

Bull Stewardship Thinning



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Bull Stewardship LMS

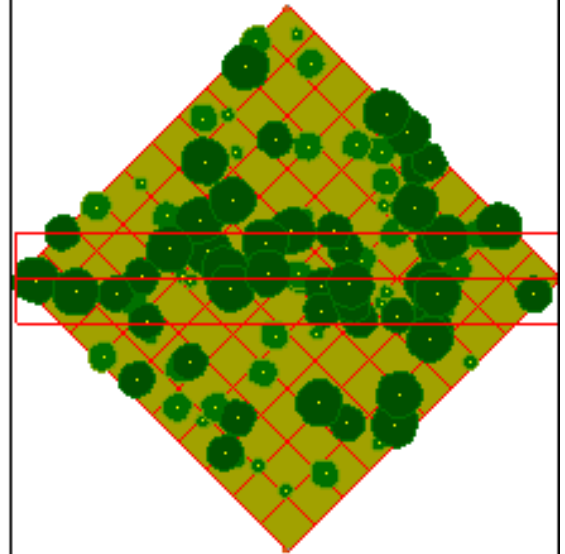
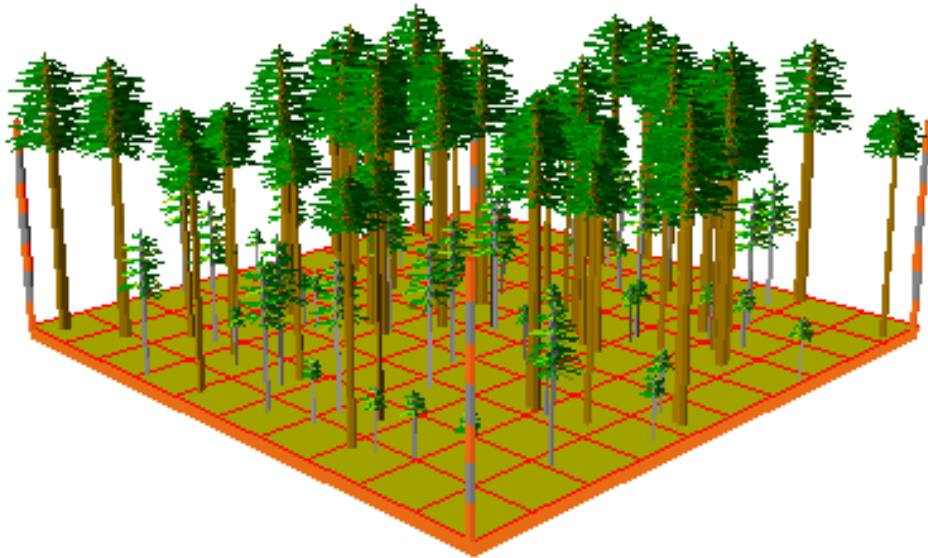
- Area commercially thinned to reduce stand density, maximize tree growth and remove ladder fuels.
- Inventory data entered into the University of Washington's and Northwest Forest Research Station's Landscape Management System (LMS) for modeling forest systems
- 13 units were selected randomly from 43 sale units. Inventory data was taken in 6 to 12, 1/50 acre plots depending on the size of the unit being inventoried.
- LMS models forest growth and allows computer generated management scenarios for intended management outcomes.

Unit 1

PinPon/Manzanita/LupArg

1 - 2007

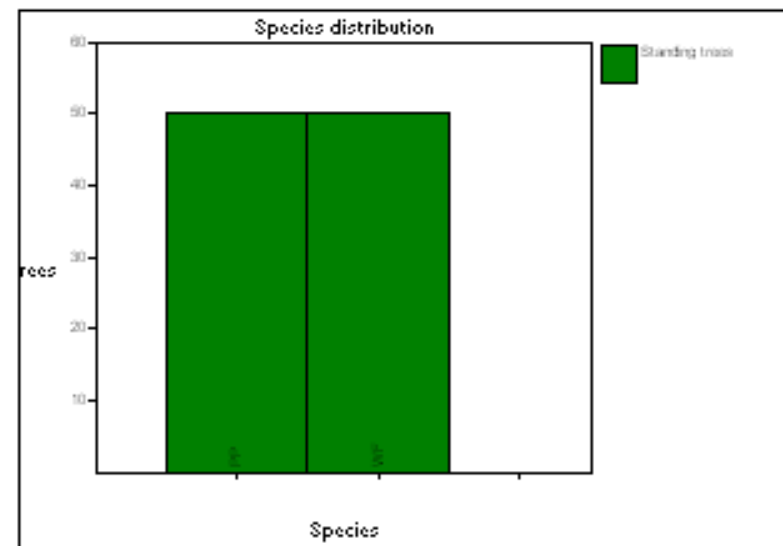
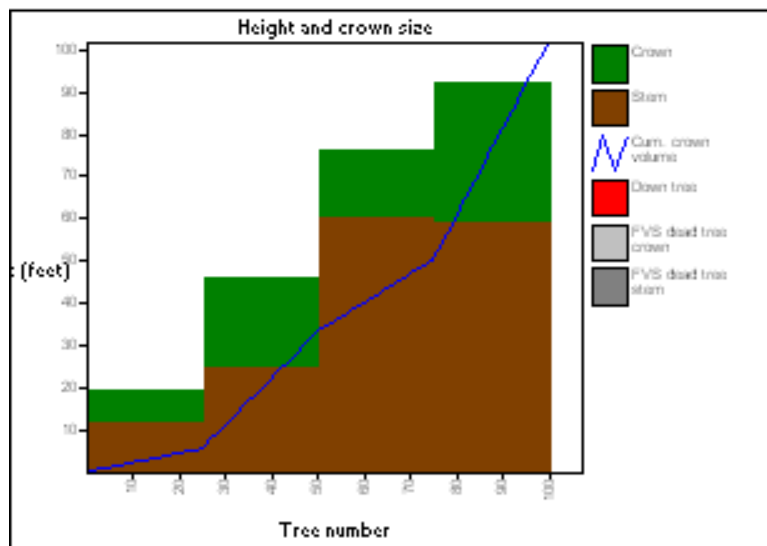
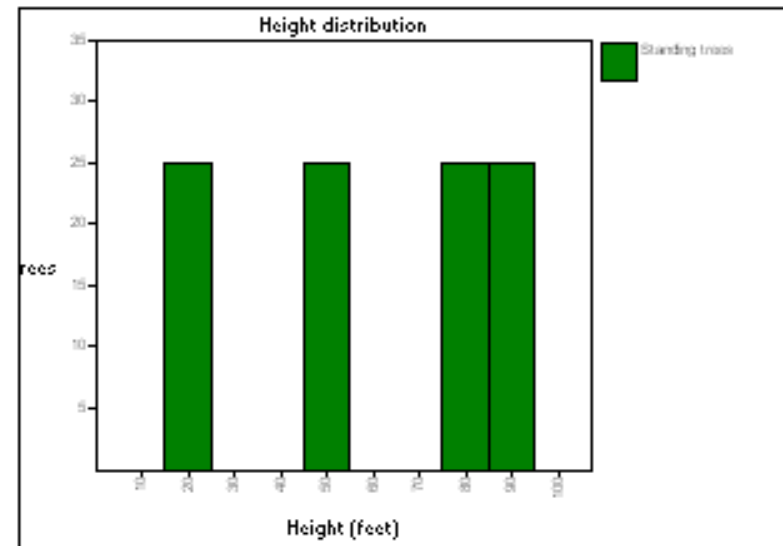
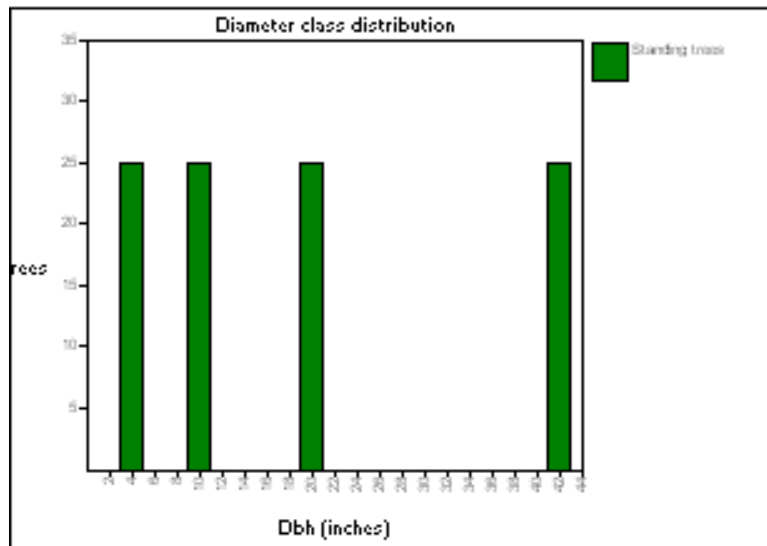
1-2007.svs



Unit 1

1 - 2007

1-2007.svs



Unit 1

1 - 2007

File: C:\msfolio2\BullsPrairie\Cache\1-2007.svs

Summary is for all species

Tree list summary:

Origin: (0.0,0.0)
Size: 208.7 by 208.7 (1.00 acres)
Units: ENGLISH
Total objects: 104 (104 per acre)

Standing live trees (using FVS plant class codes):

	Mean	SD	Min	Max
dbh	18.3	14.2	3.7	41.0
ht	58.3	28.2	19.0	92.0
Basal area:		293.1	(293.1 per acre)	
Number of trees:		100	(100 per acre)	

Standing dead trees (using FVS plant class codes):

No FVS standing dead trees to summarize

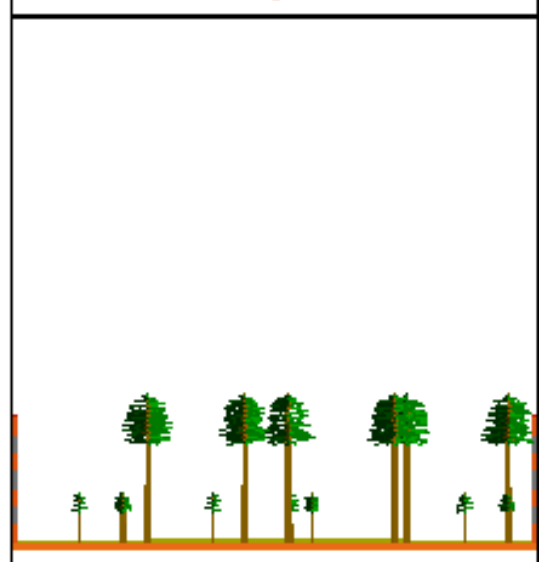
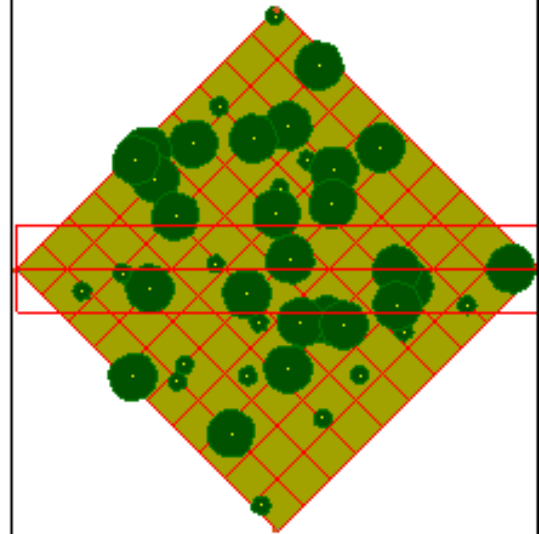
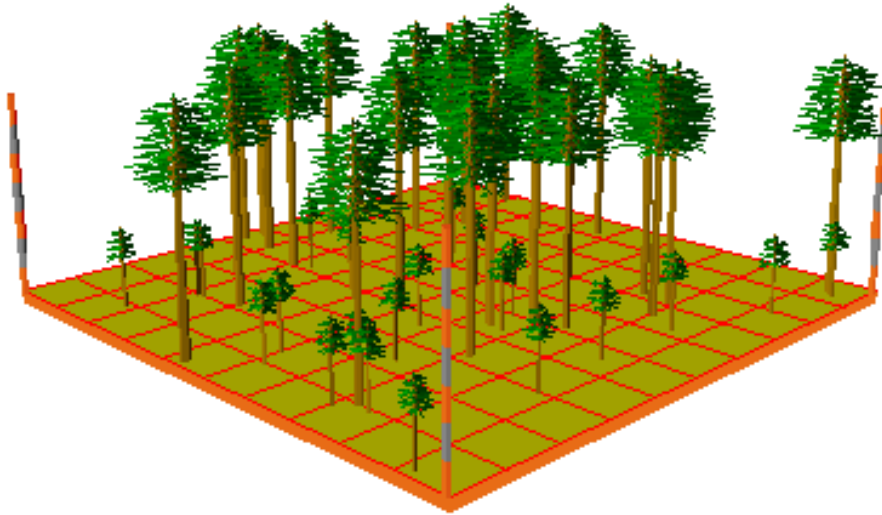
Downed trees and logs (status code 0, 10, 3, or 13):

No downed logs to summarize

Unit 2

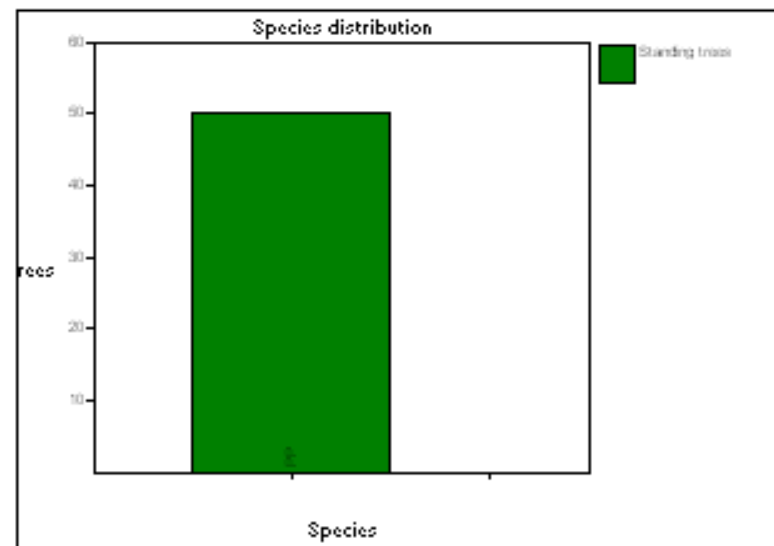
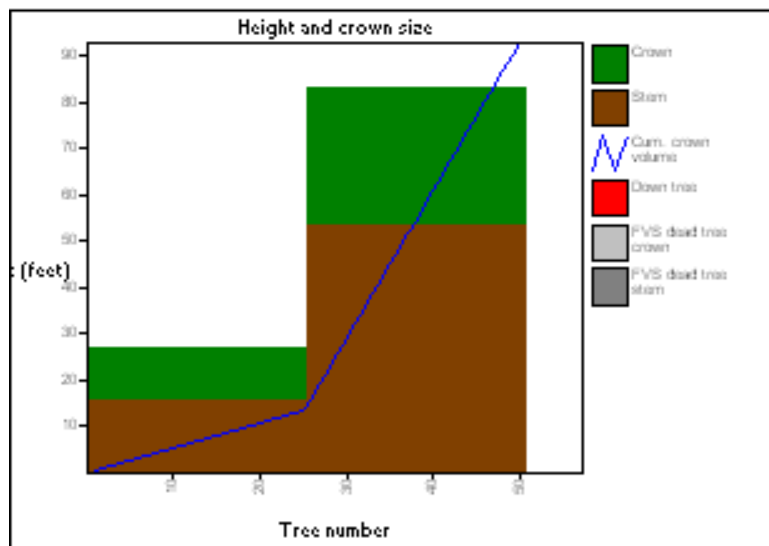
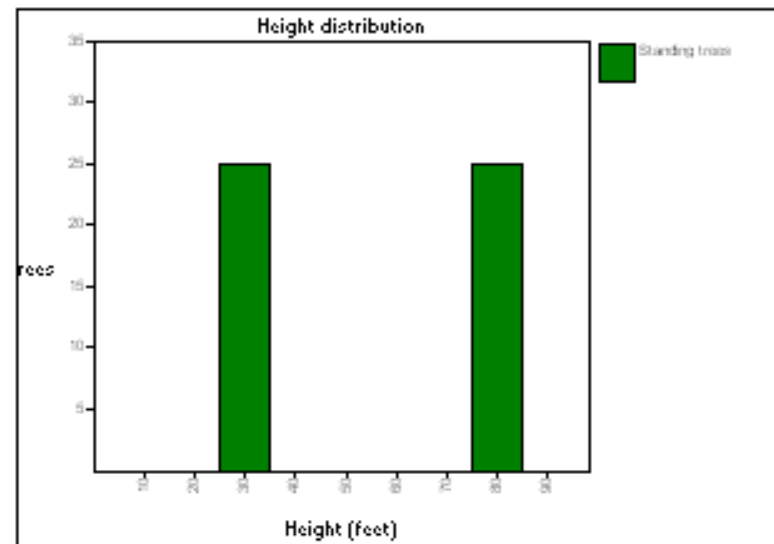
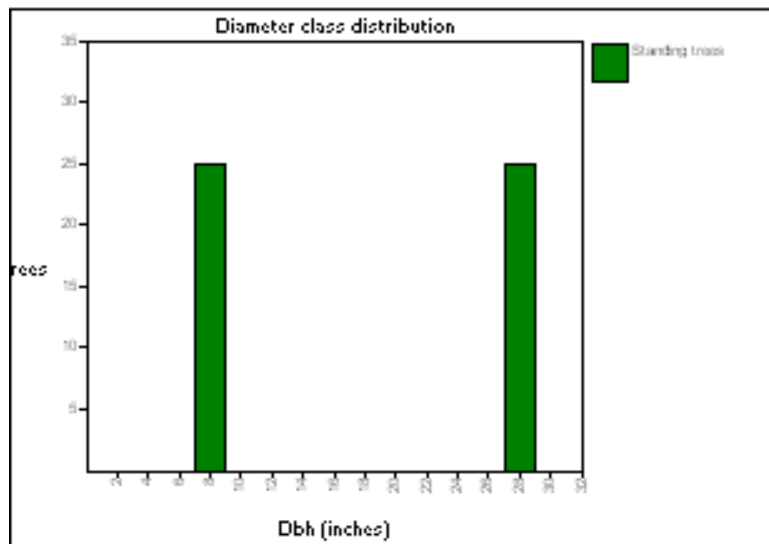
PinPon/Manzanita/LupArg

