Habitat Data Associated with Forest Breeding Bird Point Counts

Location Data:

Date: 6/25/12	**Crew:** Simpson / Warren			
Location: Cat Is	**Unit:**	**Stand:**	**Line#:**	**Plot#:** CI Bird P11
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the Plot:	15N 0648285 3406854			

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None 2 = Sparse (≤25%) 3 = Moderate (25-50%) 4 = Heavy (>50%)	1 = None 2 = Sparse (<25%) 3 = Moderate (25-50%) 4 = Heavy (>50%)	1 = None 2 = Sparse (<50%) 3 = Moderate (50-80%) 4 = Heavy (>80%)	1 = None 2 = Sparse (<25%) 3 = Moderate (25-60%) 4 = Heavy (>60%)	1 = None 2 = Sparse (<25%) 3 = Moderate (25-60%) 4 = Heavy (>60%)

Tree Data: ***plotless area using 10-factor prism[1]***

Tree Species Codes	Tree Species	Basal Area[2] Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh > 20")
QUNU = Nuttall Oak	CAAQ		~~HH~~	/
QUNI = Water Oak	~~[illegible]~~ QULY		///	//
QUPH = Willow Oak	~~[illegible]~~ TADI			/
QULY = Overcup Oak	~~[illegible]~~			
QUPA = Cherrybark Oak				
QUSH = Shumard Oak				
CAIL = Sweet Pecan				
CAAQ = Bitter Pecan				
TADI = Cypress				
NYAQ = Tupelo				
ULAM = American Elm				
ULCR = Cedar Elm				
DIVI = Persimmon				
PLOC = Sycamore				
PODE = Cottonwood				
LIST = Sweetgum				
ACNE = Boxelder				
ACRU = Red Maple				
CELA = Sugarberry				
FRPE = Green Ash				
GLAQ = Water Locust				
GLTR = Honey Locust				

1. *Basal Area determined using a 10-factor prism or equivalent.*
2. *Total tally times 10 for a 10-factor prism (example: 3 trees x 10 = 30ft^2 of basal area).*

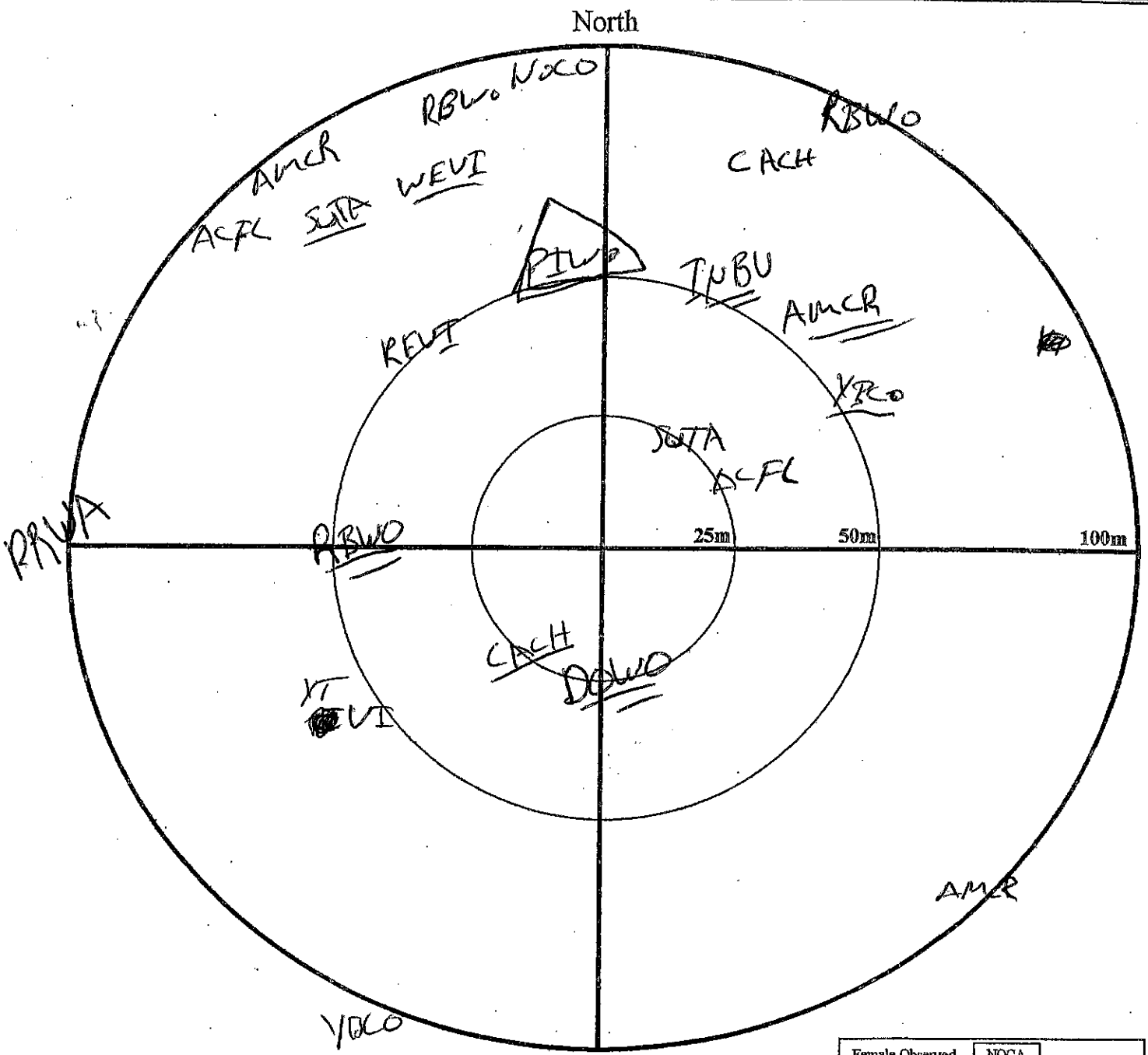
Comments:

Start: 8/P End: 8 28

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
					CI BirdPT1			

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
80	0	Sunny				



Female Observed	NOCA	
Male Observed	NOCA	
Pair Together, assumed mated	NOCA	
Observed, sex unknown	NOCA	0-3 minutes
	NOCA	4-5 minutes
	NOCA	6-10 minutes

N-S Coordinate:_____ **E-W Coordinate:**_____ **Zone*:**_____
(N-S=Latitude; E-W=Longitude) *Zone = 0 for lat-long (geographic); else enter a UTM Zone.

Birds Observed >100 - ≤150m:_____

Flyovers:_____

Comments:_____

Habitat Data Associated with Forest Breeding Bird Point Co

Location Data:

Date: 6/25/12	**Crew:** Simpson Wirus			
Location:	**Unit:**	**Stand:**	**Line#:**	**Plot#:** CI Bird Pt 2
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the Plot:	15R 0648393 3406656			

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2 = Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

Tree Data: ***plotless area using 10-factor prism[1]***

Tree Species Codes	Tree Species	Basal Area[2] Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh > 20")
QUNU = Nuttall Oak	QUNU			11
QUNI = Water Oak	QULY	1		11
QUPH = Willow Oak	CAAQ	1	11	1
QULY = Overcup Oak	CELA			
QUPA = Cherrybark Oak	TADI	1	1	1111
QUSH = Shumard Oak	FRPE	11		
CAIL = Sweet Pecan				
CAAQ = Bitter Pecan				
TADI = Cypress				
NYAQ = Tupelo				
ULAM = American Elm				
ULCR = Cedar Elm				
DIVI = Persimmon				
PLOC = Sycamore				
PODE = Cottonwood				
LIST = Sweetgum				
ACNE = Boxelder				
ACRU = Red Maple				
CELA = Sugarberry				
FRPE = Green Ash				
GLAQ = Water Locust				
GLTR = Honey Locust				

1. *Basal Area determined using a 10-factor prism or equivalent.*
2. *Total tally times 10 for a 10-factor prism (example: 3 trees x 10 = 30ft^2 of basal area).*

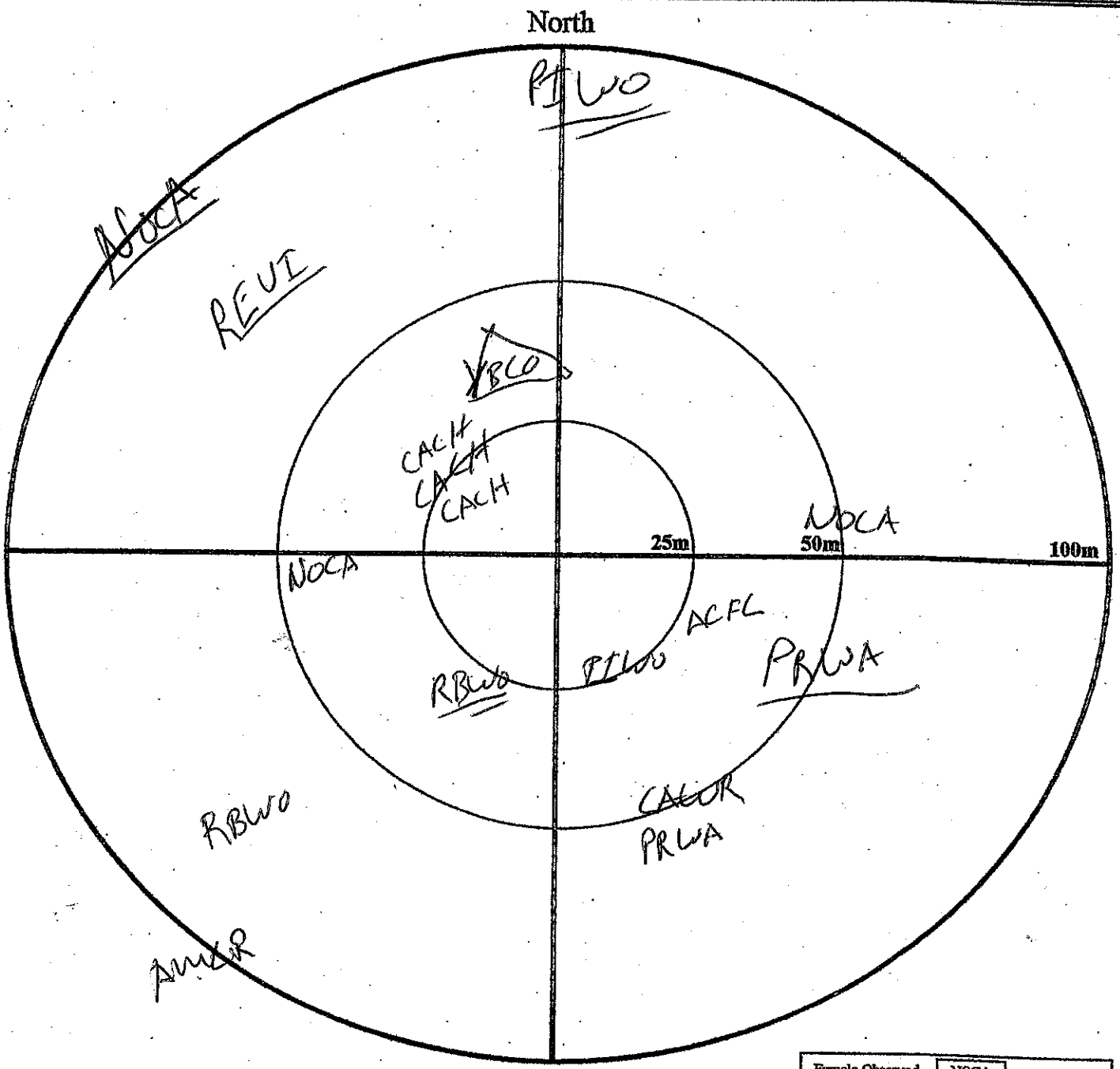
Comments:

Start: 841 End: 851

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
80	0	Sunny			CIBrdPt2			

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest



Female Observed	NOCA
Male Observed	NOCA
Pair Together, assumed mated	NOCA
Observed, sex unknown	NOCA 0-3 minutes
	NOCA 4-5 minutes
	NOCA 6-10 minutes

N-S Coordinate:_____ **E-W Coordinate:**_____ **Zone*:**_____

(N-S=Latitude; E-W=Longitude) *Zone = 0 for lat-long (geographic); else enter a UTM Zone.

