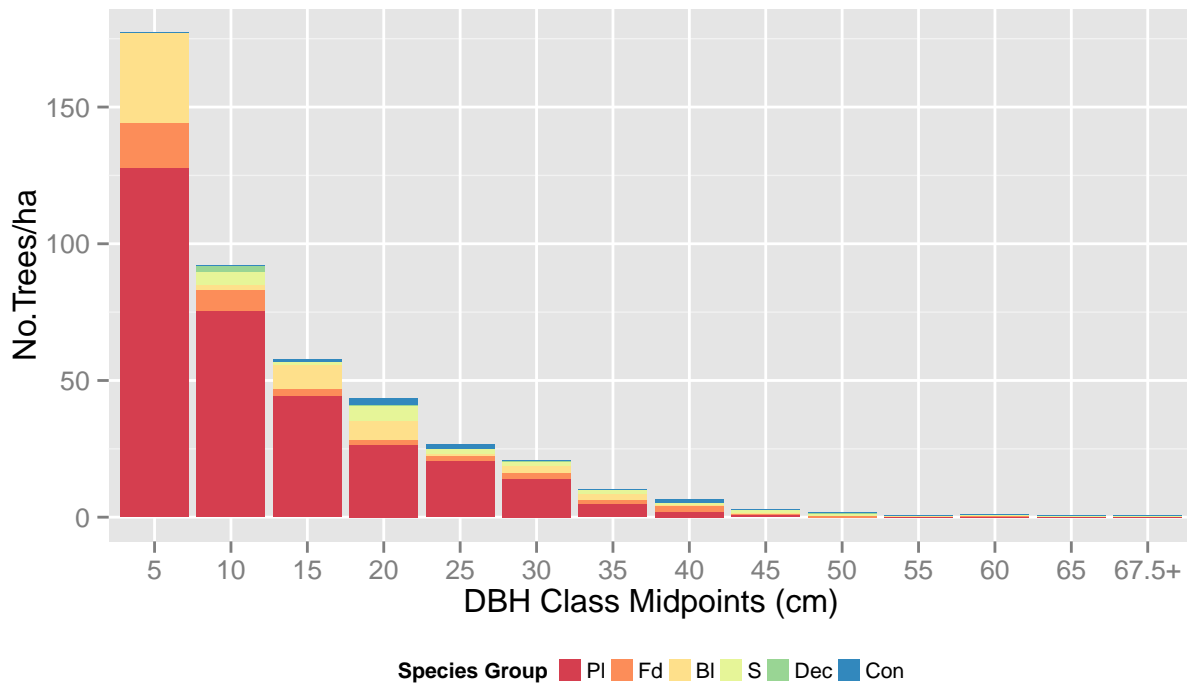


Figure 3.1: Mature population, dead trees — stand table histogram.

Table 3.2: Mature population, dead merchantable volume — stock table.

Spp Grp	DBH Class (cm)															Total
	5	10	15	20	25	30	35	40	45	50	55	60	65	67.5+		
Pl	1.6	3.5	5.6	6.9	10.2	10.2	5.3	3.1	1.6	0.0	0.3	0.3	0.0	0.0	48.7	
Fd	0.2	0.3	0.2	0.2	0.5	1.0	1.0	1.4	0.7	0.3	0.4	1.7	0.5	0.9	9.3	
Bl	0.3	0.0	0.6	1.1	0.2	1.4	1.4	0.8	0.0	0.3	0.0	0.0	0.0	0.0	6.2	
S	0.0	0.1	0.1	1.0	0.7	0.7	1.1	0.2	1.7	1.6	0.1	0.2	0.6	1.8	9.9	
Dec	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.3	
Con	0.0	0.0	0.1	0.5	0.4	0.1	0.2	1.2	0.5	0.2	0.0	0.1	0.0	1.0	4.2	
Total	2.0	4.0	6.5	9.8	12.0	13.4	9.0	6.7	4.6	2.4	1.0	2.3	1.1	3.7	78.6	

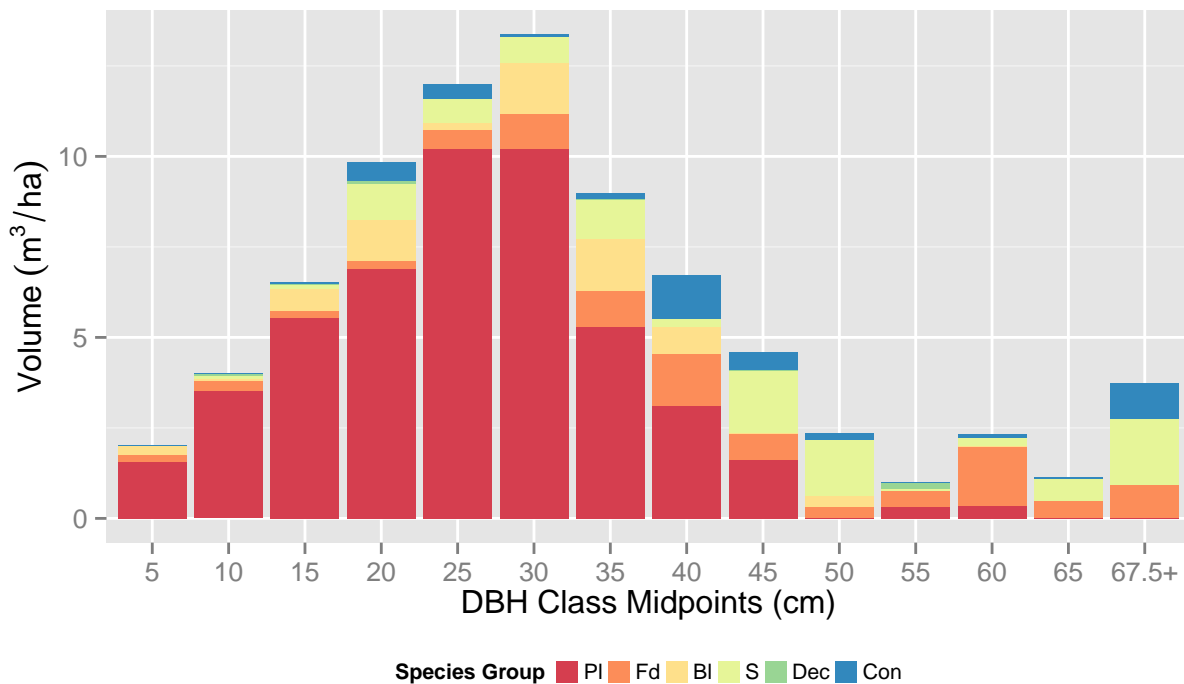


Figure 3.2: Mature population, dead merchantable volume — stock table histogram.

Table 3.3: Mature population, dead trees, by BEC zone — stand table.

BEC	Spp Grp	DBH Class (cm)													Total			
		5	10	15	20	25	30	35	40	45	50	55	60	65		67.5+		
IDF	Pl	129	28	27	19	4	6	2	0	0	0	0	0	0	0	0	0	216
	Fd	20	17	5	2	1	2	2	4	0	0	0	0	0	1	1	0	54
	Bl	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	S	0	10	0	2	0	0	0	0	0	0	0	0	0	0	0	0	12
	Dec	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	Con	0	0	2	0	1	0	1	1	0	0	0	0	0	0	1	1	7
	Total	149	55	34	24	7	8	4	6	0	1	1	0	1	1	0	291	
MS	Pl	207	164	82	36	41	12	8	4	1	0	0	0	0	0	0	555	
	Fd	23	1	0	0	0	1	1	0	1	1	0	2	0	0	0	30	
	Bl	40	1	20	18	2	0	2	1	0	0	0	0	0	0	0	84	
	S	0	0	0	0	0	0	2	1	1	1	0	0	0	0	0	5	
	Dec	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
	Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	270	174	102	55	43	13	13	6	3	2	0	2	0	0	0	681	
Others	Pl	0	33	21	27	23	34	7	4	3	0	0	0	0	0	0	153	
	Fd	0	0	0	6	6	5	2	0	0	1	0	0	0	0	0	20	
	Bl	90	7	11	4	0	13	6	1	0	1	0	0	0	0	0	133	
	S	0	0	4	19	9	7	4	1	4	2	1	0	0	1	1	54	
	Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Con	0	0	0	11	5	0	0	3	1	0	0	0	0	0	0	20	
	Total	90	40	36	67	43	59	20	9	9	3	2	1	0	1	0	380	

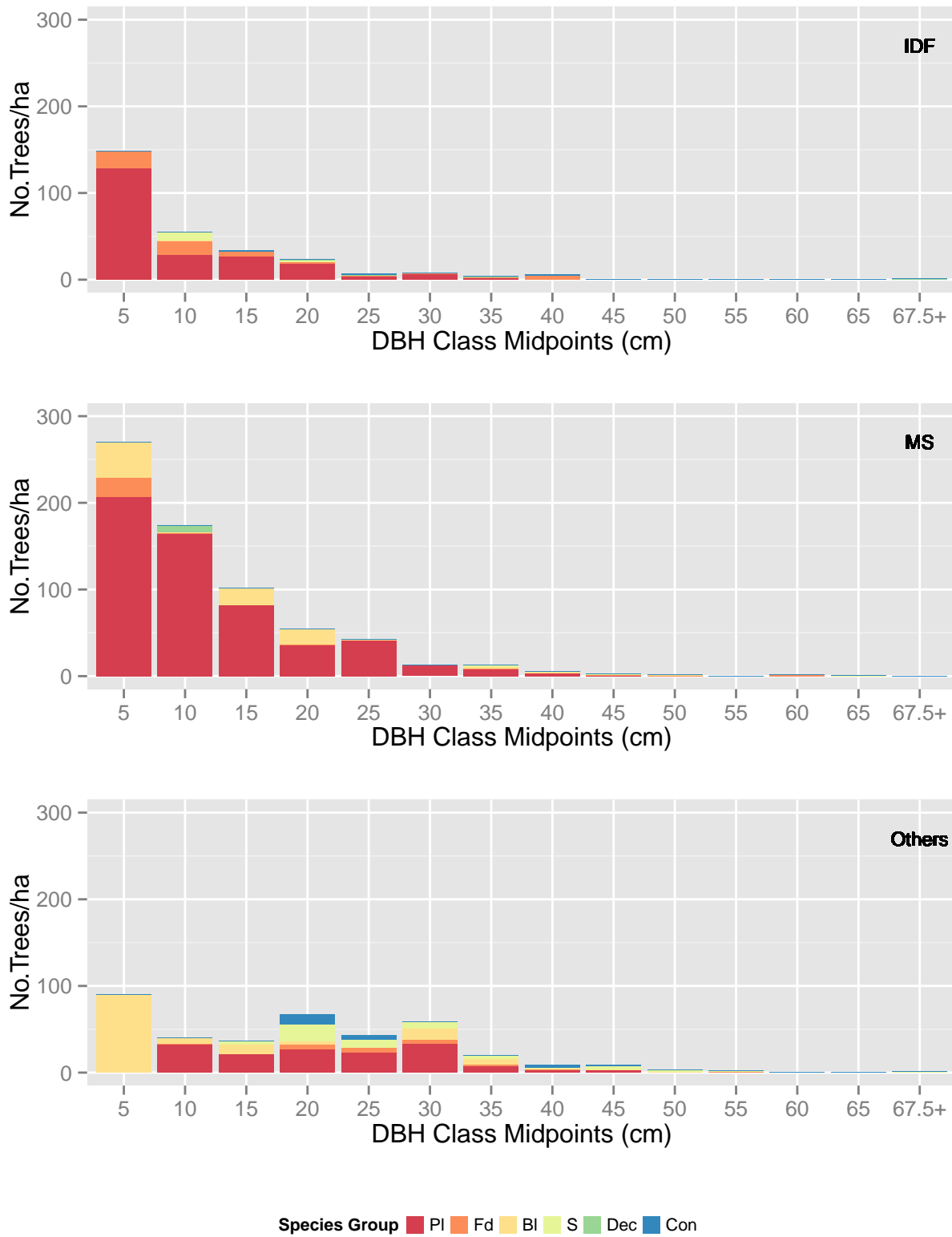


Figure 3.3: Mature population, dead trees, by BEC zone — stand table histogram.

Table 3.4: Mature population, dead merchantable volume, by BEC zone — stock table.

BEC	Spp Grp	DBH Class (cm)													Total					
		5	10	15	20	25	30	35	40	45	50	55	60	65		67.5+				
IDF	PI	1.5	1.6	3.1	4.8	2.0	4.6	1.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.1	
	Fd	0.3	0.6	0.4	0.2	0.3	0.4	0.6	3.2	0.6	0.3	0.4	0.5	1.1	2.1	11.0	0.0	0.0	11.0	
	BI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	S	0.0	0.2	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	1.7
	Dec	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5
MS	Con	0.0	0.0	0.1	0.0	0.2	0.2	0.4	1.5	0.2	0.4	0.0	0.2	0.1	2.2	5.5	0.0	0.0	5.5	
	Total	1.7	2.5	3.6	5.9	2.5	5.1	2.6	5.6	0.9	1.4	0.7	0.7	1.2	4.3	38.8	0.0	0.0	38.8	
	PI	2.6	7.2	11.2	10.1	20.9	8.1	8.3	4.8	0.9	0.0	0.0	0.0	0.0	0.0	74.1	0.0	0.0	74.1	
	Fd	0.2	0.0	0.0	0.0	0.0	0.6	1.4	0.0	1.3	0.5	0.0	4.2	0.0	0.0	8.3	0.0	0.0	8.3	
	BI	0.5	0.0	1.4	3.1	0.6	0.0	1.2	1.4	0.0	0.0	0.0	0.0	0.0	0.0	8.3	0.0	0.0	8.3	
Others	S	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.2	1.6	1.0	0.0	0.0	1.0	0.0	5.0	0.0	0.0	5.0	
	Dec	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	
	Con	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Total	3.3	7.4	12.6	13.3	21.5	8.7	12.0	6.4	3.8	1.6	0.0	4.2	1.0	0.0	95.9	0.0	0.0	95.9	
	PI	0.0	1.7	1.7	6.3	10.4	25.1	8.4	5.1	6.1	0.0	1.5	1.6	0.0	0.0	67.8	0.0	0.0	67.8	
Others	Fd	0.0	0.0	0.0	0.4	1.7	2.9	1.1	0.0	0.0	0.0	1.3	0.0	0.0	0.0	7.4	0.0	0.0	7.4	
	BI	0.5	0.2	0.7	0.3	0.0	6.5	4.8	1.3	0.0	1.5	0.0	0.0	0.0	0.0	15.8	0.0	0.0	15.8	
	S	0.0	0.0	0.6	3.3	3.1	3.4	3.3	0.8	5.6	3.9	0.2	1.1	1.1	8.5	34.9	0.0	0.0	34.9	
	Dec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Con	0.0	0.0	0.0	2.4	1.4	0.0	0.0	2.5	1.8	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	8.0	
Total	0.5	1.8	2.9	12.7	16.6	37.9	17.5	9.6	13.5	5.5	3.1	2.7	1.1	8.5	133.9	0.0	0.0	133.9		