2-2007.svs



Unit 2

2-2007.svs



Unit 2

2 - 2007

File: C:\msfolio2\BullsPrairie\Cache\2-2007.svs

Summary is for all species

Tree list summary:

Origin: (0.0,0.0)
Size: 208.7 by 208.7 (1.00 acres)
Units: ENGLISH

Total objects: 54 (54 per acre)

Standing live trees (using FVS plant class codes):

	Mean	SD	Min	Max
dbh	18.7	10.2	8.6	28.7
ht	55.0	28.3	27.0	83.0

Basal area: 122.4 (122.4 per acre)

Number of trees: 50 (50 per acre)

Standing dead trees (using FVS plant class codes):

No FVS standing dead trees to summarize

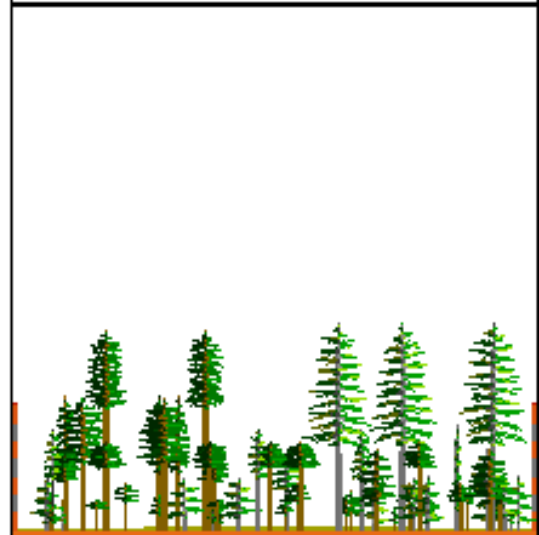
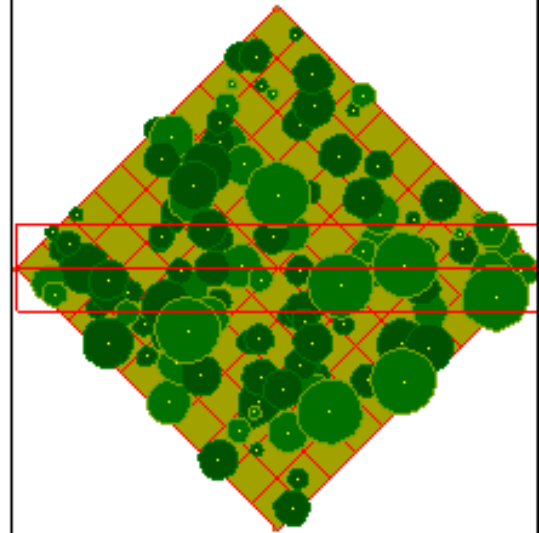
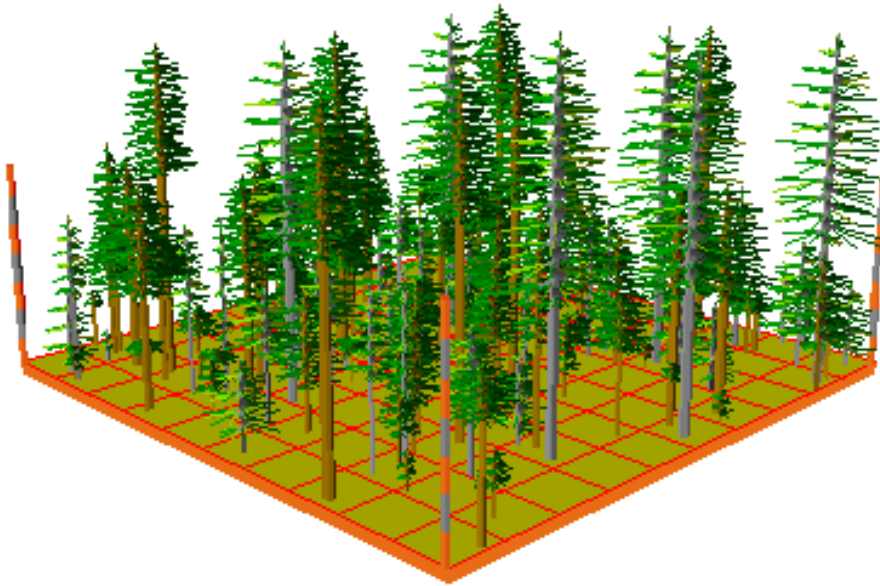
Downed trees and logs (status code 0, 10, 3, or 13):

No downed logs to summarize

Unit 3

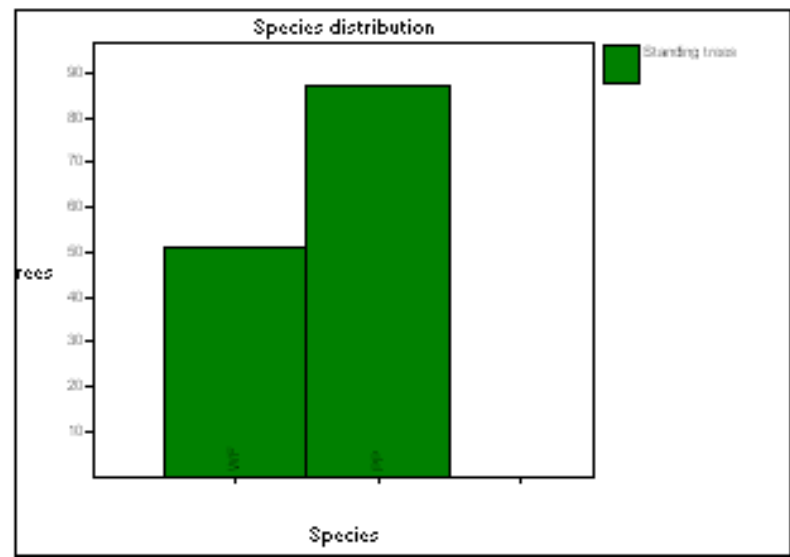
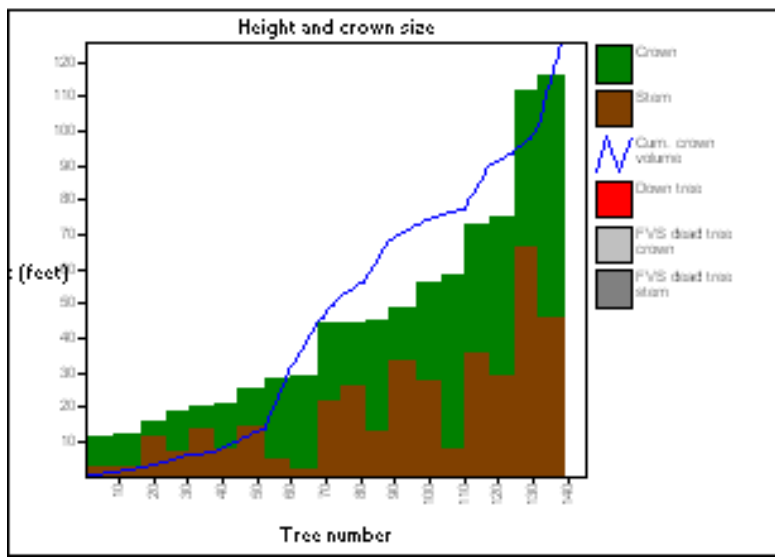
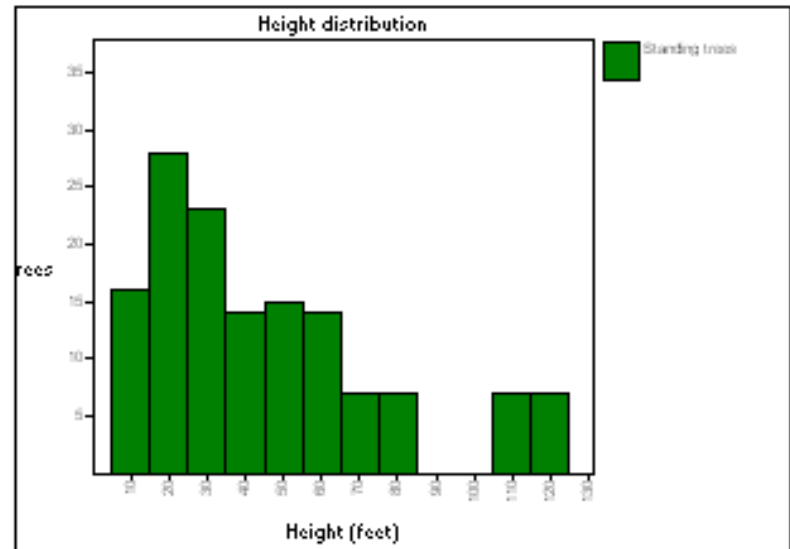
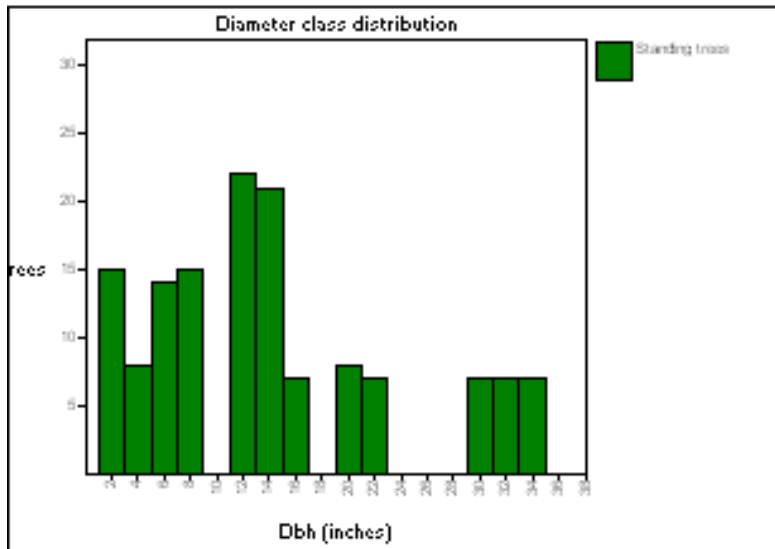
PinPon/no shrubs (lots of slash)/LupArg

3-2007.svs



Unit 3

3-2007.svs



Unit 3

3 - 2007

File: C:\msfolio2\BullsPrairie\Cache\3-2007.svs

Summary is for all species

Tree list summary:

Origin: (0.0,0.0)
Size: 208.7 by 208.7 (1.00 acres)
Units: ENGLISH
Total objects: 142 (142 per acre)

Standing live trees (using FVS plant class codes):

	Mean	SD	Min	Max
dbh	13.8	9.4	2.4	34.8
ht	44.2	30.2	11.0	116.0
Basal area:		208.6		(208.6 per acre)
Number of trees:		138		(138 per acre)

Standing dead trees (using FVS plant class codes):

No FVS standing dead trees to summarize

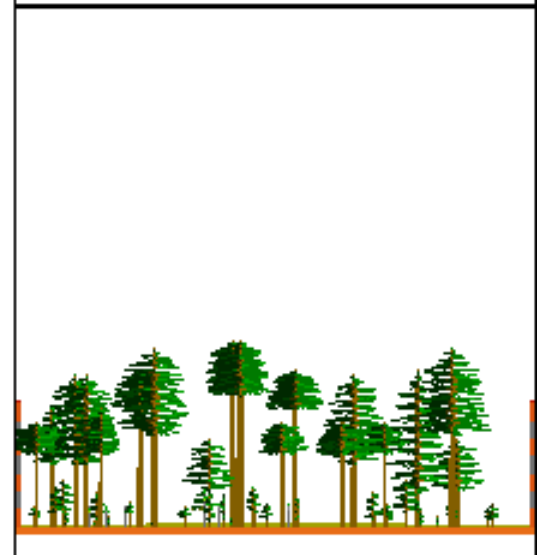
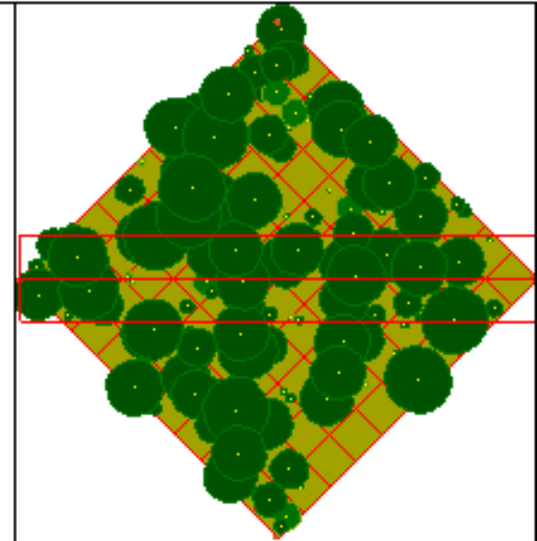
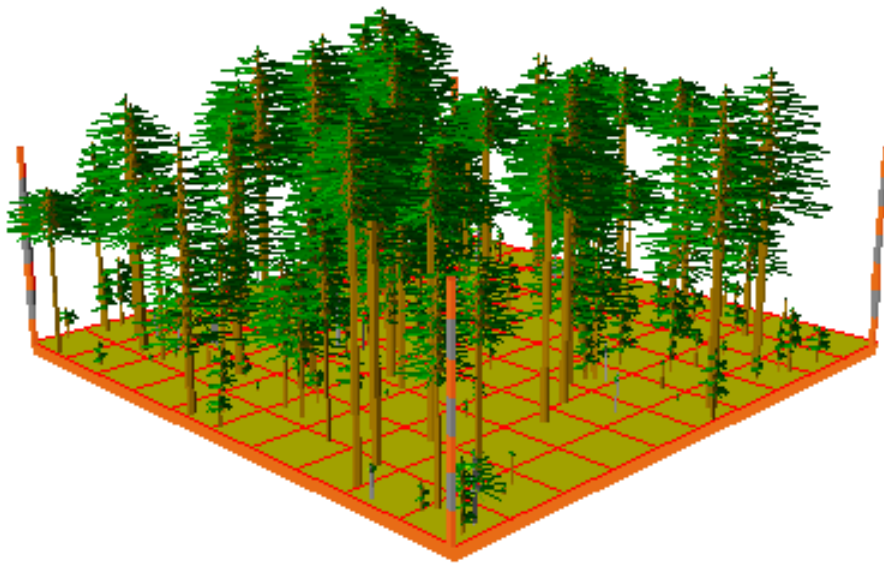
Downed trees and logs (status code 0, 10, 3, or 13):