Birds Observed >100 - ≤150m:_____

Flyovers:_____

Comments:_____

--LMVJV April 2006--

Habitat Data Associated with Forest Breeding Bird Point Counts

Location Data:

Date: 6/25/12	**Crew:** Simpson / Lunca			
Location:	**Unit:**	**Stand:**	**Line#:**	**Plot#:** CIB Pt 3
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the Plot: 15R 0647606 3496453				

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None *2 = Sparse (<25%)* *3 = Moderate (25-50%)* *4 = Heavy (>50%)*	*1 = None* *2 = Sparse (<25%)* *3 = Moderate (25-50%)* *4 = Heavy (>50%)*	*1 = None* *2 = Sparse (<50%)* *3 = Moderate (50-80%)* *4 = Heavy (>80%)*	*1 = None* *2 = Sparse (<25%)* *3 = Moderate (25-60%)* *4 = Heavy (>60%)*	*1 = None* *2 = Sparse (<25%)* *3 = Moderate (25-60%)* *4 = Heavy (>60%)*

Tree Data: ***plotless area using 10-factor prism[1]***

Tree Species Codes	Tree Species	Basal Area[2] Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh > 20")
QUNU = Nuttall Oak	SANI	1HH	1HH IIII	
QUNI = Water Oak	SNAG	1		
QUPH = Willow Oak				
QULY = Overcup Oak				
QUPA = Cherrybark Oak				
QUSH = Shumard Oak				
CAIL = Sweet Pecan				
CAAQ = Bitter Pecan				
TADI = Cypress				
NYAQ = Tupelo				
ULAM = American Elm				
ULCR = Cedar Elm				
DIVI = Persimmon				
PLOC = Sycamore				
PODE = Cottonwood				
LIST = Sweetgum				
ACNE = Boxelder				
ACRU = Red Maple				
CELA = Sugarberry				
FRPE = Green Ash				
GLAQ = Water Locust				
GLTR = Honey Locust				

1. *Basal Area determined using a 10-factor prism or equivalent.*
2. *Total tally times 10 for a 10-factor prism (example: 3 trees x 10 = 30ft^2 of basal area).*

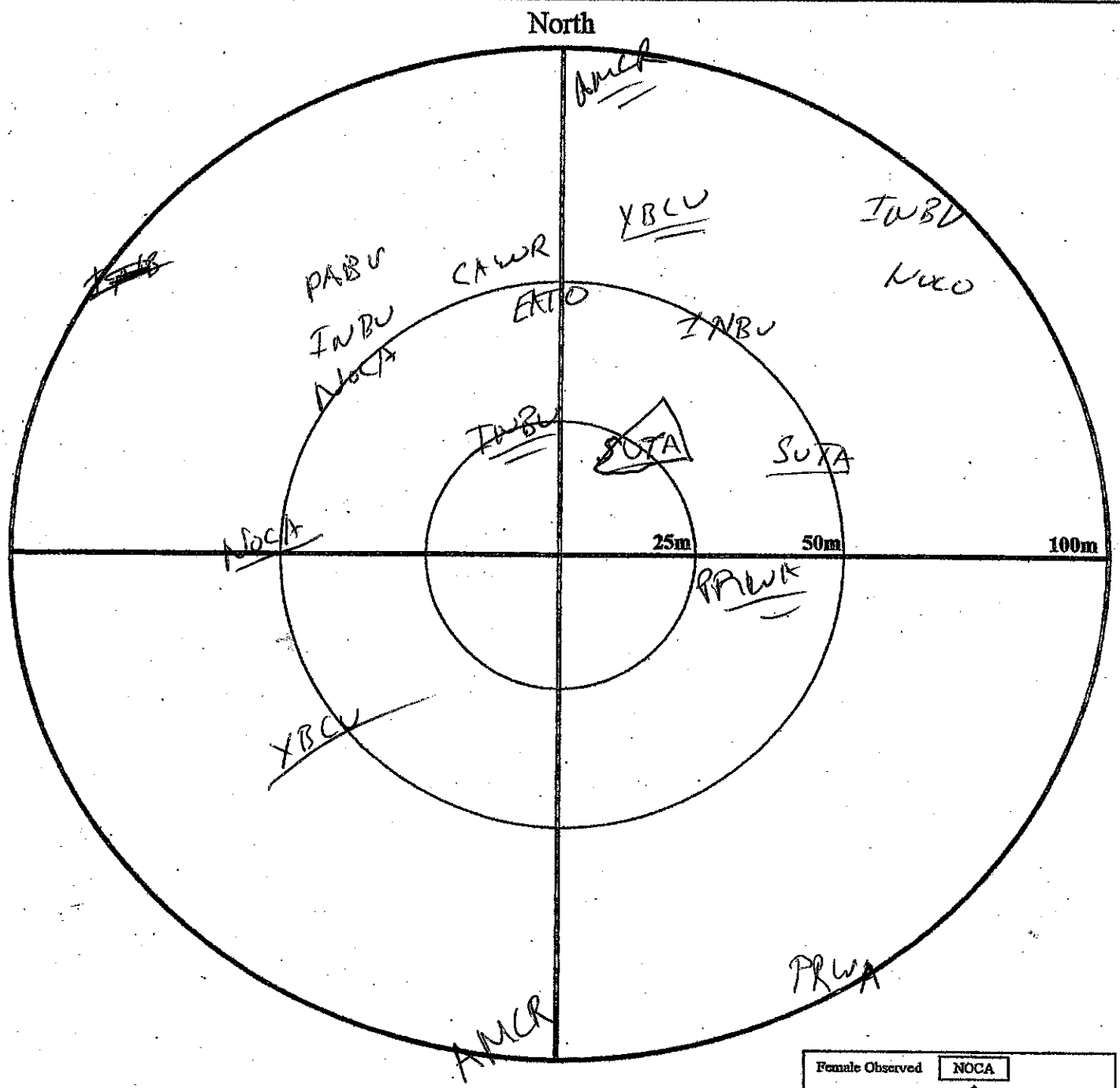
Comments:

Start: 906 End: 916

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
					CIBird PAS			

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
82	0	Sunny				



Female Observed	NOCA
Male Observed	NOCA
Pair Together, assumed mated	NOCA
Observed, sex unknown	NOCA 0-3 minutes
	NOCA 4-5 minutes
	NOCA 6-10 minutes

N-S Coordinate:_____ **E-W Coordinate:**_____ **Zone*:**_____

(N-S=Latitude; E-W=Longitude) *Zone = 0 for lat-long (geographic); else enter a UTM Zone.

Birds Observed >100 - ≤150m:_____

Flyovers:_____

Comments:_____

--LMVJV April 2006--

Habitat Data Associated with Forest Breeding Bird Point Counts

Location Data:

Date: 6/25	**Crew:** Simpson / Lixiwa			
Location:	**Unit:**	**Stand:**	**Line#:**	**Plot#:** CZ Bird R4
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the Plot:	15R 0647285 3406831			

Plot-level Data: *visible area around plot*

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None *2 = Sparse (<25%)* *3 = Moderate (25-50%)* *4 = Heavy (>50%)*	*1 = None* *2 = Sparse (<25%)* *3 = Moderate (25-50%)* *4 = Heavy (>50%)*	*1 = None* *2 = Sparse (<50%)* *3 = Moderate (50-80%)* *4 = Heavy (>80%)*	*1 = None* *2 = Sparse (<25%)* *3 = Moderate (25-60%)* *4 = Heavy (>60%)*	*1 = None* *2 = Sparse (<25%)* *3 = Moderate (25-60%)* *4 = Heavy (>60%)*

Tree Data: *plotless area using 10-factor prism*[1]

Tree Species Codes	Tree Species	Basal Area[2] Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh > 20")
QUNU = Nuttall Oak	QULY	1		~~IIII~~
QUNI = Water Oak	QUNU		~~IIII~~	1
QUPH = Willow Oak	FRPE		1	
QULY = Overcup Oak	CAAQ		1	1
QUPA = Cherrybark Oak				
QUSH = Shumard Oak				
CAIL = Sweet Pecan				
CAAQ = Bitter Pecan				
TADI = Cypress				
NYAQ = Tupelo				
ULAM = American Elm				
ULCR = Cedar Elm				
DIVI = Persimmon				
PLOC = Sycamore				
PODE = Cottonwood				
LIST = Sweetgum				
ACNE = Boxelder				
ACRU = Red Maple				
CELA = Sugarberry				
FRPE = Green Ash				
GLAQ = Water Locust				
GLTR = Honey Locust				

1. *Basal Area determined using a 10-factor prism or equivalent.*
2. *Total tally times 10 for a 10-factor prism (example: 3 trees x 10 = 30ft^2 of basal area).*

Comments:

Start: 933 End: 943

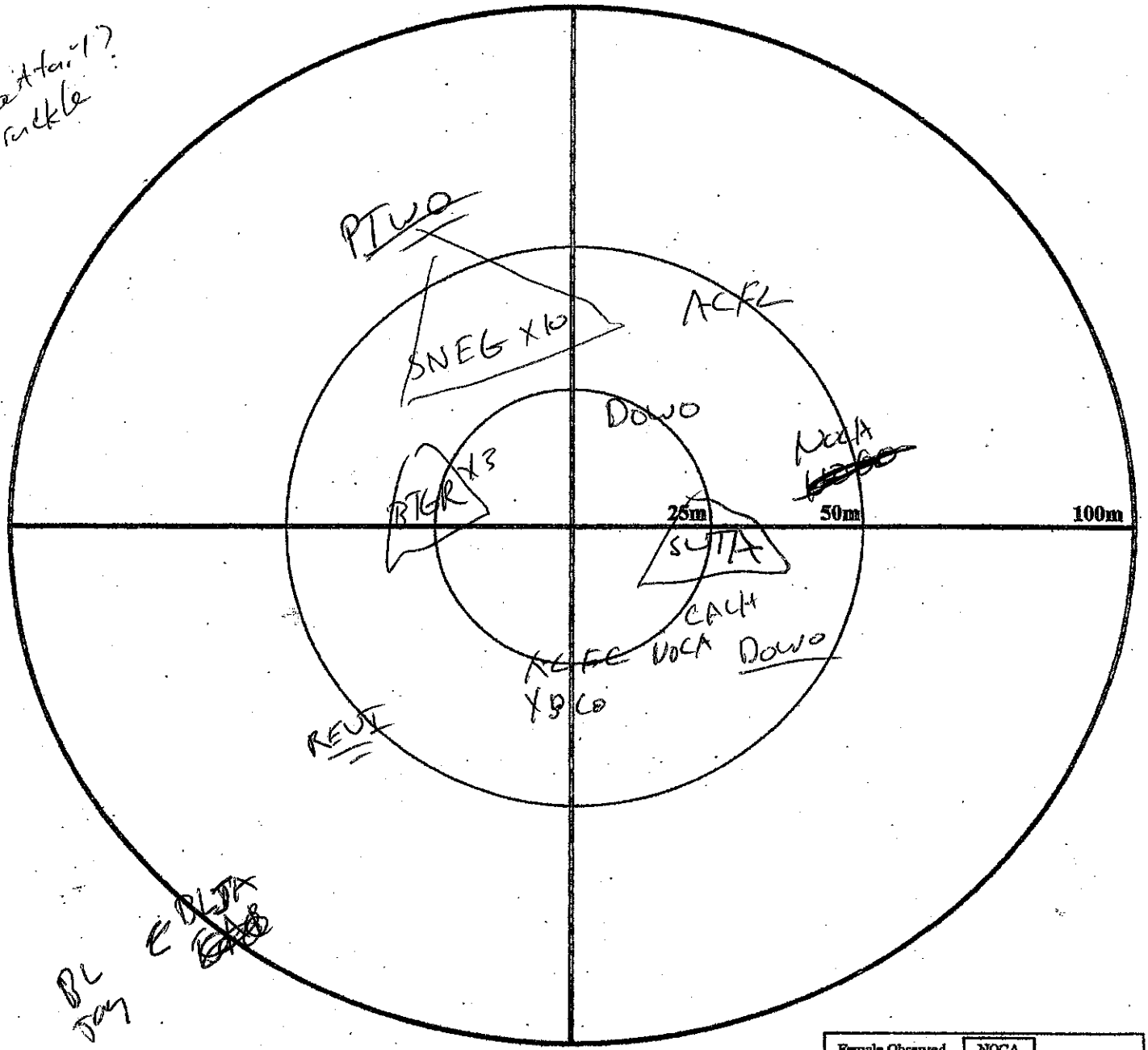
Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
					P14			

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
85	0	Sunny				

North

Bobtail? Grackle



Female Observed	NOCA
Male Observed	NOCA
Pair Together, assumed mated	NOCA
Observed, sex unknown	NOCA 0-3 minutes
	NOCA 4-5 minutes
	NOCA 6-10 minutes

N-S Coordinate:_____ **E-W Coordinate:**_____ **Zone*:**_____

(N-S=Latitude; E-W=Longitude) *Zone = 0 for lat-long (geographic); else enter a UTM Zone.