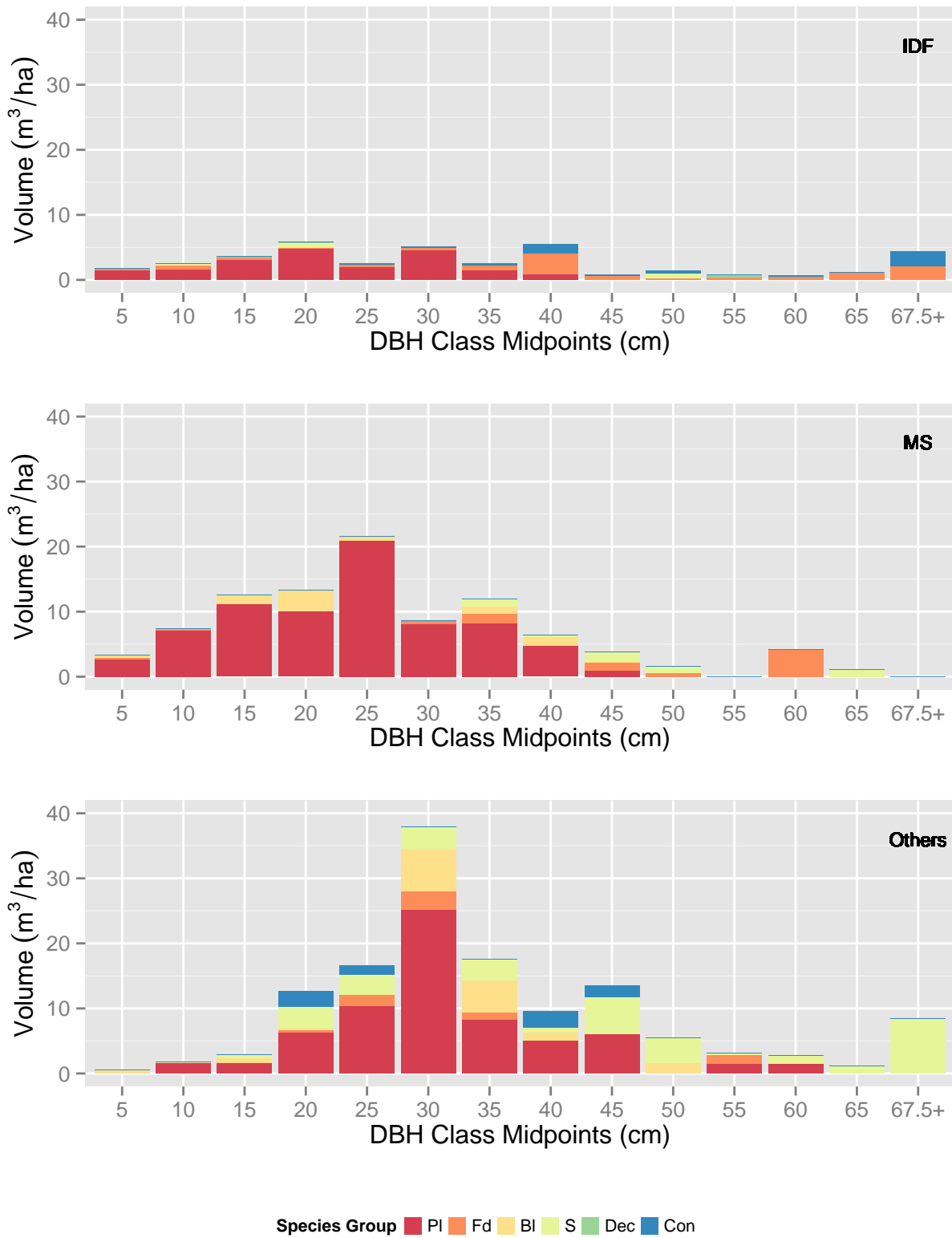


Figure 3.4: Mature population, dead merchantable volume, by BEC zone — stock table histogram.

4. Immature Population, Live Trees

Table 4.1: Immature population, live trees — stand table.

Spp Grp	DBH Class (cm)														Total
	5	10	15	20	25	30	35	40	45	50	55	60	65	67.5+	
Pl	430	355	173	48	7	1	0	0	0	0	0	0	0	0	1,014
Fd	95	47	29	21	7	4	1	3	0	0	0	0	0	0	207
Bl	126	63	23	6	3	0	0	0	0	0	0	0	0	0	221
S	121	38	15	9	1	2	0	0	0	0	0	0	0	0	187
Dec	60	34	7	4	4	1	1	0	0	0	0	0	0	0	111
Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	832	537	248	89	22	7	2	3	0	0	0	0	0	0	1,740

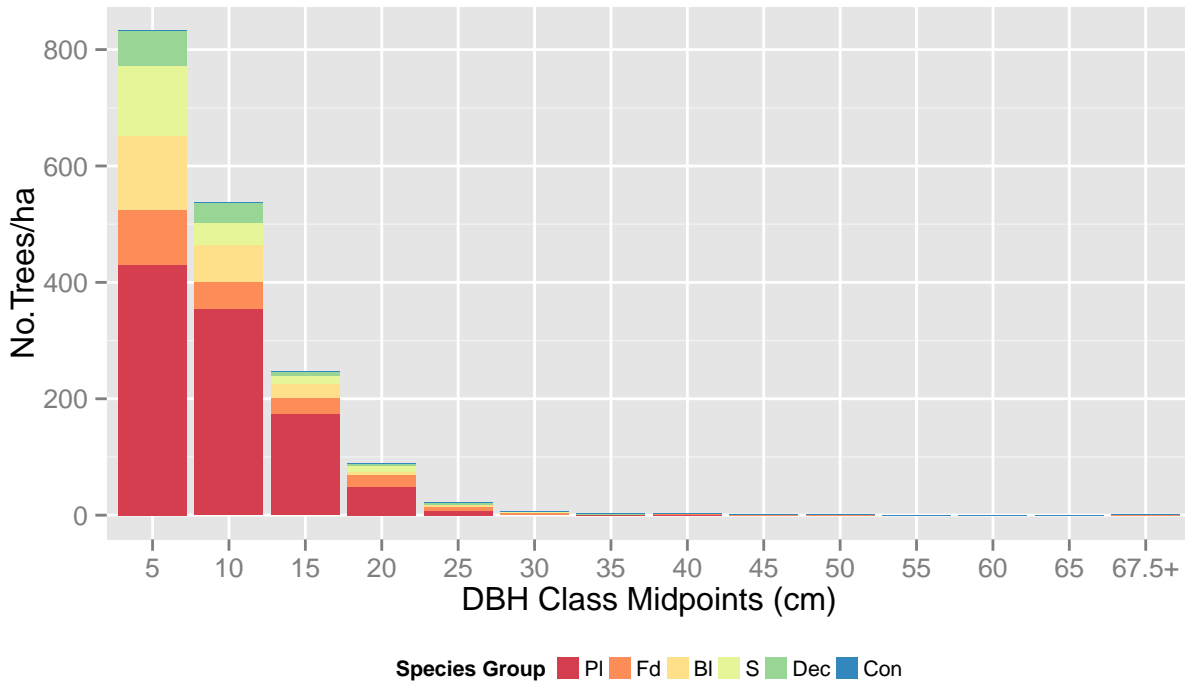


Figure 4.1: Immature population, live trees — stand table histogram.

Table 4.2: Immature population, live merchantable volume — stock table.

Spp Grp	DBH Class (cm)														Total
	5	10	15	20	25	30	35	40	45	50	55	60	65	67.5+	
Pl	0	1.8	10.6	6.9	2.0	0.4	0.0	0.0	0.0	0.0	0	0	0	0.0	21.9
Fd	0	0.1	1.3	3.2	2.1	1.3	0.6	2.5	0.9	0.6	0	0	0	1.1	13.8
Bl	0	0.3	1.0	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0	0	0	0.0	2.3
S	0	0.1	0.6	0.9	0.4	0.6	0.2	0.0	0.0	0.0	0	0	0	0.0	2.9
Dec	0	0.1	0.5	0.7	1.0	0.4	0.5	0.0	0.0	0.0	0	0	0	0.0	3.2
Con	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0.0	0.0
Total	0	2.5	14.0	12.3	6.0	2.7	1.3	2.5	0.9	0.6	0	0	0	1.1	44.0

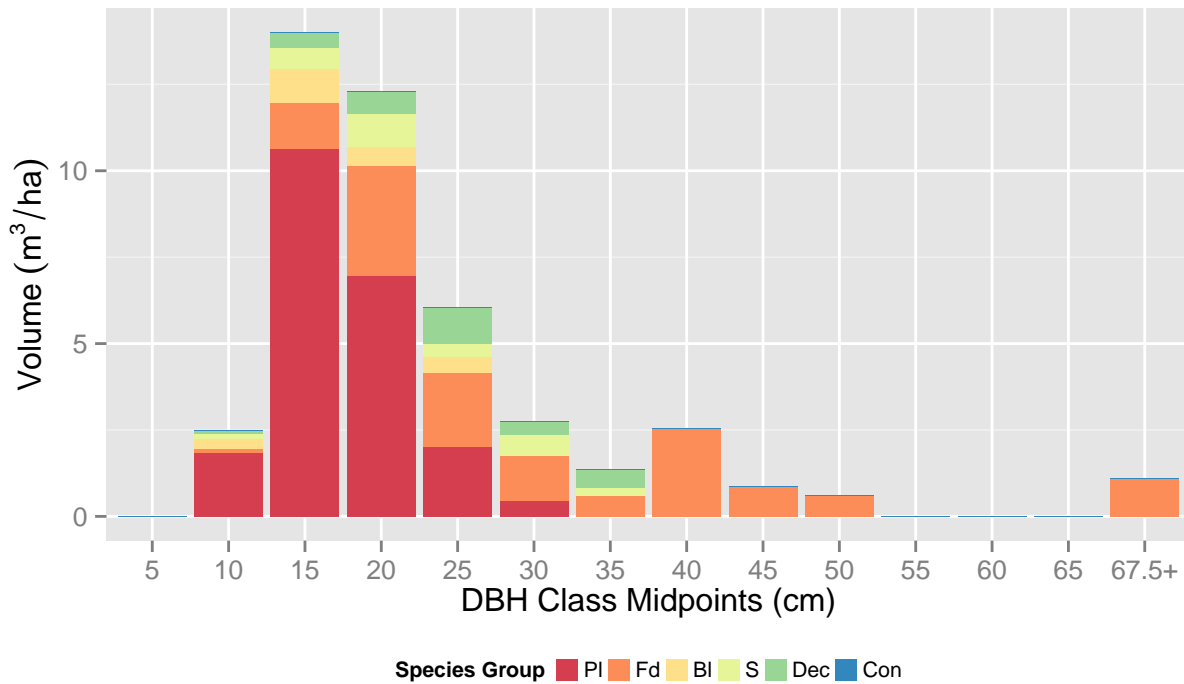


Figure 4.2: Immature population, live merchantable volume — stock table histogram.

Table 4.3: Immature population, live trees, by BEC zone — stand table.

BEC	Spp Grp	DBH Class (cm)													Total				
		5	10	15	20	25	30	35	40	45	50	55	60	65		67.5+			
IDF	PI	131	197	50	11	3	0	0	0	0	0	0	0	0	0	0	0	0	392
	Fd	94	59	67	69	23	13	3	8	2	0	0	0	0	0	0	0	2	339
	Bl	19	13	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	38
	S	13	14	9	13	3	2	2	0	0	0	0	0	0	0	0	0	0	55
	Dec	163	77	19	8	11	3	3	0	0	0	0	0	0	0	0	0	0	283
MS	Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	419	360	147	105	41	17	8	8	2	0	0	0	0	0	0	2	1,107	
	PI	648	420	238	77	13	2	0	0	0	0	0	0	0	0	0	0	0	1,399
	Fd	56	26	14	1	1	0	0	1	0	1	0	0	0	0	0	0	0	100
	Bl	92	16	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0	115
Others	S	144	31	14	2	0	2	0	0	0	0	0	0	0	0	0	0	0	193
	Dec	32	29	5	5	1	0	0	0	0	0	0	0	0	0	0	0	0	72
	Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	973	522	277	85	16	4	0	1	0	1	0	0	0	0	0	0	0	1,879
	PI	388	410	195	41	2	0	0	0	0	0	0	0	0	0	0	0	0	1,035
Others	Fd	156	67	13	5	2	0	0	0	0	0	0	0	0	0	0	0	0	242
	Bl	288	188	72	16	8	0	0	0	0	0	0	0	0	0	0	0	0	571
	S	194	72	22	17	2	2	0	0	0	0	0	0	0	0	0	0	0	308
	Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,026	736	302	78	13	2	0	0	0	0	0	0	0	0	0	0	0	2,156	

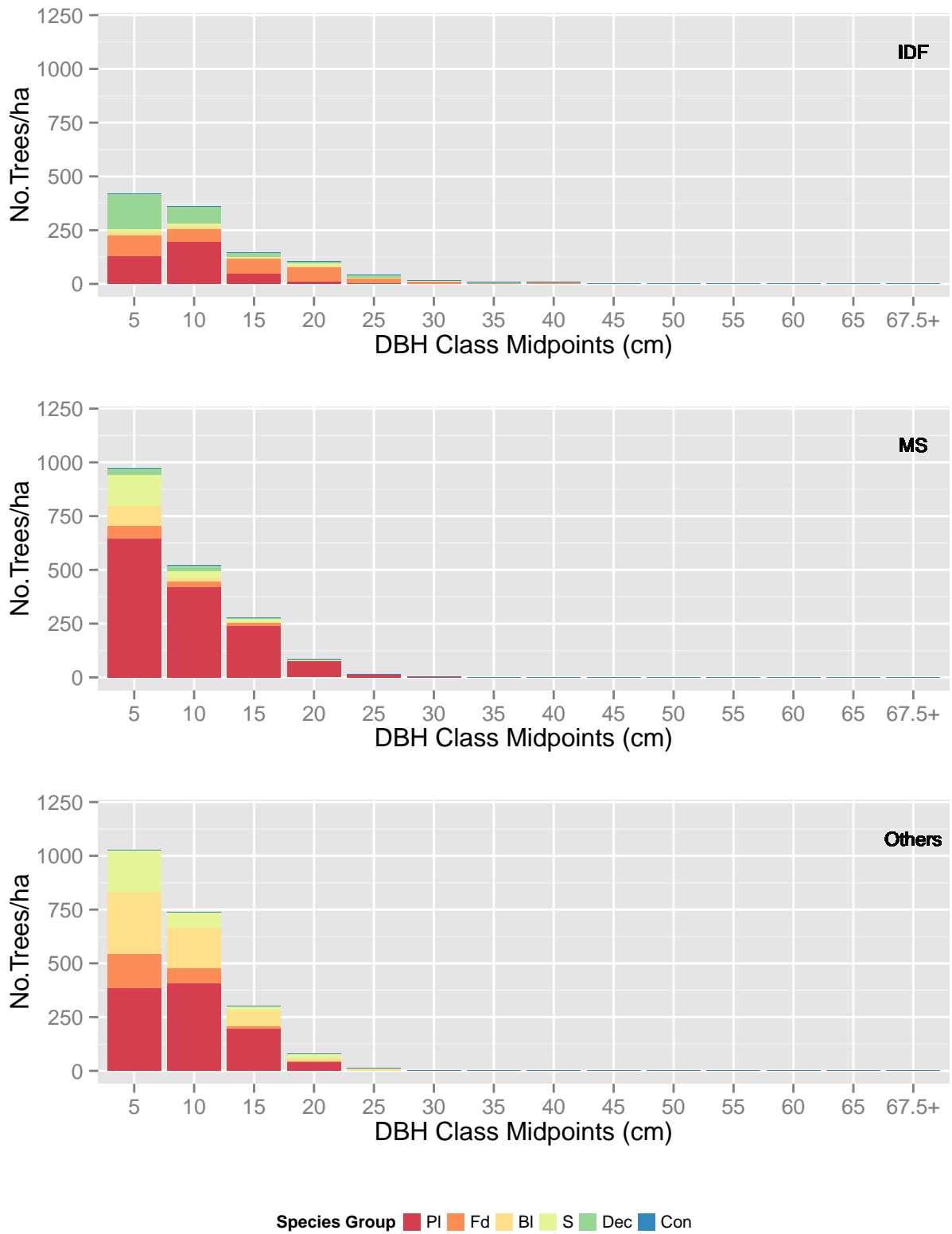


Figure 4.3: Immature population, live trees, by BEC zone — stand table histogram.

Table 4.4: Immature population, live merchantable volume, by BEC zone — stock table.