No downed logs to summarize

Unit 4

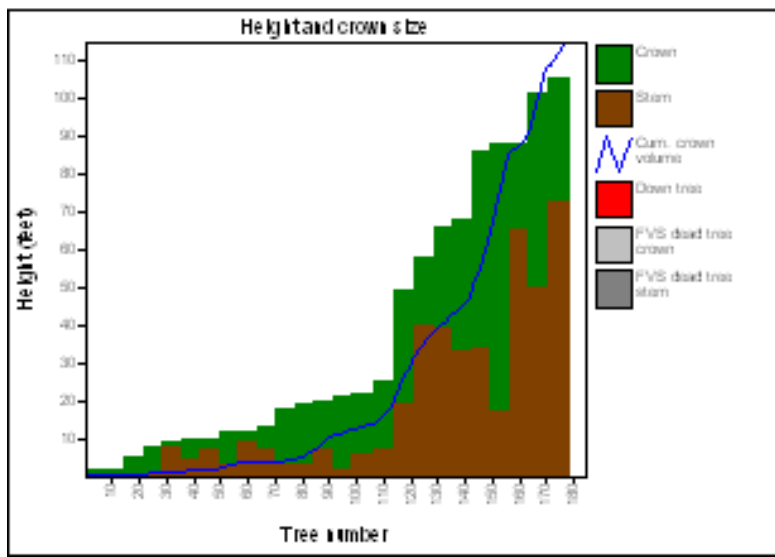
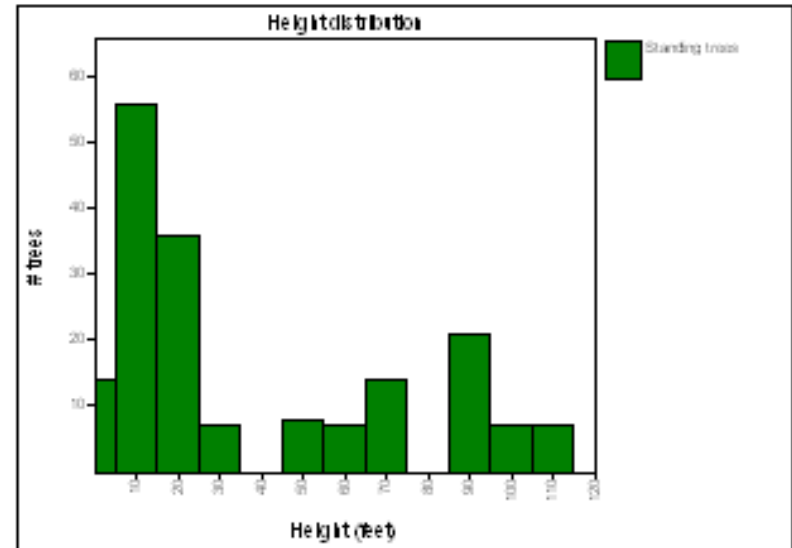
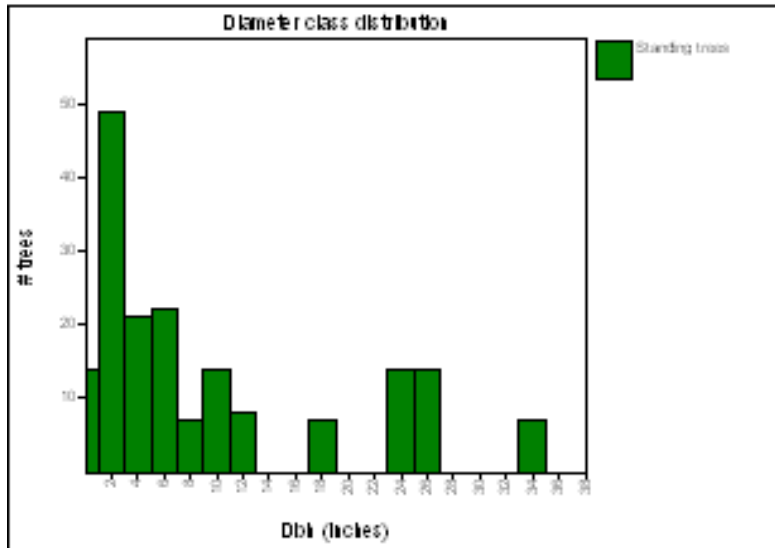
PinPon/Manzanita/LupArg

4-2007.svs



Unit 4

4-2007.svs



Unit 4

4 - 2007

File: C:\msfolio2\BullsPrairie\Cache\4-2007.svs

Summary is for all species

Tree list summary:

Origin: (0.0,0.0)
Size: 208.7 by 208.7 (1.00 acres)
Units: ENGLISH
Total objects: 181 (181 per acre)

Standing live trees (using FVS plant class codes):

	Mean	SD	Min	Max
dbh	9.4	9.7	0.4	34.6
ht	36.7	33.8	2.0	105.0
Basal area:		176.4	(176.4 per acre)	
Number of trees:		177	(177 per acre)	

Standing dead trees (using FVS plant class codes):

No FVS standing dead trees to summarize

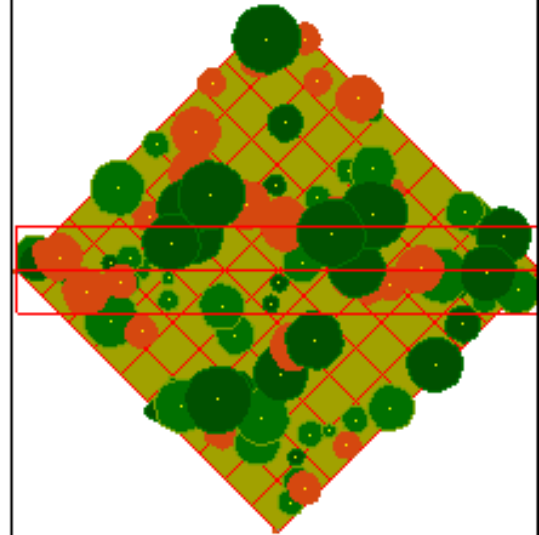
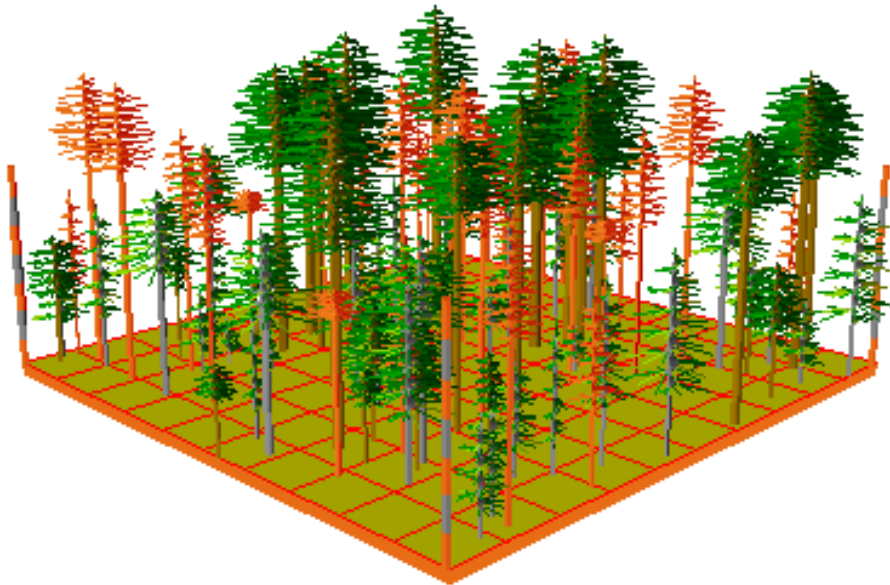
Downed trees and logs (status code 0, 10, 3, or 13):

No downed logs to summarize

Unit 6

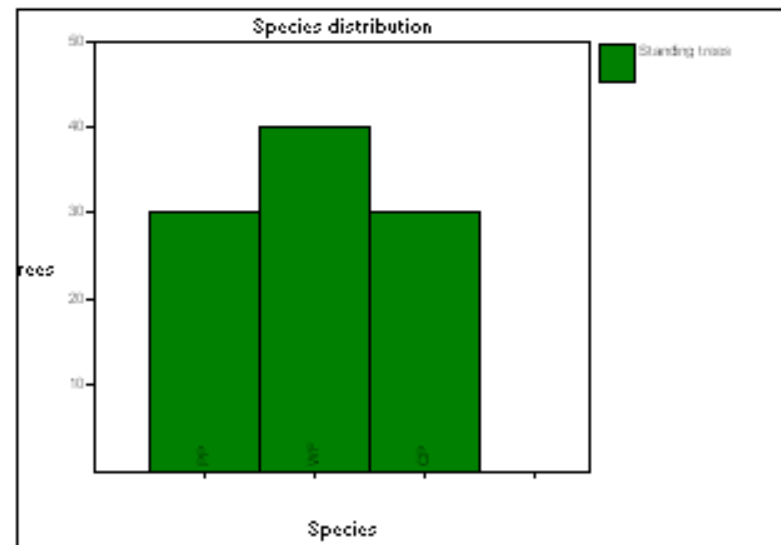
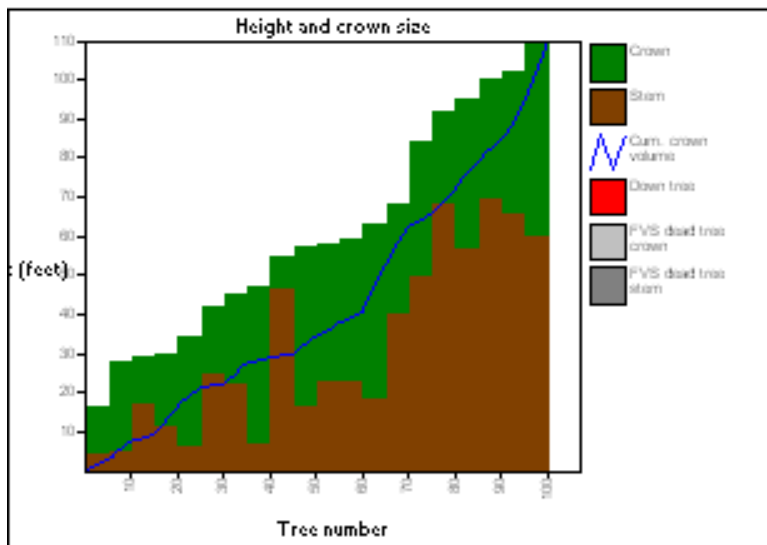
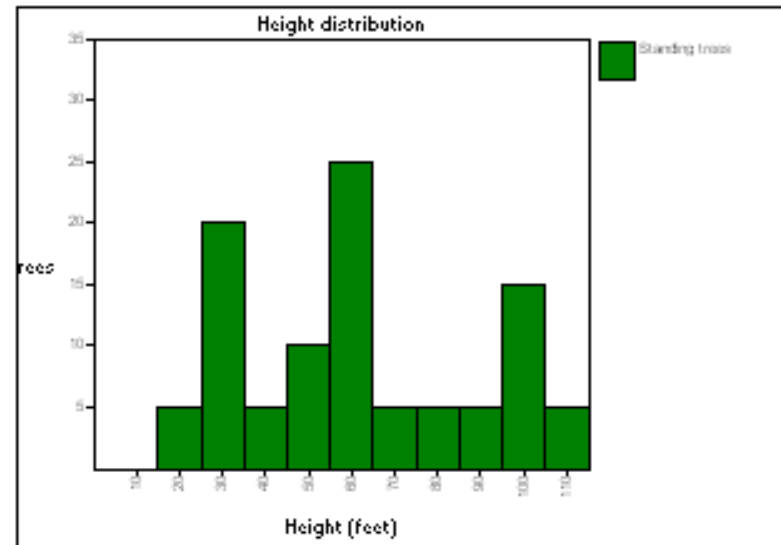
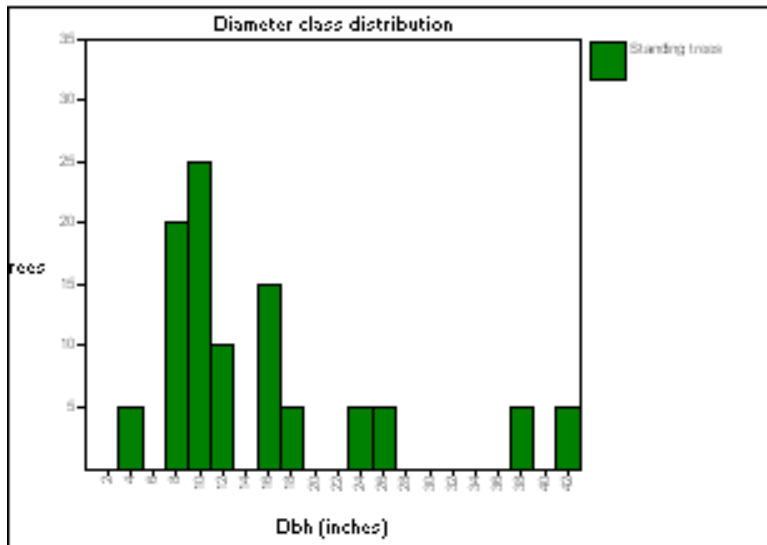
PinPon, PinCon/no shrubs/VicAme, LupArg

6-2007.svs



Unit 6

6-2007.svs



Unit 6

6 - 2007

File: C:\msfolio2\BullsPrairie\Cache\6-2007.svs

Summary is for all species

Tree list summary:

Origin: (0.0,0.0)
Size: 208.7 by 208.7 (1.00 acres)
Units: ENGLISH
Total objects: 104 (104 per acre)

Standing live trees (using FVS plant class codes):

	Mean	SD	Min	Max
dbh	15.1	9.8	4.3	41.3
ht	60.7	27.5	16.0	110.0
Basal area:		175.9	(175.9 per acre)	
Number of trees:		100	(100 per acre)	

Standing dead trees (using FVS plant class codes):

No FVS standing dead trees to summarize

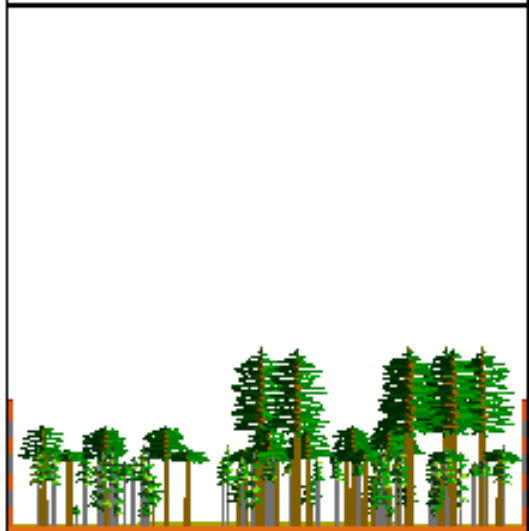
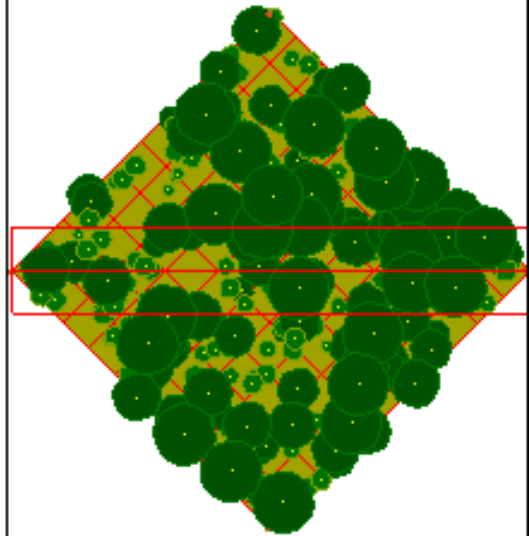
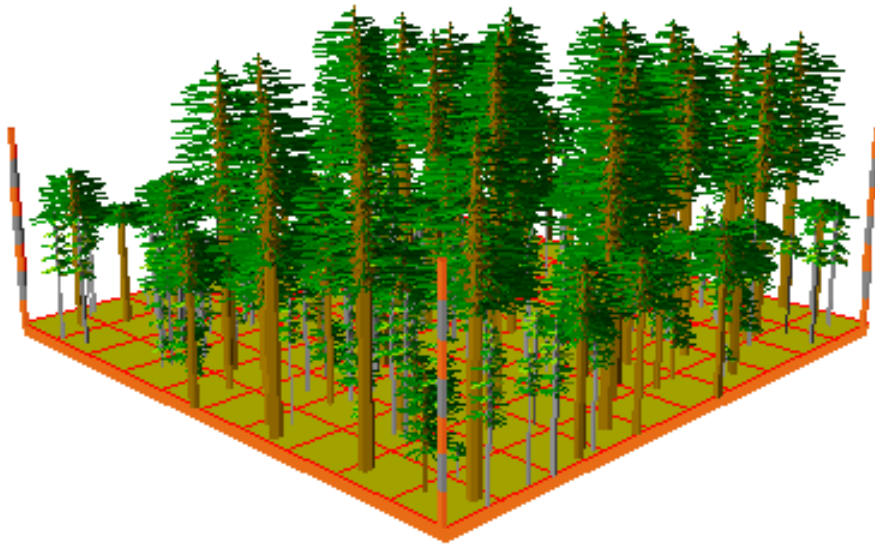
Downed trees and logs (status code 0, 10, 3, or 13):