Birds Observed >100 - ≤150m:_____

Flyovers:_____

Comments:_____

--LMVJV April 2006--

Habitat Data Associated with Forest Breeding Bird Point Counts

Location Data:

Date: 6/25/12	**Crew:** Warren/Simpson			
Location:	**Unit:**	**Stand:**	**Line#:**	**Plot#:** CI Bird Pt 5
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the Plot:	15R 0647226 3460991			

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None *2 = Sparse (<25%)* *3 = Moderate (25-50%)* *4 = Heavy (>50%)*	*1 = None* *2 = Sparse (<25%)* *3 = Moderate (25-50%)* *4 = Heavy (>50%)*	*1 = None* *2 = Sparse (<50%)* *3 = Moderate (50-80%)* *4 = Heavy (>80%)*	*1 = None* *2 = Sparse (<25%)* *3 = Moderate (25-60%)* *4 = Heavy (>60%)*	*1 = None* *2 = Sparse (<25%)* *3 = Moderate (25-60%)* *4 = Heavy (>60%)*

Tree Data: ***plotless area using 10-factor prism[1]***

Tree Species Codes	Tree Species	Basal Area[2] Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh > 20")
QUNU = Nuttall Oak	CAAQ		III	
QUNI = Water Oak	QULY			III
QUPH = Willow Oak	SNAG			I
QULY = Overcup Oak	FRPE	II	~~IIII~~	I
QUPA = Cherrybark Oak	QUNU	I		I
QUSH = Shumard Oak	TADI			I
CAIL = Sweet Pecan				
CAAQ = Bitter Pecan				
TADI = Cypress				
NYAQ = Tupelo				
ULAM = American Elm				
ULCR = Cedar Elm				
DIVI = Persimmon				
PLOC = Sycamore				
PODE = Cottonwood				
LIST = Sweetgum				
ACNE = Boxelder				
ACRU = Red Maple				
CELA = Sugarberry				
FRPE = Green Ash				
GLAQ = Water Locust				
GLTR = Honey Locust				

1. *Basal Area determined using a 10-factor prism or equivalent.*
2. *Total tally times 10 for a 10-factor prism (example: 3 trees x 10 = 30ft^2 of basal area).*

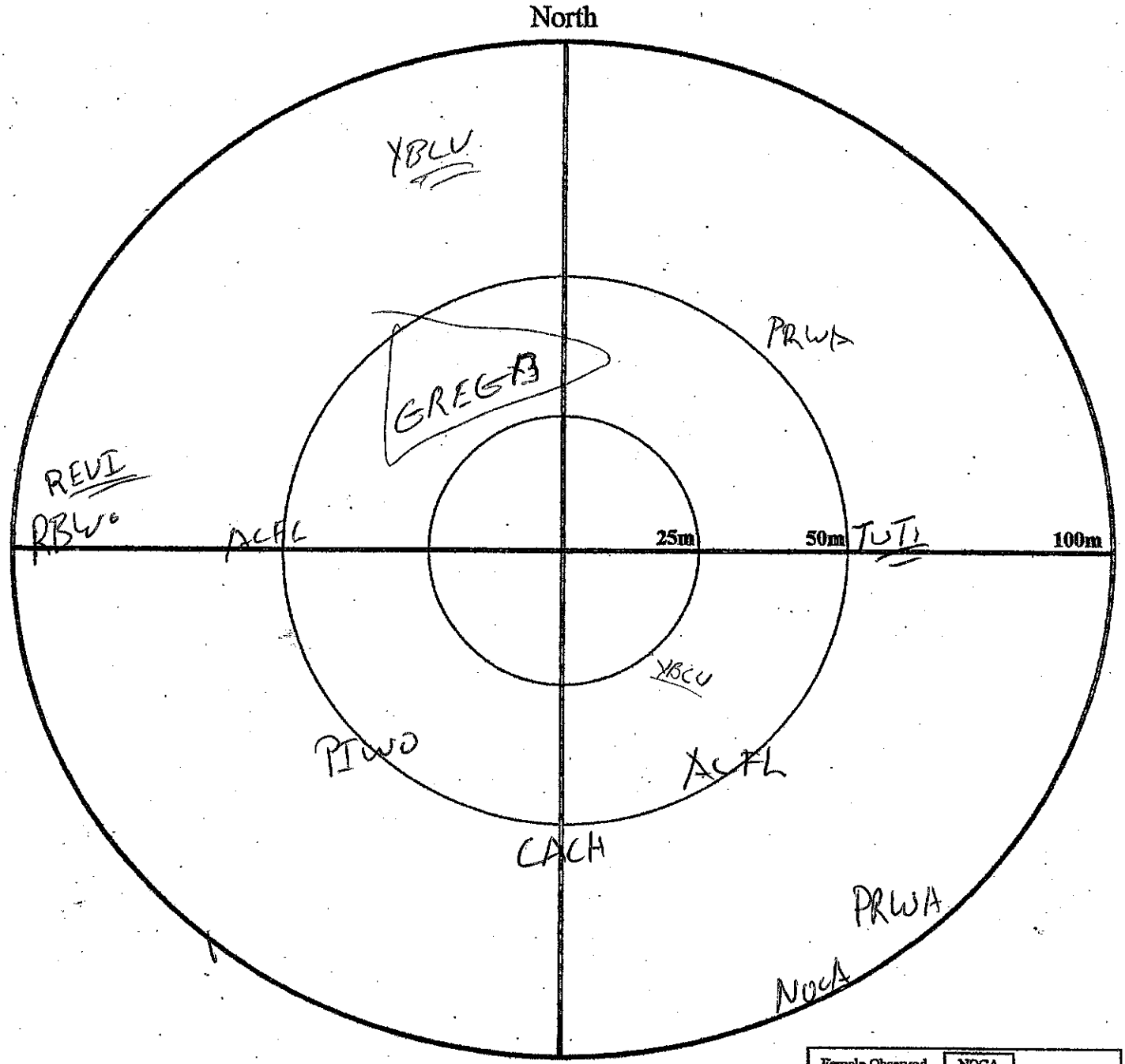
Comments:

Start: 5:57 End: 6:10:01

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
					CZ Bird P15			

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
85	0	Sunny				



Female Observed	NOCA
Male Observed	NOCA
Pair Together, assumed mated	NOCA
Observed, sex unknown	NOCA 0-3 minutes
	NOCA 4-5 minutes
	NOCA 6-10 minutes

N-S Coordinate:_____ **E-W Coordinate:**_____ **Zone*:**_____

(N-S=Latitude; E-W=Longitude) *Zone = 0 for lat-long (geographic); else enter a UTM Zone.

Birds Observed >100 - ≤150m:_____

Flyovers:_____

Comments:_____

--LMVJV April 2006--

Habitat Data Associated with Forest Breeding Bird Point Counts

Date: 6/26/12 Observer: Simpson
State: LA Location: Cat Island Unit: Compartment: Stand:
Treatment: Year Treatment Implemented:
GPS Coordinates (*NAD83-UTM 15*): N-S: 0644037 E-W: 3403919 UTM Zone: 15

Point Count# CI Bird Pt 6 Habitat Plot# CI Bird Pt 1

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2 = Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")
FRPE		I	I	
PODE		I	III	
CELA		IIII	II	
ACNE	I			

Tree Species Codes

QUNU = Nuttall Oak
QUNI = Water Oak
QUPH = Willow Oak
QULY = Overcup Oak
QUPA = Cherrybark Oak
QUSH = Shumard Oak

CAIL = Sweet Pecan
CAAQ = Bitter Pecan

TADI = Cypress
NYAQ = Tupelo

ULAM = American Elm
ULCR = Cedar Elm

DIVI = Persimmon

PLOC = Sycamore
PODE = Cottonwood
LIST = Sweetgum

ACNE = Boxelder
ACRU = Red Maple

CELA = Sugarberry

FRPE = Green Ash

GLAQ = Water Locust
GLTR = Honey Locust

SNAG = Dead Trees

****

Point Count#_____ Habitat Plot#_____

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

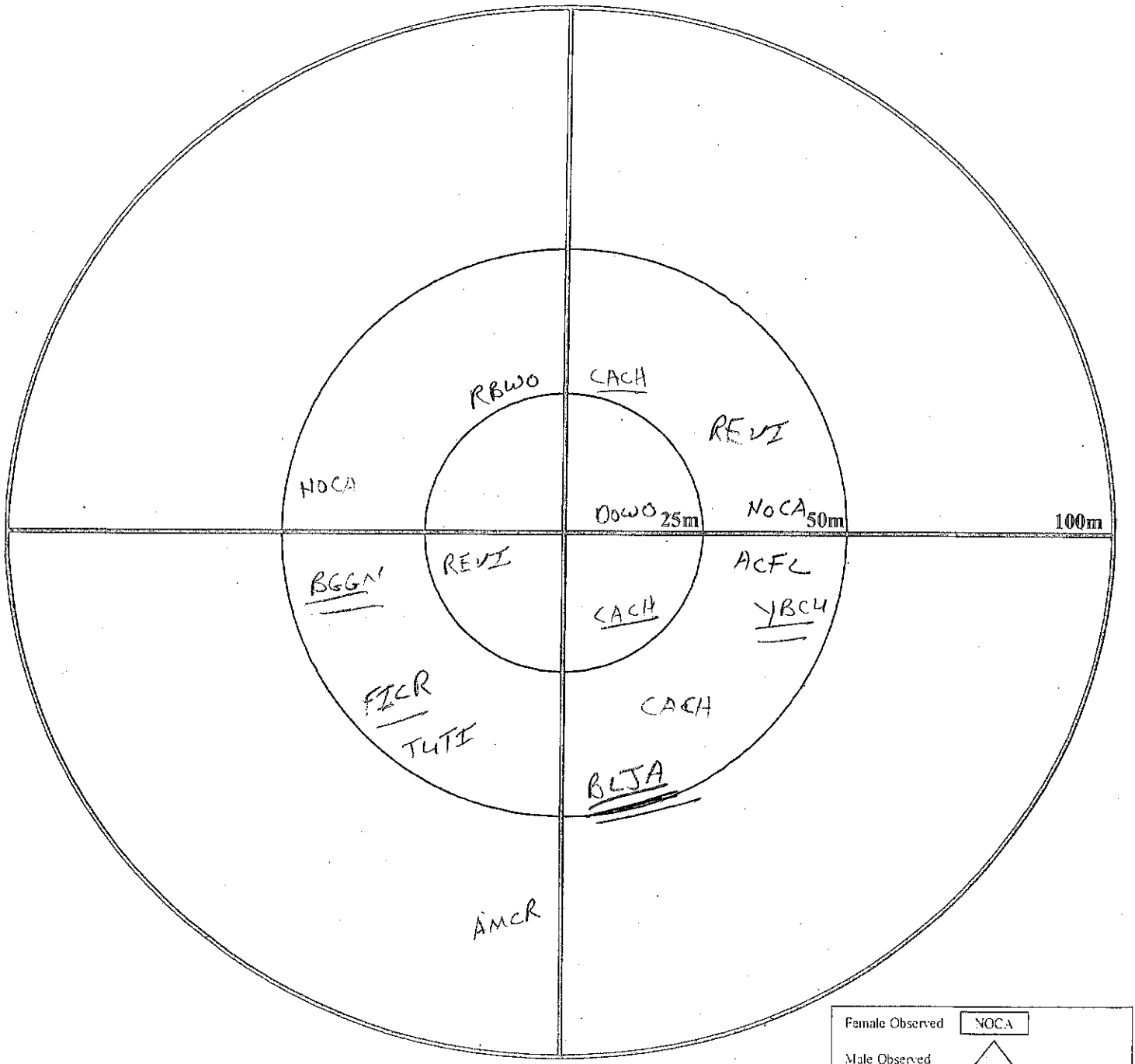
Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")

Date: 6/26/12	Observer: Simpson	Start: 7:46	End:

State: LA	Location: Cat Island	Unit:	Compartment:	Stand:	Point: CI Bird pt 6

Temp (F): 72	Wind: 0-5	Sky: CLR	Cover Type:	Treatment: ?	Year of Treatment: ?