BEC	Spp Grp	DBH Class (cm)													Total				
		5	10	15	20	25	30	35	40	45	50	55	60	65		67.5+			
IDF	Pl	0	0.8	2.6	2.2	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.2	
	Fd	0	0.1	3.6	10.8	7.2	4.7	2.1	8.4	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	43.9
	Bl	0	0.0	0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
	S	0	0.1	0.5	1.3	1.2	0.5	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4
	Dec	0	0.2	1.2	1.5	3.4	1.4	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6
MS	Con	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Total	0	1.3	7.9	16.3	13.3	6.6	4.8	8.4	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	65.6
	Pl	0	2.4	15.9	11.2	3.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.9
	Fd	0	0.0	0.4	0.1	0.1	0.0	0.0	0.4	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
	Bl	0	0.1	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Others	S	0	0.1	0.6	0.2	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	
	Dec	0	0.1	0.3	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	
	Con	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Total	0	2.7	17.4	12.0	3.9	1.8	0.0	0.4	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.5
	Pl	0	2.1	10.4	5.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.9
Others	Fd	0	0.2	0.6	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	
	Bl	0	0.9	3.0	1.5	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	
	S	0	0.2	0.8	1.7	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	
	Dec	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Con	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total	0	3.4	14.8	8.8	2.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.6	

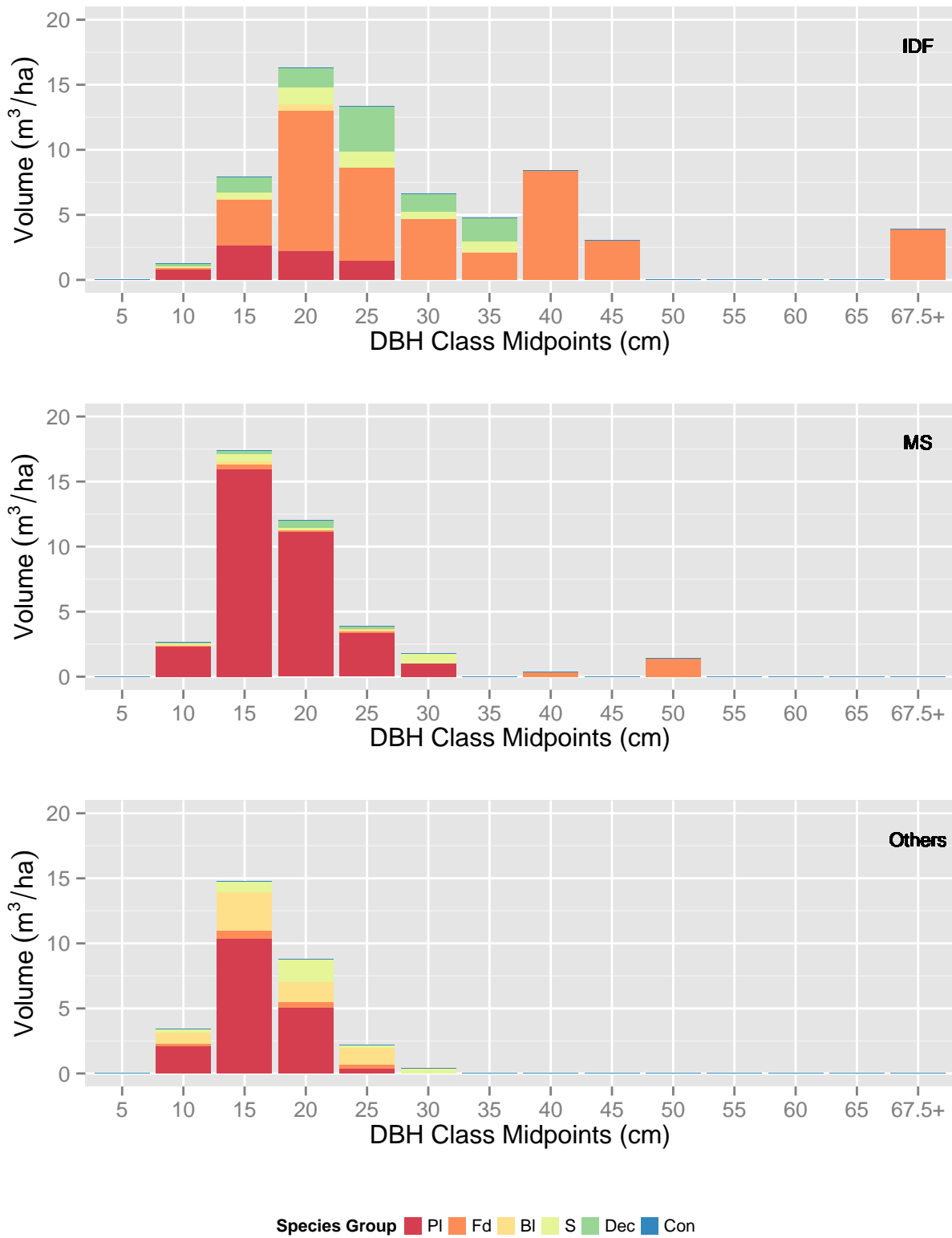


Figure 4.4: Immature population, live merchantable volume, by BEC zone — stock table histogram.

5. Immature 15-30 yrs Population, Live Trees

Table 5.1: Immature 15-30 yrs population, live trees — stand table.

Spp Grp	DBH Class (cm)														Total
	5	10	15	20	25	30	35	40	45	50	55	60	65	67.5+	
Pl	533	408	159	36	5	1	0	0	0	0	0	0	0	0	1,141
Fd	37	16	11	8	3	3	1	2	0	0	0	0	0	0	81
Bl	107	53	24	4	1	0	0	0	0	0	0	0	0	0	189
S	126	38	12	4	0	0	1	0	0	0	0	0	0	0	180
Dec	37	36	9	5	5	1	1	0	0	0	0	0	0	0	94
Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	840	551	214	58	14	5	2	2	0	0	0	0	0	0	1,686

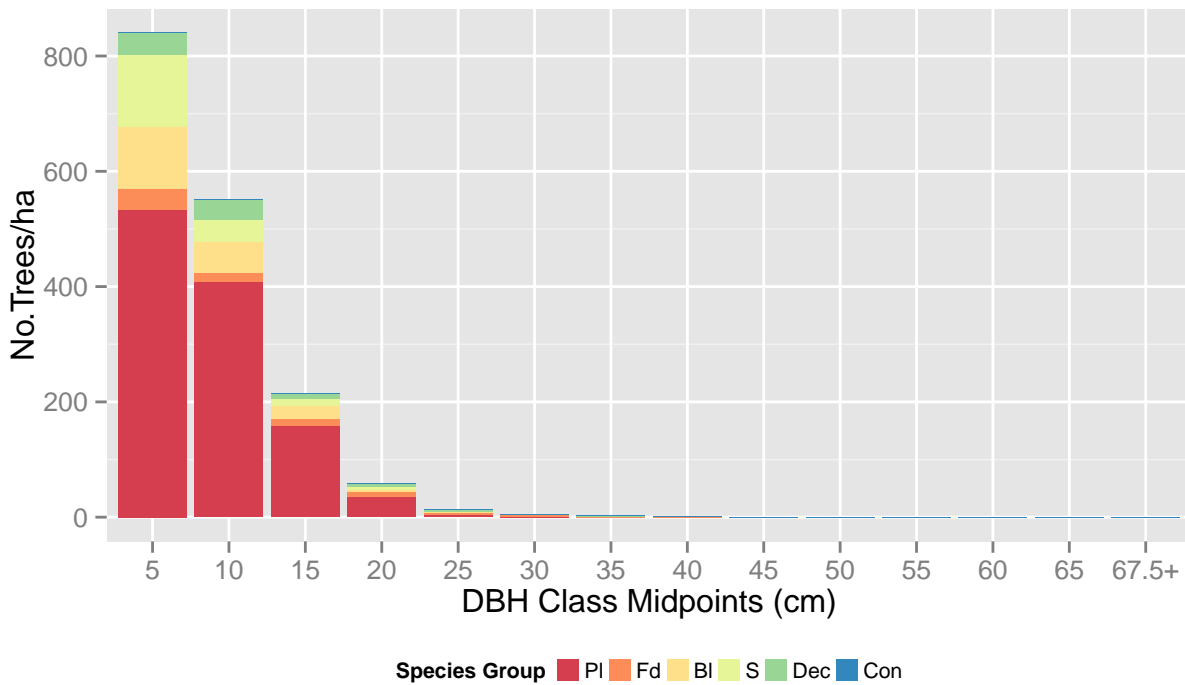


Figure 5.1: Immature 15-30 yrs population, live trees — stand table histogram.

Table 5.2: Immature 15-30 yrs population, live merchantable volume — stock table.

Spp Grp	DBH Class (cm)															Total
	5	10	15	20	25	30	35	40	45	50	55	60	65	67.5+		
Pl	0	1.9	9.2	4.7	1.2	0.3	0.0	0.0	0	0	0	0	0	0	17.4	
Fd	0	0.0	0.4	0.9	0.8	1.3	0.3	1.2	0	0	0	0	0	0	5.1	
Bl	0	0.3	1.0	0.4	0.2	0.0	0.0	0.0	0	0	0	0	0	0	1.8	
S	0	0.1	0.4	0.4	0.0	0.0	0.3	0.0	0	0	0	0	0	0	1.3	
Dec	0	0.1	0.5	0.8	1.4	0.5	0.7	0.0	0	0	0	0	0	0	4.0	
Con	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0.0	
Total	0	2.4	11.5	7.3	3.6	2.2	1.3	1.2	0	0	0	0	0	0	29.5	

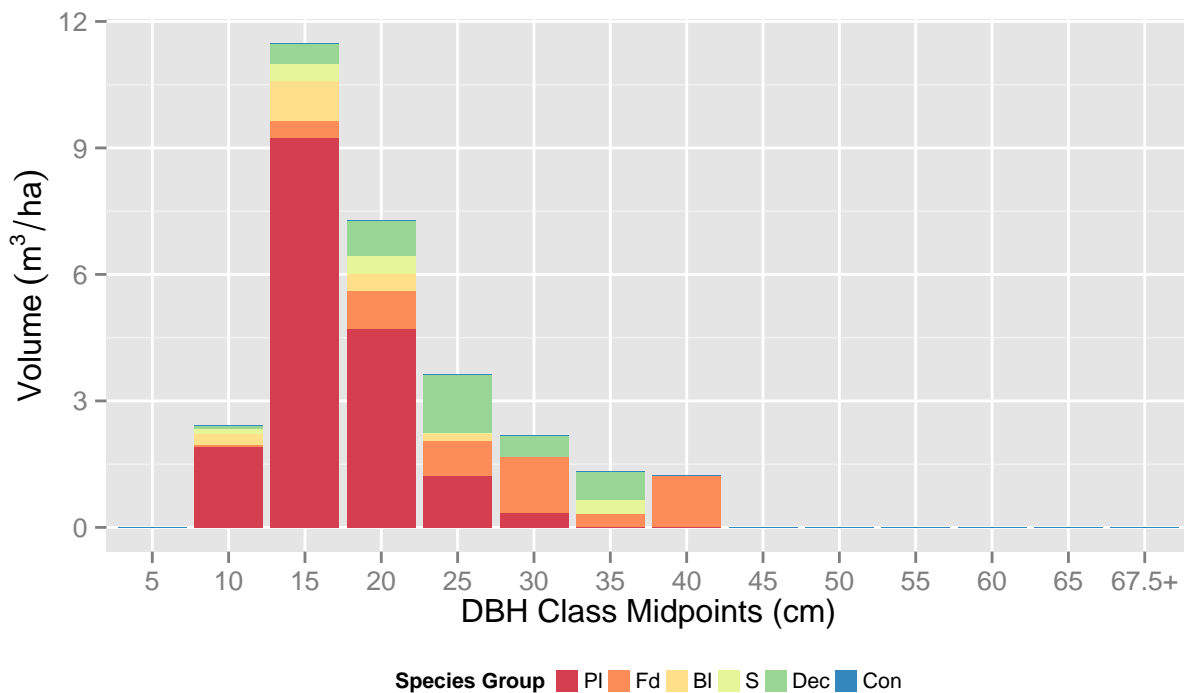


Figure 5.2: Immature 15-30 yrs population, live merchantable volume — stock table histogram.

Table 5.3: Immature 15-30 yrs population, live trees, by BEC zone — stand table.

BEC	IDF	MS	Others	Spp Grp	DBH Class (cm)													Total							
					5	10	15	20	25	30	35	40	45	50	55	60	65		67.5+						
	PI				182	262	71	14	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	530	
	Fd				136	57	36	30	14	14	2	5	0	0	0	0	0	0	0	0	0	0	0	0	293
	BI				27	18	2	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55
	S				9	2	2	7	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	23
	Dec				73	82	23	11	16	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	214
	Con				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total				428	421	134	68	32	18	9	5	0	0	0	0	0	0	0	0	0	0	0	0	1,114
	PI				801	471	211	59	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,552
	Fd				0	3	4	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	9
	BI				79	14	8	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103
	S				137	38	17	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	195
	Dec				42	34	7	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90
	Con				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total				1,059	561	246	68	12	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1,949
	PI				439	441	158	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,058
	Fd				8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	BI				216	139	65	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	429
	S				208	67	12	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	291
	Dec				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Con				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total				870	647	235	33	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,786

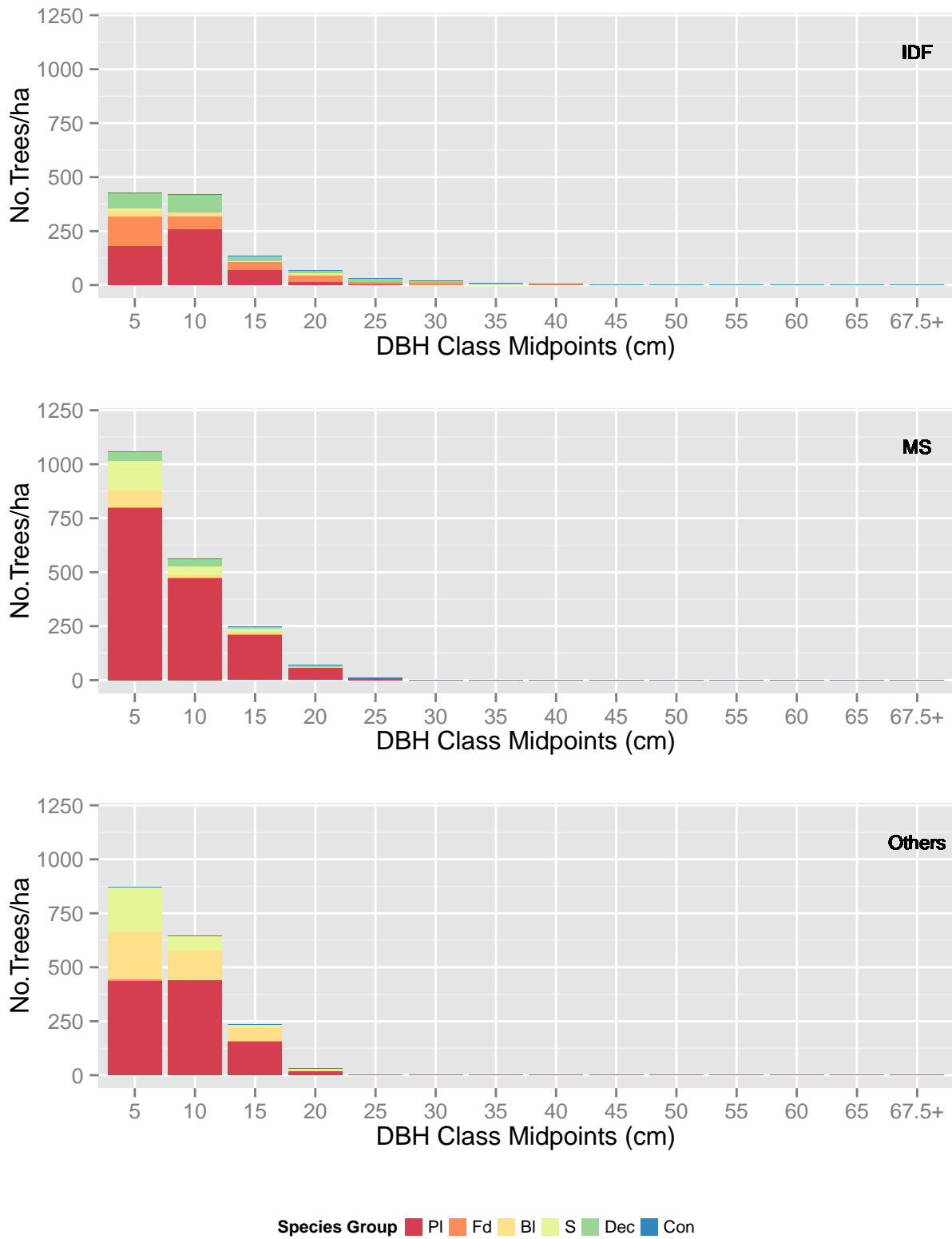


Figure 5.3: Immature 15-30 yrs population, live trees, by BEC zone — stand table histogram.

