

# FMG Stand Summaries

p13c002u002st01

Forester

Date

FMG Pool

p13

FMG Compartment

c002

FMG Unit

u002

FMG Site

t01

FMG Stand

NA

# of Plots

16

# Age Plots

3

Area (acre)

120

Inventory Year

2019

Dominant Soil Type

NA

## Stand Summary Data

Trees per Acre

246

Basal Area

114

QM DBH

9"

Stocking

69%

Canopy Height

75'

Canopy Closure

70%

Hard Mast TPA

0

Hard Mast BA

0

Hard Mast QM DBH

NaN"

Hard Mast Stocking

NA

Understory Height

7'

Snag TPA

3

Stand Age

1947

Hard Mast Age

NaN

Growth

9

Stand Health

Stressed

Species Richness

025

Regeneration Rate

1

Size Class

Class

TPA

BA

Sapling (1“-5”)

151

NA

Polesize (5“-12”)

47

NA

Sawtimber (12“-18”)

30

NA

Mature (18“-24”)

9

NA

Overmature (24”+)

7

NA

Top 3 Understory

Species 1

SAIN3

Species 2

CEOC2

Species 3

AMFR

Top 3 Ground

Species 1

PHAR3

Species 2

LACA3

Species 3

CAREX

## Top 5 Overstory

	USDA Code	Avg. TPA	Avg. BA	QM DBH	Dom. Health	Dom. TPA	Dom. % Comp.	Snag TPA
1	ACSA2	42	64	16"	Stressed	31	74%	<1
2	SANI	18	20	14"	Stressed	12	69%	1
3	FRPE	16	13	12"	Stressed	14	84%	0
4	SAIN3	20	4	6"	Stressed	76	381%	0
5	ACNE2	6	3	9"	Stressed	18	308%	1

p13c002u002st02

Forester

Date

FMG Pool

FMG Compartment

FMG Unit

FMG Site

FMG Stand

p13

c002

u002

t02

NA

# of Plots

# Age Plots

Area (acre)

Inventory Year

Dominant Soil Type

3

1

41

2019

NA

Stand Summary Data

Trees per Acre

Basal Area

QM DBH

Stocking

Canopy Height

Canopy Closure

147

160

13"

83%

85'

90%

Hard Mast TPA

Hard Mast BA

Hard Mast QM DBH

Hard Mast Stocking

Understory Height

Snag TPA

3

3

12"

<10%

11'

16

Stand Age

Hard Mast Age

Growth

Stand Health

Species Richness

Regeneration Rate

1944

1944

9

Stressed

123

1

Size Class

Top 3 Understory

Top 3 Ground

Class

TPA

BA

Species 1

CEOC

Species 2

CEOC2

Species 3

CORNU

Sapling (1"-5")

24

NA

Polesize (5"-12")

40

NA

Sawtimber (12"-18")

62

NA

Mature (18"-24")

12

NA

Overmature (24"+)

7

NA

Species 1

LACA3

Species 2

LEOR

Species 3

PHAR3

Top 5 Overstory

	USDA Code	Avg. TPA	Avg. BA	QM DBH	Dom. Health	Dom. TPA	Dom. % Comp.	Snag TPA
1	ACSA2	108	96	12"	Stressed	80	74%	0
2	PODE3	8	26	23"	Stressed	3	46%	2
3	CEOC	9	16	18"	Stressed	6	71%	0
4	FRPE	16	10	10"	Dead	14	87%	14
5	TIAM	18	6	8"	Stressed	18	100%	0

p13c002u002st03

Forester

Date

FMG Pool

FMG Compartment

FMG Unit

FMG Site

FMG Stand

p13

c002

u002

t03

NA

# of Plots

# Age Plots

Area (acre)

Inventory Year

Dominant Soil Type

20

3

123

2019

NA

Stand Summary Data

Trees per Acre

Basal Area

QM DBH

Stocking

Canopy Height

Canopy Closure

256

137

9"

83%

75'

70%

Hard Mast TPA

Hard Mast BA

Hard Mast QM DBH

Hard Mast Stocking

Understory Height

Snag TPA

0

0

NaN"

NA

7'