Female Observed	NOCA
Male Observed	NOCA
Pair Together, assumed mated	NOCA
Observed, sex unknown	NOCA 0-3 minutes
	NOCA 4-5 minutes
	NOCA 6+ minutes

N-S Coordinate: _____ E-W Coordinate: _____ Zone*: _____

(N-S=Latitude, E-W=Longitude) *Zone = 0 for lat-long (geographic) else enter a UTM Zone

Comments: _____

Habitat Data Associated with Forest Breeding Bird Point Counts

Date: 6/26/12 Observer: Simpson
State: LA Location: Cat Island Unit: Compartment: Stand:
Treatment: Year Treatment Implemented:
GPS Coordinates (*NAD83-UTM 15*): N-S: 0643917 E-W: 3404101 UTM Zone: 15

Point Count# CI Bird Pt 7 Habitat Plot# CI Bird Pt 7

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")
SANT	1	111	111	
FRPE	11	1		
TADI			11	
SNAG		1		
POPE			11	

****

Point Count#_____ Habitat Plot#_____

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")

Tree Species Codes

QUNU = Nuttall Oak
QUNI = Water Oak
QUPH = Willow Oak
QULY = Overcup Oak
QUPA = Cherrybark Oak
QUSH = Shumard Oak

CAIL = Sweet Pecan
CAAQ = Bitter Pecan

TADI = Cypress
NYAQ = Tupelo

ULAM = American Elm
ULCR = Cedar Elm

DIVI = Persimmon

PLOC = Sycamore
PODE = Cottonwood
LIST = Sweetgum

ACNE = Boxelder
ACRU = Red Maple

CELA = Sugarberry

FRPE = Green Ash

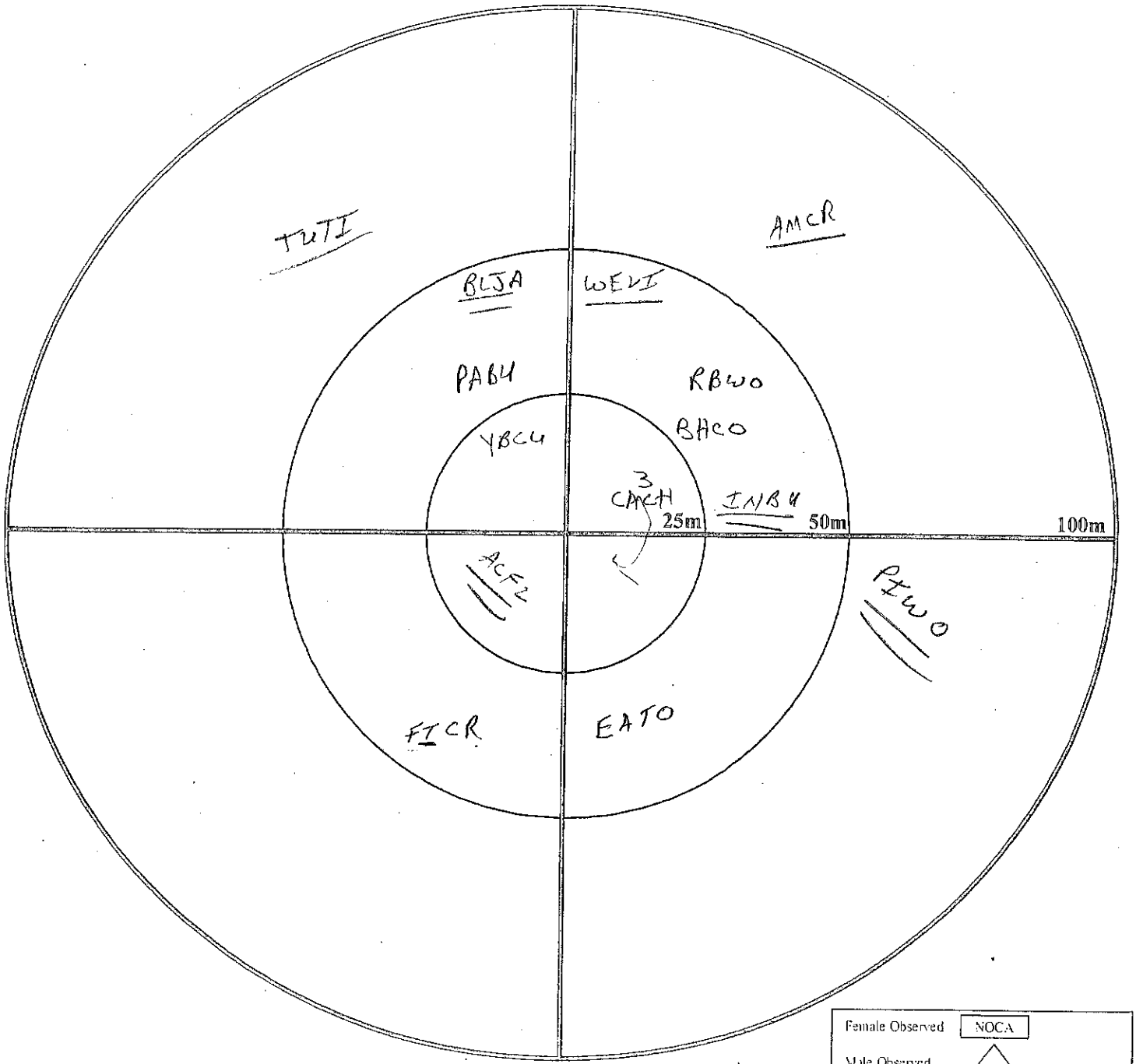
GLAQ = Water Locust
GLTR = Honey Locust

SNAG = Dead Trees

Date: 6/26/12	Observer: Simpson	Start: 8:11	End: 8:21

State: LA	Location: CAT Island	Unit:	Compartment:	Stand:	Point: CT Bird pt 7

Temp (F): 75	Wind: 0-5	Sky: CLR	Cover Type:	Treatment:	Year of Treatment:



Female Observed	NOCA
Male Observed	NOCA
Pair Together, assumed mated	NOCA
Observed, sex unknown	NOCA 0-5 minutes
	NOCA 5-5 minutes
	NOCA >5 minutes

N-S Coordinate: 0643917 E-W Coordinate: 3704101 Zone*: 15

(N-S=Latitude, E-W=Longitude) *Zone = 0 for lat-long (geographic), else enter a UTM Zone

Comments:

Habitat Data Associated with Forest Breeding Bird Point Counts

Date: 4/26/12 Observer: Simpson
State: LA Location: CAT Island Unit: Compartment: Stand:
Treatment: Year Treatment Implemented:
GPS Coordinates (*NAD83-UTM 15*): N-S: 0643589 E-W: 3404162 UTM Zone: 15

Point Count# CI Bird Pt 8 Habitat Plot# CI Bird Pt 8

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2 = Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")
CELA		1		
SANI			11	
FRPE	1			
QULY	11			

Tree Species Codes

QUNU = Nuttall Oak
QUNI = Water Oak
QUPH = Willow Oak
QULY = Overcup Oak
QUPA = Cherrybark Oak
QUSH = Shumard Oak

CAIL = Sweet Pecan
CAAQ = Bitter Pecan

TADI = Cypress
NYAQ = Tupelo

ULAM = American Elm
ULCR = Cedar Elm

DIVI = Persimmon

PLOC = Sycamore
PODE = Cottonwood
LIST = Sweetgum

ACNE = Boxelder
ACRU = Red Maple

CELA = Sugarberry

FRPE = Green Ash

GLAQ = Water Locust
GLTR = Honey Locust

SNAG = Dead Trees

****

Point Count#_____ Habitat Plot#_____

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

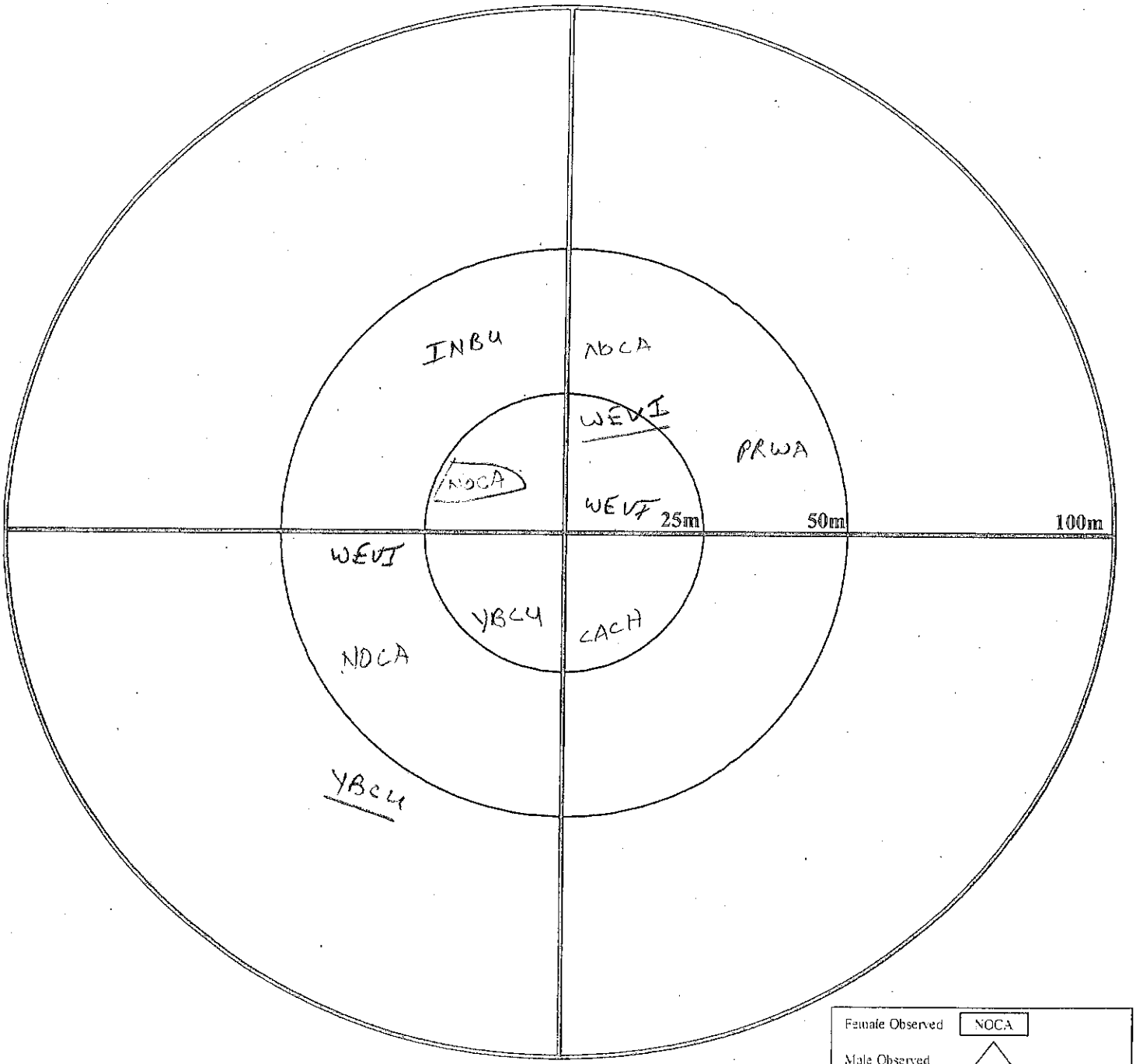
Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")

Date: 6/26/12	Observer: Simpson	Start: 8:31	End:

State: LA	Location: Cat Island	Unit:	Compartment:	Stand:	Point: CI Bird #8

Temp (F): 75	Wind: 0-5	Sky: CLR	Cover Type:	Treatment: ?	Year of Treatment: ?



Female Observed	NOCA
Male Observed	NOCA
Pair Together, assumed mated	NOCA
Observed, sex unknown	NOCA 0-3 minutes
	NOCA 4-5 minutes
	NOCA >5 minutes

N-S Coordinate: 0643589 E-W Coordinate: 3404162 Zone*: 15

*N-S=Latitude, E-W=Longitude; *Zone = 0 for lat-long geographic; else enter a UTM Zone

Comments:

Habitat Data Associated with Forest Breeding Bird Point Counts

Date: 6/26/12 Observer: Simpson
State: LA Location: CAT Island Unit: Compartment: Stand:
Treatment: Year Treatment Implemented:
GPS Coordinates (*NAD83-UTM 15*): N-S: 0643337 E-W: 3404315 UTM Zone: 15

Point Count# CIBIRDPT 9 Habitat Plot# CIBirdpt 9

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")
GLAQ	IIII			
QULY		I		

Lots of Planertree and Swamp Privet

****

Point Count#_____ Habitat Plot#_____

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")

Tree Species Codes

QUNU = Nuttall Oak
QUNI = Water Oak
QUPH = Willow Oak
QULY = Overcup Oak
QUPA = Cherrybark Oak
QUSH = Shumard Oak