Table 5.4: Immature 15-30 yrs population, live merchantable volume, by BEC zone — stock table.

BEC	Spp Grp	DBH Class (cm)													Total				
		5	10	15	20	25	30	35	40	45	50	55	60	65		67.5+			
IDF	PI	0	1.1	3.7	2.1	0.6	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	7.5
	Fd	0	0.1	1.3	3.4	3.2	5.2	1.3	4.0	0	0	0	0	0	0	0	0	0	18.5
	BI	0	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0.8
	S	0	0.0	0.1	0.7	0.0	0.0	1.2	0.0	0	0	0	0	0	0	0	0	0	2.1
	Dec	0	0.3	1.2	2.2	5.0	2.0	2.6	0.0	0	0	0	0	0	0	0	0	0	13.4
MS	Con	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0.0
	Total	0	1.5	6.5	9.1	8.9	7.2	5.2	4.0	0	0	0	0	0	0	0	0	0	42.2
	PI	0	2.3	14.0	8.0	2.4	0.8	0.0	0.0	0	0	0	0	0	0	0	0	0	27.5
	Fd	0	0.0	0.1	0.1	0.0	0.0	0.0	0.5	0	0	0	0	0	0	0	0	0	0.8
	BI	0	0.2	0.3	0.0	0.2	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0.7
Others	S	0	0.1	0.6	0.3	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	1.0
	Dec	0	0.0	0.4	0.6	0.2	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	1.2
	Con	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0.0
	Total	0	2.6	15.5	9.0	2.9	0.8	0.0	0.5	0	0	0	0	0	0	0	0	0	31.2
	PI	0	2.1	7.0	2.1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	11.1
Others	Fd	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0.0
	BI	0	0.7	2.6	0.7	0.3	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	4.2
	S	0	0.2	0.4	0.5	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	1.0
	Dec	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0.0
	Con	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0.0
Total	0	3.0	9.9	3.2	0.3	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	16.4	

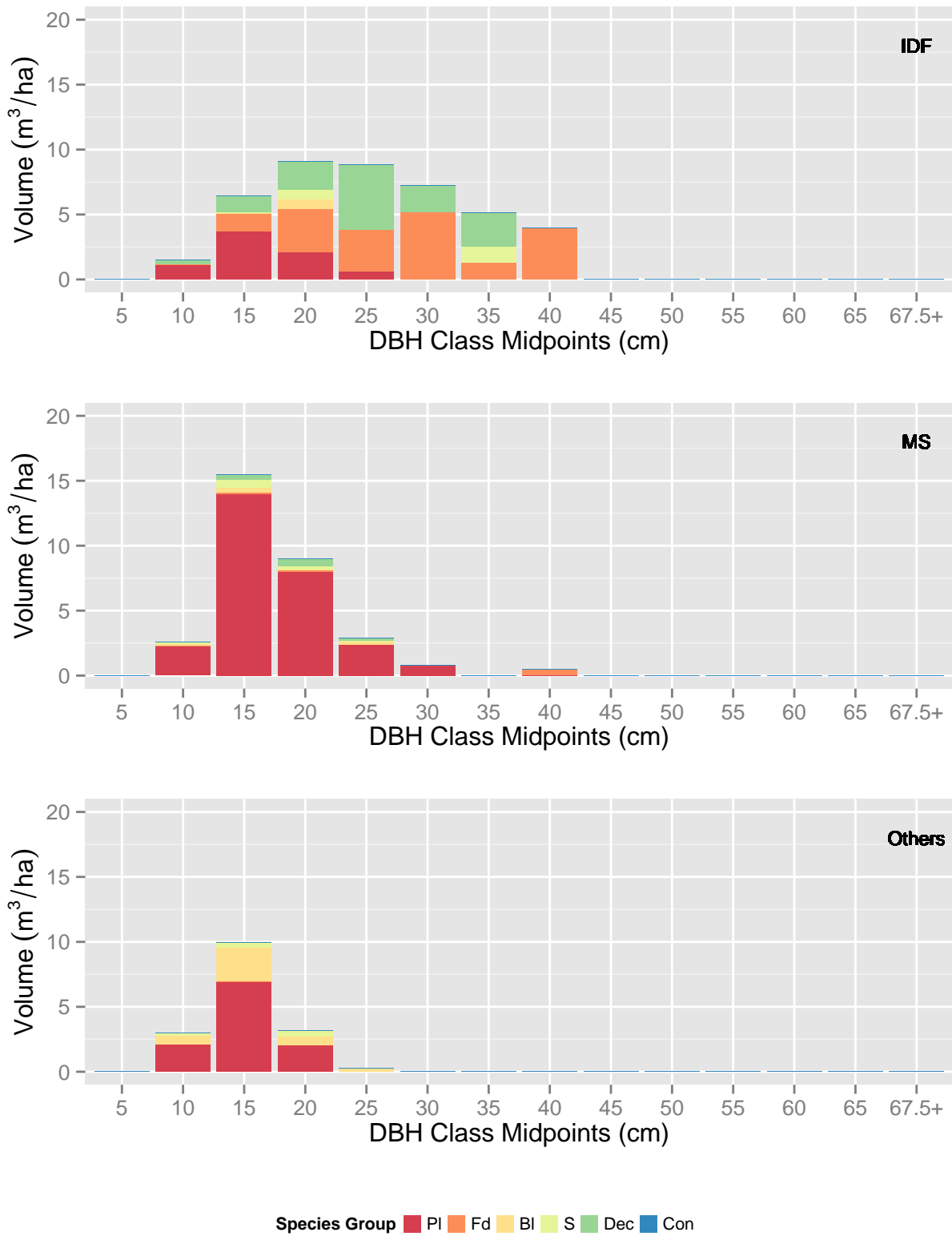


Figure 5.4: Immature 15-30 yrs population, live merchantable volume, by BEC zone — stock table histogram.

6. Immature 31-50 yrs population, Live Trees

Table 6.1: Immature 31-50 yrs population, live trees — stand table.

Spp Grp	DBH Class (cm)														Total
	5	10	15	20	25	30	35	40	45	50	55	60	65	67.5+	
Pl	114	189	218	86	14	2	0	0	0	0	0	0	0	0	624
Fd	272	143	82	61	20	4	2	5	2	2	0	0	0	2	593
Bl	186	95	21	11	7	0	0	0	0	0	0	0	0	0	320
S	107	38	25	25	5	7	0	0	0	0	0	0	0	0	207
Dec	129	29	4	2	0	0	0	0	0	0	0	0	0	0	163
Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	808	493	350	184	46	13	2	5	2	2	0	0	0	2	1,907

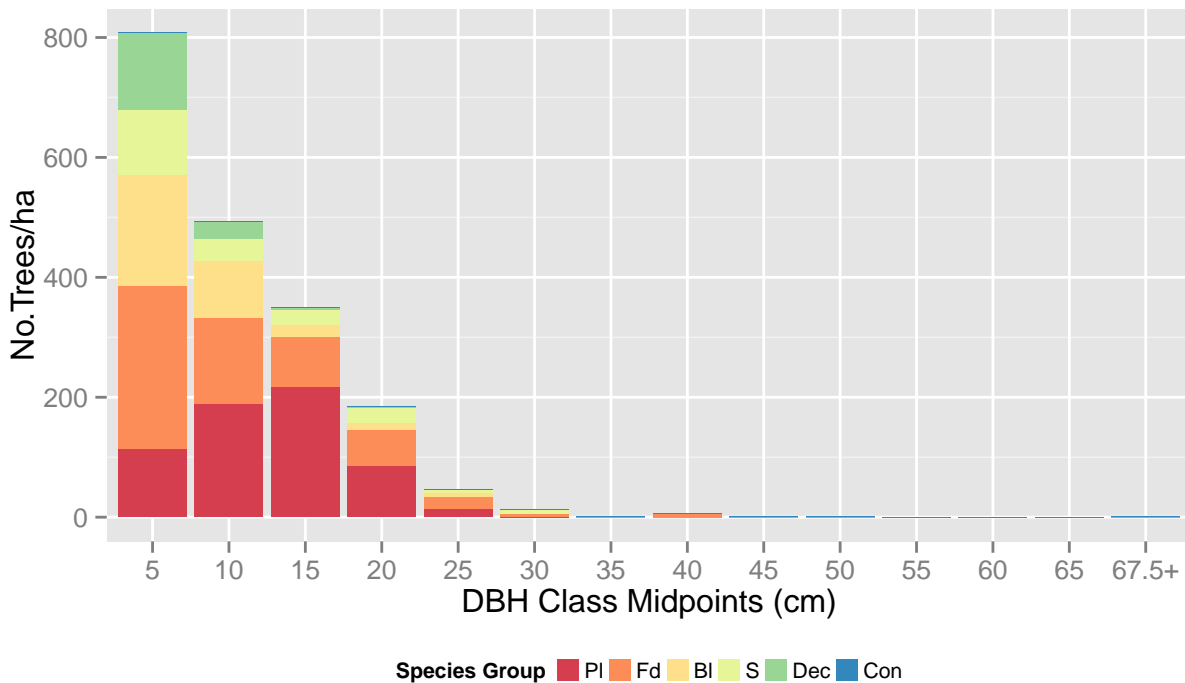


Figure 6.1: Immature 31-50 yrs population, live trees — stand table histogram.

Table 6.2: Immature 31-50 yrs population, live merchantable volume — stock table.

Spp Grp	DBH Class (cm)														Total
	5	10	15	20	25	30	35	40	45	50	55	60	65	67.5+	
Pl	0	1.6	14.9	13.8	4.4	0.8	0.0	0.0	0.0	0.0	0	0	0	0.0	35.6
Fd	0	0.3	4.2	10.2	6.2	1.3	1.4	6.5	3.5	2.5	0	0	0	4.4	40.6
Bl	0	0.5	1.0	1.1	1.2	0.0	0.0	0.0	0.0	0.0	0	0	0	0.0	3.8
S	0	0.2	1.2	2.4	1.6	2.4	0.0	0.0	0.0	0.0	0	0	0	0.0	7.9
Dec	0	0.1	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0.0	0.7
Con	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0.0	0.0
Total	0	2.7	21.8	27.8	13.5	4.5	1.4	6.5	3.5	2.5	0	0	0	4.4	88.5

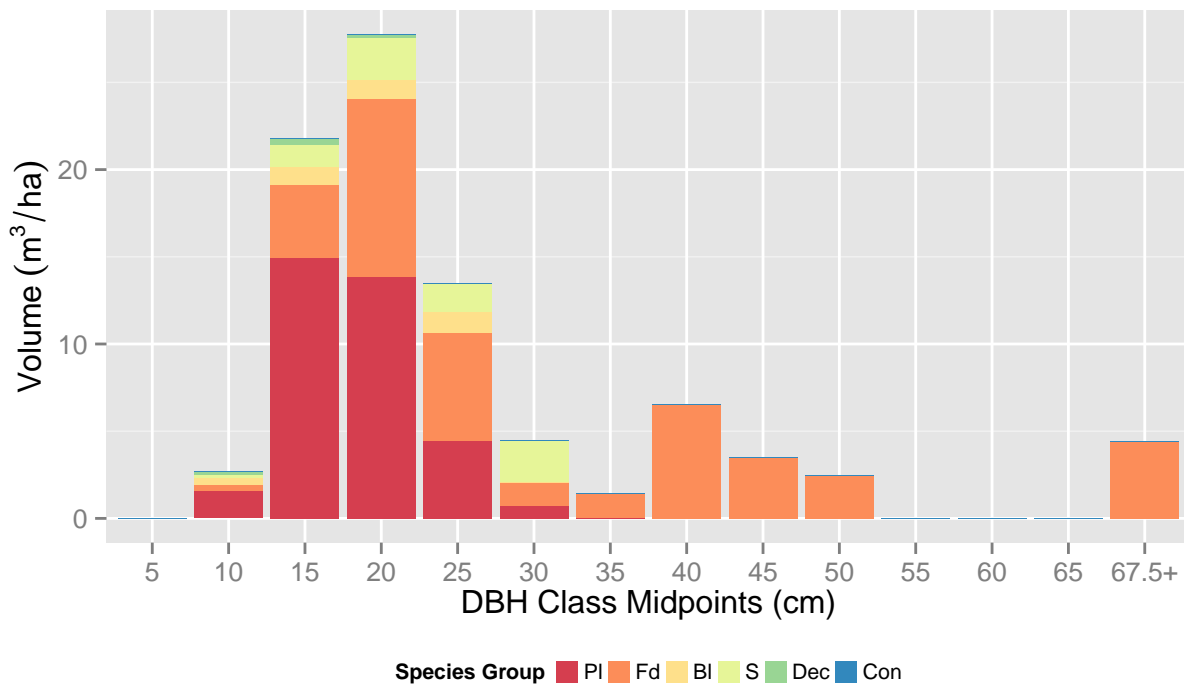


Figure 6.2: Immature 31-50 yrs population, live merchantable volume — stock table histogram.

Table 6.3: Immature 31-50 yrs population, live trees, by BEC zone — stand table.