51

Stand Age

Hard Mast Age

Growth

Stand Health

Species Richness

Regeneration Rate

1934

NaN

11

Stressed

035

1

Size Class

Class

TPA

BA

Sapling (1"-5")

142

NA

Polesize (5"-12")

63

NA

Sawtimber (12"-18")

29

NA

Mature (18"-24")

15

NA

Overmature (24"+)

6

NA

Top 3 Understory

Species 1

SAIN3

Species 2

CEOC2

Species 3

CORNU

Top 3 Ground

Species 1

PHAR3

Species 2

LEOR

Species 3

URDI

Top 5 Overstory

	USDA Code	Avg. TPA	Avg. BA	QM DBH	Dom. Health	Dom. TPA	Dom. % Comp.	Snag TPA
1	1 ACSA2	78	93	14"	Stressed	55	70%	5
2	2 SANI	29	16	10"	Stressed	15	53%	4
3	3 FRPE	16	7	8"	Dead	8	49%	8
5	5 SAIN3	28	4	5"	Stressed	110	391%	7

p13c002u002st04

Forester		Date		
FMG Pool	FMG Compartment	FMG Unit	FMG Site	FMG Stand
p13	c002	u002	t04	NA
# of Plots	# Age Plots	Area (acre)	Inventory Year	Dominant Soil Type
1	0	77	2019	NA

Stand Summary Data

Trees per Acre	Basal Area	QM DBH	Stocking	Canopy Height	Canopy Closure
127	320	20"	>110%	95'	100%
Hard Mast TPA	Hard Mast BA	Hard Mast QM DBH	Hard Mast Stocking	Understory Height	Snag TPA
0	0	NaN"	NA	8'	15
Stand Age	Hard Mast Age	Growth	Stand Health	Species Richness	Regeneration Rate
NA	NaN	NaN	Stressed	001	1

Size Class

Class	TPA	BA
Sapling (1"-5")	0	NA
Polesize (5"-12")	15	NA
Sawtimber (12"-18")	34	NA
Mature (18"-24")	50	NA
Overmature (24"+)	28	NA

Top 3 Understory

Species 1	CEOC2
Species 2	NA
Species 3	NA

Top 3 Ground

Species 1	NA
Species 2	NA
Species 3	NA

Top 5 Overstory

	USDA Code	Avg. TPA	Avg. BA	QM DBH	Dom. Health	Dom. TPA	Dom. % Comp.	Snag TPA
1	ACSA2	143	320	20"	Stressed	93	66%	15

p13c002u003st02

Forester

Date

FMG Pool

FMG Compartment

FMG Unit

FMG Site

FMG Stand

p13

c002

u003

t02

NA

# of Plots

# Age Plots

Area (acre)

Inventory Year

Dominant Soil Type

28

5

120

2019

NA

Stand Summary Data

Trees per Acre

Basal Area

QM DBH

Stocking

Canopy Height

Canopy Closure

260

136

9"

80%

95'

70%

Hard Mast TPA

Hard Mast BA

Hard Mast QM DBH

Hard Mast Stocking

Understory Height

Snag TPA

1

2

14"

<10%

10'

12

Stand Age

Hard Mast Age

Growth

Stand Health

Species Richness

Regeneration Rate

1954

NaN

7

Stressed

146

2

Size Class

Top 3 Understory

Top 3 Ground

Class

TPA

BA

Species 1

CORNU

Species 2

ACNE2

Species 3

FRPE

TPA

BA

Species 1

LACA3

Species 2

PHAR3

Species 3

VITIS

Sapling (1"-5")

140

NA

Polesize (5"-12")

81

NA

Sawtimber (12"-18")

18

NA

Mature (18"-24")

11

NA

Overmature (24"+)

8

NA

Top 5 Overstory

USDA Code			Avg. TPA	Avg. BA	QM DBH	Dom. Health	Dom. TPA	Dom. % Comp.	Snag TPA
2	2	ACSA2	27	33	14"	Stressed	42	153%	1
3	3	FRPE	21	13	10"	Stressed	15	72%	<1
4	4	ACNE2	33	12	8"	Stressed	106	315%	1
5	5	ROPS	16	6	8"	Stressed	16	101%	0