CAIL = Sweet Pecan
CAAQ = Bitter Pecan

TADI = Cypress
NYAQ = Tupelo

ULAM = American Elm
ULCR = Cedar Elm

DIVI = Persimmon

PLOC = Sycamore
PODE = Cottonwood
LIST = Sweetgum

ACNE = Boxelder
ACRU = Red Maple

CELA = Sugarberry

FRPE = Green Ash

GLAQ = Water Locust
GLTR = Honey Locust

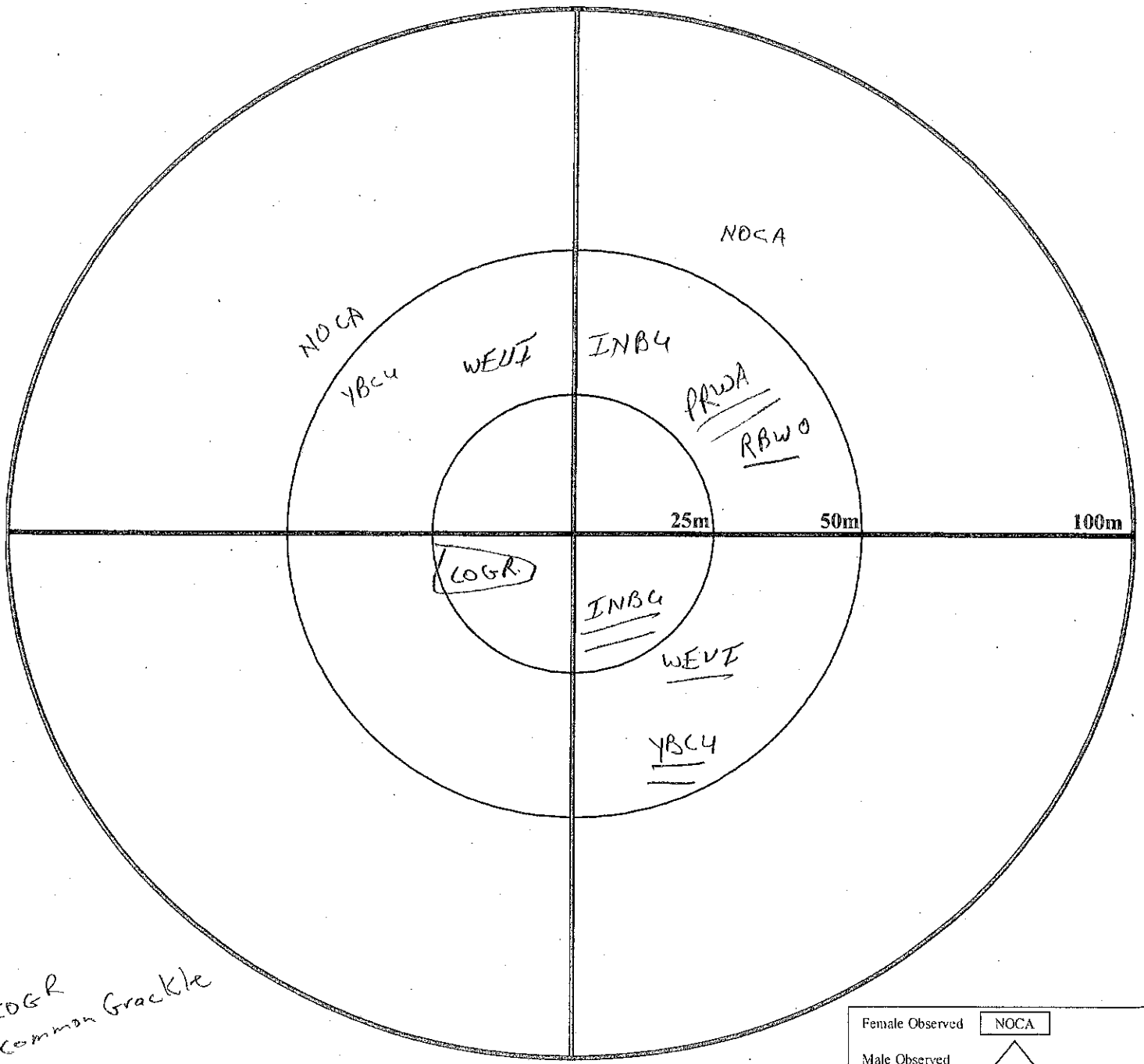
SNAG = Dead Trees

Variable Circular Plot Point Count Field Sheet

Date: 6/26/12	Observer: Simpson	Start: 8:52	End: 9:02

State: LA	Location: Cat Island	Unit:	Compartment:	Stand:	Point: CIBERD PT 9

Temp (F): 75	Wind: 0-5	Sky: CLR	Cover Type:	Treatment:	Year of Treatment:



COGR
common Grackle

Female Observed	NOCA
Male Observed	NOCA
Pair Together, assumed mated	NOCA
Observed, sex unknown	NOCA 0-3 minutes
	NOCA 4-5 minutes
	NOCA 6-10 minutes

N-S Coordinate: 0643337 E-W Coordinate: 3404315 Zone*: 15
(N-S=Latitude; E-W=Longitude) *Zone = 0 for lat-long (geographic); else enter a UTM Zone.

Comments: Swamp forest and Planted pine South side of plot

Habitat Data Associated with Forest Breeding Bird Point Counts

Date: 6/26/12 Observer: Simpson
State: LA Location: CAT Island Unit: Compartment: Stand:
Treatment: Year Treatment Implemented:
GPS Coordinates (*NAD83-UTM 15*): N-S: 0642903 E-W: 3404406 UTM Zone: 15

Point Count# CIBirdpt10 Habitat Plot# CIBirdPt10

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2 = Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (≤25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")
QULA		II		
CAAQ	I	I		
QUNU			I	
CELA	I	IIII		

Tree Species Codes

QUNU = Nuttall Oak
QUNI = Water Oak
QUPH = Willow Oak
QULY = Overcup Oak
QUPA = Cherrybark Oak
QUSH = Shumard Oak

CAIL = Sweet Pecan
CAAQ = Bitter Pecan

TADI = Cypress
NYAQ = Tupelo

ULAM = American Elm
ULCR = Cedar Elm

DIVI = Persimmon

PLOC = Sycamore
PODE = Cottonwood
LIST = Sweetgum

ACNE = Boxelder
ACRU = Red Maple

CELA = Sugarberry

FRPE = Green Ash

GLAQ = Water Locust
GLTR = Honey Locust

SNAG = Dead Trees

****

Point Count#_____ Habitat Plot#_____

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

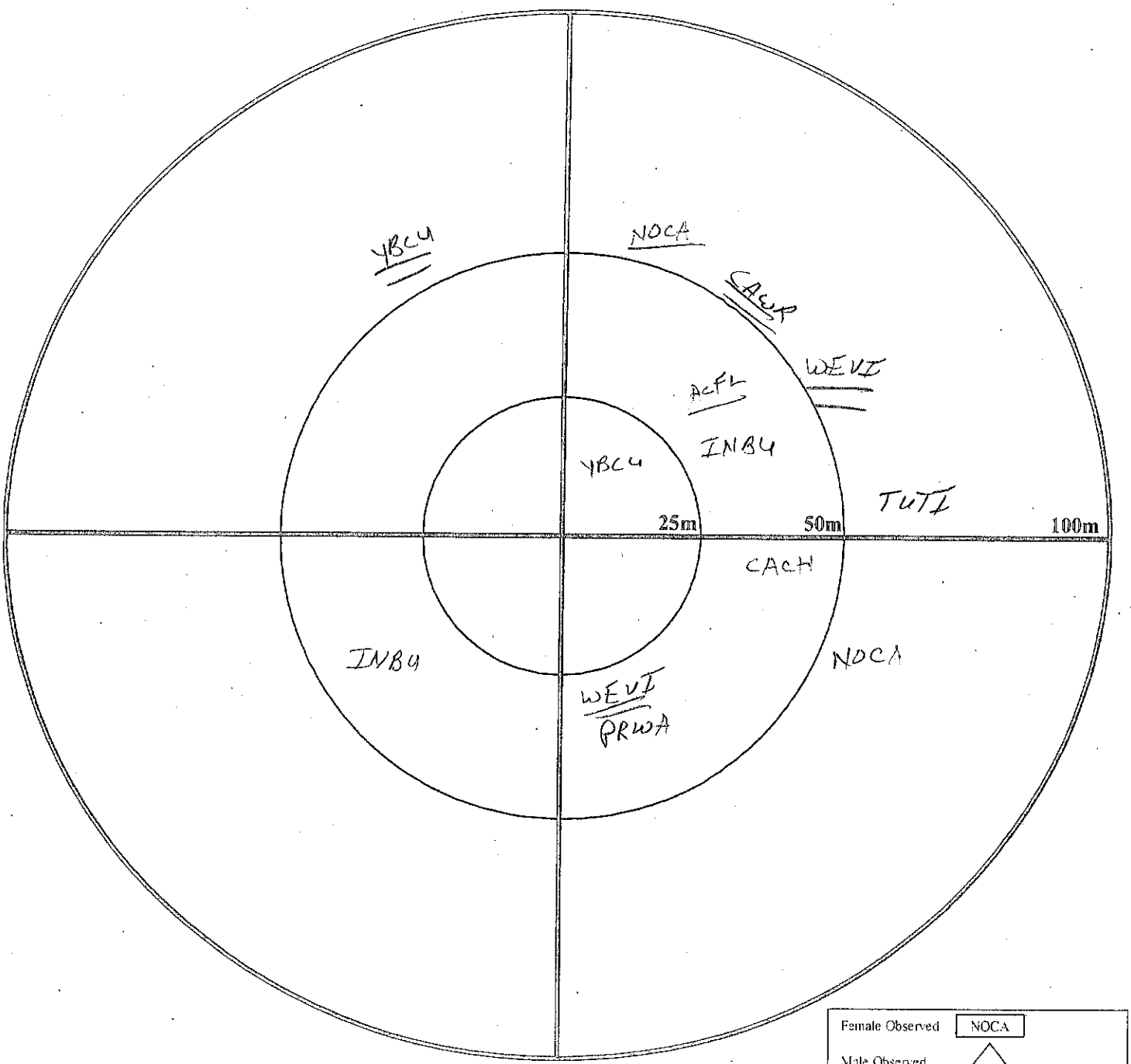
Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")

Date: 6/26/12	Observer: Simpson	Start: 9:12	End:

State: LA	Location: Cat Island	Unit:	Compartment:	Stand:	Point: CIBirdPt 10

Temp (F): 75	Wind: 0-5	Sky: CLR	Cover Type:	Treatment:	Year of Treatment:



Female Observed	NOCA
Male Observed	NOCA
Pair Together, assumed mated	NOCA
Observed, sex unknown	NOCA 0-3 minutes
	NOCA 3-5 minutes
	NOCA >5 minutes

N-S Coordinate: 0642903 E-W Coordinate: 3404406 Zone*: 15

(N-S=Latitude, E-W=Longitude) *Zone = 0 for lat-long geographic, else enter a UTM Zone

Comments: Snowy Egrets and various Herons & Ibises

Habitat Data Associated with Forest Breeding Bird Point Counts

Date: 6/26/12 Observer: Simpson
State: LA Location: Cat Island Unit: Compartment: Stand:
Treatment: Year Treatment Implemented:
GPS Coordinates (*NAD83-UTM 15*): N-S: E-W: UTM Zone: 15

Point Count# CIBirdPt 11 Habitat Plot# CIBirdPt 11

Lots of storm Damage from Hurricane Gustav 2008

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")
CAAQ		1		
CELA	1	1	1	1
QULY		1	1	
FRPE		1	1 1 1	1
Snag		1		

Tree Species Codes

QUNU = Nuttall Oak
QUNI = Water Oak
QUPH = Willow Oak
QULY = Overcup Oak
QUPA = Cherrybark Oak
QUSH = Shumard Oak

CAIL = Sweet Pecan
CAAQ = Bitter Pecan

TADI = Cypress
NYAQ = Tupelo

ULAM = American Elm
ULCR = Cedar Elm

DIVI = Persimmon

PLOC = Sycamore
PODE = Cottonwood
LIST = Sweetgum

ACNE = Boxelder
ACRU = Red Maple

CELA = Sugarberry

FRPE = Green Ash

GLAQ = Water Locust
GLTR = Honey Locust

SNAG = Dead Trees

****

Point Count#_____ Habitat Plot#_____

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

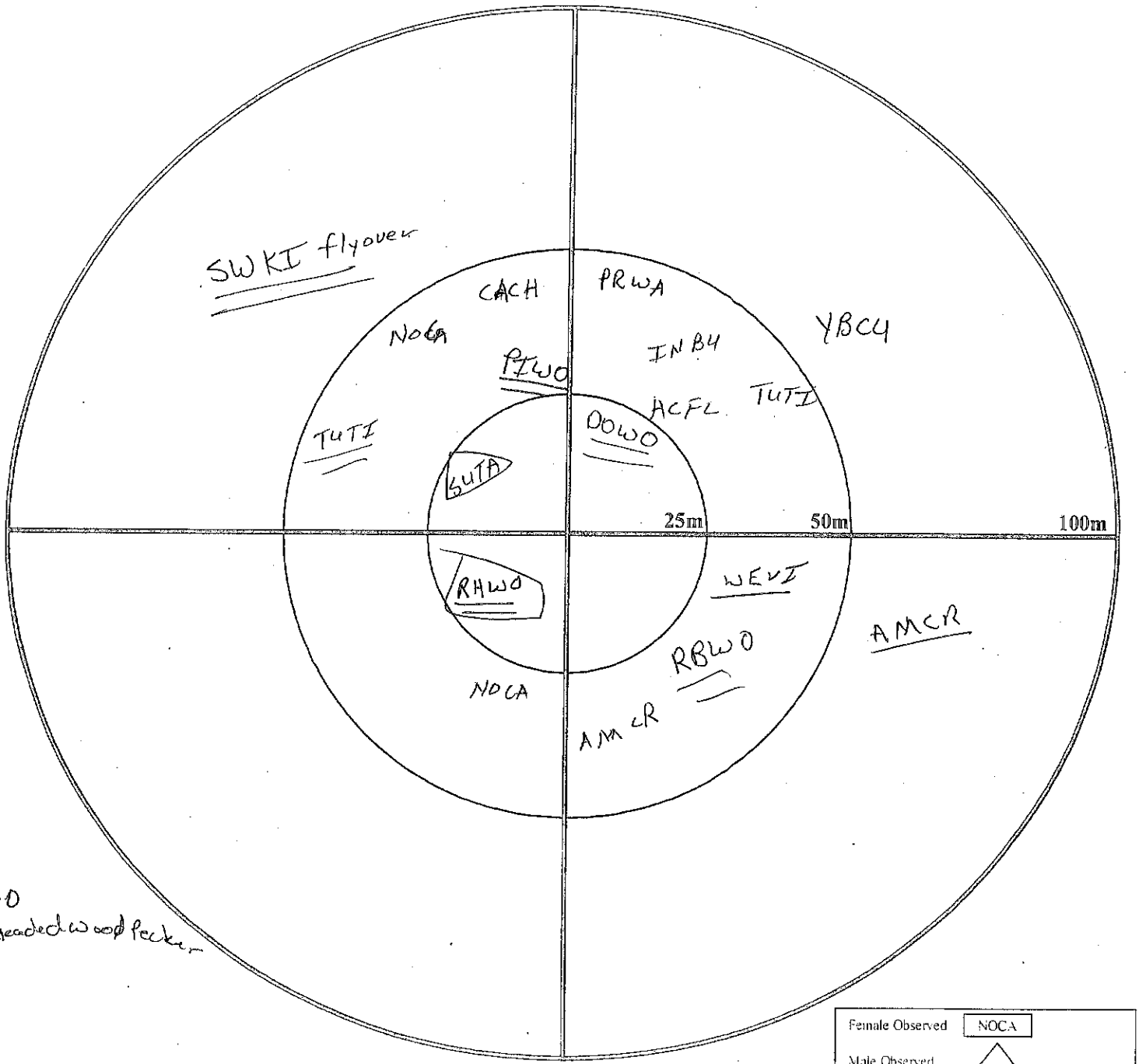
Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")