BEC	Spp Grp	DBH Class (cm)													Total			
		5	10	15	20	25	30	35	40	45	50	55	60	65		67.5+		
IDF	PI	20	55	5	5	5	0	0	0	0	0	0	0	0	0	0	0	90
	Fd	0	65	135	155	45	10	5	15	5	0	0	0	0	0	0	0	440
	BI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	S	20	40	25	25	10	5	0	0	0	0	0	0	0	0	0	0	125
	Dec	360	65	10	0	0	0	0	0	0	0	0	0	0	0	0	0	435
MS	Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	400	225	175	185	60	15	5	15	5	0	0	0	0	0	0	5	1,091
	PI	167	259	325	133	25	4	0	0	0	0	0	0	0	0	0	0	913
	Fd	233	100	46	0	4	0	0	0	0	4	0	0	0	0	0	0	388
	BI	133	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	154
Others	S	167	8	4	0	0	8	0	0	0	0	0	0	0	0	0	0	188
	Dec	0	13	0	4	0	0	0	0	0	0	0	0	0	0	0	0	17
	Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	700	400	375	138	29	13	0	0	0	4	0	0	0	0	0	0	1,659
	PI	167	275	359	125	8	0	0	0	0	0	0	0	0	0	0	0	934
Others	Fd	801	359	67	25	8	0	0	0	0	0	0	0	0	0	0	0	1,259
	BI	600	400	100	50	33	0	0	0	0	0	0	0	0	0	0	0	1,184
	S	133	92	67	75	8	8	0	0	0	0	0	0	0	0	0	0	384
	Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,701	1,126	592	275	58	8	0	0	0	0	0	0	0	0	0	0	3,761	

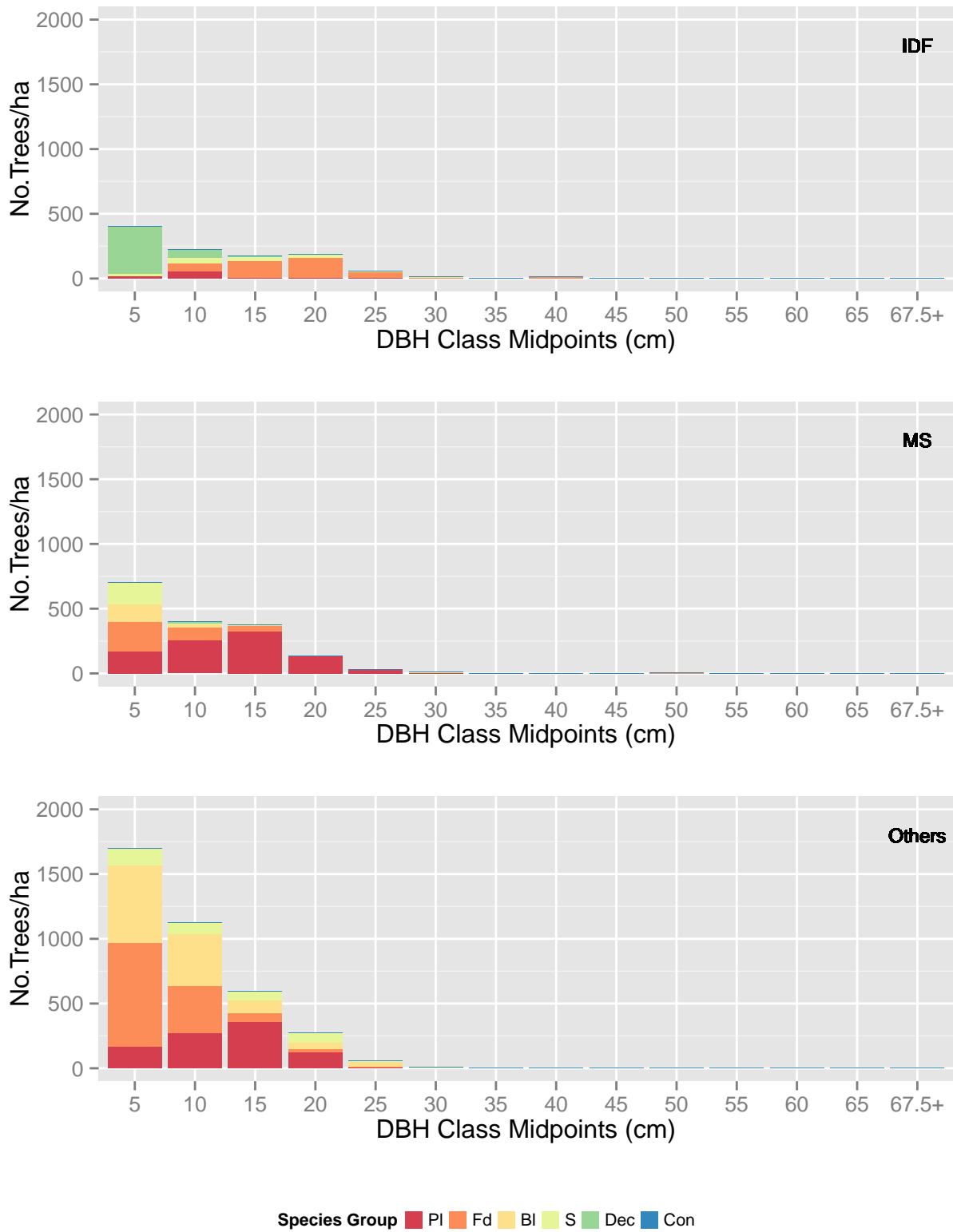


Figure 6.3: Immature 31-50 yrs population, live trees, by BEC zone — stand table histogram.

Table 6.4: Immature 31-50 yrs population, live merchantable volume, by BEC zone — stock table.

BEC	Spp Grp	DBH Class (cm)													Total			
		5	10	15	20	25	30	35	40	45	50	55	60	65		67.5+		
IDF	Pl	0	0.2	0.3	2.6	3.5	0.0	0	0.0	0.0	0.0	0	0	0	0	0	0.0	6.5
	Fd	0	0.2	8.4	27.1	15.8	3.7	4	18.2	9.8	0.0	0	0	0	0	0	12.4	99.8
	Bl	0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0	0	0	0	0.0	0.0
	S	0	0.3	1.4	2.4	3.8	1.6	0	0.0	0.0	0.0	0	0	0	0	0	0.0	9.6
	Dec	0	0.2	1.1	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0	0	0	0	0.0	1.2
MS	Con	0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0	0	0	0.0	0.0	0.0
	Total	0	0.8	11.2	32.1	23.1	5.3	4	18.2	9.8	0.0	0	0	0	0	12.4	117.0	
	Pl	0	2.6	22.0	21.1	6.5	1.8	0	0.0	0.0	0.0	0	0	0	0	0.0	54.0	
	Fd	0	0.1	1.2	0.0	0.4	0.0	0	0.0	0.0	5.8	0	0	0	0	0.0	7.5	
	Bl	0	0.1	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0	0	0	0.0	0.1	
Others	S	0	0.0	0.3	0.0	0.0	3.1	0	0.0	0.0	0.0	0	0	0	0	0.0	3.4	
	Dec	0	0.2	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0	0	0	0	0.0	0.6	
	Con	0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0	0	0	0.0	0.0	
	Total	0	3.0	23.6	21.5	6.9	4.9	0	0.0	0.0	5.8	0	0	0	0	0.0	65.6	
	Pl	0	2.0	25.1	18.1	2.1	0.0	0	0.0	0.0	0.0	0	0	0	0	0.0	47.3	
Others	Fd	0	0.9	3.2	2.4	1.6	0.0	0	0.0	0.0	0.0	0	0	0	0	0.0	8.2	
	Bl	0	2.0	4.6	5.1	5.8	0.0	0	0.0	0.0	0.0	0	0	0	0	0.0	17.5	
	S	0	0.3	2.9	7.3	1.3	2.2	0	0.0	0.0	0.0	0	0	0	0	0.0	14.1	
	Dec	0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0	0	0	0.0	0.0	
	Con	0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0	0	0	0.0	0.0	
Total	0	5.3	35.8	33.0	10.7	2.2	0	0.0	0.0	0.0	0	0	0	0	0.0	87.0		

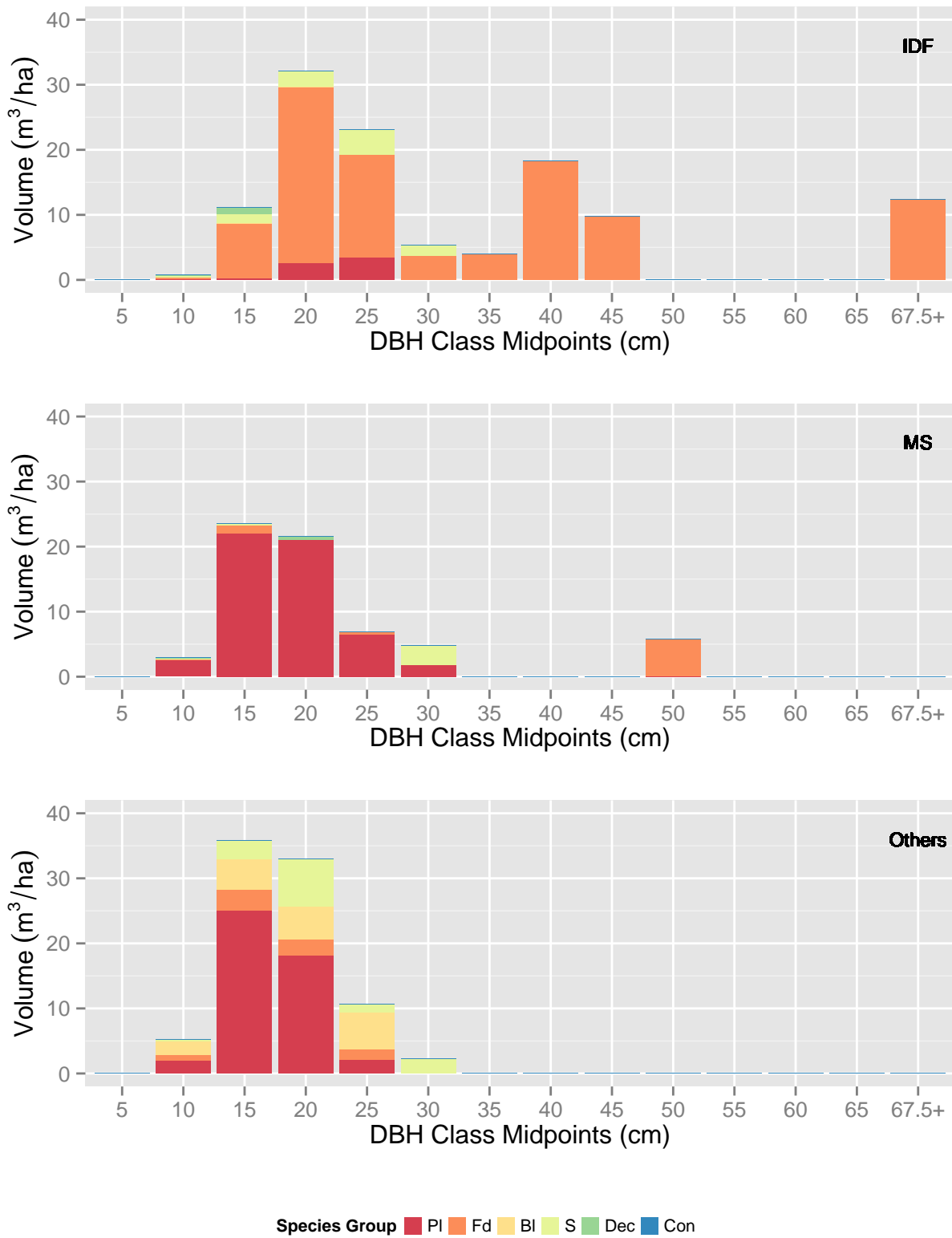


Figure 6.4: Immature 31-50 yrs population, live merchantable volume, by BEC zone — stock table histogram.

7. Immature Population, Dead Trees

Table 7.1: Immature population, dead trees — stand table.

Spp Grp	DBH Class (cm)														Total
	5	10	15	20	25	30	35	40	45	50	55	60	65	67.5+	
Pl	14	10	7	5	4	0	0	0	0	0	0	0	0	0	41
Fd	2	3	5	2	1	1	0	0	0	0	0	1	0	0	15
Bl	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
S	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Dec	9	2	0	0	0	0	0	0	0	0	0	0	0	0	11
Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	25	15	14	7	5	1	0	0	0	0	0	1	0	0	69

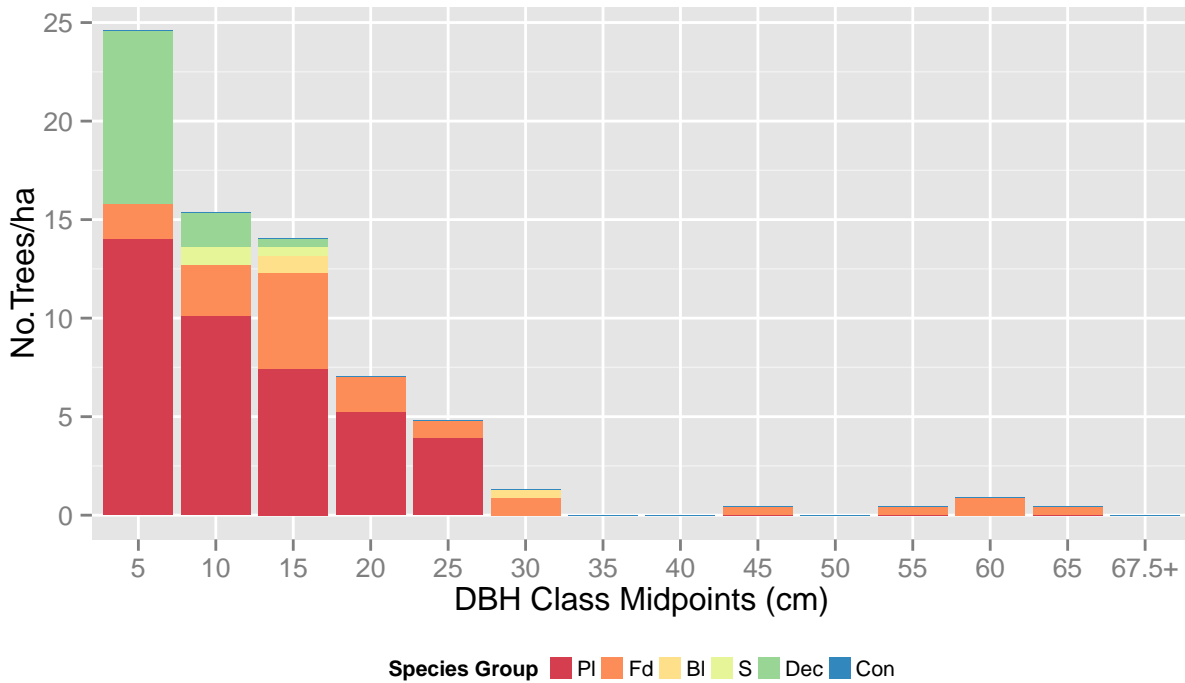


Figure 7.1: Immature population, dead trees — stand table histogram.

Table 7.2: Immature population, dead merchantable volume — stock table.

Spp Grp	DBH Class (cm)														Total
	5	10	15	20	25	30	35	40	45	50	55	60	65	67.5+	
Pl	0.1	0.4	0.7	1.2	1.7	0.0	0	0	0.0	0	0.0	0.0	0.0	0	4.1
Fd	0.0	0.2	0.7	0.5	0.4	0.5	0	0	0.1	0	0.5	1.2	1.4	0	5.5
Bl	0.0	0.0	0.1	0.0	0.0	0.0	0	0	0.0	0	0.0	0.0	0.0	0	0.1
S	0.0	0.0	0.1	0.0	0.0	0.0	0	0	0.0	0	0.0	0.0	0.0	0	0.1
Dec	0.1	0.1	0.1	0.0	0.0	0.0	0	0	0.0	0	0.0	0.0	0.0	0	0.2
Con	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0.0	0.0	0	0.0
Total	0.2	0.6	1.6	1.7	2.1	0.6	0	0	0.1	0	0.5	1.2	1.4	0	10.1

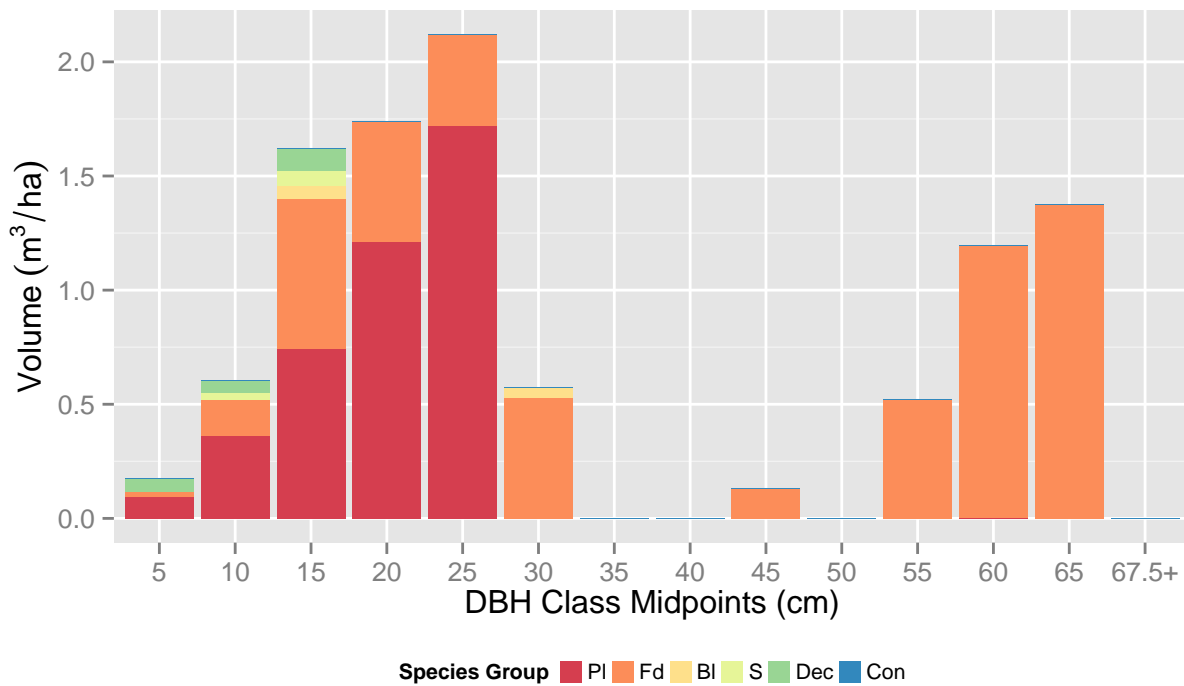


Figure 7.2: Immature population, dead merchantable volume — stock table histogram.