No downed logs to summarize

Unit 7

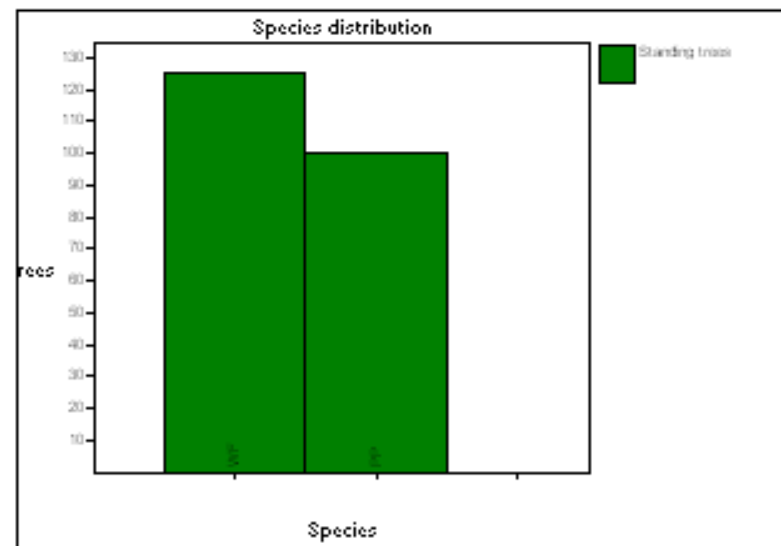
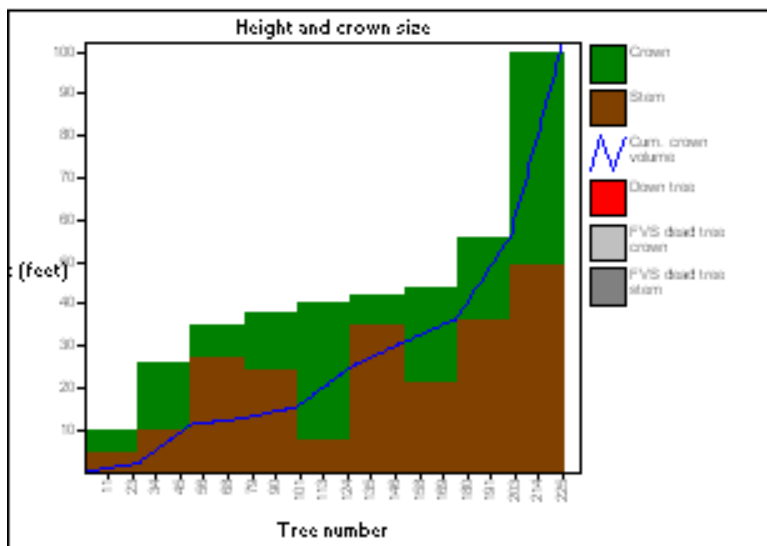
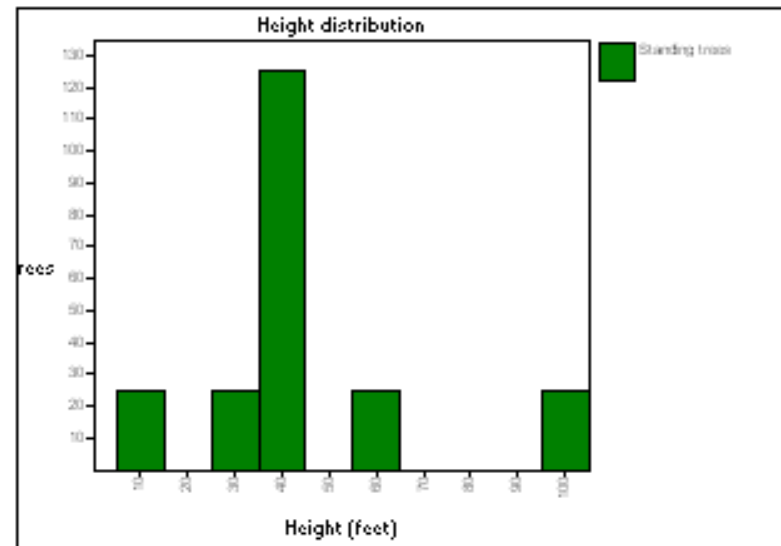
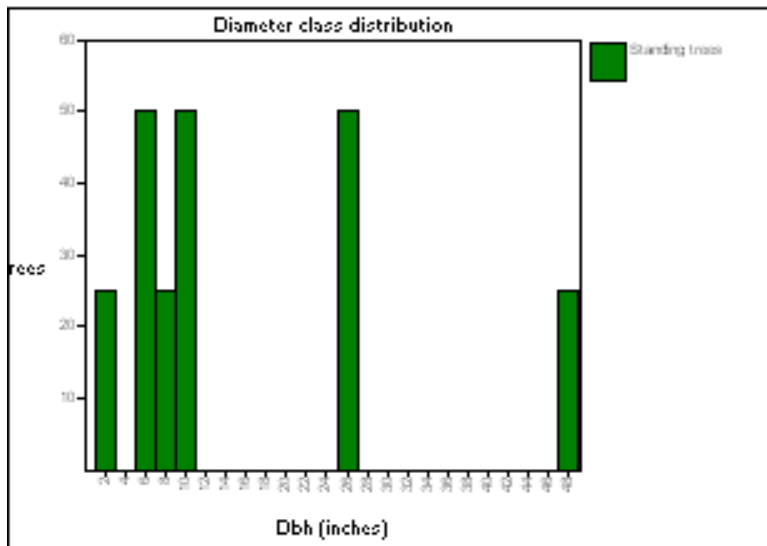
AbiCon/RibVis/LupArg, VicAme, CreOcc, WyeMol

7-2007.svs



Unit 7

7-2007.svs



Unit 7

7 - 2007

File: C:\msfolio2\BullsPrairie\Cache\7-2007.svs

Summary is for all species

Tree list summary:

Origin: (0.0,0.0)
Size: 208.7 by 208.7 (1.00 acres)
Units: ENGLISH
Total objects: 229 (229 per acre)

Standing live trees (using FVS plant class codes):

	Mean	SD	Min	Max
dbh	15.6	13.9	1.5	47.6
ht	43.4	23.4	10.0	100.0
Basal area:		534.6		(534.6 per acre)
Number of trees:		225		(225 per acre)

Standing dead trees (using FVS plant class codes):

No FVS standing dead trees to summarize

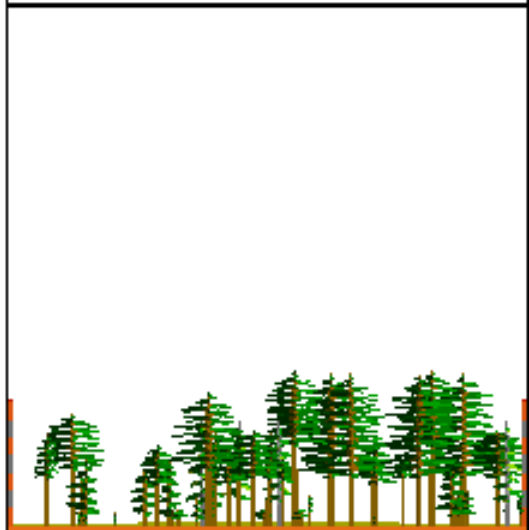
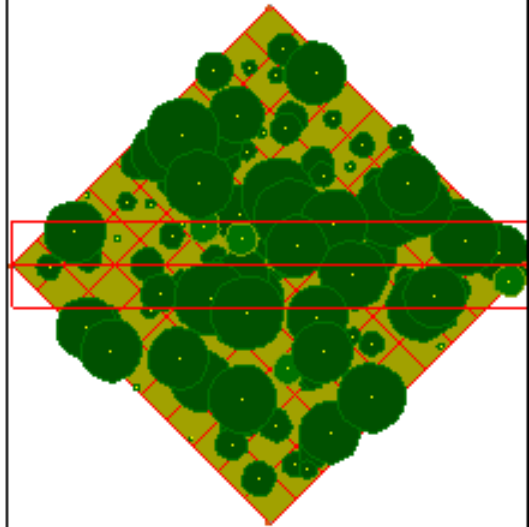
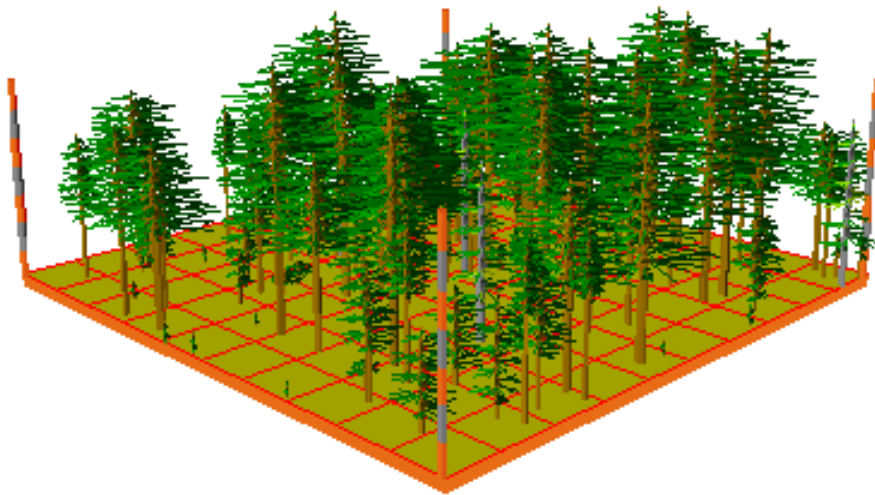
Downed trees and logs (status code 0, 10, 3, or 13):

No downed logs to summarize

Unit 10

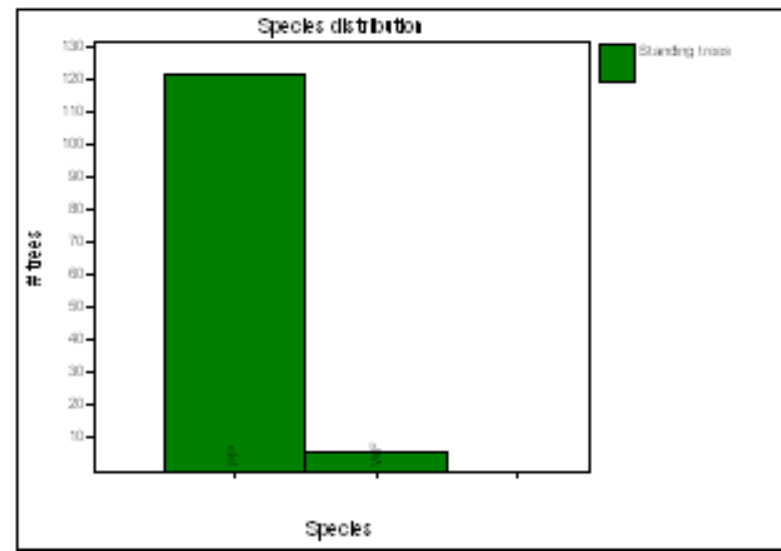
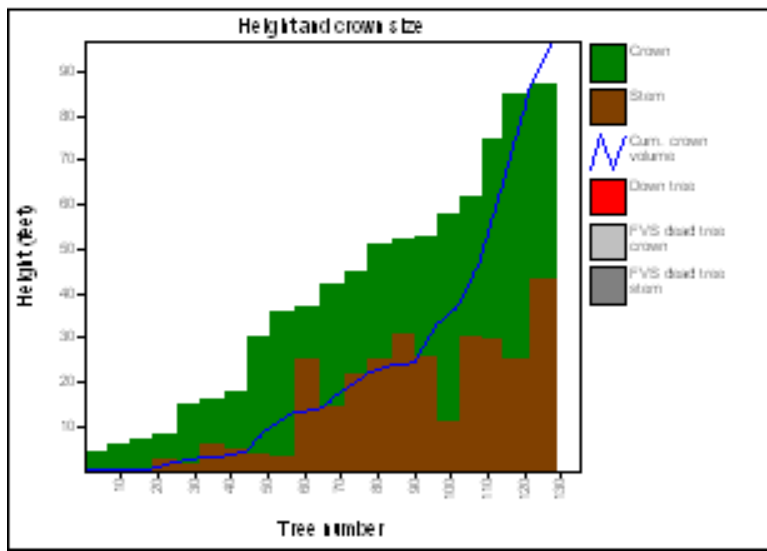
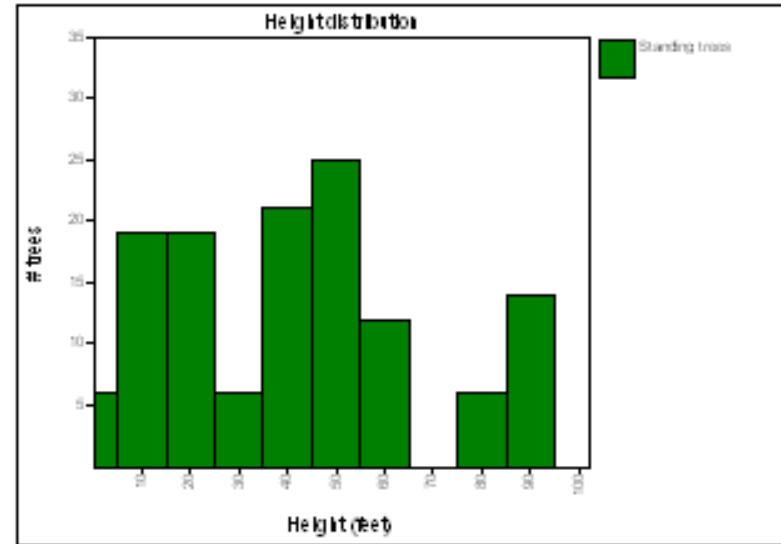
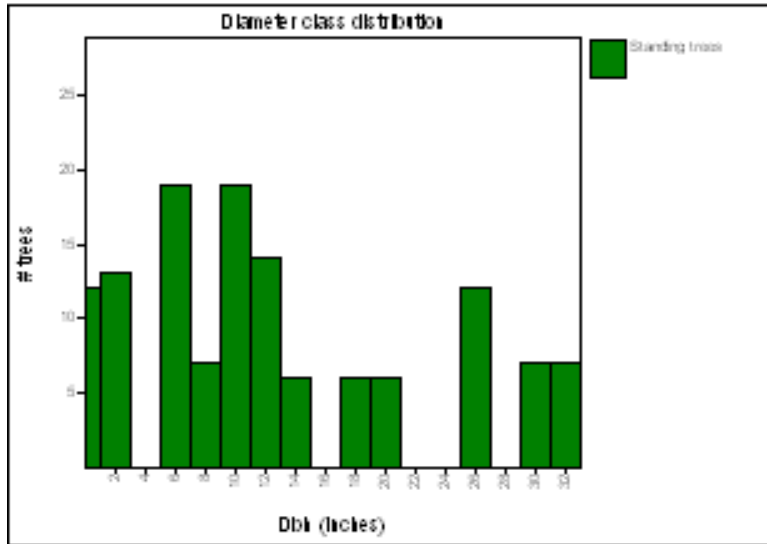
PinPon/ArtTri/Brolne

10-2007.svs



Unit 10

10-2007.svs



Unit 10

10 - 2007

File: C:\msfolio2\BullsPrairie\Cache\10-2007.svs

Summary is for all species

Tree list summary:

Origin: (0.0,0.0)
Size: 208.7 by 208.7 (1.00 acres)
Units: ENGLISH
Total objects: 132 (132 per acre)

Standing live trees (using FVS plant class codes):

	Mean	SD	Min	Max
dbh	12.5	9.6	0.5	32.0
ht	39.7	25.8	4.0	87.0
Basal area:		172.6	(172.6 per acre)	
Number of trees:		128	(128 per acre)	

Standing dead trees (using FVS plant class codes):