<b><u>Forester</u></b>					<b><u>Date</u></b>		
<b><u>FMG Pool</u></b>	<b><u>FMG Compartment</u></b>		<b><u>FMG Unit</u></b>	<b><u>FMG Site</u></b>		<b><u>FMG Stand</u></b>	
p13	c002		u003	t03		NA	
<b><u># of Plots</u></b>	<b><u># Age Plots</u></b>		<b><u>Area (acre)</u></b>		<b><u>Inventory Year</u></b>		<b><u>Dominant Soil Type</u></b>
38	8		121		NA, 2019		NA

<u>Trees per Acre</u>	<u>Basal Area</u>	<u>QM DBH</u>	<u>Stocking</u>	<u>Canopy Height</u>	<u>Canopy Closure</u>
292	115	7"	78%	85'	80%
<u>Hard Mast TPA</u>	<u>Hard Mast BA</u>	<u>Hard Mast QM DBH</u>	<u>Hard Mast Stocking</u>	<u>Understory Height</u>	<u>Snag TPA</u>
1	3	18"	<10%	10'	69
<u>Stand Age</u>	<u>Hard Mast Age</u>	<u>Growth</u>	<u>Stand Health</u>	<u>Species Richness</u>	<u>Regeneration Rate</u>
1945	1935	9	Stressed	156	2

<u><b>Class</b></u>	<u><b>TPA</b></u>	<u><b>BA</b></u>
<u><b>Sapling (1"-5")</b></u>	191	NA
<u><b>Polesize (5"-12")</b></u>	64	NA
<u><b>Sawtimber (12"-18")</b></u>	22	NA
<u><b>Mature (18"-24")</b></u>	7	NA
<u><b>Overmature (24"+)</b></u>	6	NA

<u>Species 1</u>	CORNU
<u>Species 2</u>	FRPE
<u>Species 3</u>	BENI

<b><u>Species 1</u></b>	LACA3
<b><u>Species 2</u></b>	PHAR3
<b><u>Species 3</u></b>	TORA2

		USDA Code	Avg. TPA	Avg. BA	QM DBH	Dom. Health	Dom. TPA	Dom. % Comp.	Snag TPA
3	3	ACNE2	16	15	12"	Stressed	10	60%	1
4	4	FRPE	23	12	9"	Dead	60	254%	<1
5	5	ULAM	12	7	10"	Stressed	7	61%	3

p13c002u003st04

Forester		Date		
FMG Pool	FMG Compartment	FMG Unit	FMG Site	FMG Stand
p13	c002	u003	t04	NA
# of Plots	# Age Plots	Area (acre)	Inventory Year	Dominant Soil Type
35	7	174	2019	NA

Stand Summary Data

Trees per Acre	Basal Area	QM DBH	Stocking	Canopy Height	Canopy Closure
253	97	7"	64%	85'	60%
Hard Mast TPA	Hard Mast BA	Hard Mast QM DBH	Hard Mast Stocking	Understory Height	Snag TPA
0	0	NaN"	NA	9'	26
Stand Age	Hard Mast Age	Growth	Stand Health	Species Richness	Regeneration Rate
1937	NaN	10	Stressed	055	1

Size Class

Class	TPA	BA
Sapling (1"-5")	194	NA
Polesize (5"-12")	29	NA
Sawtimber (12"-18")	13	NA
Mature (18"-24")	7	NA
Overmature (24"+)	7	NA

Top 3 Understory

Species 1	SAIN3
Species 2	FRPE
Species 3	ULAM

Top 3 Ground

Species 1	PHAR3
Species 2	ASTER
Species 3	LACA3

Top 5 Overstory

	USDA Code	Avg. TPA	Avg. BA	QM DBH	Dom. Health	Dom. TPA	Dom. % Comp.	Snag TPA
1	1 ACSA2	28	36	15"	Stressed	22	81%	<1
3	3 SANI	3	8	21"	Significant Decline	1	34%	<1
4	4 ACNE2	11	8	11"	Significant Decline	6	55%	1
5	5 ULAM	14	7	9"	Stressed	12	86%	7