Table 7.3: Immature population, dead trees, by BEC zone — stand table.

BEC	Spp Grp	DBH Class (cm)													Total		
		5	10	15	20	25	30	35	40	45	50	55	60	65		67.5+	
IDF	PI	13	13	16	16	9	0	0	0	0	0	0	0	0	0	0	66
	Fd	6	8	14	6	3	2	0	0	0	0	0	2	0	0	0	41
	BI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	S	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	5
	Dec	6	2	2	0	0	0	0	0	0	0	0	0	0	0	0	9
	Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MS	Total	25	25	33	22	13	2	0	0	0	0	2	0	0	0	120	
	PI	12	11	2	2	2	0	0	0	0	0	0	0	0	0	29	
	Fd	0	1	2	0	0	0	0	0	1	0	1	1	1	0	7	
	BI	0	0	2	0	0	1	0	0	0	0	0	0	0	0	3	
	S	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Dec	16	3	0	0	0	0	0	0	0	0	0	0	0	0	19	
Others	Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	28	15	6	2	2	1	0	0	1	0	1	1	1	0	58	
	PI	19	6	8	0	2	0	0	0	0	0	0	0	0	0	34	
	Fd	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	
	BI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	S	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	19	6	8	0	2	2	0	0	0	0	0	0	0	0	36	

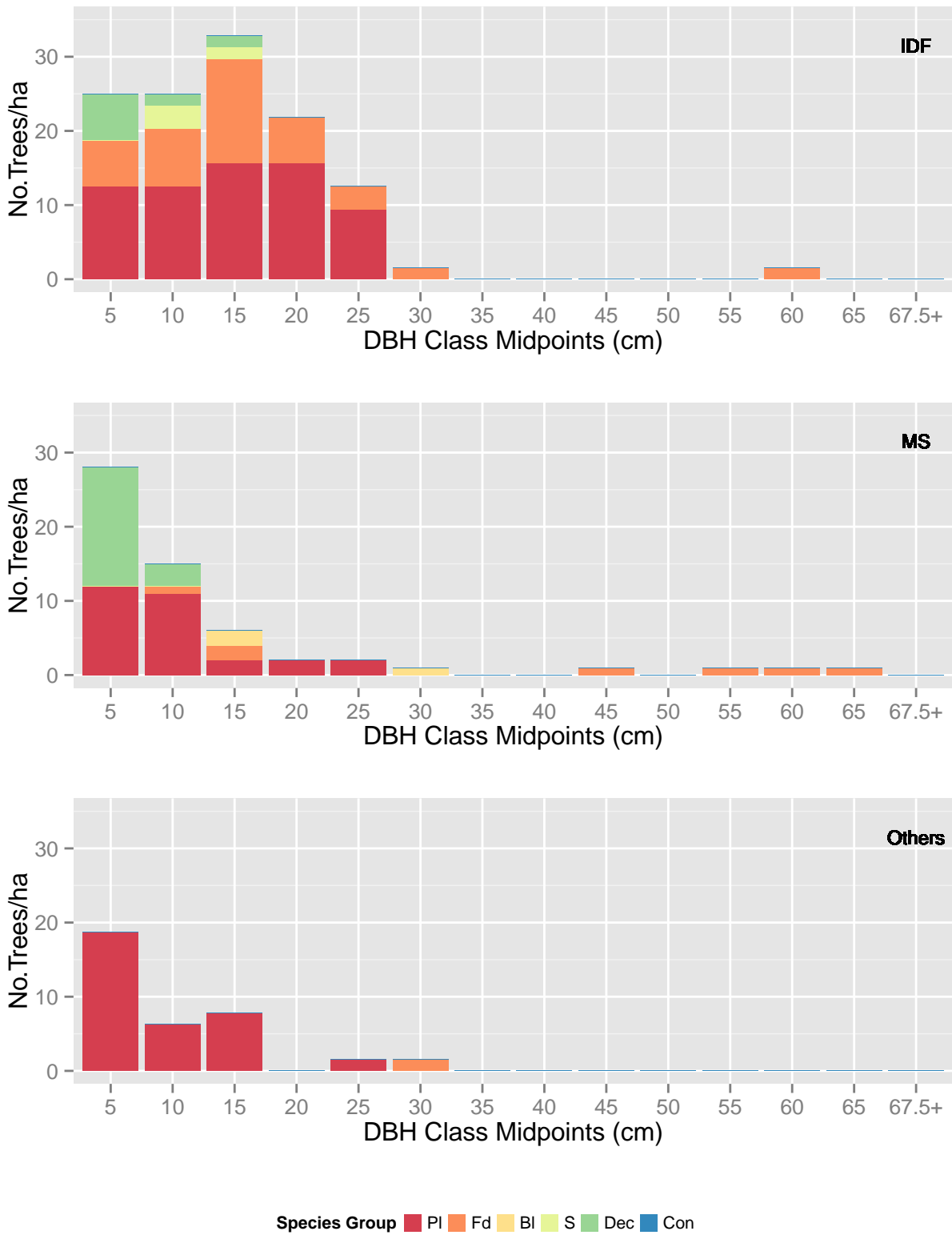


Figure 7.3: Immature population, dead trees, by BEC zone — stand table histogram.

Table 7.4: Immature population, dead merchantable volume, by BEC zone — stock table.

BEC	Spp Grp	DBH Class (cm)													Total			
		5	10	15	20	25	30	35	40	45	50	55	60	65		67.5+		
IDF	PI	0.1	0.5	2.0	3.6	4.0	0.0	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	10.2
	Fd	0.1	0.5	2.0	1.9	1.4	1.1	0	0	0.0	0	0.0	0	0.0	0.5	0.0	0	7.5
	Bl	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	0.0
	S	0.0	0.1	0.2	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	0.4
	Dec	0.0	0.1	0.3	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	0.4
MS	Con	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	0.0
	Total	0.2	1.2	4.6	5.5	5.4	1.1	0	0	0.0	0	0.0	0	0.0	0.5	0.0	0	18.5
	PI	0.1	0.4	0.2	0.4	0.9	0.0	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	1.9
	Fd	0.0	0.0	0.2	0.0	0.0	0.0	0	0	0.3	0	0.3	0	1.2	2.4	3.1	0	7.3
	Bl	0.0	0.0	0.1	0.0	0.0	0.1	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	0.2
Others	S	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	0.0
	Dec	0.1	0.1	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	0.2
	Con	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	0.0
	Total	0.2	0.5	0.5	0.4	0.9	0.1	0	0	0.3	0	0.3	0	1.2	2.4	3.1	0	9.6
	PI	0.1	0.2	0.4	0.0	0.7	0.0	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	1.5
Others	Fd	0.0	0.0	0.0	0.0	0.0	0.8	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	0.8
	Bl	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	0.0
	S	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	0.0
	Dec	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	0.0
	Con	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	0.0
Total		0.1	0.2	0.4	0.0	0.7	0.8	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	2.3

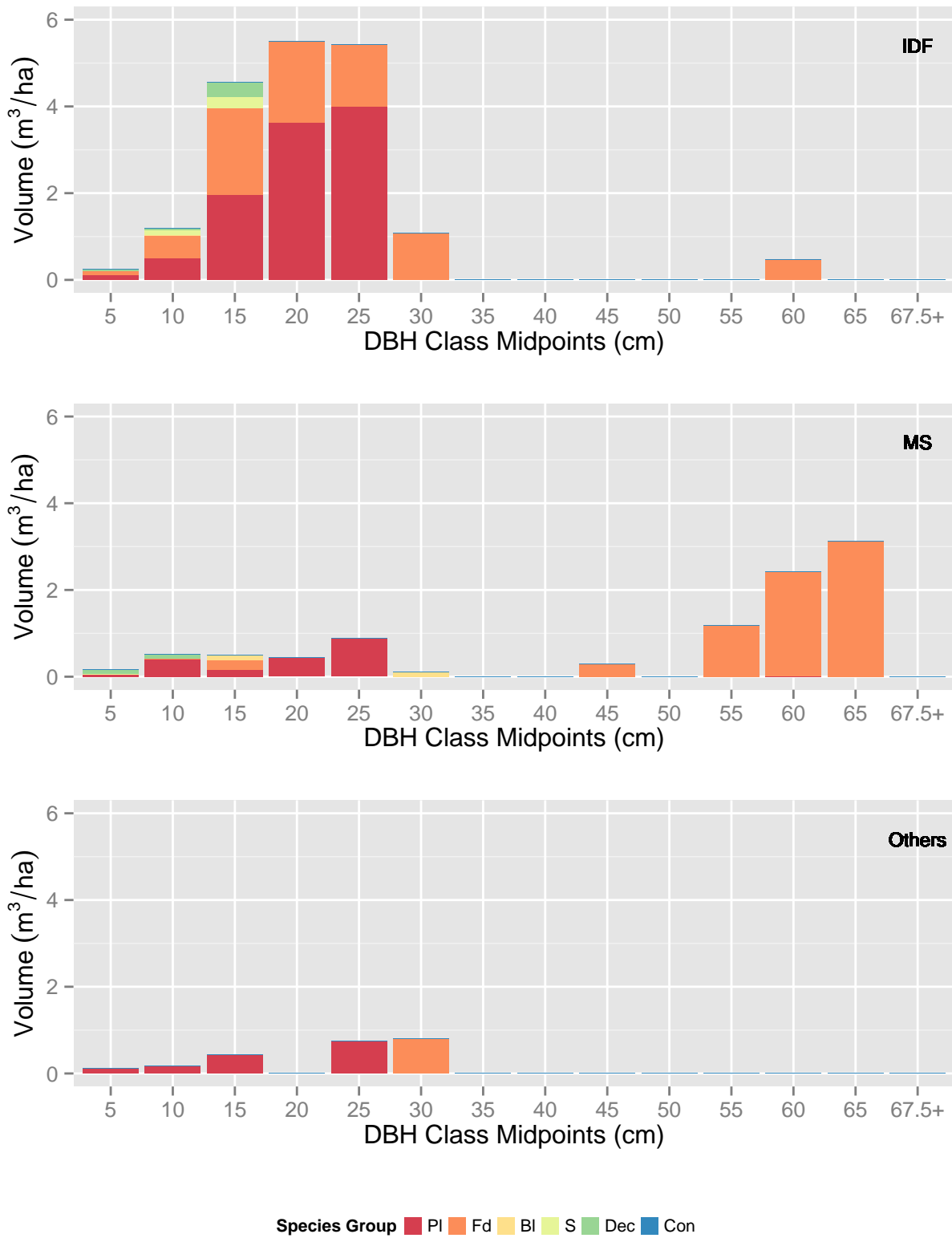


Figure 7.4: Immature population, dead merchantable volume, by BEC zone — stock table histogram.

8. Immature 15-30 yrs Population, Dead Trees

Table 8.1: Immature 15-30 yrs population, dead trees — stand table.

Spp Grp	DBH Class (cm)														Total
	5	10	15	20	25	30	35	40	45	50	55	60	65	67.5+	
Pl	14	11	9	5	2	0	0	0	0	0	0	0	0	0	41
Fd	0	0	1	0	0	0	0	0	0	0	1	1	1	0	3
Bl	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
S	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dec	9	2	0	0	0	0	0	0	0	0	0	0	0	0	12
Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	23	13	10	5	2	1	0	0	0	0	1	1	1	0	58

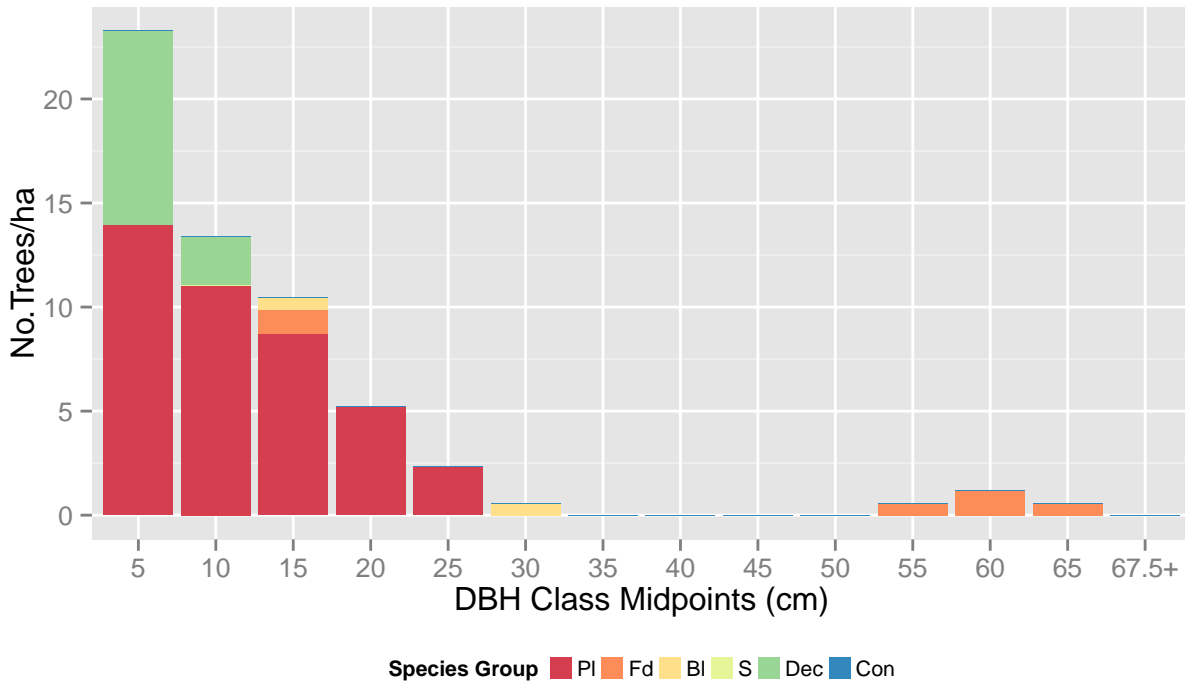


Figure 8.1: Immature 15-30 yrs population, dead trees — stand table histogram.

Table 8.2: Immature 15-30 yrs population, dead merchantable volume — stock table.