No FVS standing dead trees to summarize

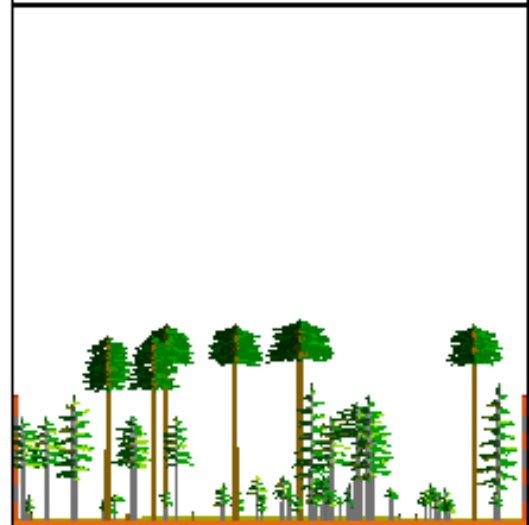
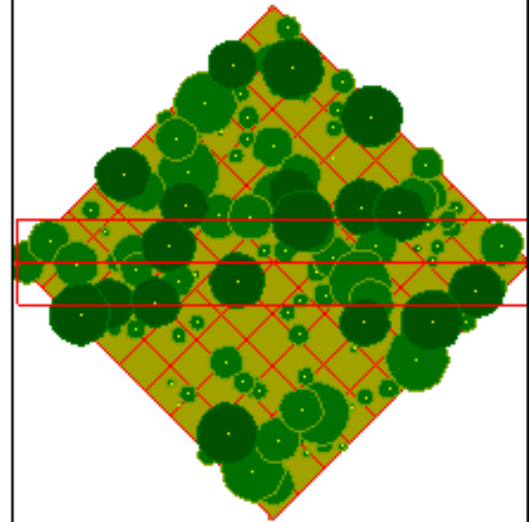
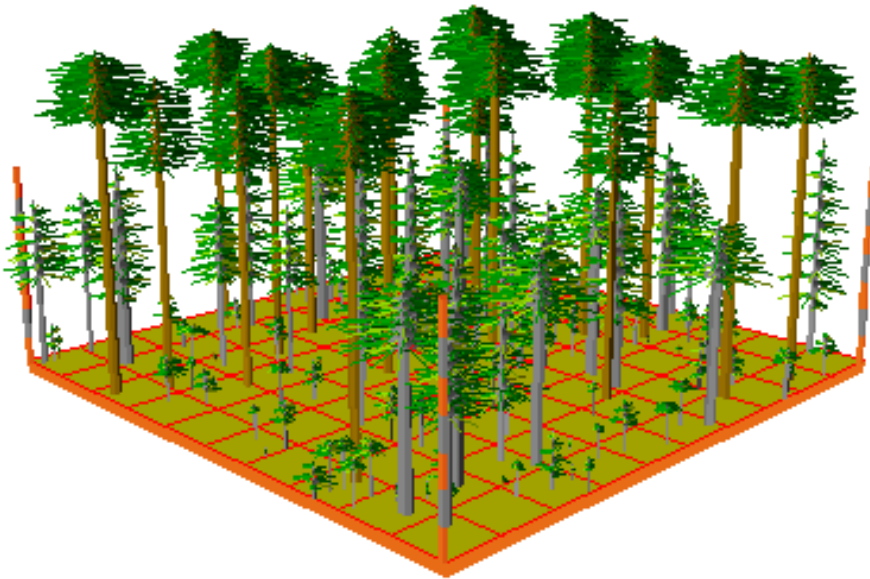
Downed trees and logs (status code 0, 10, 3, or 13):

No downed logs to summarize

Unit 13

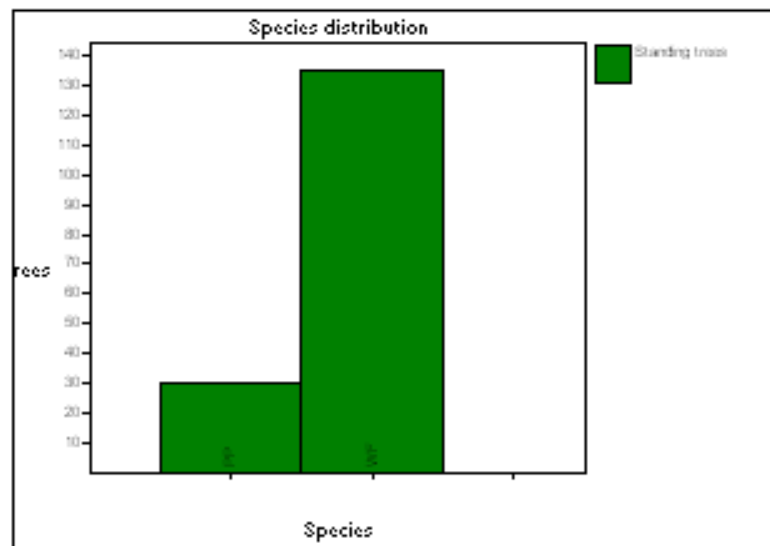
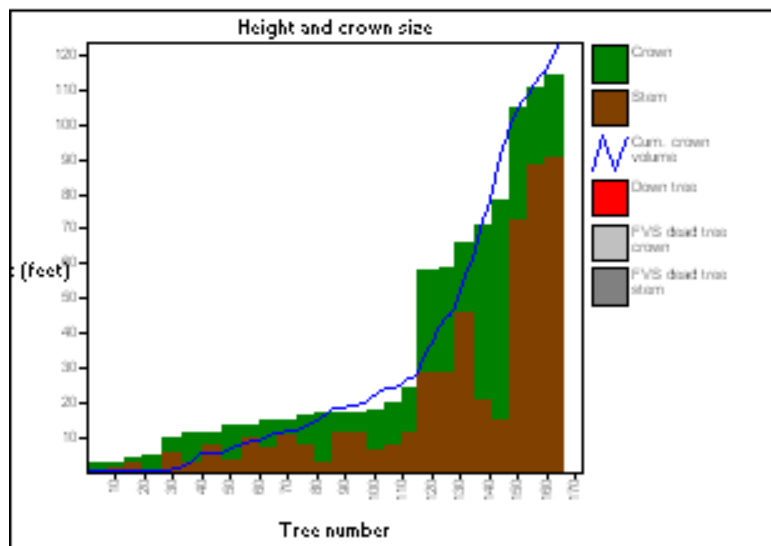
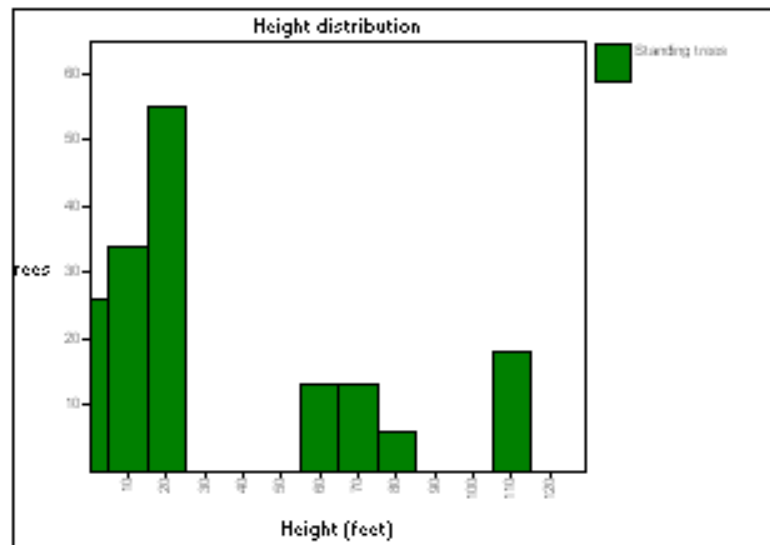
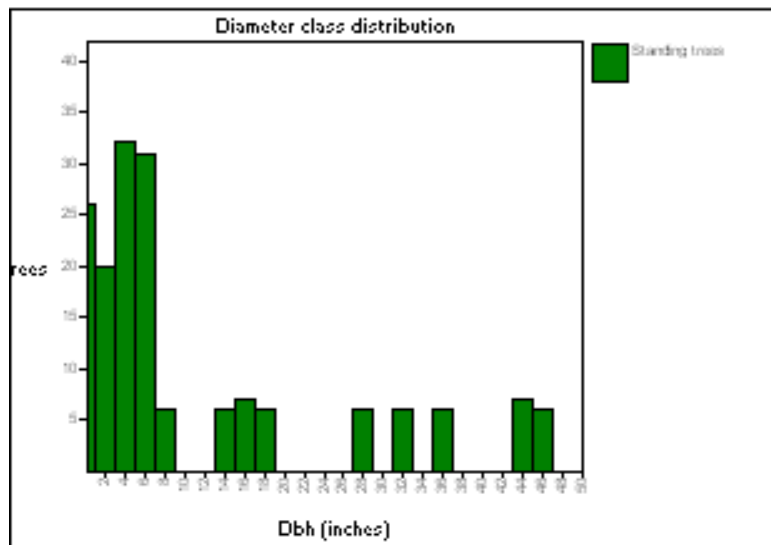
PinPon/RibCer/WyeMol

13-2007.svs



Unit 13

13-2007.svs



Unit 13

13 - 2007

File: C:\msfolio2\BullsPrairie\Cache\13-2007.svs

Summary is for all species

Tree list summary:

Origin: (0.0,0.0)
Size: 208.7 by 208.7 (1.00 acres)
Units: ENGLISH
Total objects: 169 (169 per acre)

Standing live trees (using FVS plant class codes):

	Mean	SD	Min	Max
dbh	11.6	13.5	0.3	46.8
ht	33.6	34.5	2.5	114.0
Basal area:		283.7		(283.7 per acre)
Number of trees:		165		(165 per acre)

Standing dead trees (using FVS plant class codes):

No FVS standing dead trees to summarize

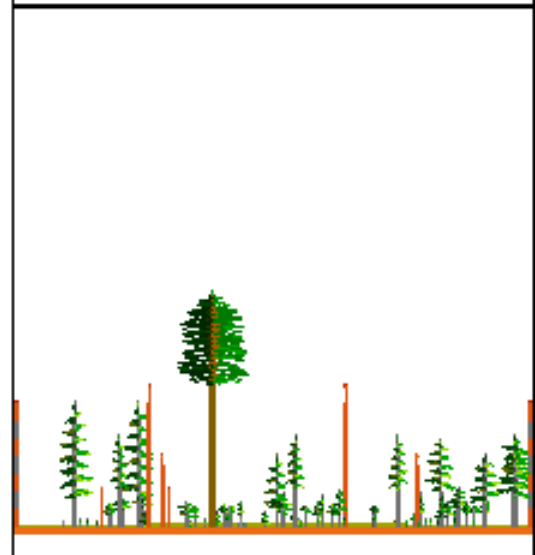
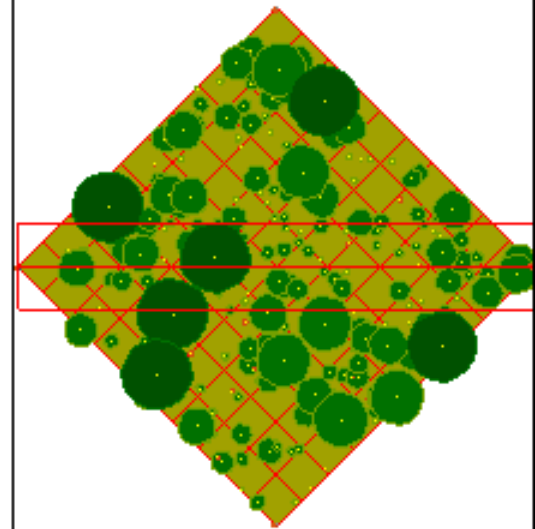
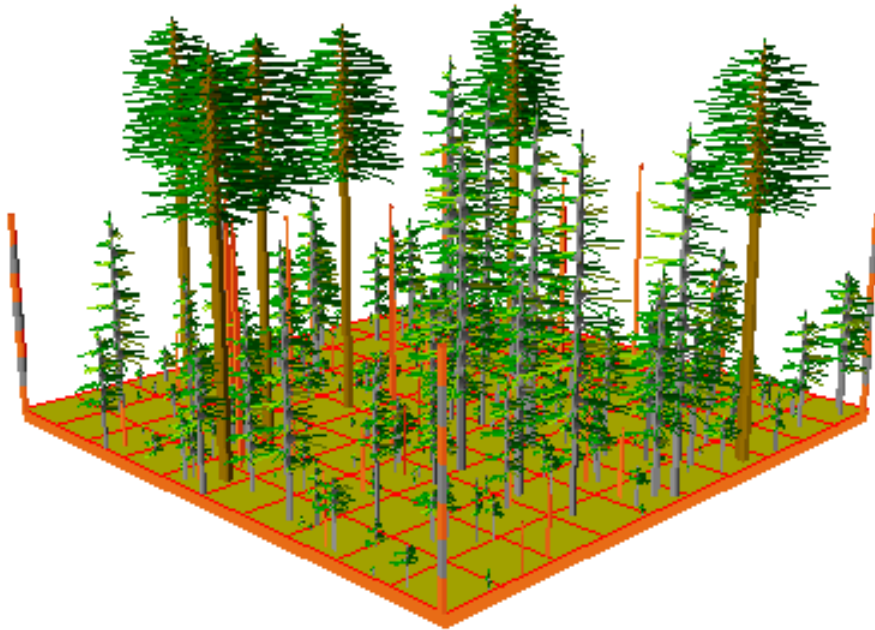
Downed trees and logs (status code 0, 10, 3, or 13):

No downed logs to summarize

Unit 15

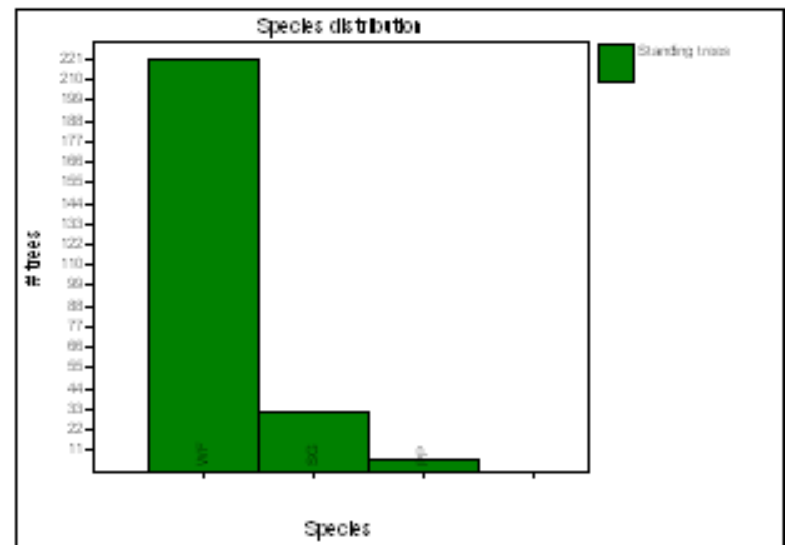
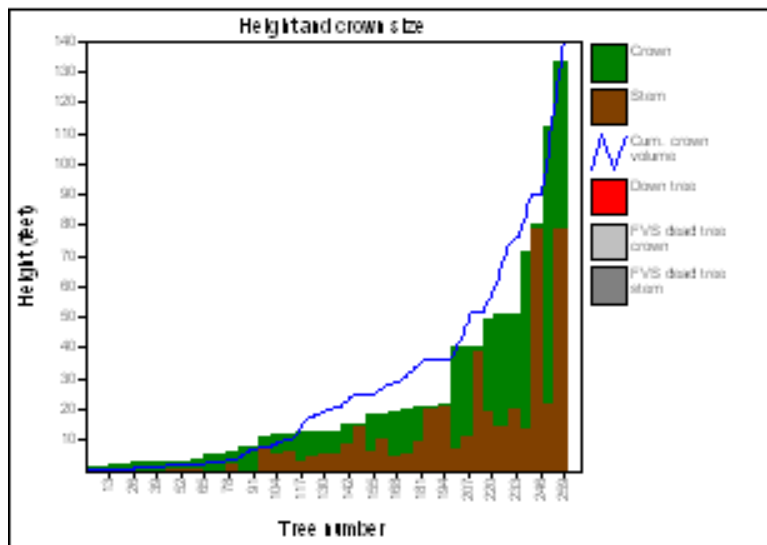
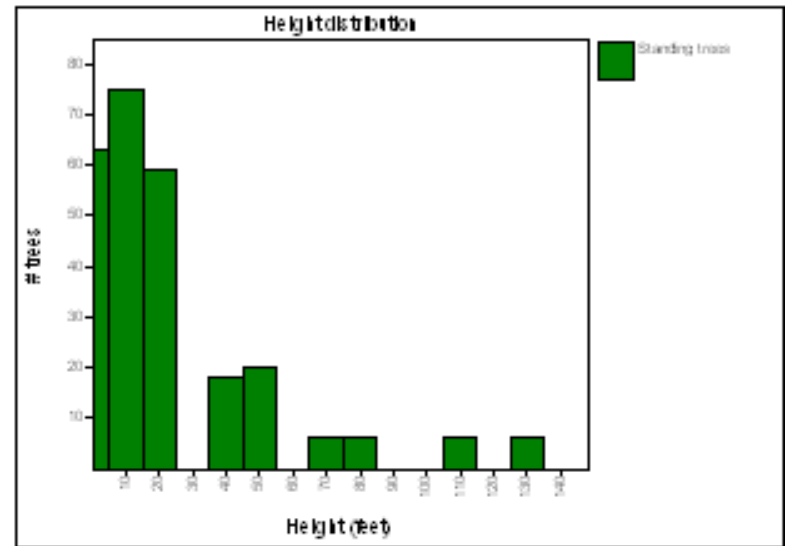
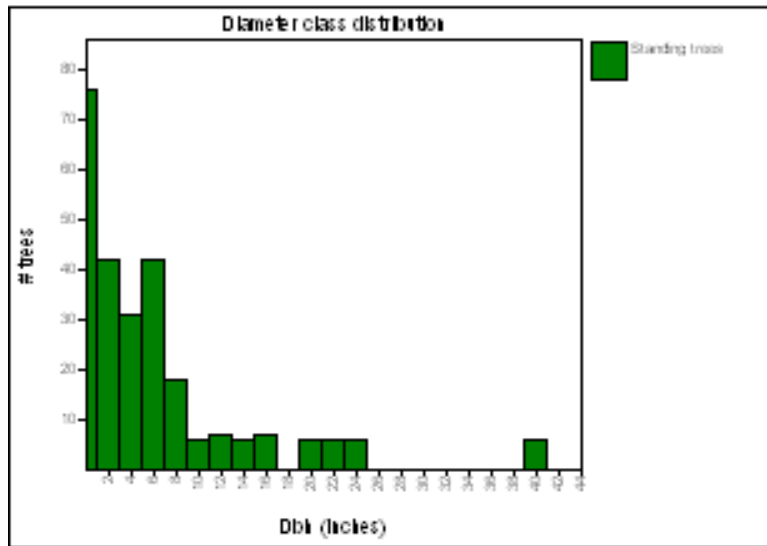
PinPon/RibCer/ArnCor