Date: 8/26/12	Observer: Simpson	Start: 9:45	End:

State: LA	Location: Cat Island	Unit:	Compartment:	Stand:	Point: CI Bird Pt 11

Temp (F): 80	Wind: 0-5	Sky: clr	Cover Type:	Treatment:	Year of Treatment:



RHWO
Red Headed Woodpecker

Female Observed	NOCA
Male Observed	NOCA
Pair Together, assumed mated	NOCA
Observed, sex unknown	NOCA 0-3 minutes
	NOCA 4-8 minutes
	NOCA >8 minutes

N-S Coordinate: 0641049 E-W Coordinate: 3405061 Zone*: 15

(N-S=Latitude, E-W=Longitude) *Zone = 0 for lat-long, geographic, else enter a UTM Zone

Comments: Scared up 2 Eastern Turkey Hens and 3 Poults

Habitat Data Associated with Forest Breeding Bird Point Counts

Date: 6/26/12 Observer: Wirwa-Landry
State: LA Location: CINWR Unit: Compartment: Stand:
Treatment: Year Treatment Implemented:
GPS Coordinates (*NAD83-UTM 15*): N-S: 0645728 E-W: 3404120 UTM Zone: 15N

Point Count# CIbirdpt-12 Habitat Plot# GPS 002

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")
CELA	IIII	~~IIII~~		
Snag		I	II	
TADI		~~IIII~~	IIII	
FRPE			II	

****

Point Count#_____ Habitat Plot#_____

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")

Tree Species Codes

QUNU = Nuttall Oak
QUNI = Water Oak
QUPH = Willow Oak
QULY = Overcup Oak
QUPA = Cherrybark Oak
QUSH = Shumard Oak

CAIL = Sweet Pecan
CAAQ = Bitter Pecan

TADI = Cypress
NYAQ = Tupelo

ULAM = American Elm
ULCR = Cedar Elm

DIVI = Persimmon

PLOC = Sycamore
PODE = Cottonwood
LIST = Sweetgum

ACNE = Boxelder
ACRU = Red Maple

CELA = Sugarberry

FRPE = Green Ash

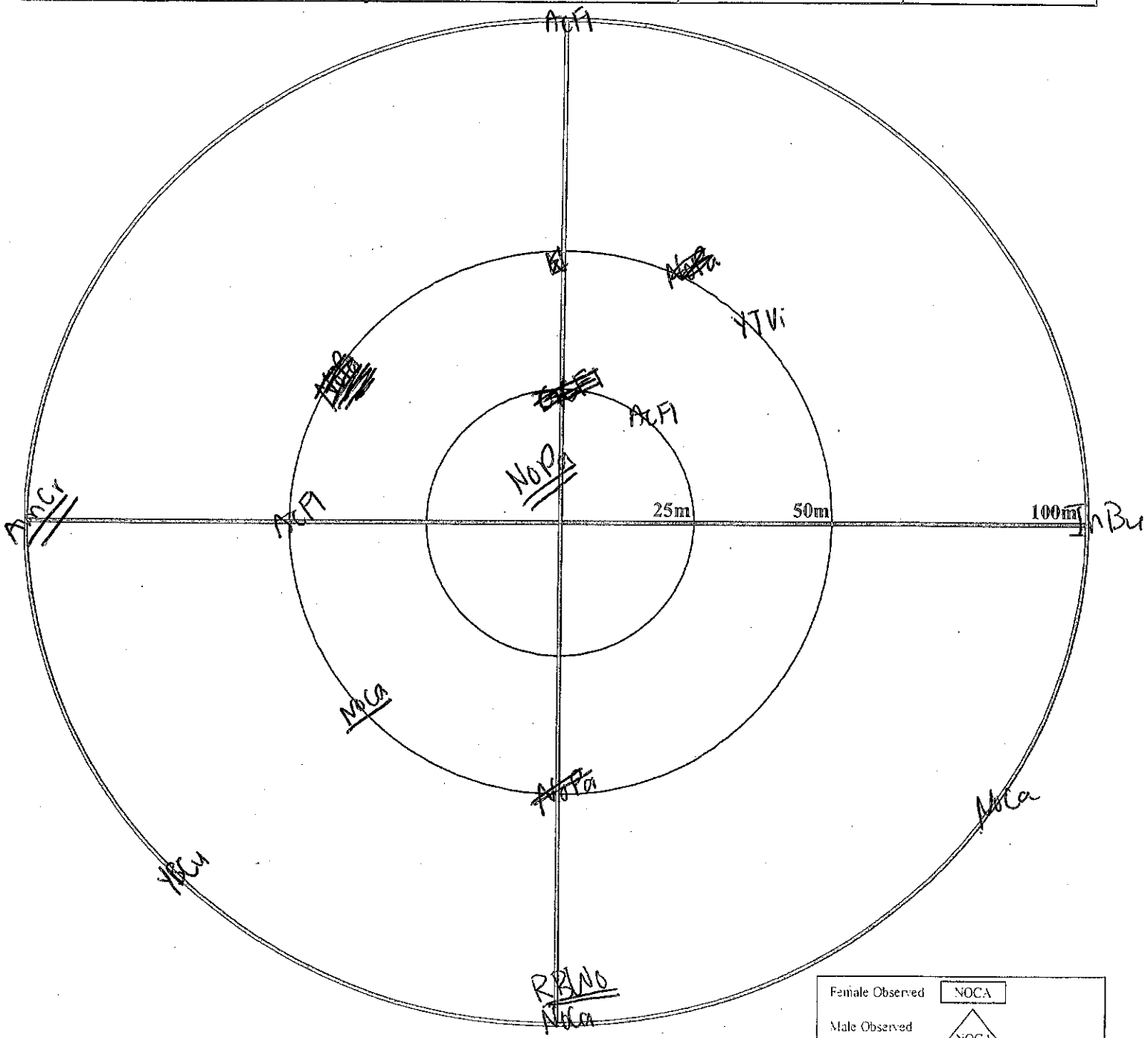
GLAQ = Water Locust
GLTR = Honey Locust

SNAG = Dead Trees

Date: 6/26/12	Observer: Wirwa-Landry	Start: 7:50	End: 8:00

State: LA	Location: CINWR	Unit:	Compartment:	Stand:	Point:

Temp (F): 81	Wind: 2	Sky: Sunny/Clear	Cover Type: moderate	Treatment:	Year of Treatment:



Female Observed	NOCA
Male Observed	NOCA
Pair Together, assumed mated	NOCA
Observed, sex unknown	NOCA 0-3 minutes
	NOCA 4-5 minutes
	NOCA [illegible] minutes

N-S Coordinate: 0645728 E-W Coordinate: 3404120 Zone*: 15N

(N-S=Latitude, E-W=Longitude) *Zone = 0 for lat-long (geographic) else enter a UTM Zone

Comments:

Habitat Data Associated with Forest Breeding Bird Point Counts

Date: 6/26/12 Observer: Wirwa-Landry
State: LA Location: CINWR Unit: Compartment: Stand:
Treatment: Year Treatment Implemented:
GPS Coordinates (*NAD83-UTM 15*): N-S: 0643497 E-W: 3403370 UTM Zone: 15N

Point Count# CIbirdpt-14 Habitat Plot# GPS004

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2 = Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")
Snag	II	I	I	
LELA	I	I	II	
TADI		I	I	
CAAQ		I		
ULAM		I	I	

Tree Species Codes

QUNU = Nuttall Oak
QUNI = Water Oak
QUPH = Willow Oak
QULY = Overcup Oak
QUPA = Cherrybark Oak
QUSH = Shumard Oak

CAIL = Sweet Pecan
CAAQ = Bitter Pecan

TADI = Cypress
NYAQ = Tupelo

ULAM = American Elm
ULCR = Cedar Elm

DIVI = Persimmon

PLOC = Sycamore
PODE = Cottonwood
LIST = Sweetgum

ACNE = Boxelder
ACRU = Red Maple

CELA = Sugarberry

FRPE = Green Ash

GLAQ = Water Locust
GLTR = Honey Locust

SNAG = Dead Trees

****

Point Count#_____ Habitat Plot#_____

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

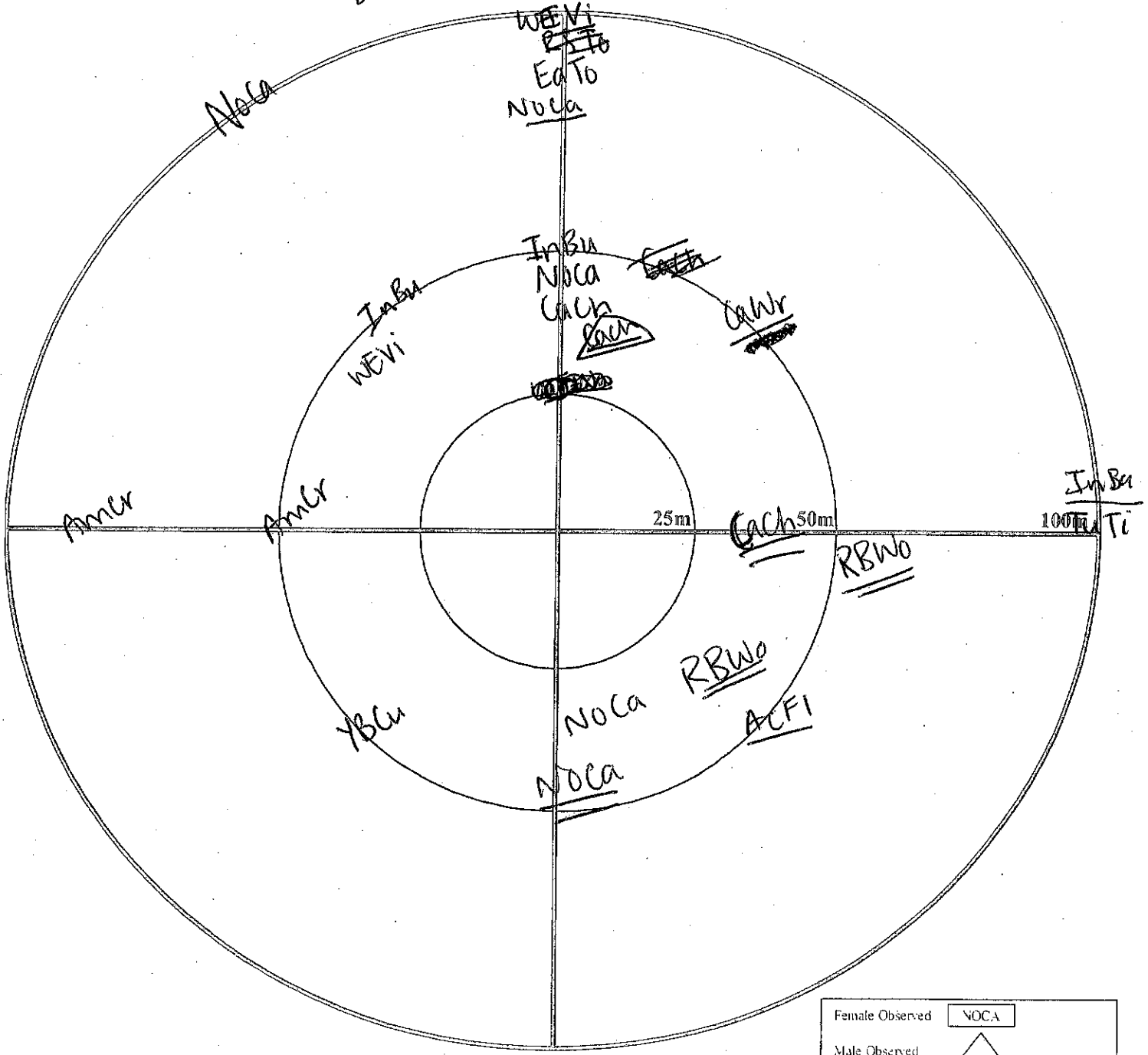
Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")