Spp Grp	DBH Class (cm)														Total
	5	10	15	20	25	30	35	40	45	50	55	60	65	67.5+	
Pl	0.1	0.4	0.9	1.2	0.9	0.0	0	0	0	0	0.0	0.0	0.0	0	3.5
Fd	0.0	0.0	0.1	0.0	0.0	0.0	0	0	0	0	0.7	1.6	1.8	0	4.2
Bl	0.0	0.0	0.0	0.0	0.0	0.1	0	0	0	0	0.0	0.0	0.0	0	0.1
S	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0.0	0.0	0.0	0	0.0
Dec	0.1	0.1	0.0	0.0	0.0	0.0	0	0	0	0	0.0	0.0	0.0	0	0.1
Con	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0.0	0.0	0.0	0	0.0
Total	0.2	0.5	1.1	1.2	0.9	0.1	0	0	0	0	0.7	1.6	1.8	0	8.0

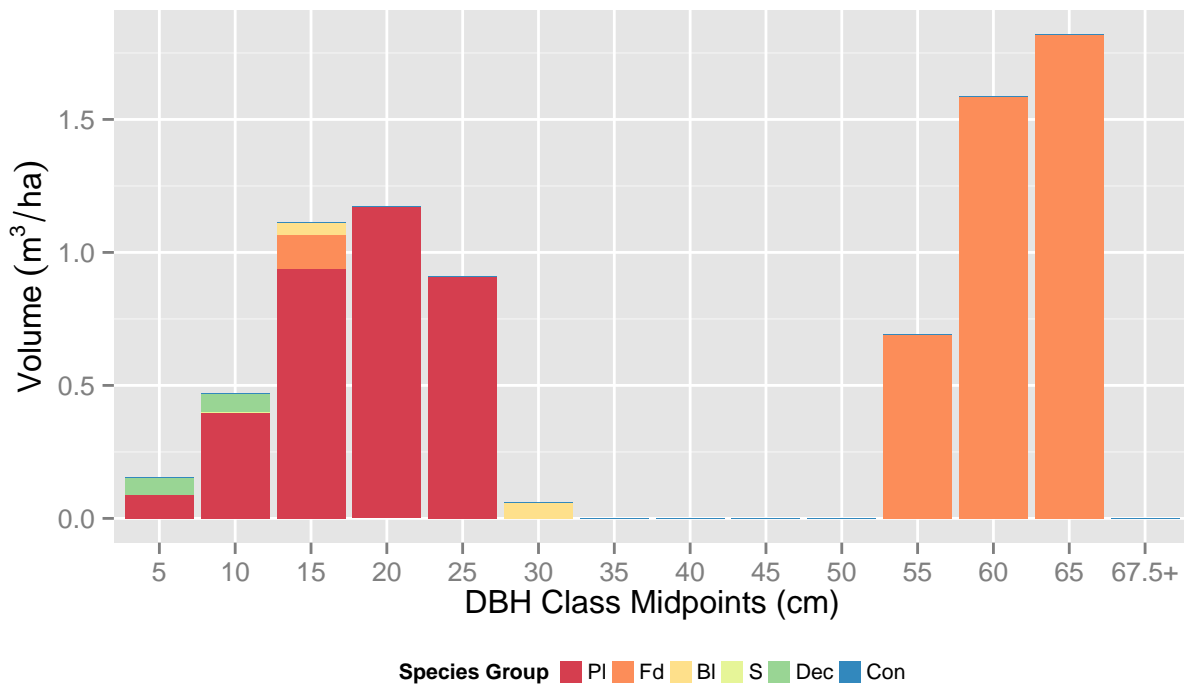


Figure 8.2: Immature 15-30 yrs population, dead merchantable volume — stock table histogram.

Table 8.3: Immature 15-30 yrs population, dead trees, by BEC zone — stand table.

BEC	Spp Grp	DBH Class (cm)													Total			
		5	10	15	20	25	30	35	40	45	50	55	60	65		67.5+		
IDF	PI	18	18	23	18	9	0	0	0	0	0	0	0	0	0	0	0	86
	Fd	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
	BI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	S	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dec	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MS	Total	18	20	23	18	9	0	0	0	0	0	2	0	0	0	0	0	91
	PI	16	11	1	1	0	0	0	0	0	0	0	0	0	0	0	0	29
	Fd	0	0	3	0	0	0	0	0	0	0	1	1	1	0	0	0	7
	BI	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
	S	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dec	21	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Others	Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	37	14	5	1	0	1	0	0	0	1	1	1	1	0	0	0	63
	PI	8	6	8	0	0	0	0	0	0	0	0	0	0	0	0	0	21
	Fd	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	BI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	S	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PI	8	6	8	0	0	0	0	0	0	0	0	0	0	0	0	0	21
	Total	8	6	8	0	0	0	0	0	0	0	0	0	0	0	0	0	21

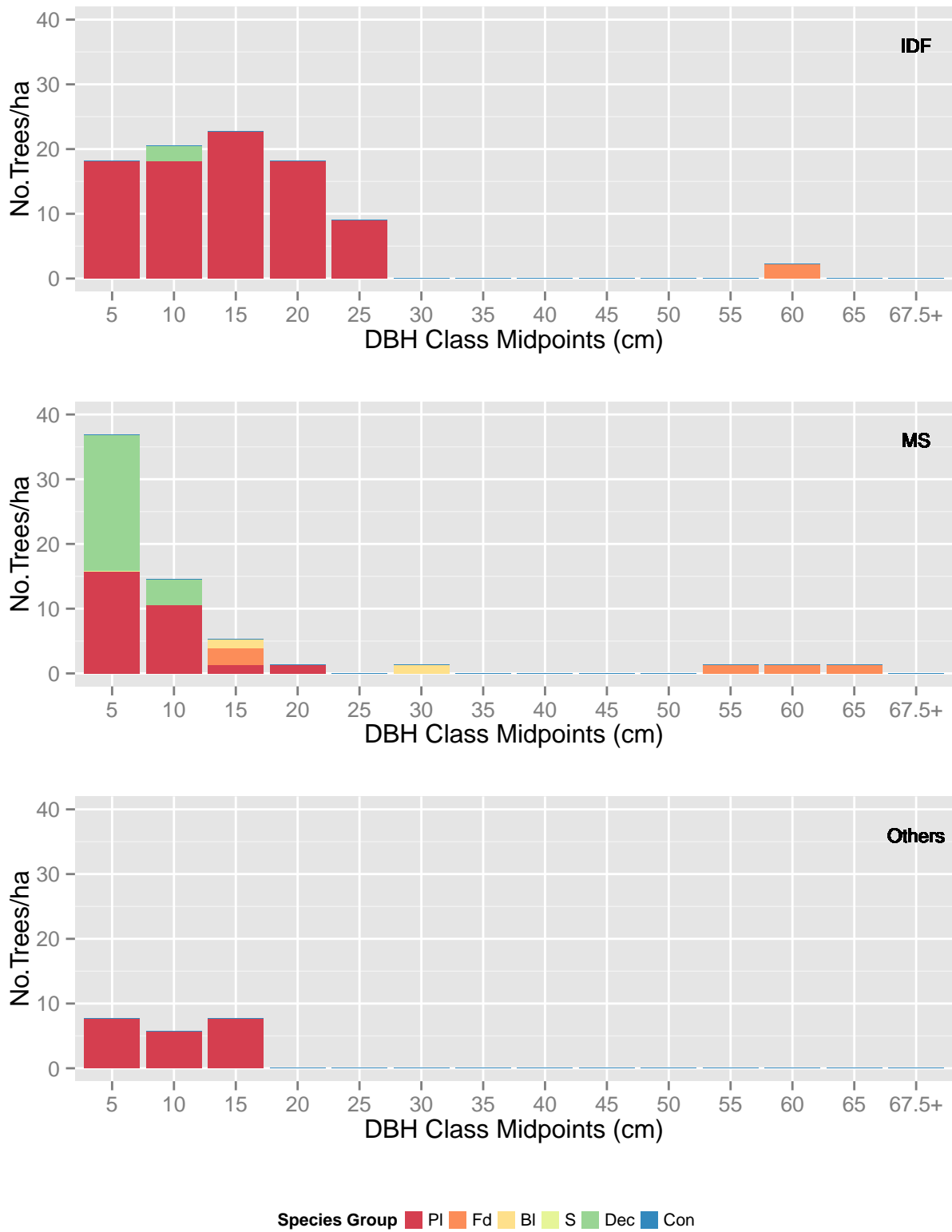


Figure 8.3: Immature 15-30 yrs population, dead trees, by BEC zone — stand table histogram.

Table 8.4: Immature 15-30 yrs population, dead merchantable volume, by BEC zone — stock table.

BEC	Spp Grp	DBH Class (cm)													Total			
		5	10	15	20	25	30	35	40	45	50	55	60	65		67.5+		
IDF	Pl	0.2	0.7	2.8	4.2	3.6	0.0	0	0	0	0	0	0	0.0	0.0	0.0	0	11.5
	Fd	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0.0	0.7	0.0	0	0.7
	Bl	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0.0	0	0.0
	S	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0.0	0	0.0
	Dec	0.0	0.1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0.0	0	0.1
MS	Con	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0.0	0	0.0
	Total	0.2	0.8	2.8	4.2	3.6	0.0	0	0	0	0	0	0	0.0	0.7	0.0	0	12.3
	Pl	0.1	0.4	0.1	0.2	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0.0	0	0.8
	Fd	0.0	0.0	0.3	0.0	0.0	0.0	0	0	0	0	0	0	1.6	3.2	4.1	0	9.2
	Bl	0.0	0.0	0.1	0.0	0.0	0.1	0	0	0	0	0	0	0.0	0.0	0.0	0	0.2
Others	S	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0.0	0	0.0
	Dec	0.1	0.1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0.0	0	0.3
	Con	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0.0	0	0.0
	Total	0.2	0.5	0.5	0.2	0.0	0.1	0	0	0	0	0	0	1.6	3.2	4.1	0	10.5
	Pl	0.0	0.2	0.5	0.0	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0.0	0	0.7
	Fd	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0.0	0	0.0
	Bl	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0.0	0	0.0
	S	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0.0	0	0.0
	Dec	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0.0	0	0.0
	Con	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0.0	0	0.0
	Total	0.0	0.2	0.5	0.0	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0.0	0	0.7

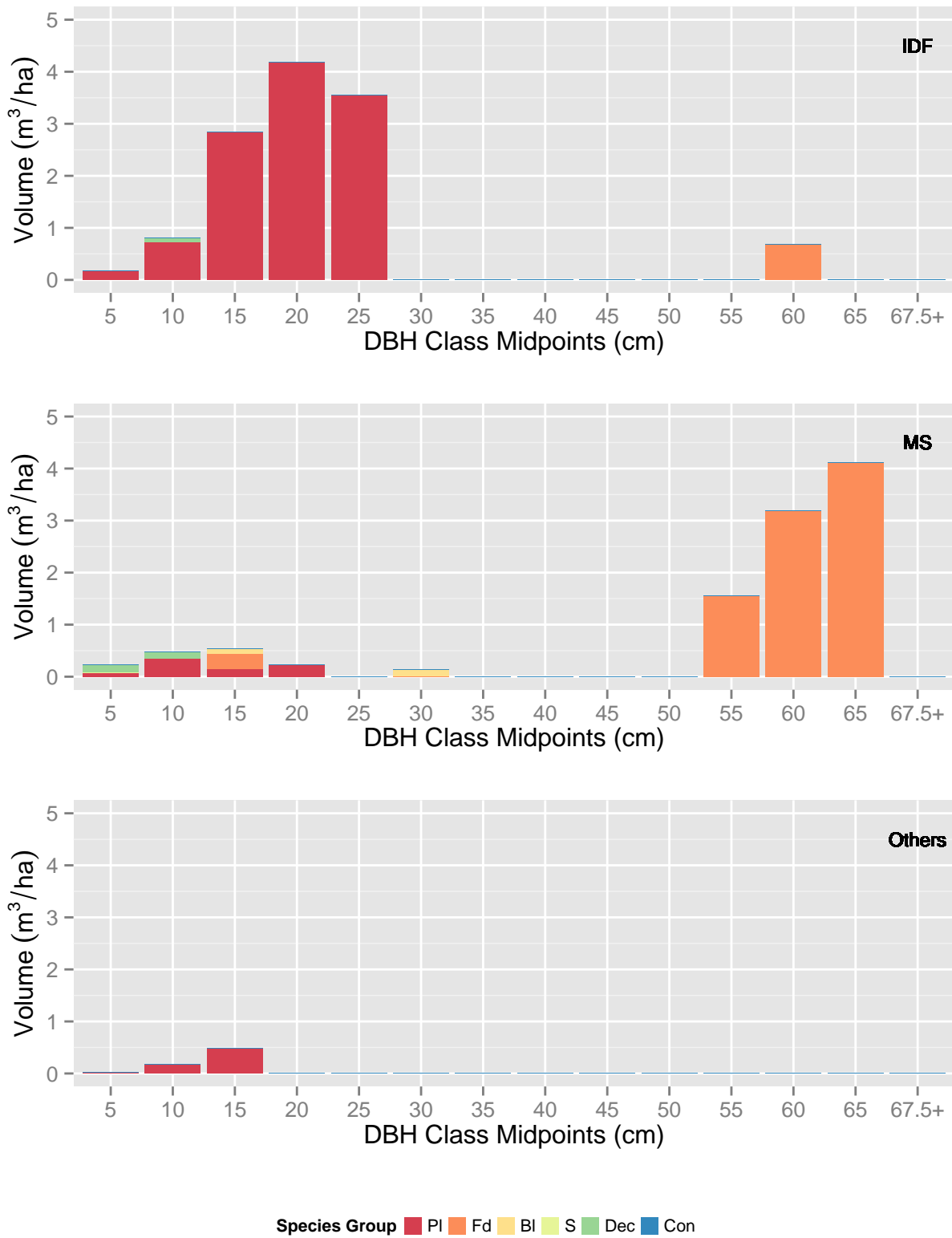


Figure 8.4: Immature 15-30 yrs population, dead merchantable volume, by BEC zone — stock table histogram.

9. Immature 31-50 yrs population, Dead Trees

Table 9.1: Immature 31-50 yrs population, dead trees — stand table.

Spp Grp	DBH Class (cm)														Total
	5	10	15	20	25	30	35	40	45	50	55	60	65	67.5+	
Pl	14	7	4	5	9	0	0	0	0	0	0	0	0	0	39
Fd	7	11	16	7	4	4	0	0	2	0	0	0	0	0	50
Bl	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
S	0	4	2	0	0	0	0	0	0	0	0	0	0	0	5
Dec	7	0	2	0	0	0	0	0	0	0	0	0	0	0	9
Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	29	21	25	13	13	4	0	0	2	0	0	0	0	0	105

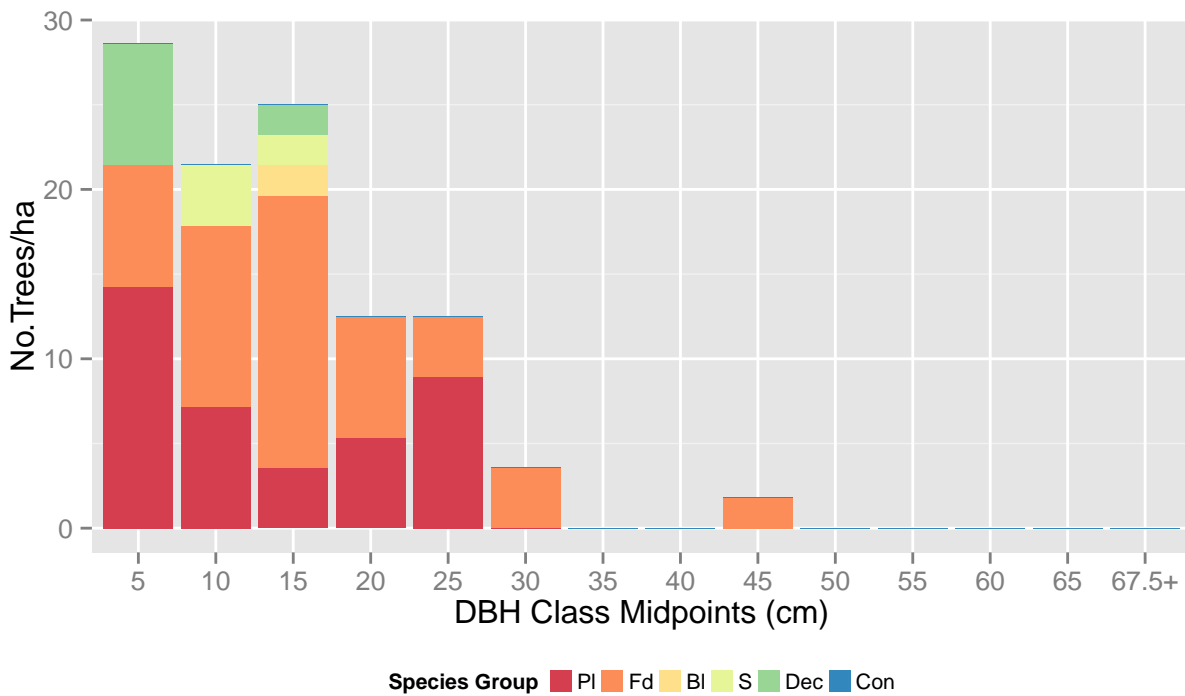


Figure 9.1: Immature 31-50 yrs population, dead trees — stand table histogram.

Table 9.2: Immature 31-50 yrs population, dead merchantable volume — stock table.

Spp Grp	DBH Class (cm)															Total
	5	10	15	20	25	30	35	40	45	50	55	60	65	67.5+		
Pl	0.1	0.2	0.1	1.3	4.2	0.0	0	0	0.0	0	0	0	0	0	6.0	
Fd	0.1	0.6	2.3	2.2	1.6	2.2	0	0	0.5	0	0	0	0	0	9.5	
Bl	0.0	0.0	0.1	0.0	0.0	0.0	0	0	0.0	0	0	0	0	0	0.1	
S	0.0	0.1	0.3	0.0	0.0	0.0	0	0	0.0	0	0	0	0	0	0.4	
Dec	0.0	0.0	0.4	0.0	0.0	0.0	0	0	0.0	0	0	0	0	0	0.4	
Con	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0	0	0	0	0.0	
Total	0.2	1.0	3.2	3.5	5.8	2.2	0	0	0.5	0	0	0	0	0	16.5	

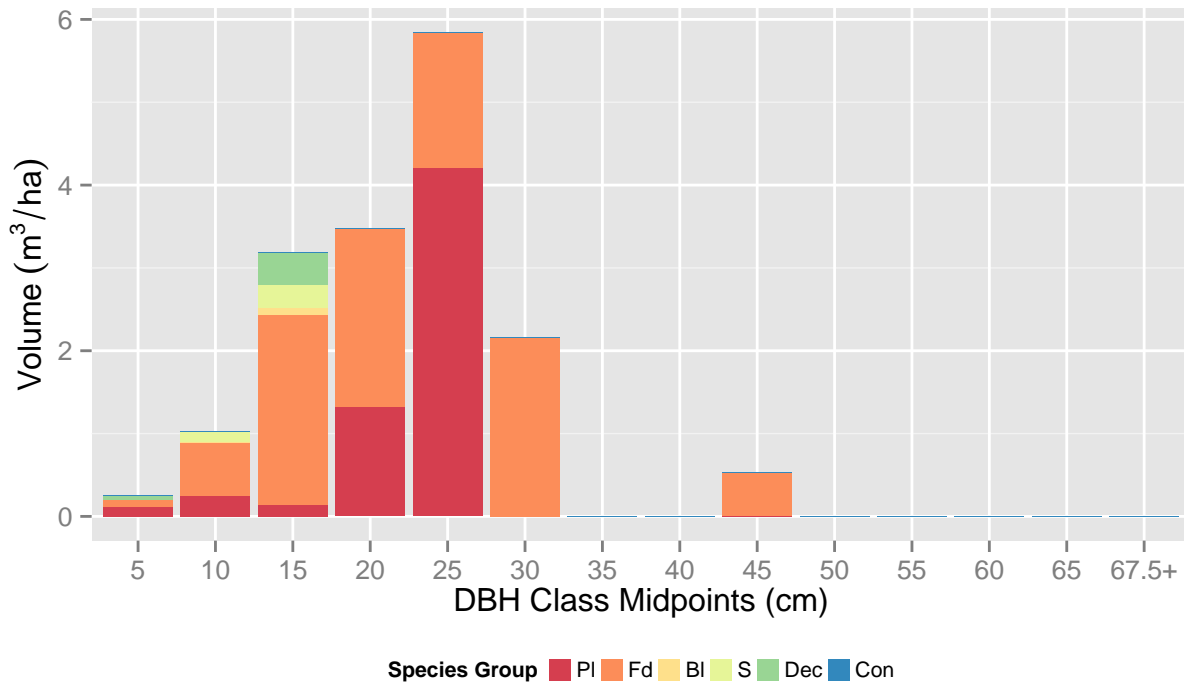


Figure 9.2: Immature 31-50 yrs population, dead merchantable volume — stock table histogram.

Table 9.3: Immature 31-50 yrs population, dead trees, by BEC zone — stand table.

BEC	Spp Grp	DBH Class (cm)													Total			
		5	10	15	20	25	30	35	40	45	50	55	60	65		67.5+		
IDF	PI	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	20
	Fd	20	25	45	20	10	5	0	0	0	0	0	0	0	0	0	0	125
	BI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	S	0	10	5	0	0	0	0	0	0	0	0	0	0	0	0	0	15
	Dec	20	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	25
MS	Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	40	35	55	30	20	5	0	0	0	0	0	0	0	0	0	0	185
	PI	0	13	4	4	8	0	0	0	0	0	0	0	0	0	0	0	29
	Fd	0	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	8
	BI	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Others	S	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	17	8	4	8	0	0	4	0	0	0	0	0	0	0	0	42
	PI	67	8	8	0	8	0	0	0	0	0	0	0	0	0	0	0	92
	Fd	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	8
	BI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	S	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Con	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	67	8	8	0	8	8	0	0	0	0	0	0	0	0	0	0	100

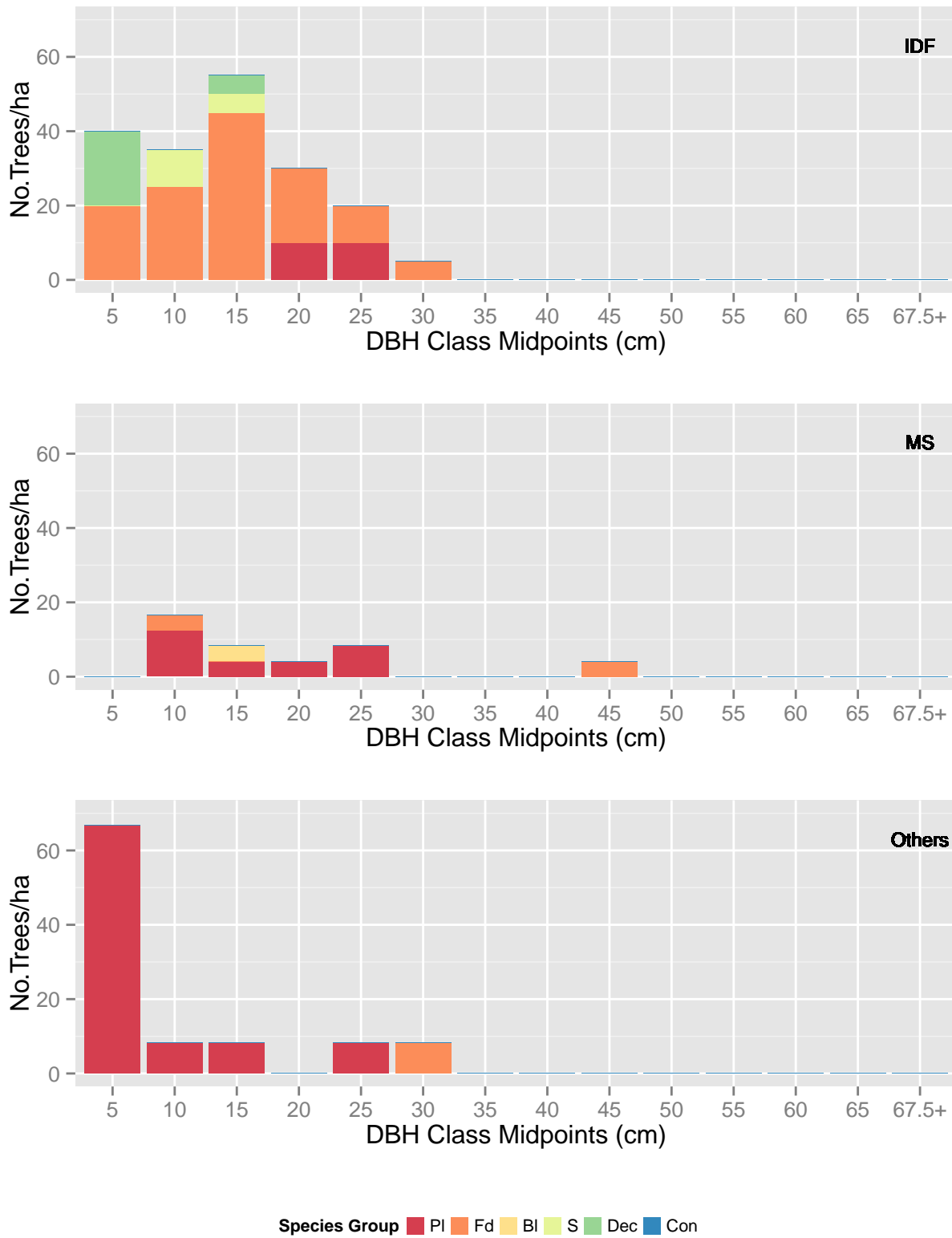


Figure 9.3: Immature 31-50 yrs population, dead trees, by BEC zone — stand table histogram.

Table 9.4: Immature 31-50 yrs population, dead merchantable volume, by BEC zone — stock table.

BEC	Spp Grp	DBH Class (cm)														Total		
		5	10	15	20	25	30	35	40	45	50	55	60	65	67.5+			
IDF	PI	0.0	0.0	0.0	2.4	5.0	0.0	0	0	0.0	0	0	0	0	0	0	0	7.4
	Fd	0.3	1.7	6.4	6.0	4.6	3.4	0	0	0.0	0	0	0	0	0	0	0	22.4
	Bl	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0	0	0	0	0	0	0.0
	S	0.0	0.4	0.8	0.0	0.0	0.0	0	0	0.0	0	0	0	0	0	0	0	1.1
	Dec	0.1	0.0	1.1	0.0	0.0	0.0	0	0	0.0	0	0	0	0	0	0	0	1.2
MS	Con	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0	0	0	0	0	0	0.0
	Total	0.4	2.0	8.3	8.4	9.5	3.4	0	0	0.0	0	0	0	0	0	0	0	32.1
	PI	0.0	0.5	0.2	1.1	3.7	0.0	0	0	0.0	0	0	0	0	0	0	0	5.5
	Fd	0.0	0.1	0.0	0.0	0.0	0.0	0	0	1.2	0	0	0	0	0	0	0	1.4
	Bl	0.0	0.0	0.2	0.0	0.0	0.0	0	0	0.0	0	0	0	0	0	0	0	0.2
Others	S	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0	0	0	0	0	0	0.0
	Dec	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0	0	0	0	0	0	0.0
	Con	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0	0	0	0	0	0	0.0
	Total	0.0	0.6	0.4	1.1	3.7	0.0	0	0	1.2	0	0	0	0	0	0	0	7.0
	PI	0.5	0.1	0.2	0.0	4.0	0.0	0	0	0.0	0	0	0	0	0	0	0	4.9
Others	Fd	0.0	0.0	0.0	0.0	0.0	4.3	0	0	0.0	0	0	0	0	0	0	0	4.3
	Bl	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0	0	0	0	0	0	0.0
	S	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0	0	0	0	0	0	0.0
	Dec	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0	0	0	0	0	0	0.0
	Con	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0	0	0	0	0	0	0.0
Total	0.5	0.1	0.2	0.0	4.0	4.3	0	0	0.0	0	0	0	0	0	0	0	9.2	

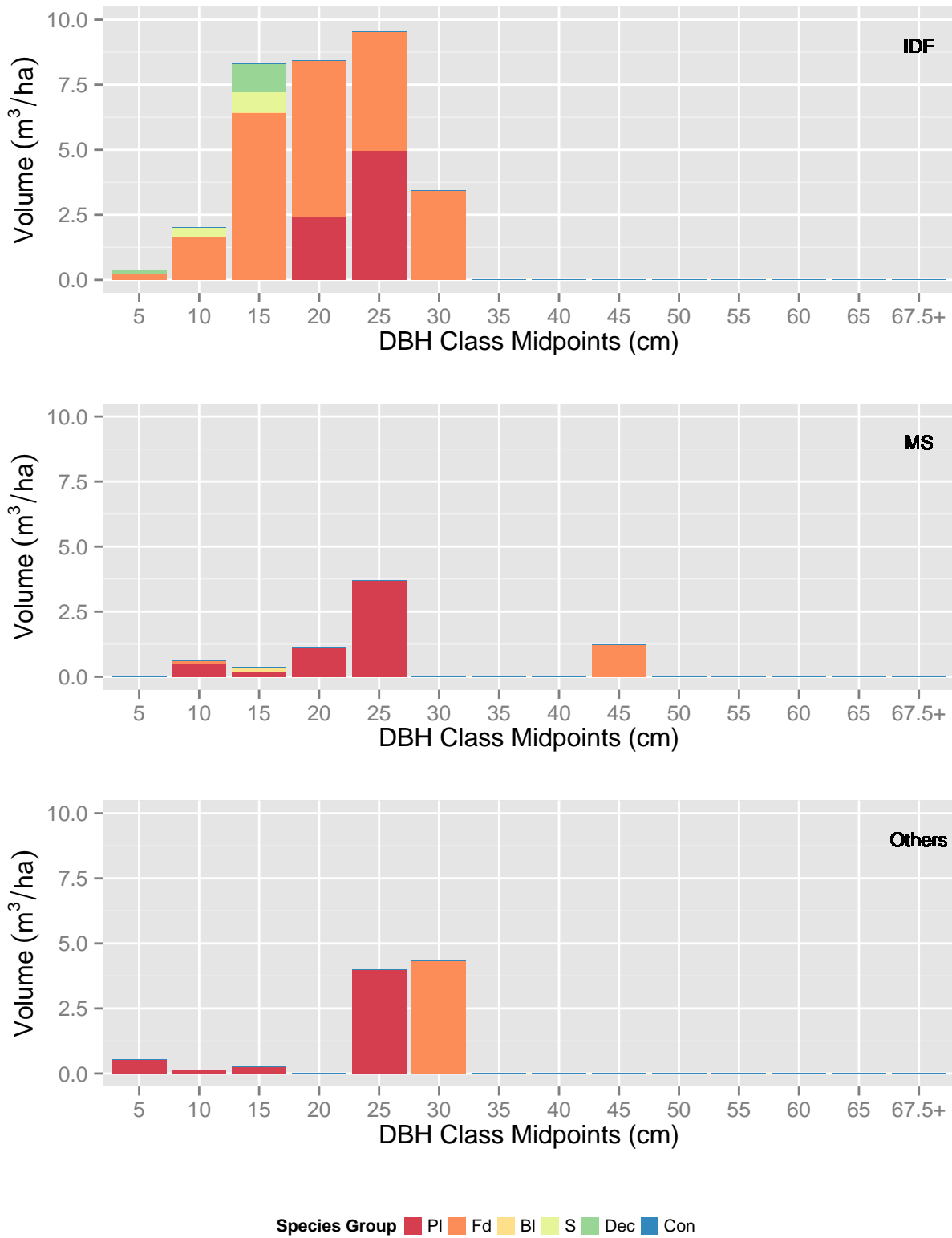


Figure 9.4: Immature 31-50 yrs population, dead merchantable volume, by BEC zone — stock table histogram.