15-2007.svs



Unit 15

15-2007.svs



Unit 15

15 - 2007

File: C:\msfolio2\BullsPrairie\Cache\15-2007.svs

Summary is for all species

Tree list summary:

Origin: (0.0,0.0)
Size: 208.7 by 208.7 (1.00 acres)
Units: ENGLISH
Total objects: 263 (263 per acre)

Standing live trees (using FVS plant class codes):

	Mean	SD	Min	Max
dbh	6.3	7.9	0.2	40.8
ht	23.6	28.9	1.0	133.0
Basal area:		143.6		(143.6 per acre)
Number of trees:		259		(259 per acre)

Standing dead trees (using FVS plant class codes):

No FVS standing dead trees to summarize

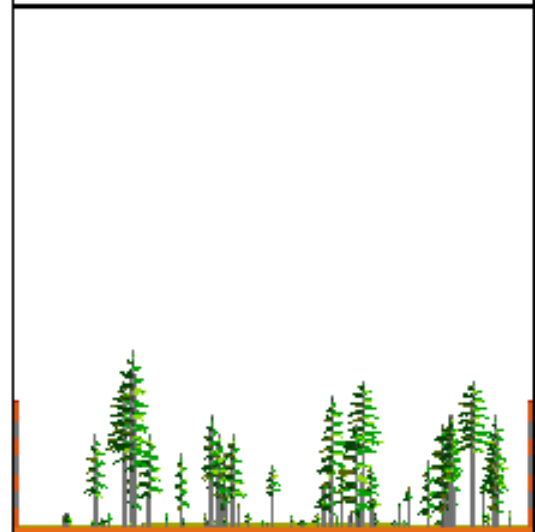
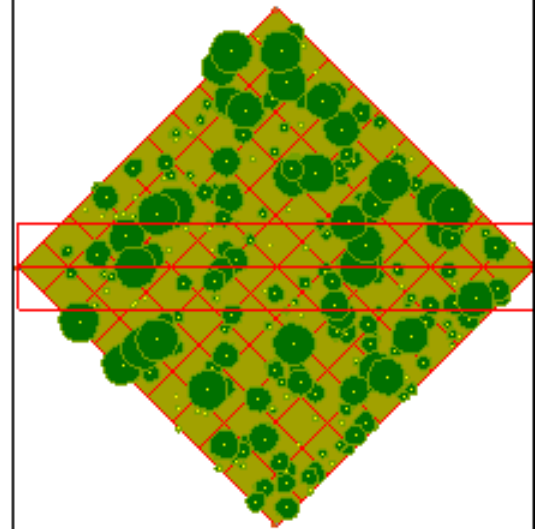
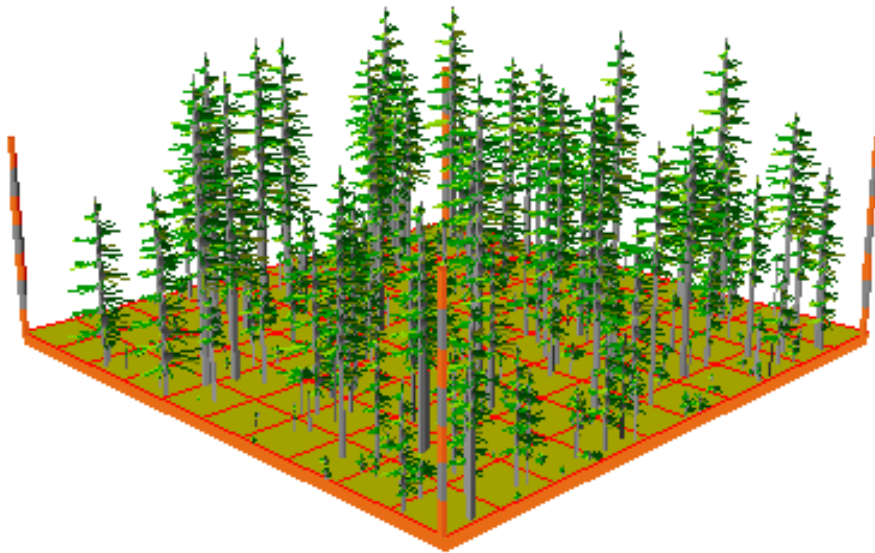
Downed trees and logs (status code 0, 10, 3, or 13):

No downed logs to summarize

Unit 20

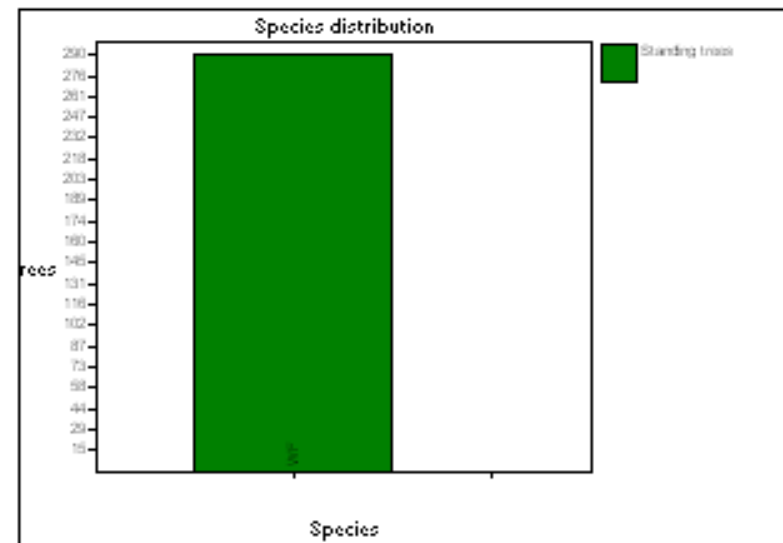
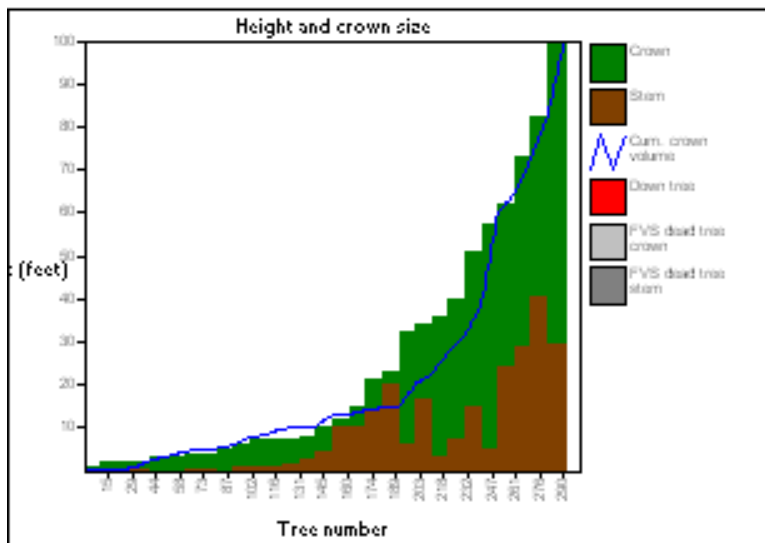
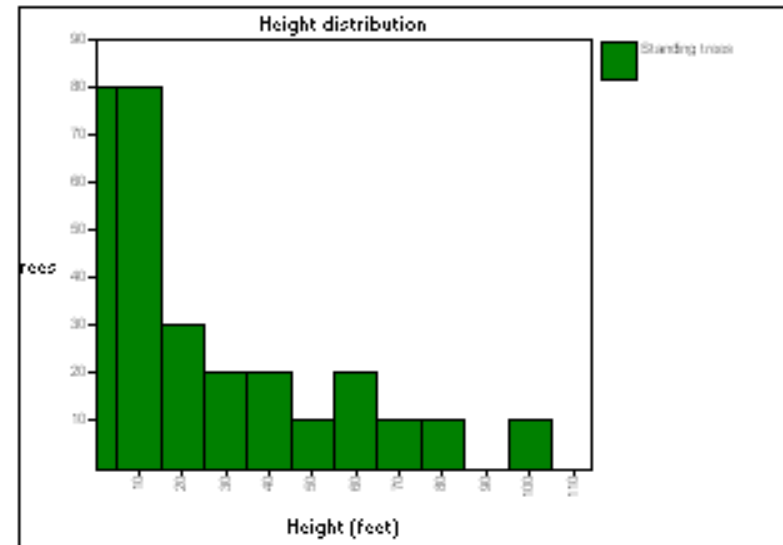
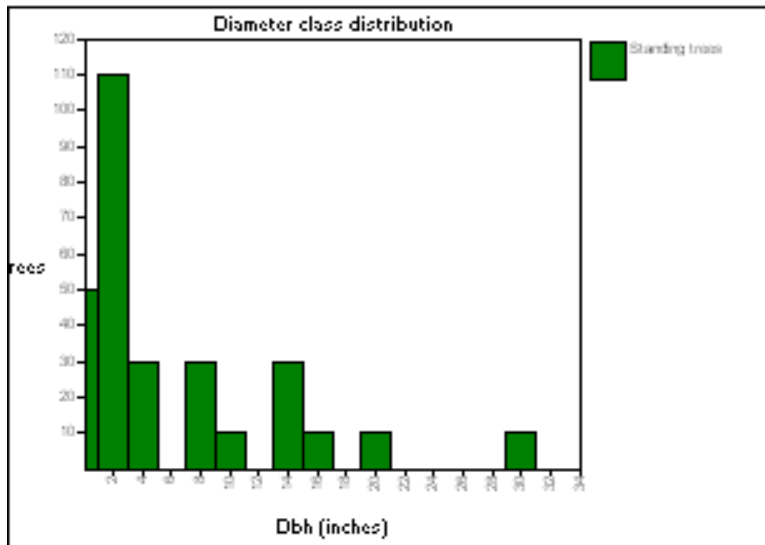
PinPon, AbiCon/RibCer/WyeMol, ArnCor

20-2007.svs



Unit 20

20-2007.svs



Unit 20

20 - 2007

File: C:\msfolio2\BullsPrairie\Cache\20-2007.svs

Summary is for all species

Tree list summary:

Origin: (0.0,0.0)
Size: 208.7 by 208.7 (1.00 acres)
Units: ENGLISH
Total objects: 294 (294 per acre)

Standing live trees (using FVS plant class codes):

	Mean	SD	Min	Max
dbh	5.9	7.0	0.4	30.1
ht	24.4	27.0	1.0	99.0
Basal area:		132.4		(132.4 per acre)
Number of trees:		290		(290 per acre)

Standing dead trees (using FVS plant class codes):

No FVS standing dead trees to summarize

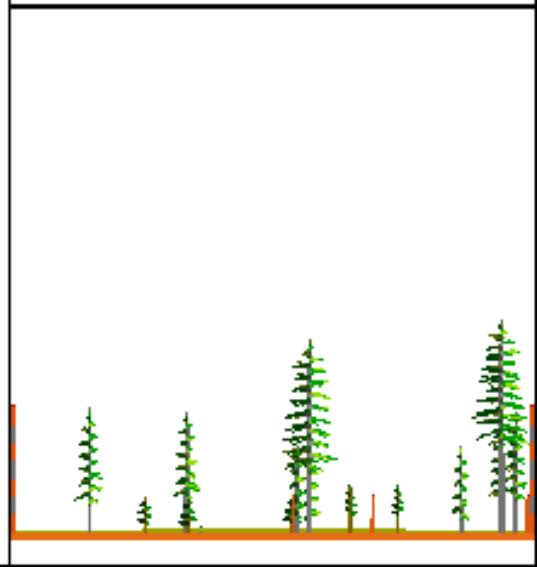
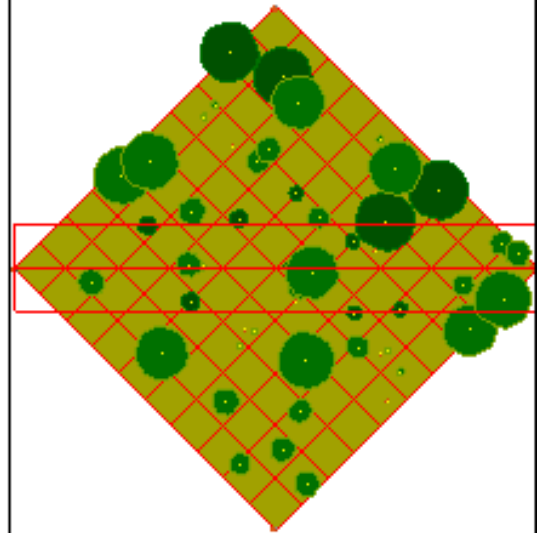
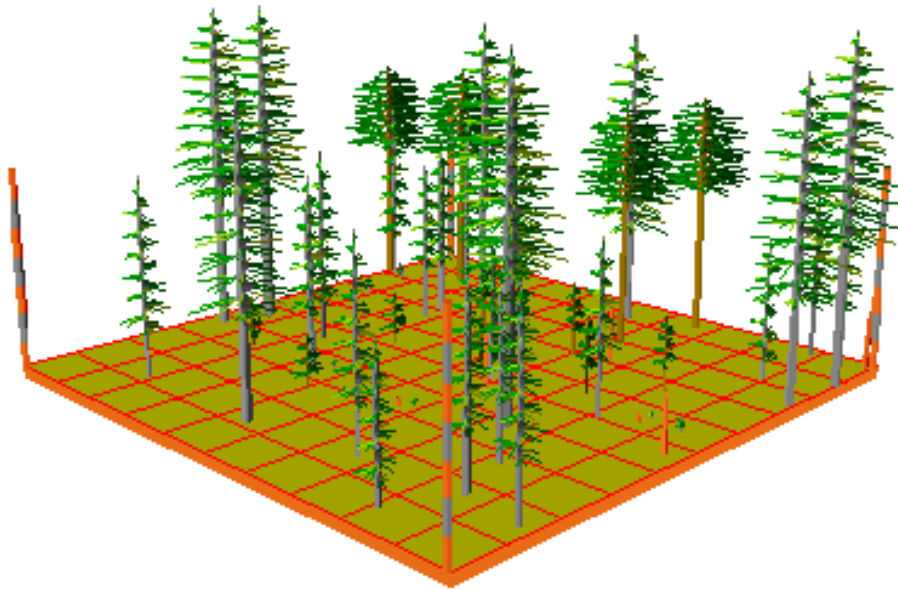
Downed trees and logs (status code 0, 10, 3, or 13):

No downed logs to summarize

Unit 37

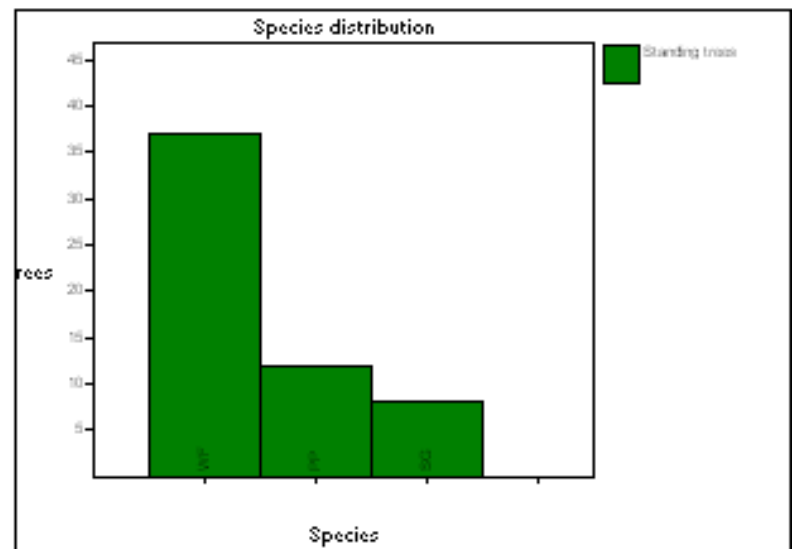
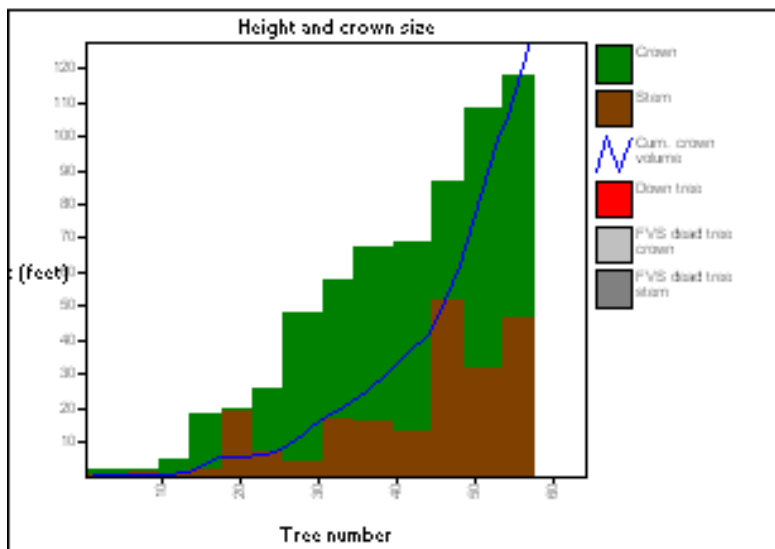
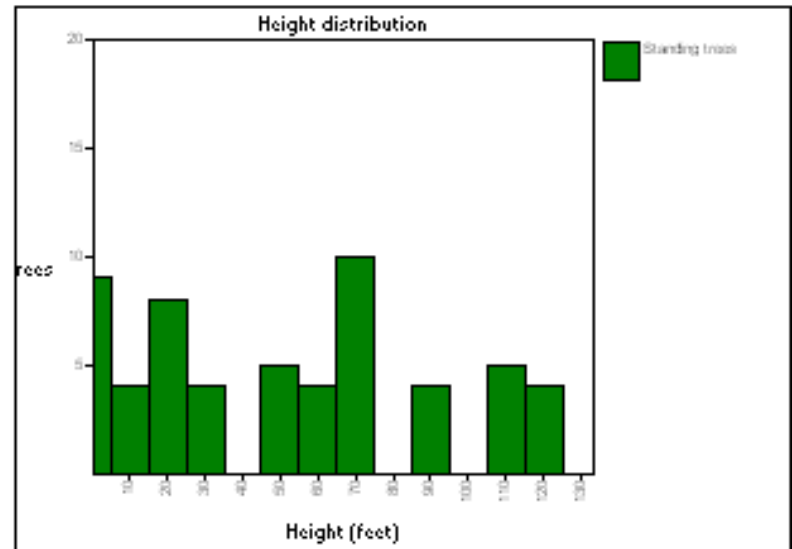
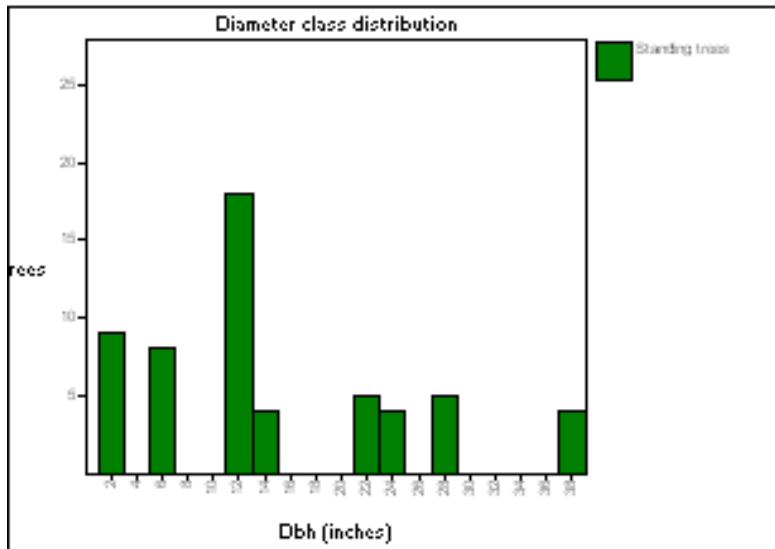
PinPon, AbiCon/RibCer/ArnCor, LupArg, WyeMol, FraVir

37-2007.svs



Unit 37

37-2007.svs



Unit 37

37 - 2007

File: C:\msfolio2\BullsPrairie\Cache\37-2007.svs

Summary is for all species

Tree list summary:

Origin: (0.0,0.0)
Size: 208.7 by 208.7 (1.00 acres)
Units: ENGLISH
Total objects: 61 (61 per acre)

Standing live trees (using FVS plant class codes):

	Mean	SD	Min	Max
dbh	14.7	10.4	1.3	37.9
ht	49.2	38.5	2.0	118.0
Basal area:		100.1		(100.1 per acre)
Number of trees:		57		(57 per acre)

Standing dead trees (using FVS plant class codes):

No FVS standing dead trees to summarize

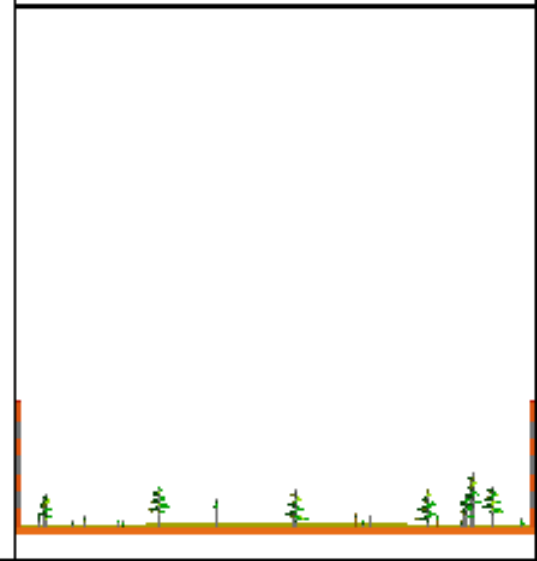
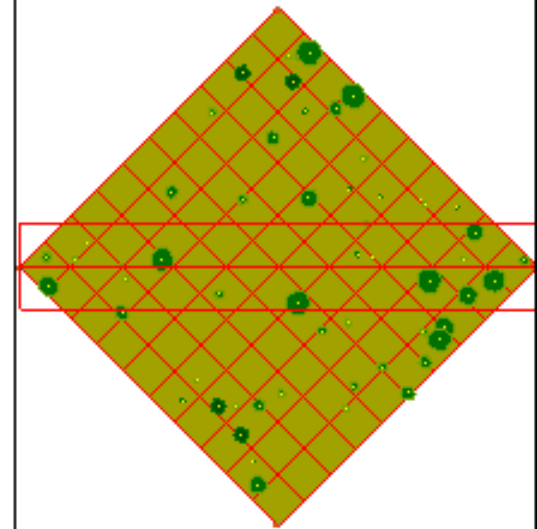
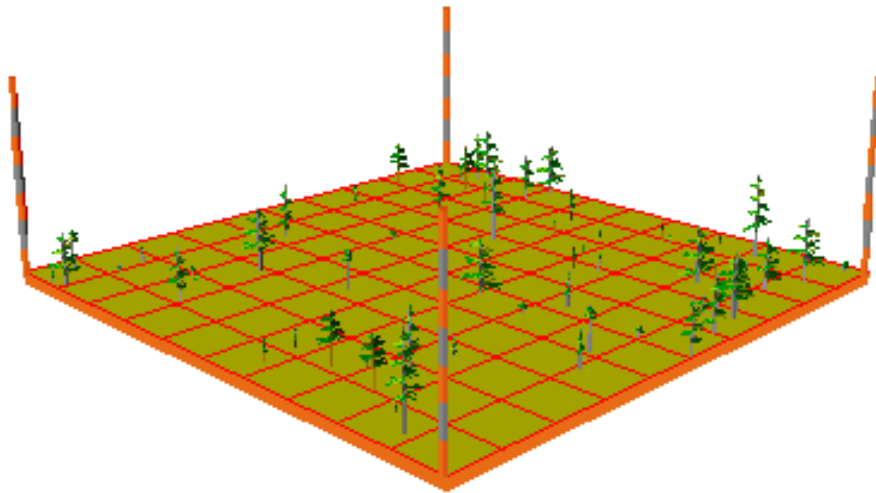
Downed trees and logs (status code 0, 10, 3, or 13):

No downed logs to summarize

Unit 38

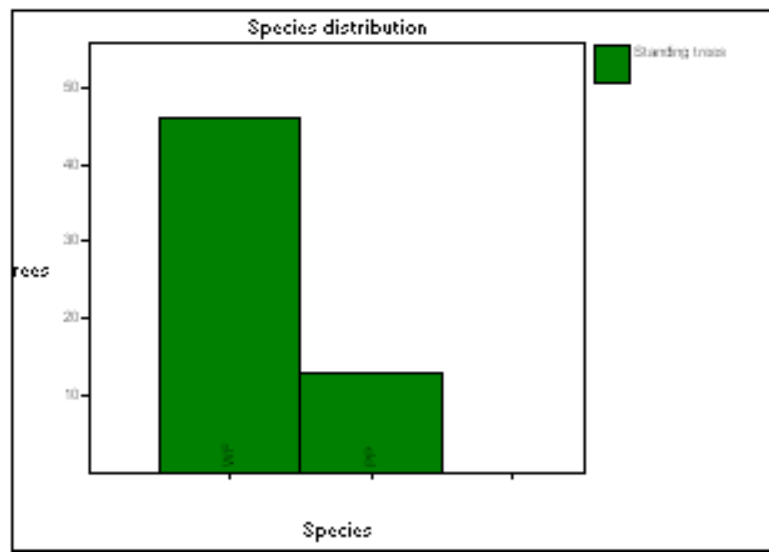
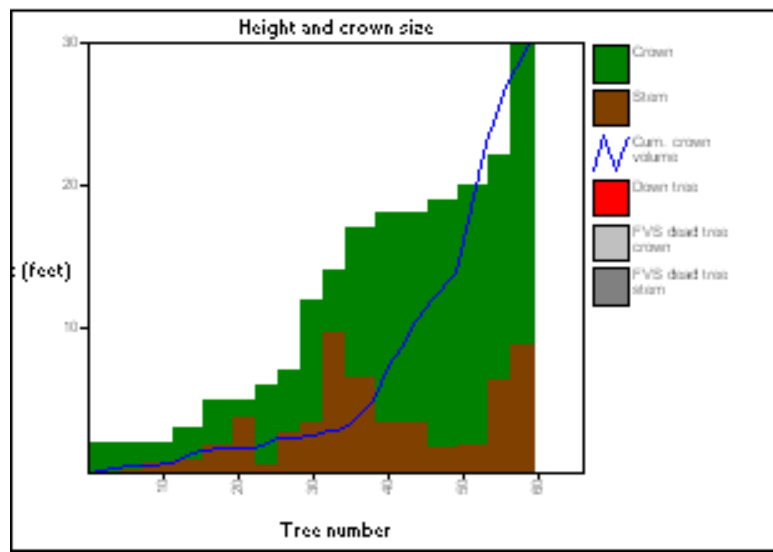
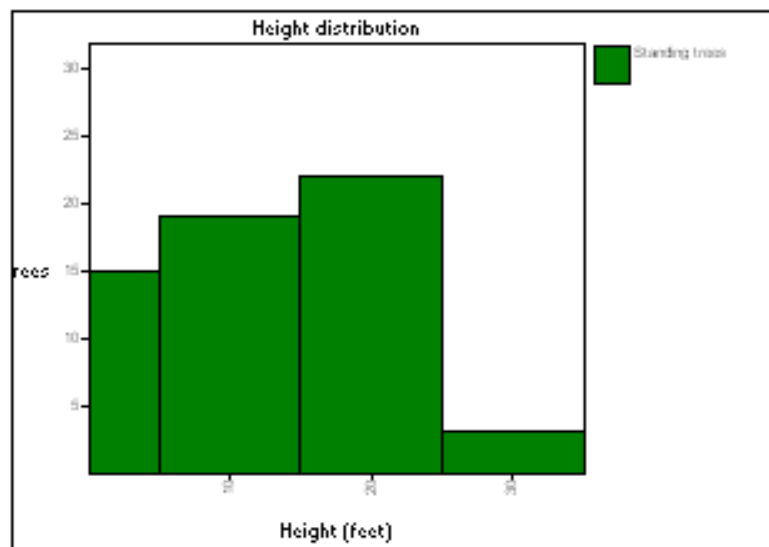
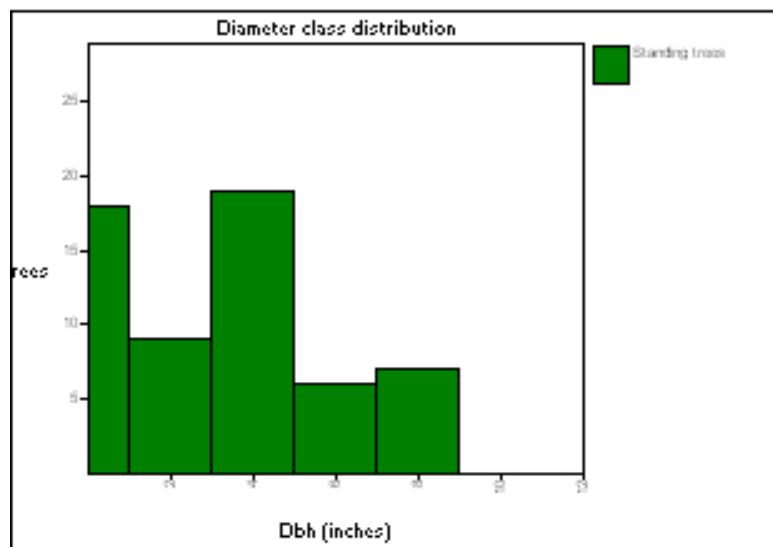
PinPon, AbiCon/RibCer/BroIne

38-2007.svs



Unit 38

38-2007.svs



Unit 38

38 - 2007

File: C:\msfolio2\BullsPrairie\Cache\38-2007.svs

Summary is for all species

Tree list summary:

Origin: (0.0,0.0)
Size: 208.7 by 208.7 (1.00 acres)
Units: ENGLISH
Total objects: 63 (63 per acre)

Standing live trees (using FVS plant class codes):

	Mean	SD	Min	Max
dbh	3.1	2.5	0.3	8.6
ht	11.7	8.3	2.0	30.0
Basal area:		5.1		(5.1 per acre)
Number of trees:		59		(59 per acre)

Standing dead trees (using FVS plant class codes):

No FVS standing dead trees to summarize

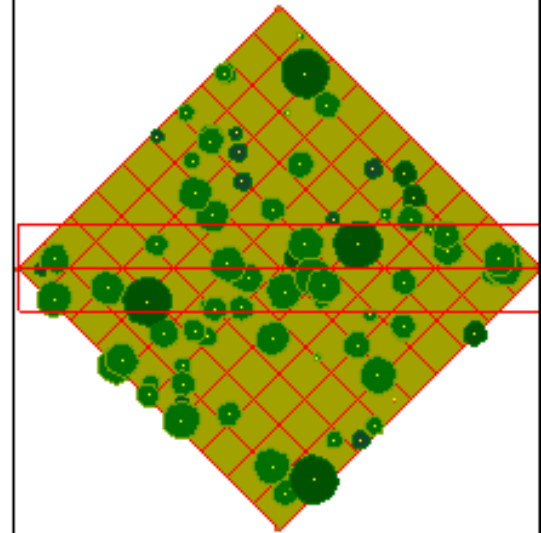
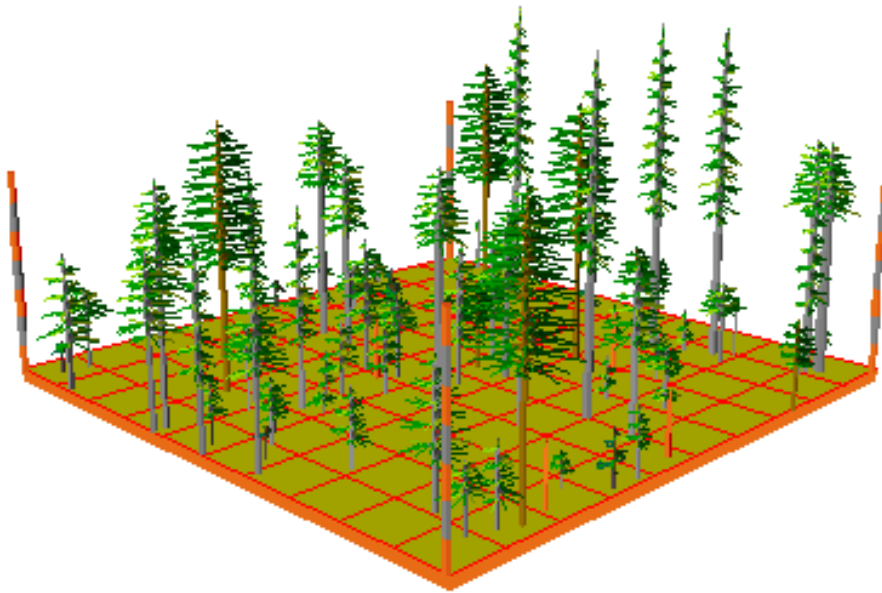
Downed trees and logs (status code 0, 10, 3, or 13):