Date: 6/26/12	Observer: WL	Start: 8:46	End: 8:56

State: LA	Location: CINWR	Unit:	Compartment:	Stand:	Point:

Temp (F): 83	Wind: 3	Sky: sunny/clear	Cover Type: mod	Treatment:	Year of Treatment:



Female Observed	NOCA
Male Observed	NOCA
Pair Together, assumed mated	NOCA
Observed, sex unknown	NOCA 0-3 minutes
	NOCA 4-5 minutes
	NOCA >5 minutes

N-S Coordinate: 0643491 E-W Coordinate: 3403370 Zone*: 15N

(N-S=Latitude, E-W=Longitude) *Zone = 0 for lat-long geographic; else enter a UTM Zone

Comments:

Habitat Data Associated with Forest Breeding Bird Point Counts

Date: 6/26/12 Observer: Wirwa-Landry
State: LA Location: CI NWR Unit: Compartment: Stand:
Treatment: Year Treatment Implemented:
GPS Coordinates (*NAD83-UTM 15*): N-S: 0642971 E-W: 3403294 UTM Zone: 15N

Point Count# CI birdpt-15 Habitat Plot# GRS 005

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*~~2 = Sparse (<50%)~~*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*~~3 = Moderate (25-60%)~~*	*3 = Moderate (25-60%)*
~~4 = Heavy (>50%)~~	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*~~4 = Heavy (>60%)~~*

Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")
CELA		1		
PRPE			1	
ACNE	1			

Tree Species Codes

QUNU = Nuttall Oak
QUNI = Water Oak
QUPH = Willow Oak
QULY = Overcup Oak
QUPA = Cherrybark Oak
QUSH = Shumard Oak

CAIL = Sweet Pecan
CAAQ = Bitter Pecan

TADI = Cypress
NYAQ = Tupelo

ULAM = American Elm
ULCR = Cedar Elm

DIVI = Persimmon

PLOC = Sycamore
PODE = Cottonwood
LIST = Sweetgum

ACNE = Boxelder
ACRU = Red Maple

CELA = Sugarberry

FRPE = Green Ash

GLAQ = Water Locust
GLTR = Honey Locust

SNAG = Dead Trees

****

Point Count#_____ Habitat Plot#_____

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

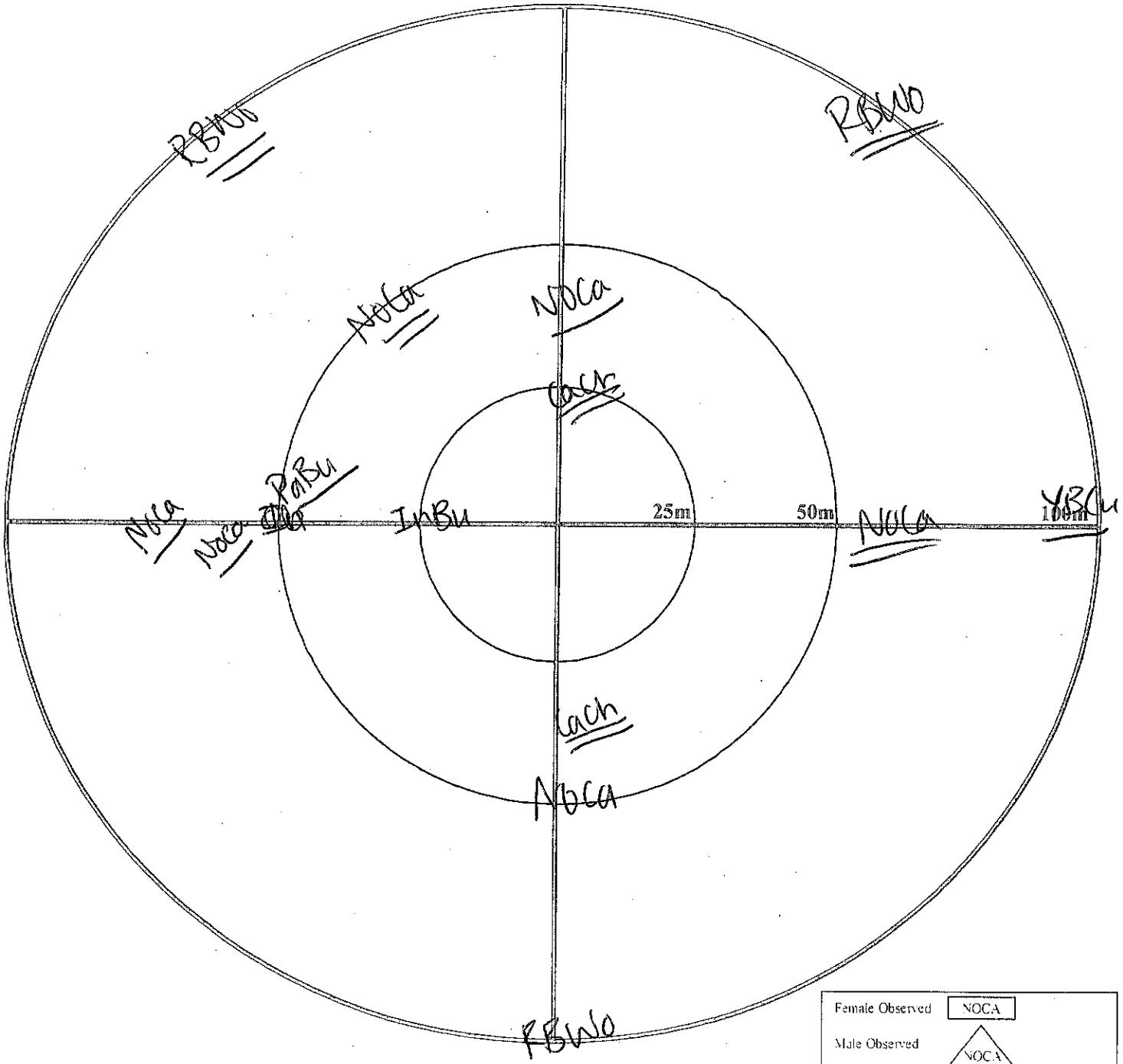
Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")

Date: 6/26/12	Observer: W-L	Start: 9:09	End: 9:19

State: LA	Location: CI NWR	Unit:	Compartment:	Stand:	Point:

Temp (F): 83	Wind: 3	Sky: Clear Sunny	Cover Type: Moderate	Treatment:	Year of Treatment:



Female Observed	NOCA
Male Observed	NOCA
Pair Together, assumed mated	NOCA
Observed, sex unknown	NOCA 0-3 minutes
	NOCA 4-5 minutes
	NOCA >5 minutes

N-S Coordinate: 0642971 E-W Coordinate: 3403294 Zone*: 15N

N-S=Latitude, E-W=Longitude *Zone = 0 for lat-long geographic, else enter a UTM Zone

Comments: _____

Habitat Data Associated with Forest Breeding Bird Point Counts

Date: 6/26/12 Observer: Wirwa-Landry
State: LA Location: CINWR Unit: Compartment: Stand:
Treatment: Year Treatment Implemented:
GPS Coordinates (*NAD83-UTM 15*): N-S: 0642848 E-W: 3403046 UTM Zone: 15N

Point Count# CIbirdpt-16 Habitat Plot# GPS 006

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft) mod	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")
Snag		II	I	
CELA	I	III		
FRPE		II	II	
ACNE	I			

Tree Species Codes

QUNU = Nuttall Oak
QUNI = Water Oak
QUPH = Willow Oak
QULY = Overcup Oak
QUPA = Cherrybark Oak
QUSH = Shumard Oak

CAIL = Sweet Pecan
CAAQ = Bitter Pecan

TADI = Cypress
NYAQ = Tupelo

ULAM = American Elm
ULCR = Cedar Elm

DIVI = Persimmon

PLOC = Sycamore
PODE = Cottonwood
LIST = Sweetgum

ACNE = Boxelder
ACRU = Red Maple

CELA = Sugarberry

FRPE = Green Ash

GLAQ = Water Locust
GLTR = Honey Locust

SNAG = Dead Trees

****

Point Count#_____ Habitat Plot#_____

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

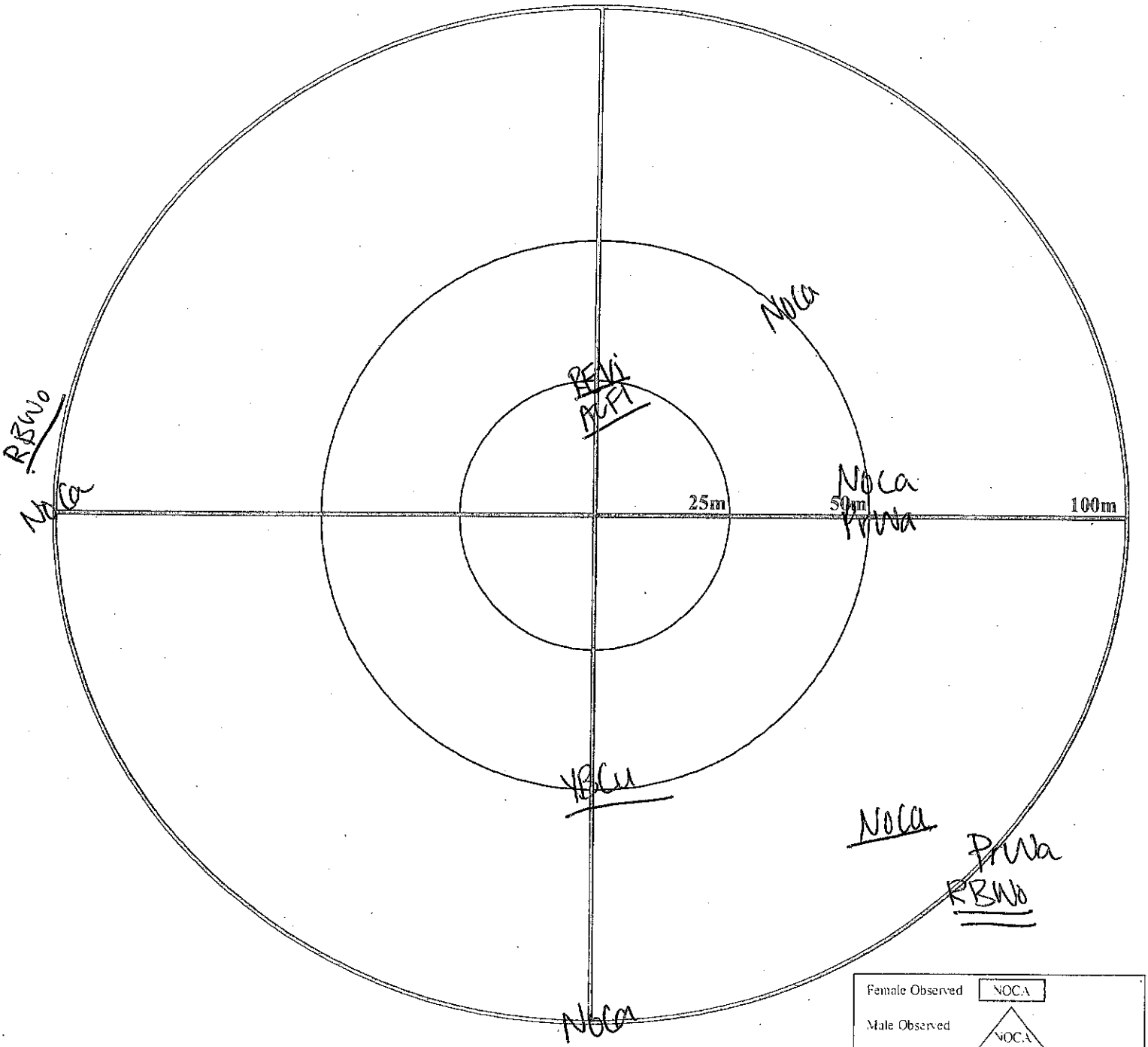
Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")

Date: 6/20/12	Observer: W-L	Start: 9:32	End: 9:42

State: LA	Location: GINWR	Unit:	Compartment:	Stand:	Point:

Temp (F): 85	Wind: 3	Sky: clear sunny	Cover Type: med	Treatment:	Year of Treatment:



Female Observed	NOCA
Male Observed	NOCA
Pair Together, assumed mated	NOCA
Observed, sex unknown	NOCA 0-3 minutes
	NOCA 3-5 minutes
	NOCA 5-7 minutes

N-S Coordinate: 0642848 E-W Coordinate: 3403046 Zone*: 15N

(N-S=Latitude; E-W=Longitude) *Zone = 0 for lat-long, geographic; else enter a UTM Zone