No downed logs to summarize

Unit 39

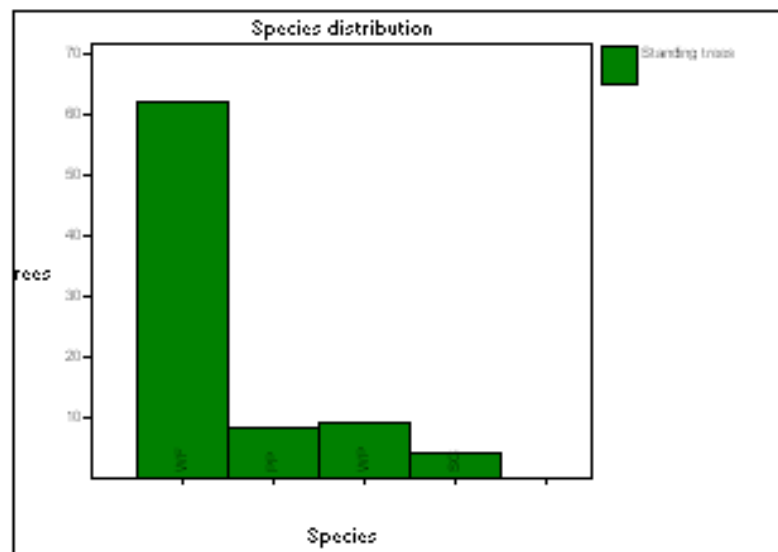
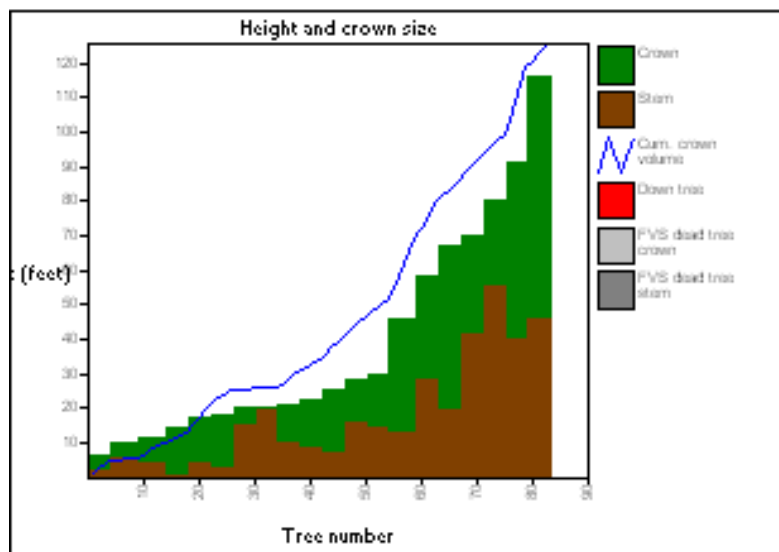
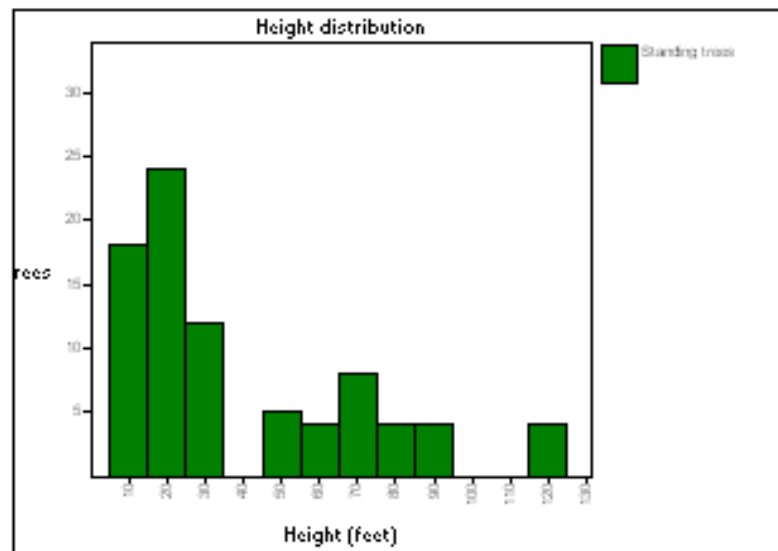
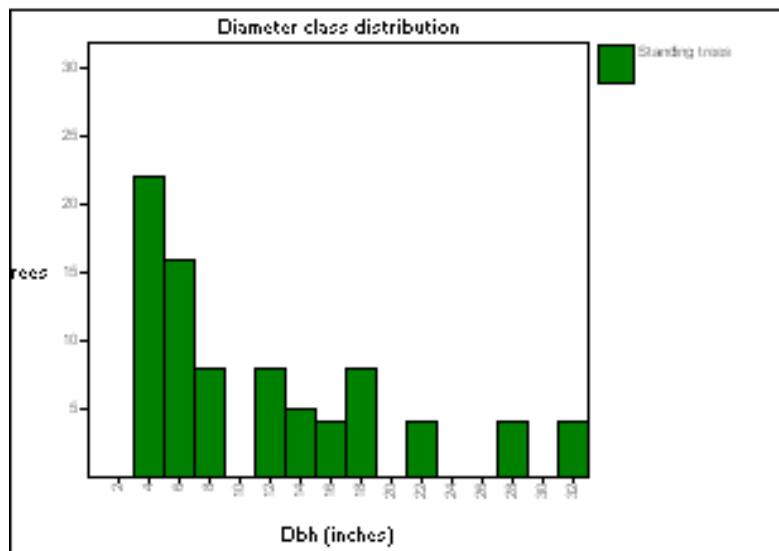
AbiCon/ChrVis/LupArg

39-2007.svs



Unit 39

39-2007.svs



Unit 39

39 - 2007

File: C:\msfolio2\BullsPrairie\Cache\39-2007.svs

Summary is for all species

Tree list summary:

Origin: (0.0,0.0)
Size: 208.7 by 208.7 (1.00 acres)
Units: ENGLISH
Total objects: 87 (87 per acre)

Standing live trees (using FVS plant class codes):

	Mean	SD	Min	Max
dbh	11.4	8.2	3.1	31.5
ht	37.9	30.3	6.0	116.0
Basal area:		89.0		(89.0 per acre)
Number of trees:		83		(83 per acre)

Standing dead trees (using FVS plant class codes):

No FVS standing dead trees to summarize

Downed trees and logs (status code 0, 10, 3, or 13):

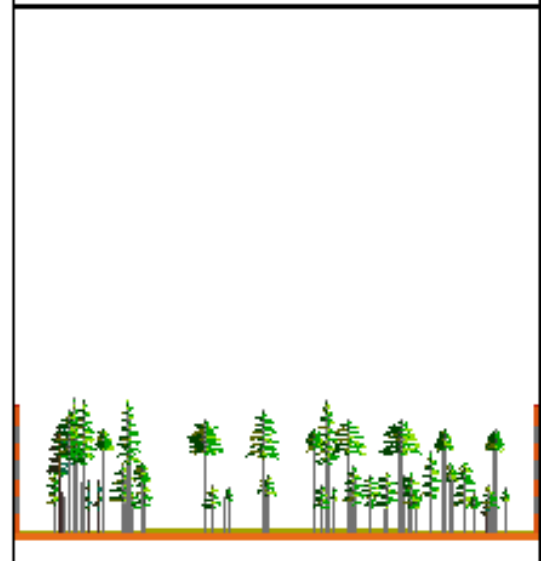
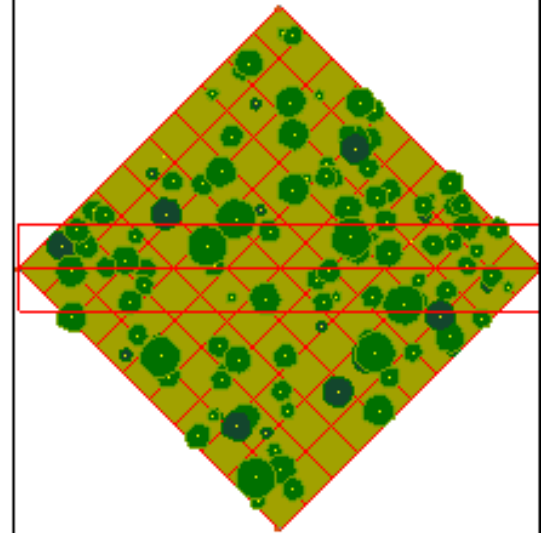
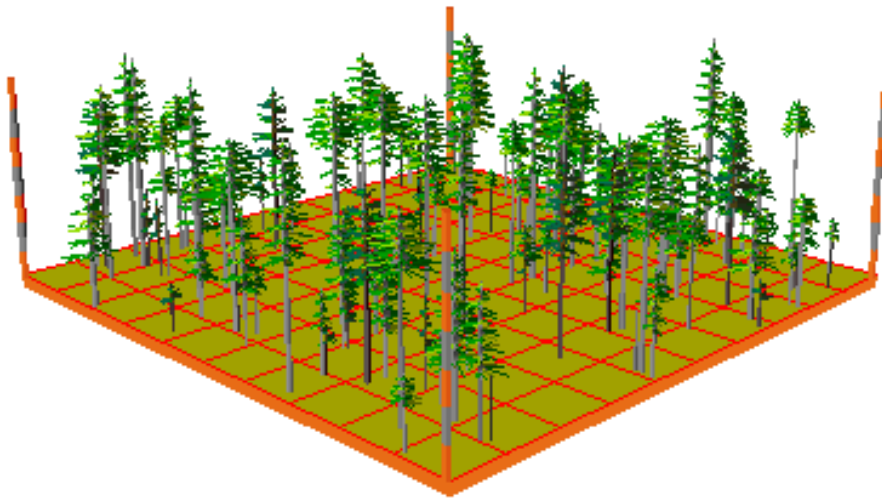
No downed logs to summarize

Unit 40

AbiCon, PinCon, some PinAlb/no shrub/LupArg

40 - 2007

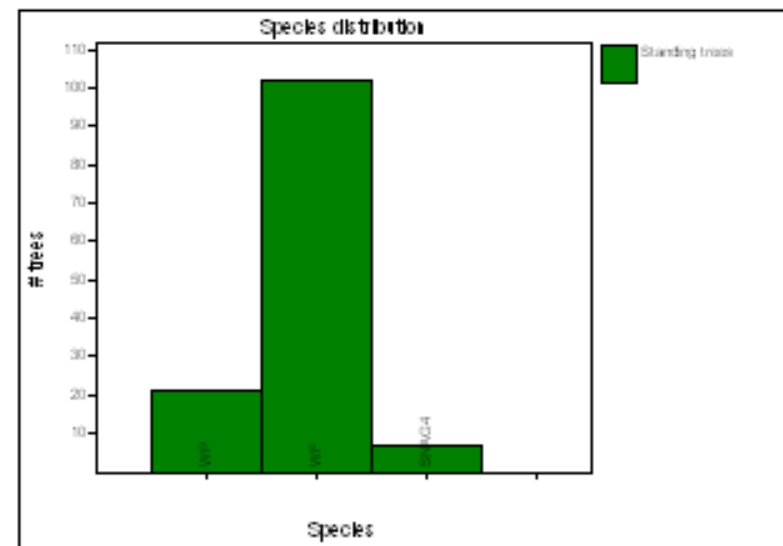
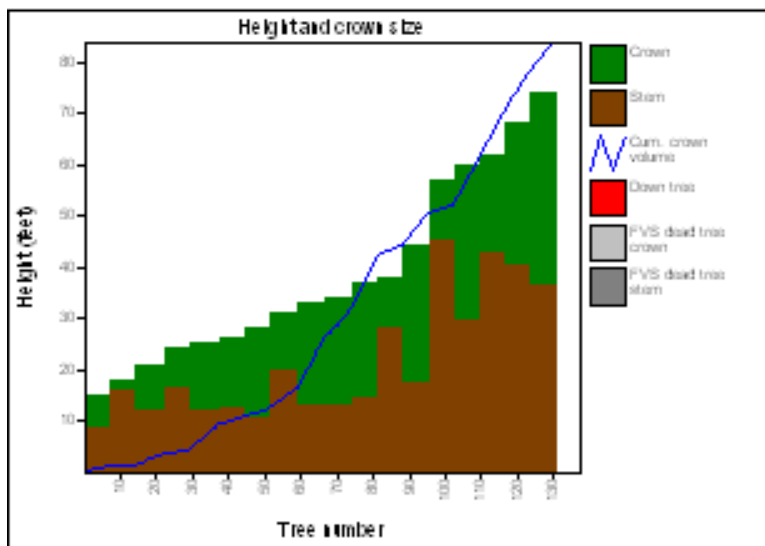
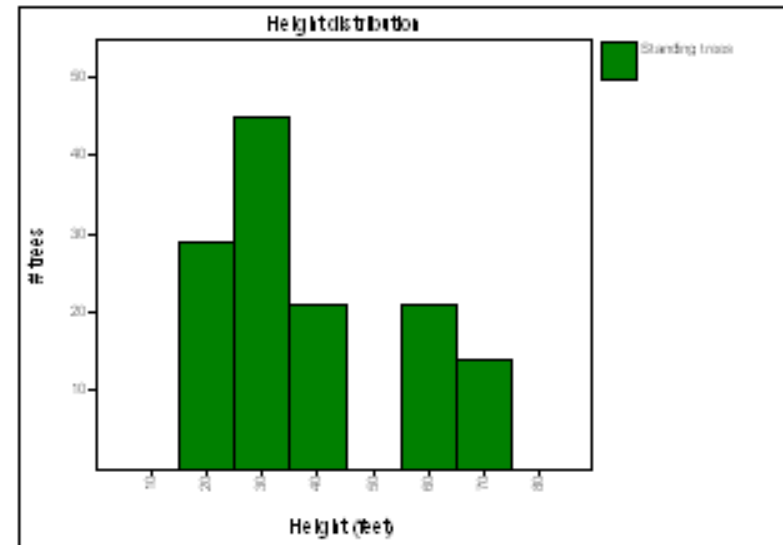
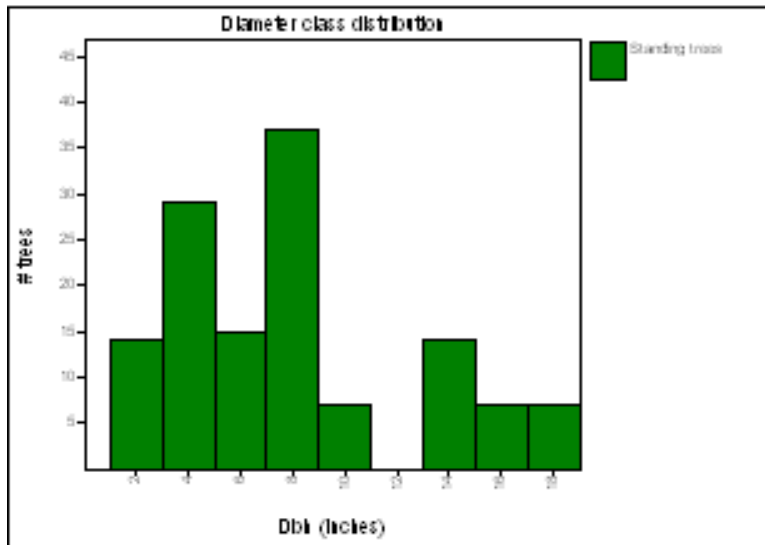
40-2007.svs



Unit 40

40 - 2007

40-2007.svs



Unit 40

40 - 2007

File: C:\msfolio2\BullStewardship\Cache\40-2007.svs

Summary is for all species

Tree list summary:

Origin: (0.0,0.0)
Size: 208.7 by 208.7 (1.00 acres)
Units: ENGLISH
Total objects: 134 (134 per acre)

Standing live trees (using FVS plant class codes):

	Mean	SD	Min	Max
dbh	8.0	4.6	2.4	17.9
ht	38.3	17.5	15.0	74.0
Basal area:		60.5		(60.5 per acre)
Number of trees:		130		(130 per acre)

Standing dead trees (using FVS plant class codes):

No FVS standing dead trees to summarize

Downed trees and logs (status code 0, 10, 3, or 13):

No downed logs to summarize