Comments: _____

Habitat Data Associated with Forest Breeding Bird Point Counts

Date: 6/26/12 Observer: Wirwa-Landry
State: LA Location: LINWR Unit: Compartment: Stand:
Treatment: Year Treatment Implemented:
GPS Coordinates (*NAD83-UTM 15*): N-S: 0642611 E-W: 3402718 UTM Zone: 15N

Point Count# LIbirdpt-17 Habitat Plot# GPS 007

Plot-level Data: *visible area around plot*

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2 = Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

Tree Data: *plotless area using 10-factor prism*

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")
FRPE		IIII	~~HHI~~	
CELA	II	II		
LAAQ	I			

Tree Species Codes

QUNU = Nuttall Oak
QUNI = Water Oak
QUPH = Willow Oak
QULY = Overcup Oak
QUPA = Cherrybark Oak
QUSH = Shumard Oak

CAIL = Sweet Pecan
CAAQ = Bitter Pecan

TADI = Cypress
NYAQ = Tupelo

ULAM = American Elm
ULCR = Cedar Elm

DIVI = Persimmon

PLOC = Sycamore
PODE = Cottonwood
LIST = Sweetgum

ACNE = Boxelder
ACRU = Red Maple

CELA = Sugarberry

FRPE = Green Ash

GLAQ = Water Locust
GLTR = Honey Locust

SNAG = Dead Trees

****

Point Count#_____ Habitat Plot#_____

Plot-level Data: *visible area around plot*

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

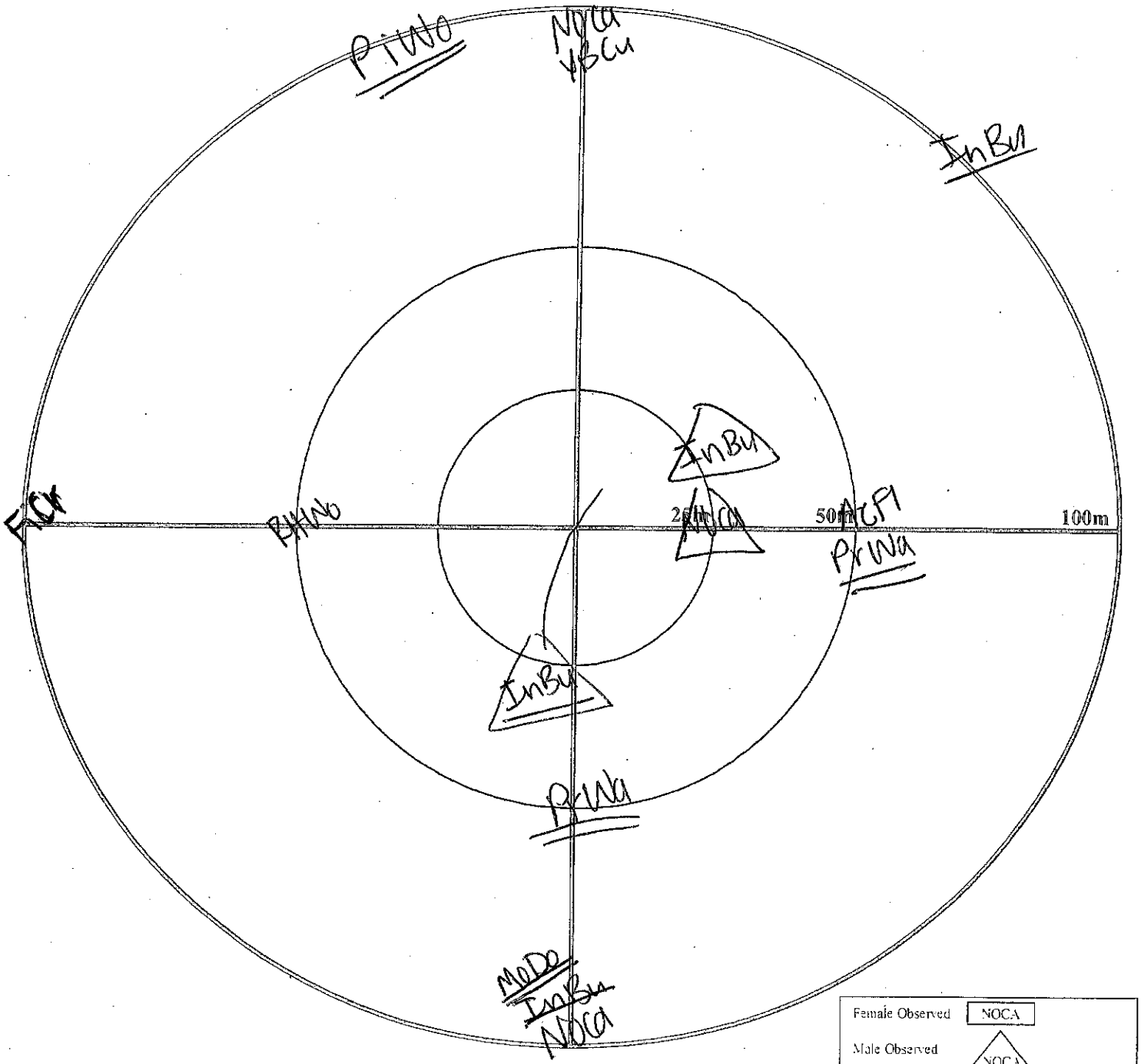
Tree Data: *plotless area using 10-factor prism*

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")

Date: 6/20/12	Observer: Wirwa-Landry	Start: 9:54	End:

State: VA	Location: GWNR	Unit:	Compartment:	Stand:	Point:

Temp (F): 86	Wind: 4	Sky: clear sunny	Cover Type: Moderate	Treatment:	Year of Treatment:



Female Observed	NOCA
Male Observed	NOCA
Pair Together, assumed mated	NOCA
Observed: sex unknown	NOCA 0-3 minutes
	NOCA 4-5 minutes
	NOCA >5 minutes

N-S Coordinate: 0642611 E-W Coordinate: 3402718 Zone*: 15N

(N-S=Latitude, E-W=Longitude) *Zone = 0 for lat-long geographic; else enter a UTM Zone

Comments:

Habitat Data Associated with Forest Breeding Bird Point Counts

Date: 6/26/12 Observer: Wirwa-Landry
State: LA Location: CINWR Unit: Compartment: Stand:
Treatment: Year Treatment Implemented:
GPS Coordinates (*NAD83-UTM 15*): N-S: 0645823 E-W: 3404453 UTM Zone: 15N

Point Count# CIbirdpt-13 Habitat Plot# GPS 003

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2 = Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")
TADI				I
CAAQ		III	I	
FRPE			II	
SNAG		I	I	
CELA		IIII		
QULY			I	

Tree Species Codes

QUNU = Nuttall Oak
QUNI = Water Oak
QUPH = Willow Oak
QULY = Overcup Oak
QUPA = Cherrybark Oak
QUSH = Shumard Oak

CAIL = Sweet Pecan
CAAQ = Bitter Pecan

TADI = Cypress
NYAQ = Tupelo

ULAM = American Elm
ULCR = Cedar Elm

DIVI = Persimmon

PLOC = Sycamore
PODE = Cottonwood
LIST = Sweetgum

ACNE = Boxelder
ACRU = Red Maple

CELA = Sugarberry

FRPE = Green Ash

GLAQ = Water Locust
GLTR = Honey Locust

SNAG = Dead Trees

****

Point Count#_____ Habitat Plot#_____

Plot-level Data: ***visible area around plot***

Vines	Cane	Overstory (>30ft)	Mid-Story (10-30ft)	Understory (<10ft)
1 = None	*1 = None*	*1 = None*	*1 = None*	*1 = None*
2 = Sparse (<25%)	*2= Sparse (<25%)*	*2 = Sparse (<50%)*	*2 = Sparse (<25%)*	*2 = Sparse (<25%)*
3 = Moderate (25-50%)	*3 = Moderate (25-50%)*	*3 = Moderate (50-80%)*	*3 = Moderate (25-60%)*	*3 = Moderate (25-60%)*
4 = Heavy (>50%)	*4 = Heavy (>50%)*	*4 = Heavy (>80%)*	*4 = Heavy (>60%)*	*4 = Heavy (>60%)*

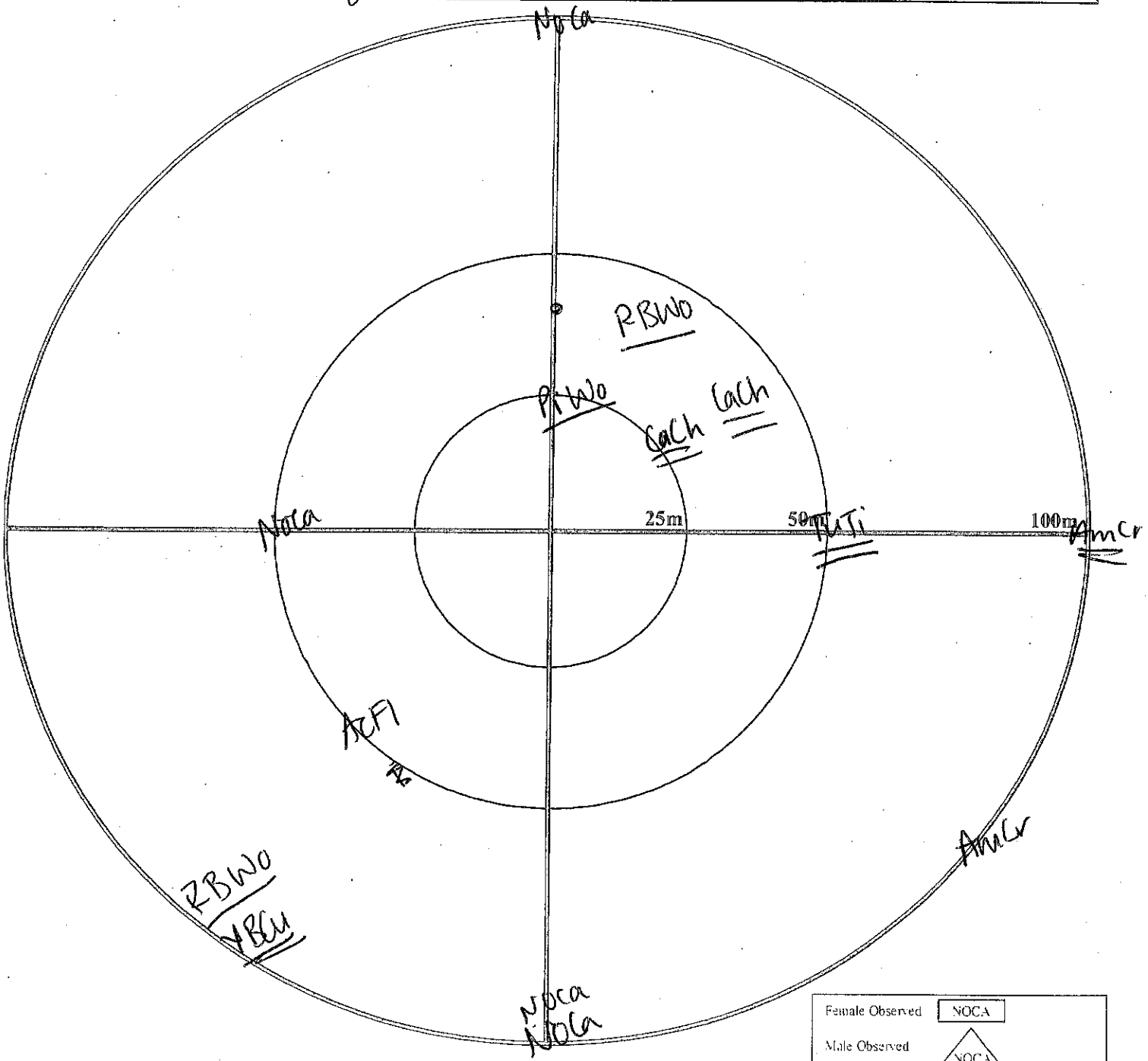
Tree Data: ***plotless area using 10-factor prism***

Tree Species	Number Stems (dbh 4 - 9.5")	Number Stems (dbh 10 - 20")	Number Stems (dbh 20 - 30")	Number Stems (dbh > 30")

Date: 6/26/12	Observer: W-L	Start: 8:13	End: 8:23

State: LA	Location: CI NWR	Unit:	Compartment:	Stand:	Point:

Temp (F): 81	Wind: 1	Sky: sunny clear	Cover Type: mod	Treatment:	Year of Treatment:



Female Observed	NOCA
Male Observed	NOCA
Pair Together, assumed mated	NOCA
Observed, sex unknown	NOCA 0-3 minutes
	NOCA 4-5 minutes
	NOCA 6-7 minutes

N-S Coordinate: 0645823 E-W Coordinate: 3404453 Zone*: 15N

(N-S=Latitude, E-W=Longitude) *Zone = 0 for lat-long geographic, else enter a UTM Zone

Comments: