Table 2. Codes and descriptions for sky conditions (Weather Bureau Codes)[1].

Sky Conditions:		
Code #		**Description**
0		Clear or a few clouds
1		Partly cloudy (scattered)
2		Cloudy (broken) or overcast
4		Fog or Smoke
5		Drizzle
7		Snow
8		Showers

[1] These codes are the same codes used in the Breeding Bird Survey. Acceptable conditions for counting birds include a sky condition of 0,1, or 2 and wind speeds less than 20 km / h (12 mi/h), preferably less than 13 km / h (8 mi / h).

Table 3. Codes and descriptions for wind speeds (Beaufort Scale)[1].

Wind Speed Codes:						
Code #		**km / h**		**mi / h**		**Description**
0		< 2		< 1		Smoke rises vertically
1		2 to 5		1 to 3		Wind direction shown by smoke drift
2		6 to 11		4 to 7		Wind felt on face; leaves rustle
3		12 to 20		8 to 12		Leaves, small twigs in constant motion; light flag extended
4		21 to 32		13 to 18		Small branches are moved
5		33 to 30		19 to 24		Small trees begin to sway

[1] These codes are the same codes used in the Breeding Bird Survey. Acceptable conditions for counting birds include a sky condition of 0, 1, or 2 and wind speeds less than 20 km / h (12 mi/h), preferably less than 13 km / h (8 mi / h).

LMV COMMON BIRD NAMES AND ABBREVIATIONS

Acadian Flycatcher =	ACFL
Northern Cardinal =	NOCA
Tufted Titmouse =	TUTI
White-eyed Vireo =	WEVI
Red-eyed Vireo =	REVI
Yellow-throated Vireo =	YTVI
Prothonatary Warbler =	PROW
Ruby-throated Hummingbird	RTHU
Blue-gray Gnatcatcher =	BGGN
Eastern Wood Pewee =	EAWP
Kentucky Warbler =	KEWA
Hooded Warbler =	HOWA
Swainson's Warbler =	SWWA
Wood Thrush =	WOTH
American Redstart =	AMRE
Carolina Chickadee =	CACH
Northern Parula =	NOPA
Summer Tanager =	SUTA
Great-crested Flycatcher =	GCFL
Common Yellowthroat =	COYE
Brown-Headed Cowbird =	BHCO
Dickcissel =	DICK
Yellow-breasted Chat =	YBCH
Red-winged Blackbird =	RWBL
Blue Grosbeak =	BLGR
Painted Bunting =	PABU
Rufous-sided Towhee =	RSTO
Gray Catbird =	GRCA
Bachman's Warbler =	BAWA
Indigo Bunting =	INBU
Mourning Dove =	MODO
Carolina Wren =	CAWR
Yellow-billed Cuckoo=	YBCU
Orchard Oriole =	OROR
Northern Oriole =	NOOR
Blue Jay =	BLJA
Common Grackle =	COGR
American Crow =	AMCR
Red-bellied Woodpecker =	RBWO
Downy Woodpecker =	DOWO
Hairy Woodpecker =	HAWO
Northern Flicker =	NOFL
Red-Headed Woodpecker =	RHWO
Pileated Woodpecker =	PIWO
White-breasted Nuthatch =	WBNU
Red Shouldered Hawk =	RSHA
Red-Tailed Hawk =	RTHA
Barred Owl =	BAOW
Louisiana Waterthrush =	LOWA
Yellow-throated Warbler =	YTWA
Cerulean Warbler =	CERW
Mississippi Kite =	MIKI
American Swallow -Tailed Kite =	ASTK
Bald Eagle =	BAEA

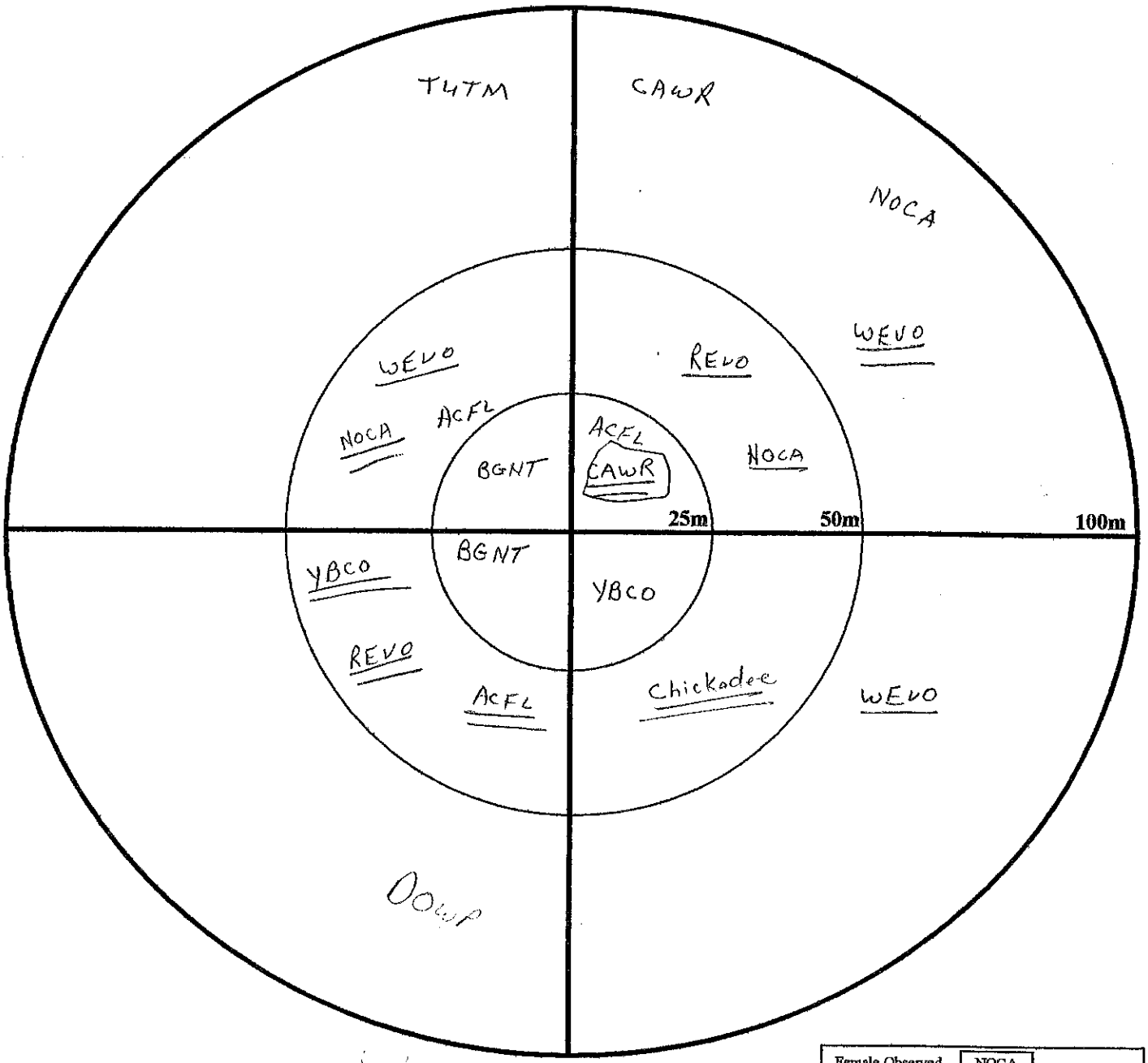
Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BBU	1		1 (2)	6/16/06	J.S.	7:10

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
75°F	0	Cloudy 5	BlHwd	92		

North



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: 631955 **E-W Coordinate:** 3494906 **Zone*:** 15
(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: 6/16/06	**Crew:** J. S.			
Location:	**Unit:** BBU	**Stand:** 1 comp	**Line#:**	**Plot#:** 1
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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*[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	SWG	~~IIII~~	III	IIII
QUNI = Water Oak	AEL		I	
QUPH = Willow Oak	WAO			III
QULY = Overcup Oak	PEC			I
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:

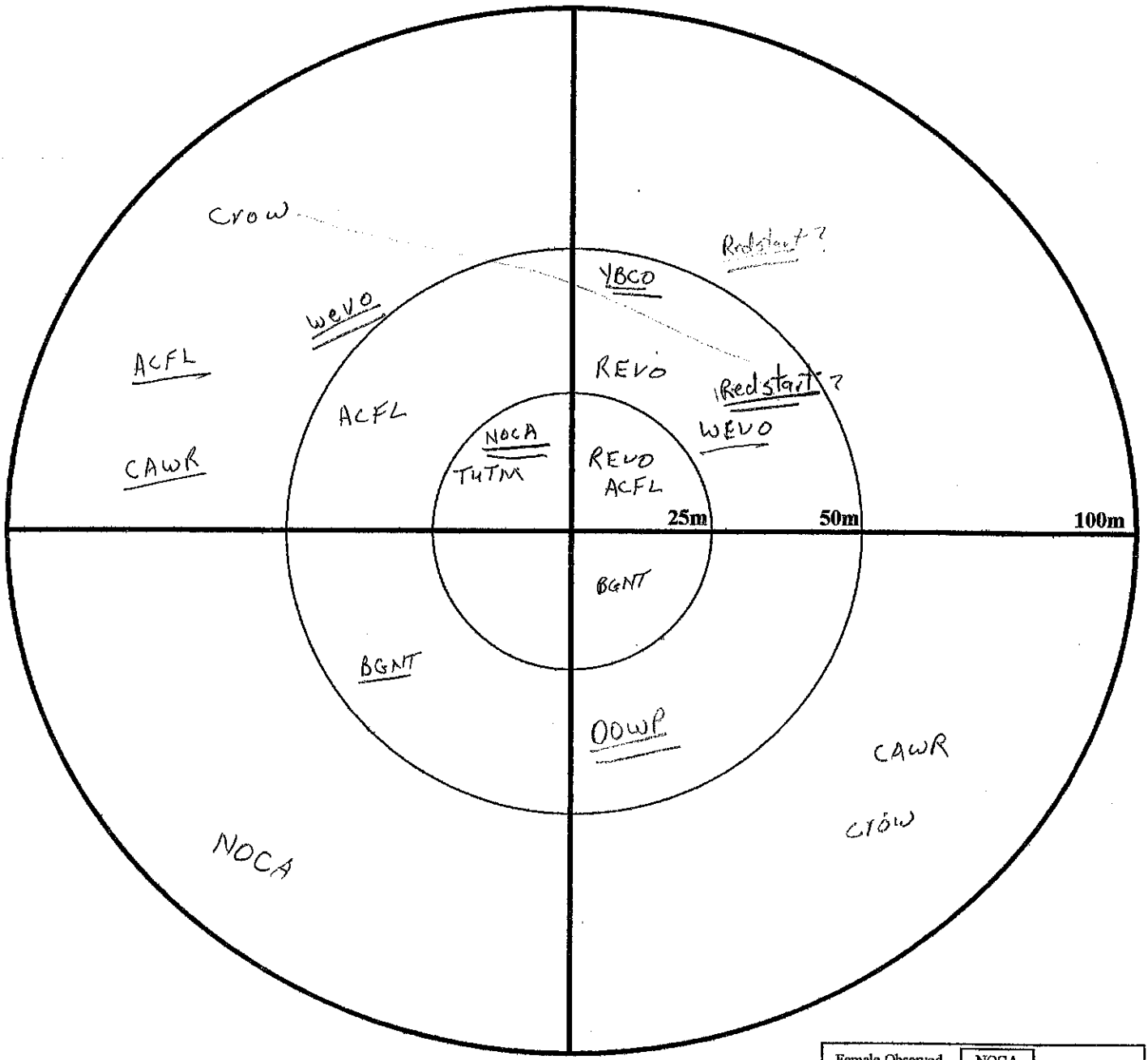
Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BBU	1		2 (3)	6/16/06	JS.	7:35

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
75°F	0	5	BlHwd	92		

North



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: 631727 **E-W Coordinate:** 3494894 **Zone*:** 15

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

Birds Observed >100 - ≤150m:

Flyovers:

Comments: Light Drizzle

-- LMVJV April 2006 --

Habitat Data Associated with Forest Breeding Bird Point Counts

Location Data:

Date: 6/16/06	**Crew:** JS			
Location: BCNWR IA	**Unit:** BBU	**Stand:** Comp 1	**Line#:**	**Plot#:** 2
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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[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	SWG	II	~~IIII~~ I	
QUNI = Water Oak	WAO			I
QUPH = Willow Oak	SNAG		I	I
QULY = Overcup Oak	Pec	I		
QUPA = Cherrybark Oak	HLC			I
QUSH = Shumard Oak	AEL	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:

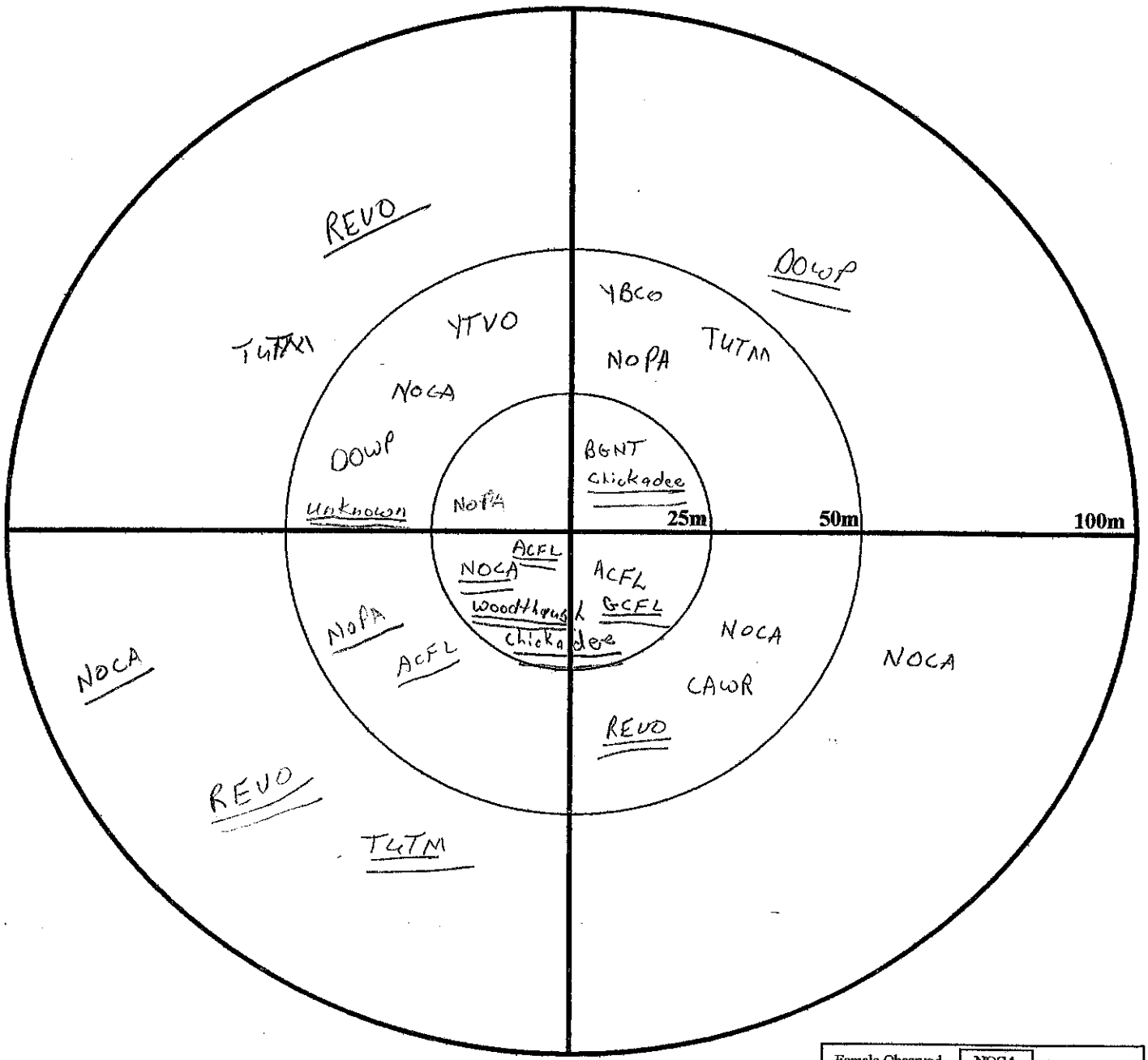
Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BB	1		3(b)	6/16/06	JS.	8:00

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
75°F	0	5 overcast	B/Hwd	93		

North



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: 631700 **E-W Coordinate:** 3495159 **Zone*:** 15
(N-S=Latitude; E-W=Longitude) *Zone = 0 for lat-long (geographic); else enter a UTM Zone.

Birds Observed >100 - ≤150m:

Flyovers: Crow

Comments:

-- LMVJV April 2006 --

Habitat Data Associated with Forest Breeding Bird Point Counts

Location Data:

Date:	**Crew:**			
Location:	**Unit:**	**Stand:**	**Line#:**	**Plot#:**
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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*[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	SWG	III		I
QUNI = Water Oak	SWG	III		
QUPH = Willow Oak	WJO	I		
QULY = Overcup Oak	AEL		III	I
QUPA = Cherrybark Oak	SNAG		II	
QUSH = Shumard Oak	NUO		I	
CAIL = Sweet Pecan	CEL			I
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).*

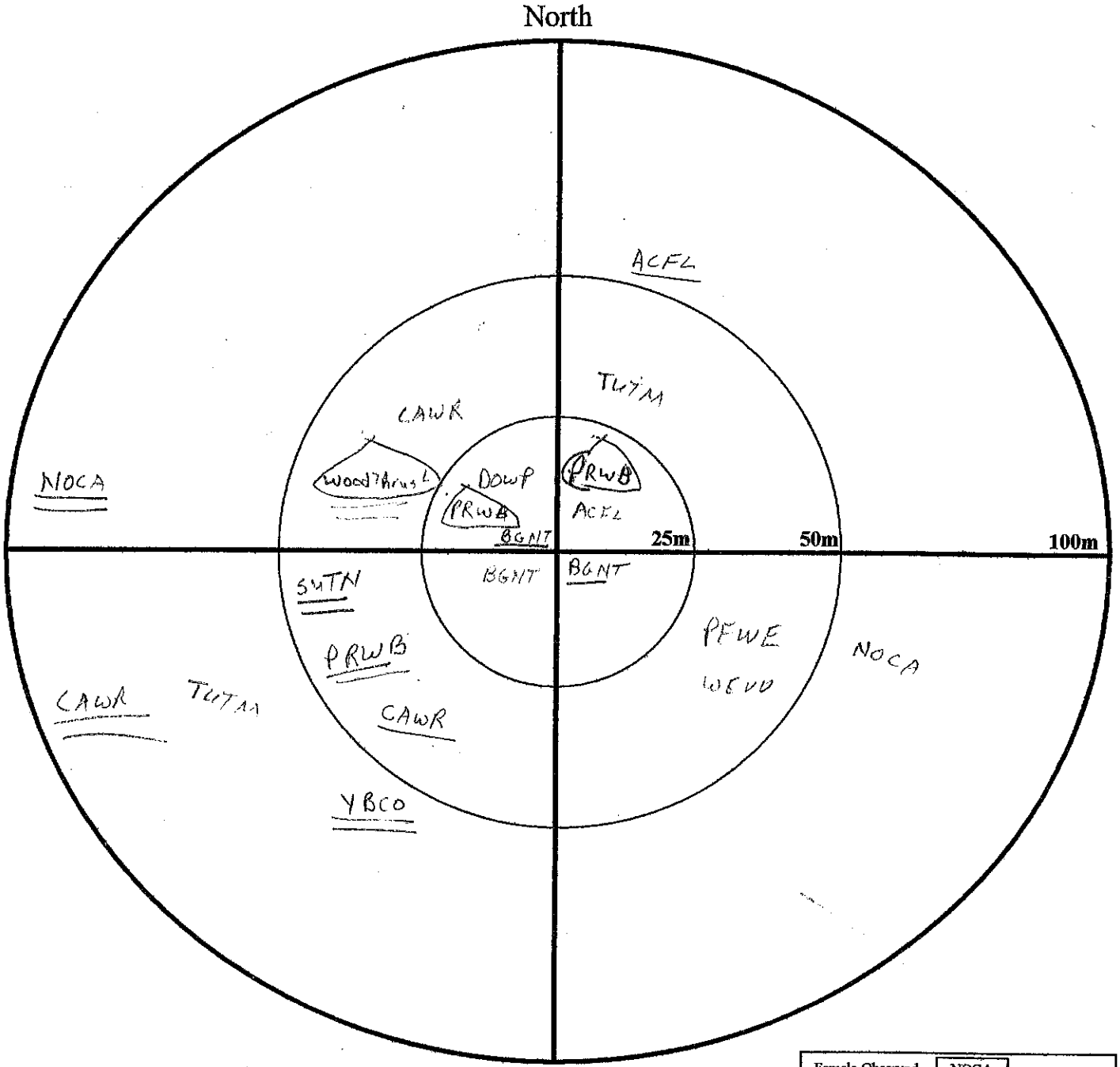
Comments:

Start: End:

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BB4	1		4 (8)	6/16/06	JS	8:35

Temp ~~°C~~	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
75°F	0	Cloudy 5	BlHwd	92		



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: Crow

Comments: Drizzling Rain

-- LMVJV April 2006 --

Habitat Data Associated with Forest Breeding Bird Point Counts

Location Data:

Date: 6/16/06	**Crew:** JS			
Location: BCNWR	**Unit:** BBU 1	**Stand:** Comp 1	**Line#:**	**Plot#:**
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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*[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	Ash	1	111	
QUNI = Water Oak	CEL	1		1
QUPH = Willow Oak	WIO	11		
QULY = Overcup Oak	NUO			11
QUPA = Cherrybark Oak	SWG		1	
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).*

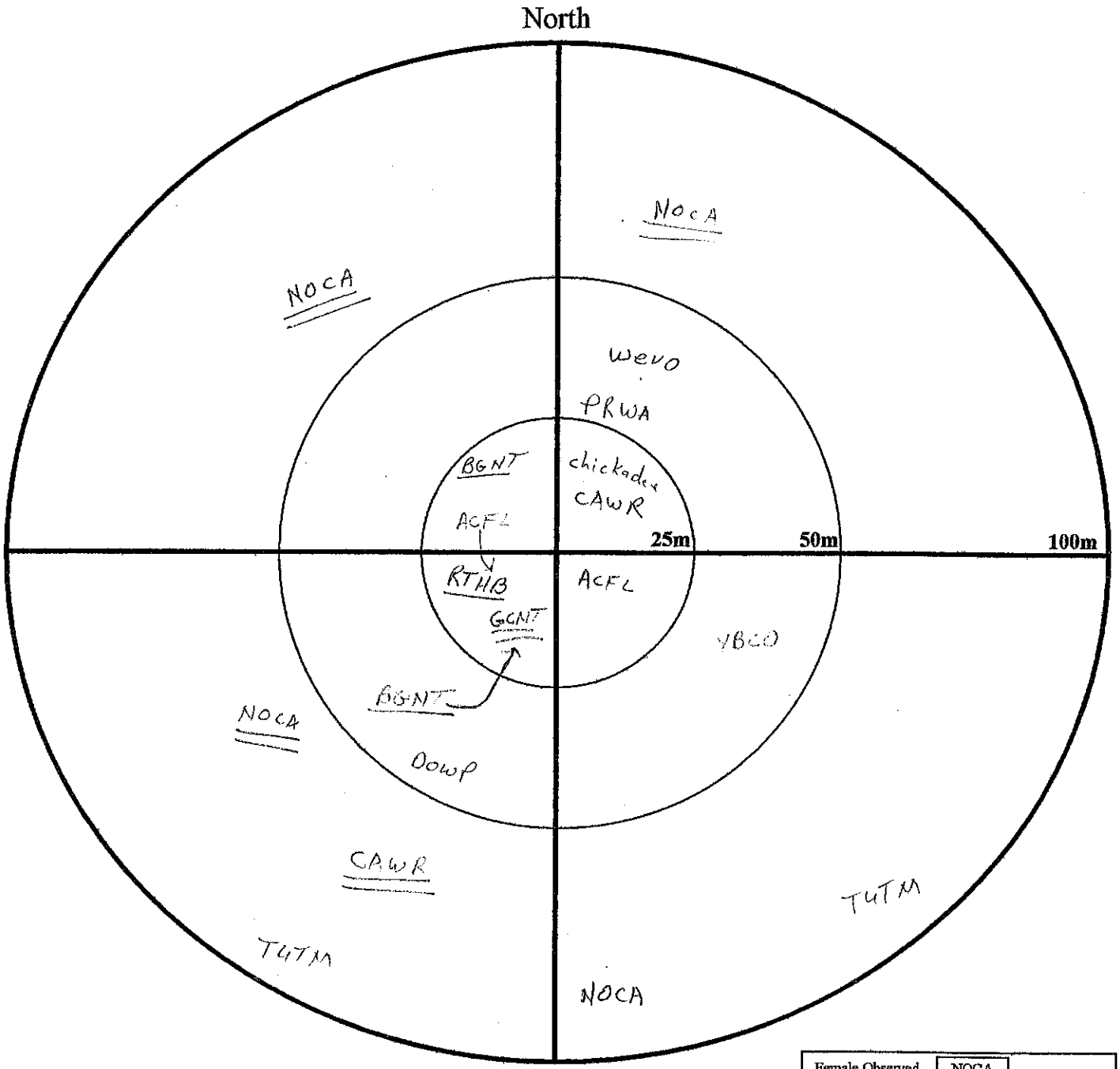
Comments:

Start: End:

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BB	1		5 (15)	6/19/06	JS	7:30

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
80°F	0	0	BLHwd	92		



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: 631701 **E-W Coordinate:** 3495669 **Zone*:** 15

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

Birds Observed >100 - ≤150m:

Flyovers: IBIS 11, Blue Heron

Comments:

-- LMVJV April 2006 --

Habitat Data Associated with Forest Breeding Bird Point Counts

Location Data:

Date: 6/19/06	**Crew:** JS			
Location: BCNWR	**Unit:** BB	**Stand:** Comp 1	**Line#:**	**Plot#:** 5 (15)
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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*[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	WIO		II	
QUNI = Water Oak	NuO		III	
QUPH = Willow Oak	Shag	I		
QULY = Overcup Oak	CeL		II	
QUPA = Cherrybark Oak	OUO		I	
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:

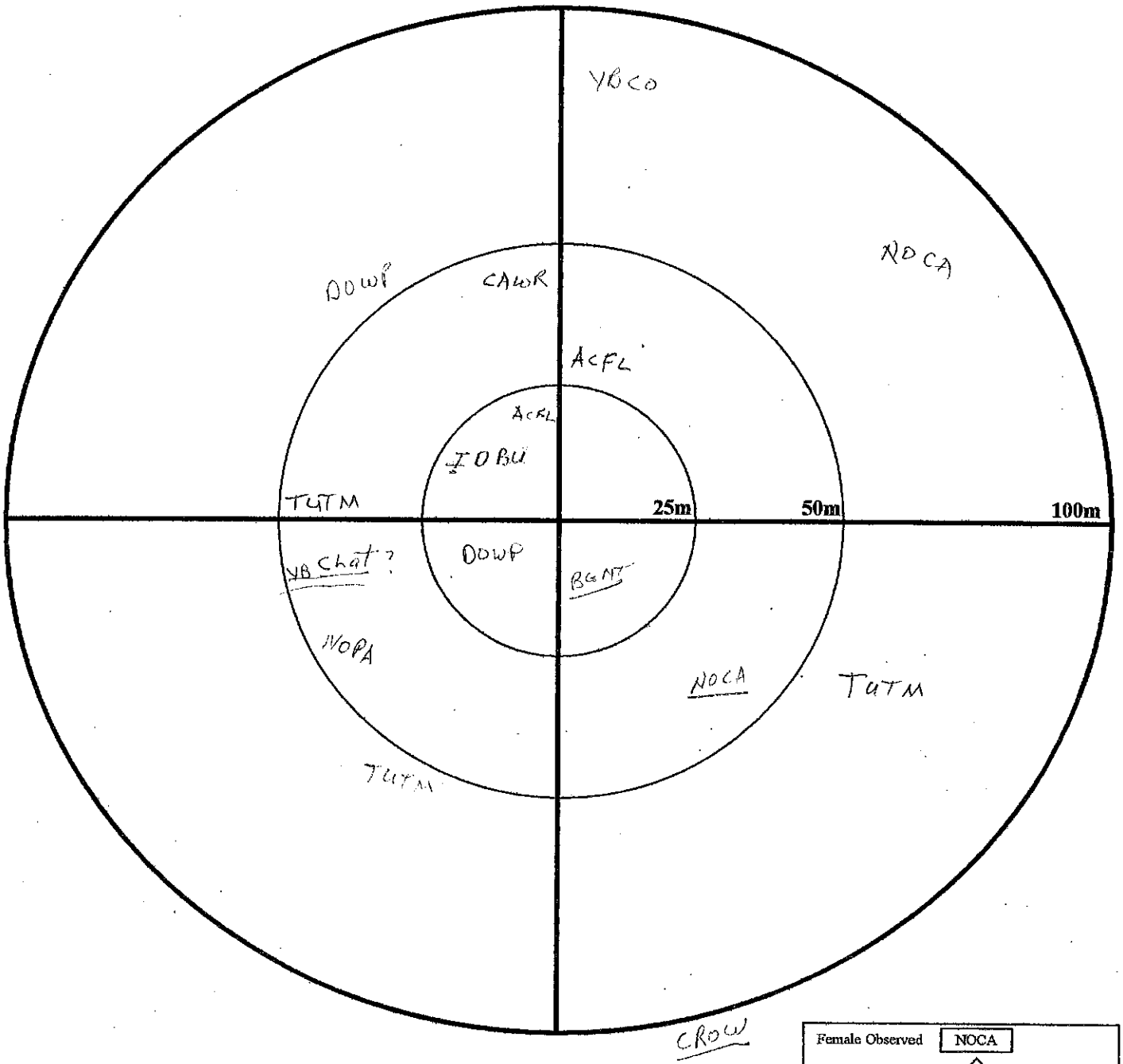
Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BB	2		1 (21)	6/19/06	J.S.	8:30

Temp ~~°C~~	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
80°F	0	clear	Bottomland	92		

North



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: 630420 **E-W Coordinate:** 3495170 **Zone*:** 15
(N-S=Latitude; E-W=Longitude) *Zone = 0 for lat-long (geographic); else enter a UTM Zone.

Birds Observed >100 - ≤150m:

Flyovers:

Comments: Edge of Brake and Bower Kill

-- LMVJV April 2006 --

Habitat Data Associated with Forest Breeding Bird Point Counts

Location Data:

Date: 6/19/06	**Crew:** JS			
Location: BCNWR	**Unit:** BBG	**Stand:** Comp 2	**Line#:**	**Plot#:** 1 (21)
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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*[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	WJO		1	
QUNI = Water Oak	SWG	111	1	
QUPH = Willow Oak	CEL	1		
QULY = Overcup Oak	AEL		1	
QUPA = Cherrybark Oak	Snag		1	
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:

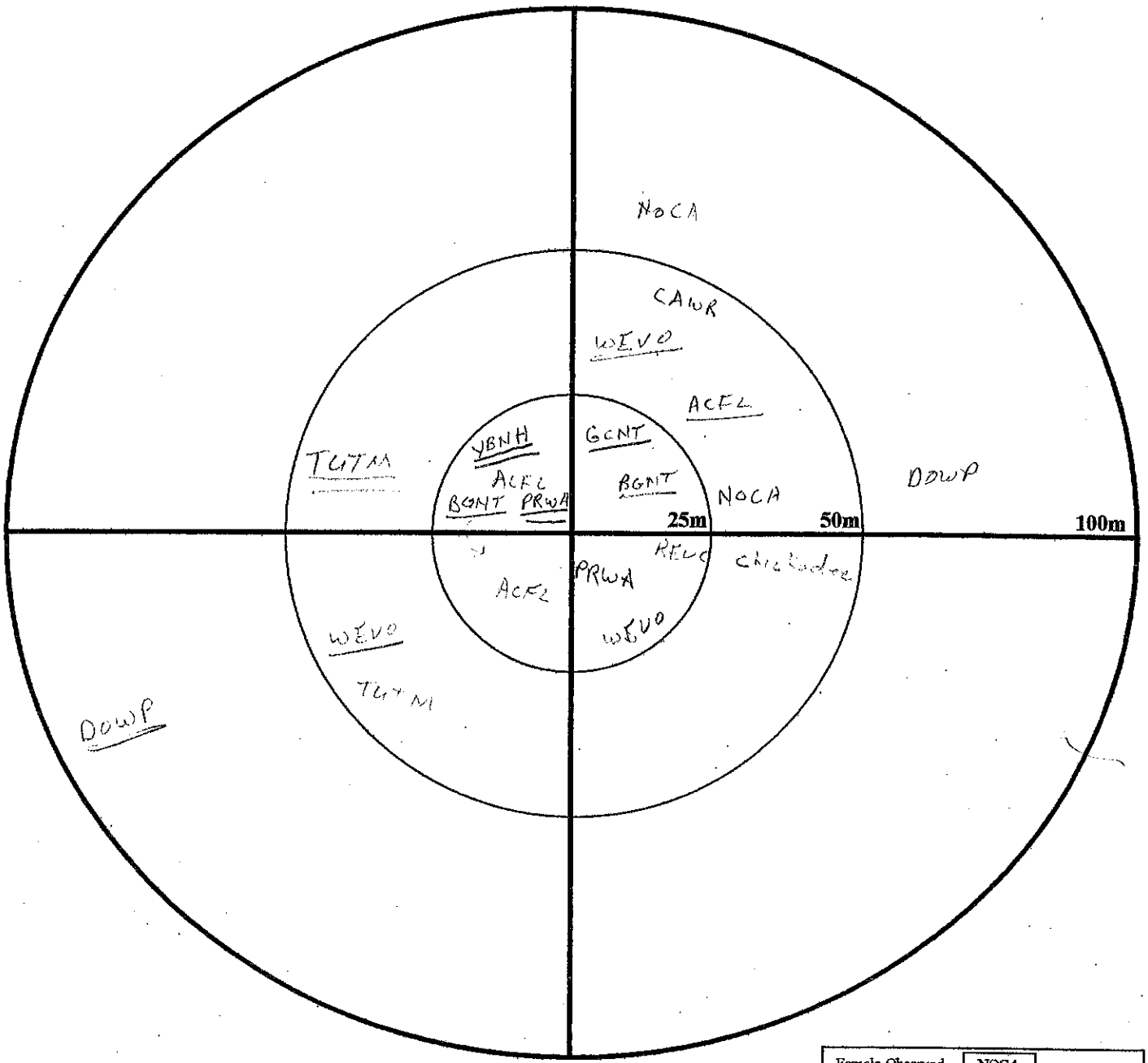
Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BR	2		2 (17)	6/19/06	JS	9:00

~~Temp °C~~	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
80°F	0	clear	BHwd	92		

North



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: 6/19/06	**Crew:** JS			
Location: BCNWR	**Unit:** BBU	**Stand:** Comp 2	**Line#:**	**Plot#:** 2 (17)
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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[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	WZO	1	11	
QUNI = Water Oak	CEL		1	
QUPH = Willow Oak	OVO		11	1
QULY = Overcup Oak	SWG	1		
QUPA = Cherrybark Oak	NUO			1
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:

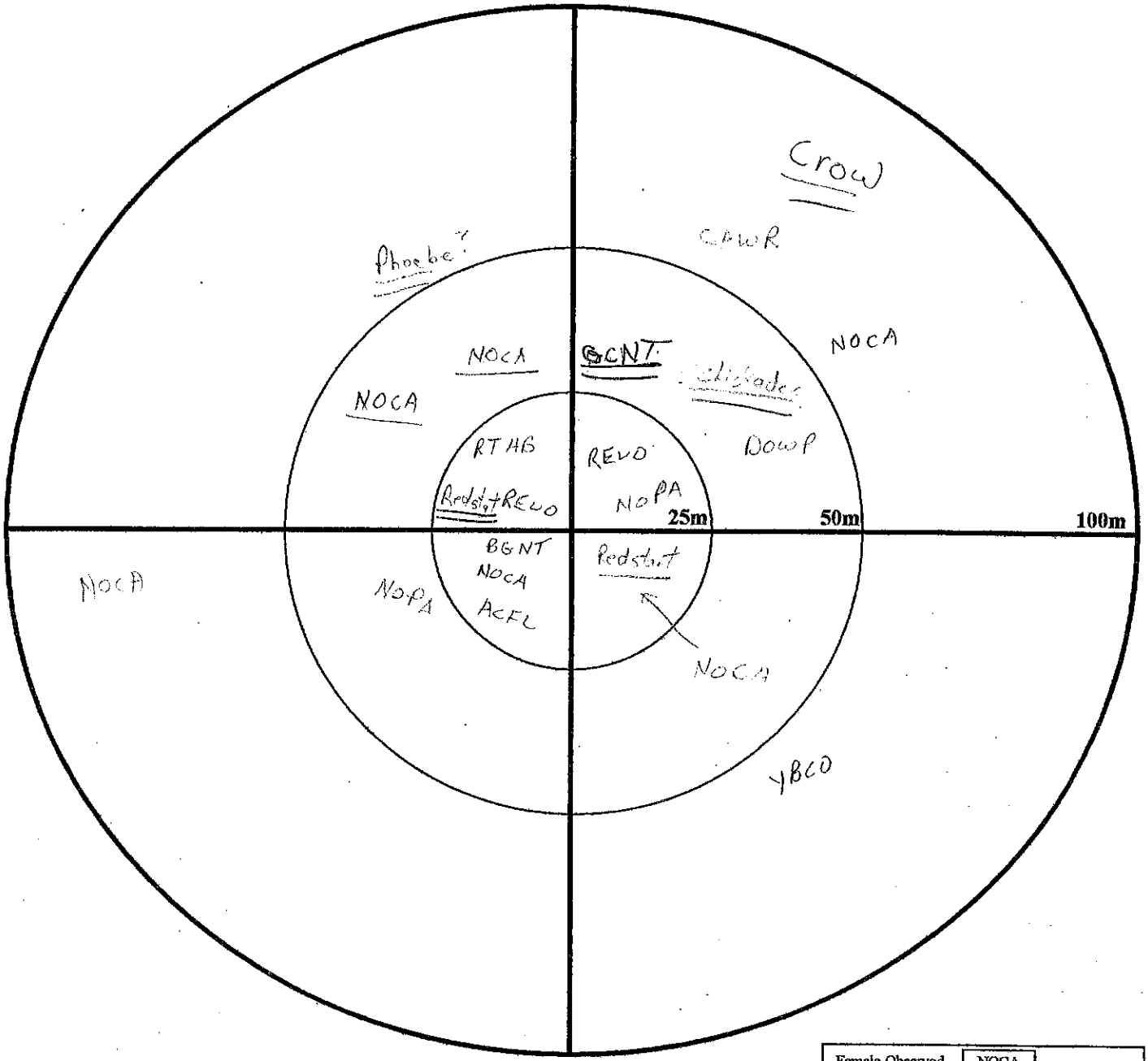
Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BB4	2		3 (10)	6/19/06	JS	9:25

~~Temp °C~~	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
80°F	0	clear	B/Hwd	92		

North



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: 630162 **E-W Coordinate:** 3494620 **Zone*:** 15

(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: 6/19/06	**Crew:** JS			
Location: BCNWR	**Unit:** BBG	**Stand:** Comp 2	**Line#:**	**Plot#:** 3 (10)
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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*[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	WAO			1|||
QUNI = Water Oak	SWG	1|	1||	
QUPH = Willow Oak				
QULY = Overcup Oak	LEL		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).*

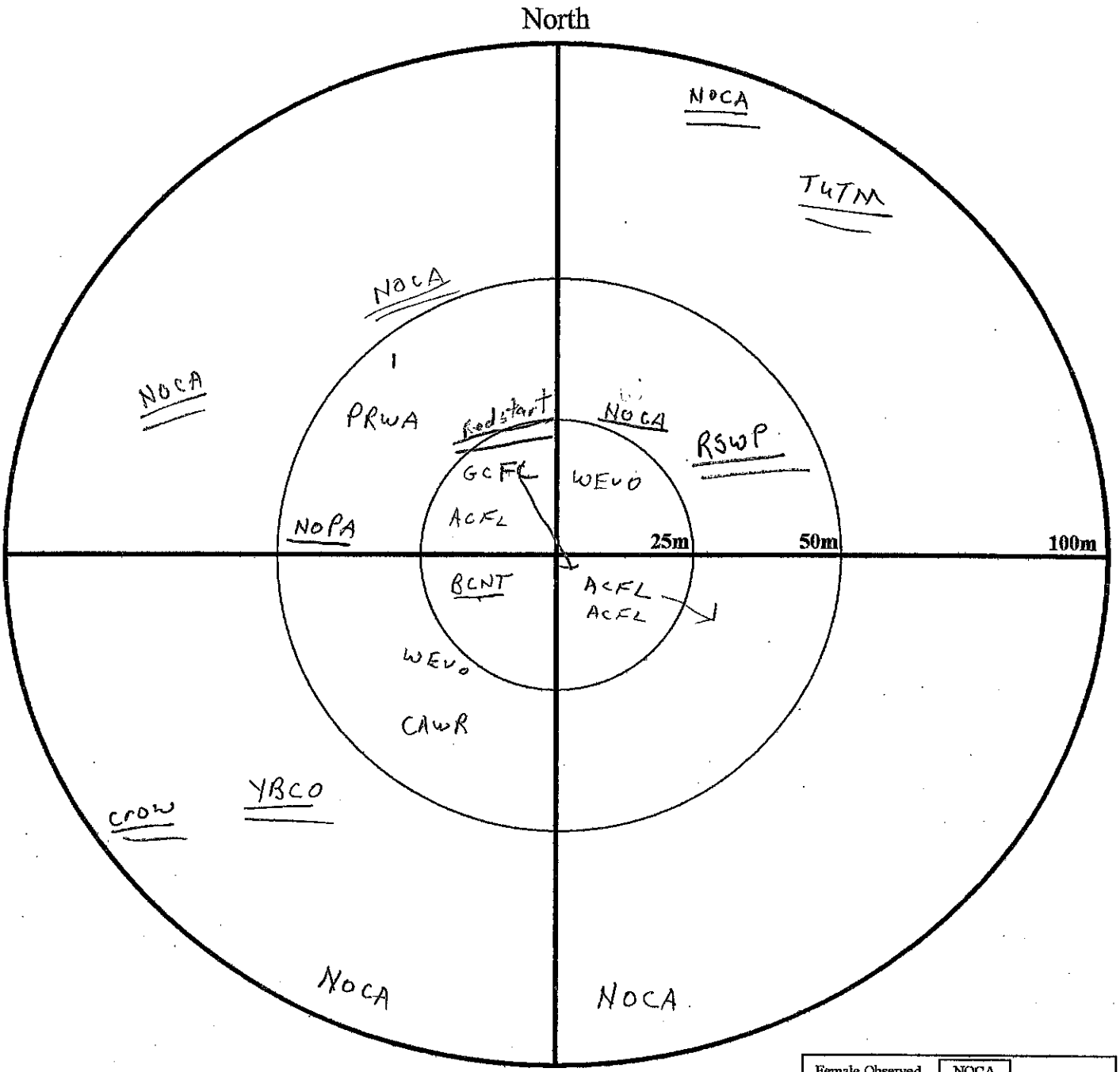
Comments:

Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	AB	2		4 (8)	6/20/06	JS	7:40

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
70°F	0	clear	Blhwd	92		



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: 630635 **E-W Coordinate:** 3496675 **Zone*:** 15

(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: 6/20/06	**Crew:** JS			
Location: BCNWR	**Unit:** BB	**Stand:** Comp 2	**Line#:**	**Plot#:** 4 (8)
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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*[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	NUO		1	11
QUNI = Water Oak	ALG		1	
QUPH = Willow Oak	ASH			1
QULY = Overcup Oak	SWG	1	1	1
QUPA = Cherrybark Oak	SNAG		1	
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:

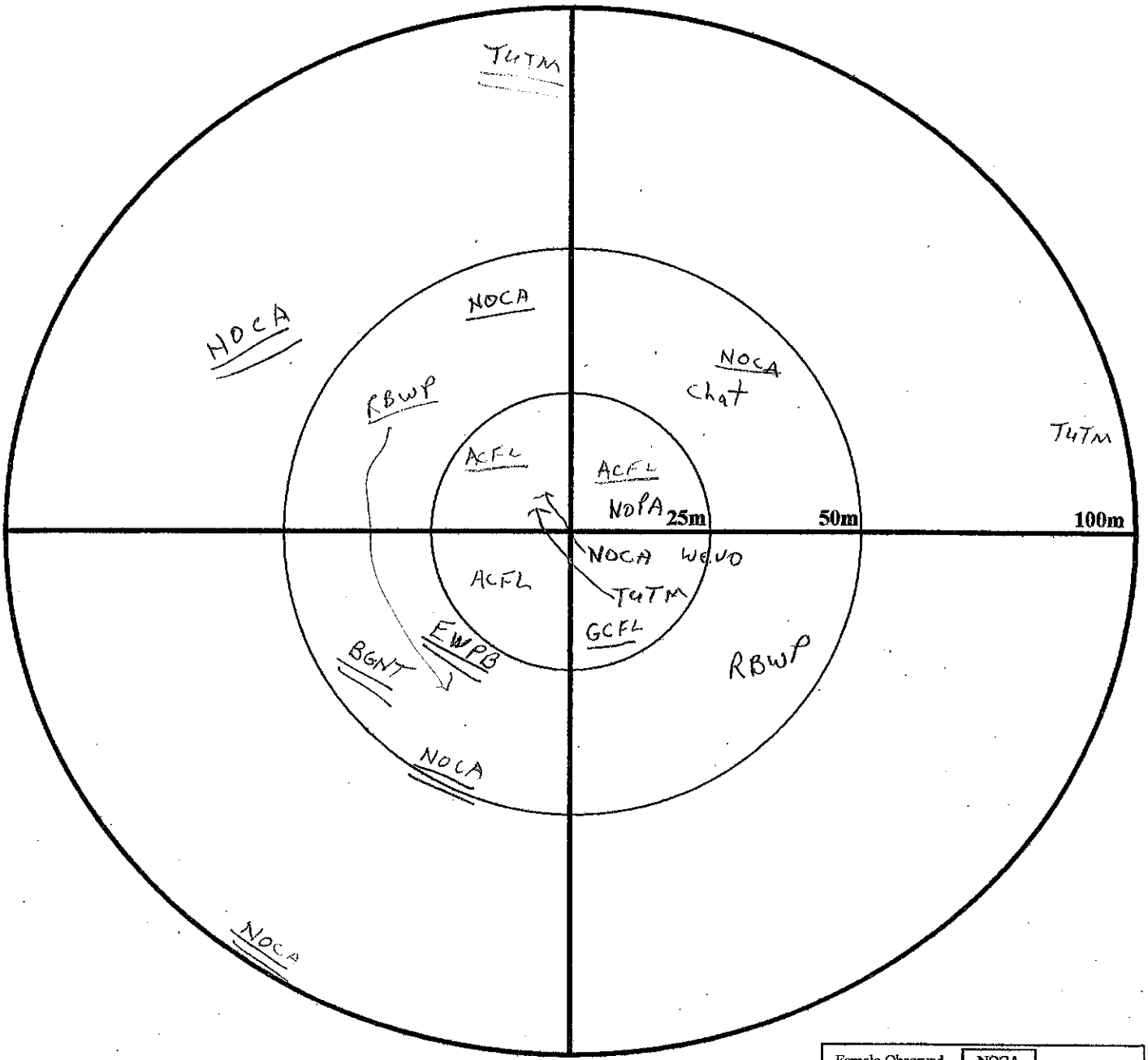
Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BB	2		5 (#5)	6/20/06	JS	8:05

~~Temp °C~~	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
72°F	0	Clear	BlHwd	92		

North



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: 630614 **E-W Coordinate:** 3494872 **Zone*:** 15

(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: 6/20/06	**Crew:** JS			
Location: BCNWR	**Unit:** BB	**Stand:** Comp 2	**Line#:**	**Plot#:** 5 (15)
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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[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	CEL		/	
QUNI = Water Oak	NUO		//	/
QUPH = Willow Oak	SWG		///	/
QULY = Overcup Oak	SUG		//	
QUPA = Cherrybark Oak	AEL		/	/
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:

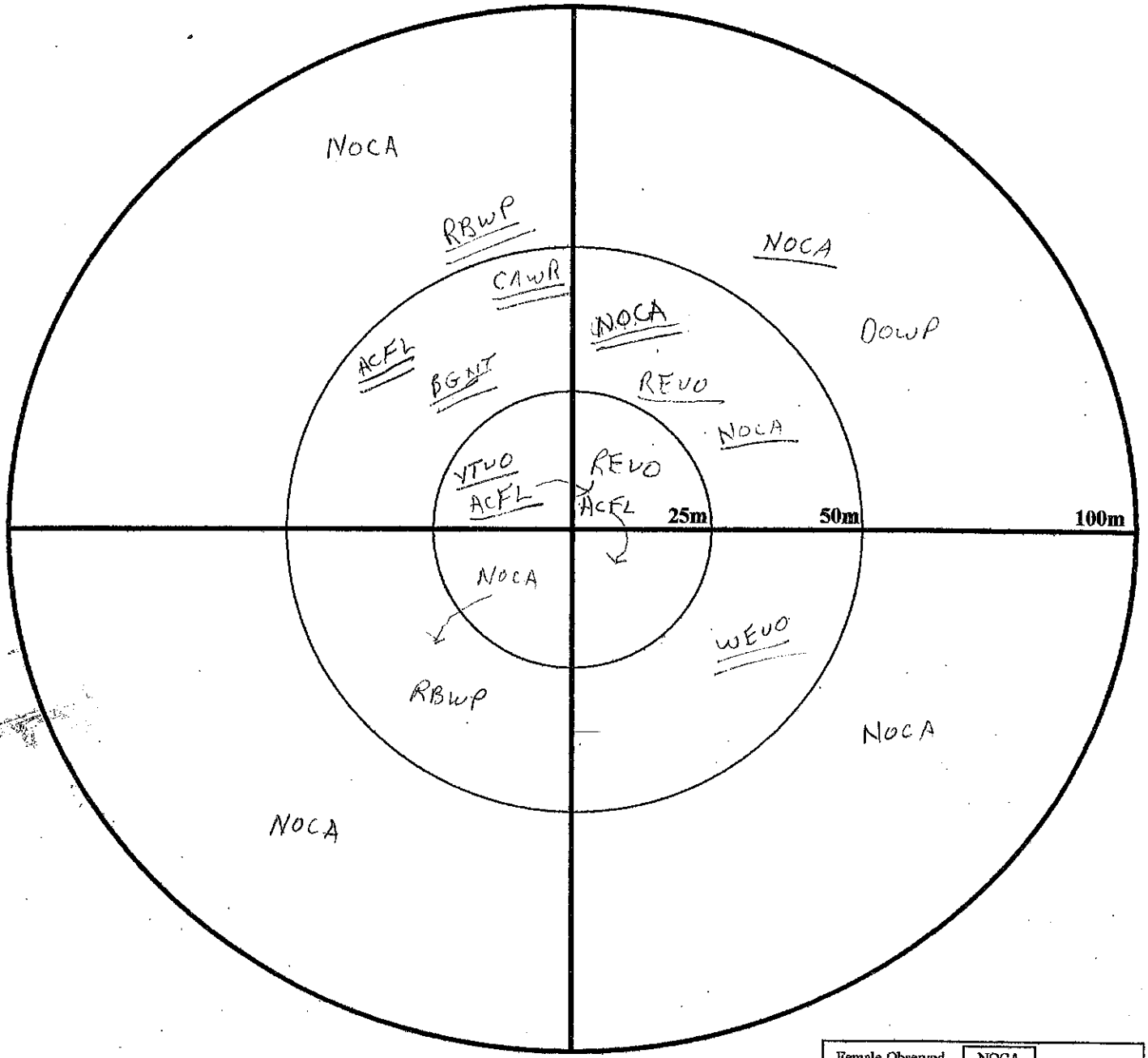
Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BB	2		6(a)	6/20/06	JS.	8:40

Temp °F	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
72°F	0	clear	BlHwd	93		

North



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: 630335 **E-W Coordinate:** 3494618 **Zone*:** 15

(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: 6/20/05	**Crew:** JS			
Location: BC NWR	**Unit:** BB	**Stand:** Comp 2	**Line#:**	**Plot#:** 6 (9)
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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*[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	SUG		1	1
QUNI = Water Oak	AEL		1 1 1	1
QUPH = Willow Oak	REM	1		
QULY = Overcup Oak	SYC	1		
QUPA = Cherrybark Oak	NUO			1
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).*

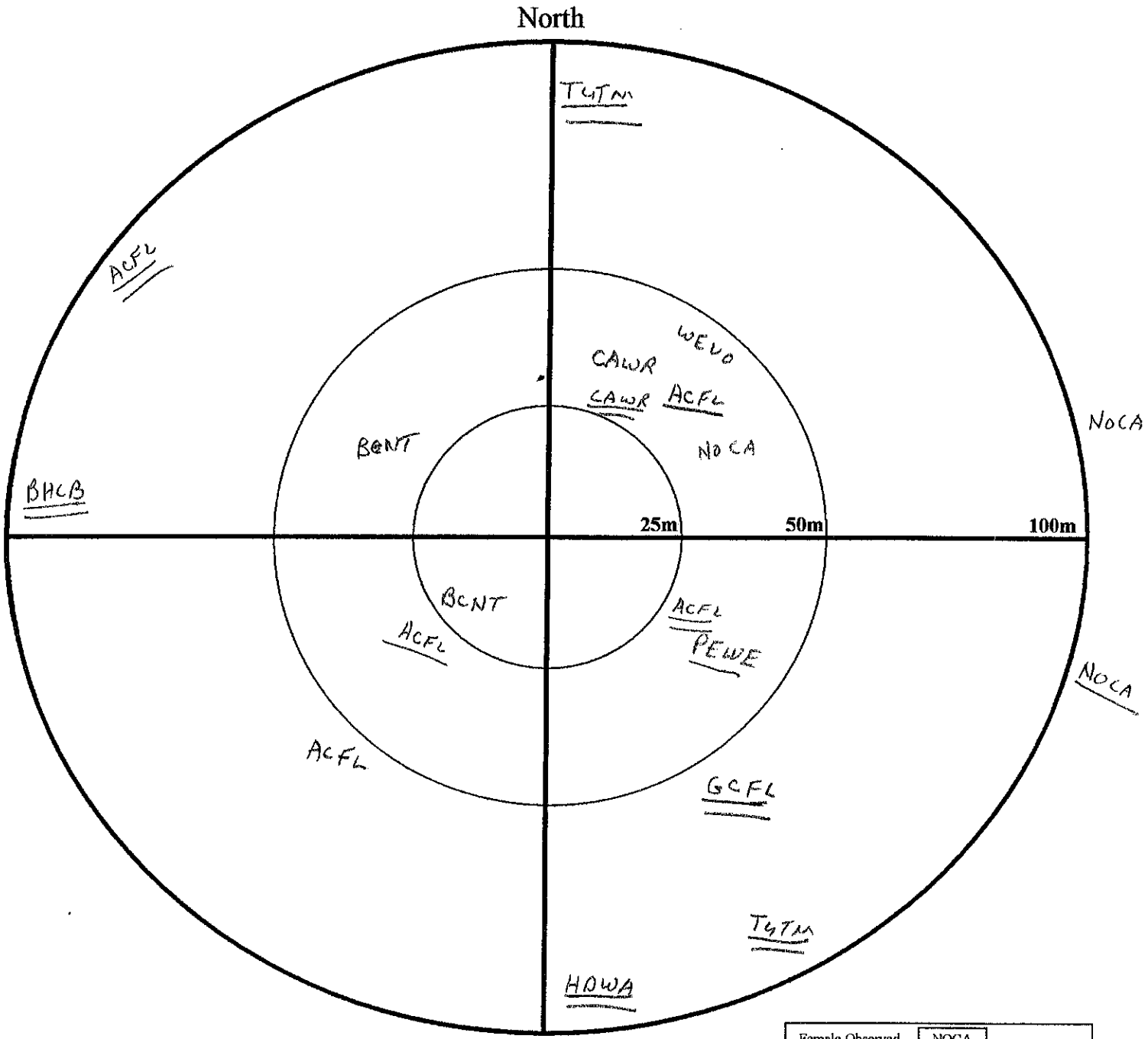
Comments:

Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BBU	3		1	6/14/06	JSHRW	6:40

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
72°F	1	0	BHd	92		



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:_____

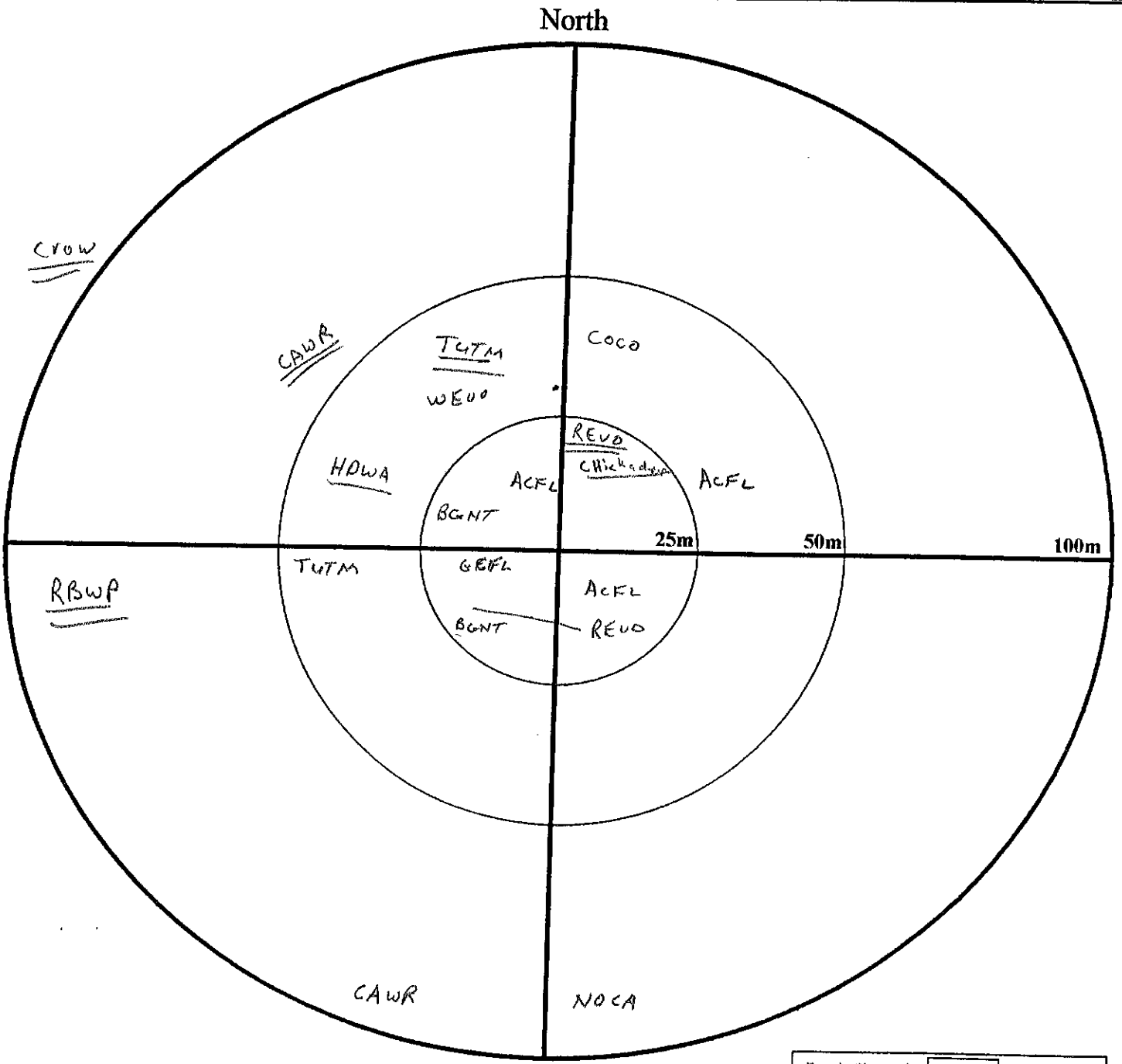
-- LMVJV April 2006 --

Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BBU	3		2	6/14/06	JSRW	7:05

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
72°F	1	0	BHwd			



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:_____

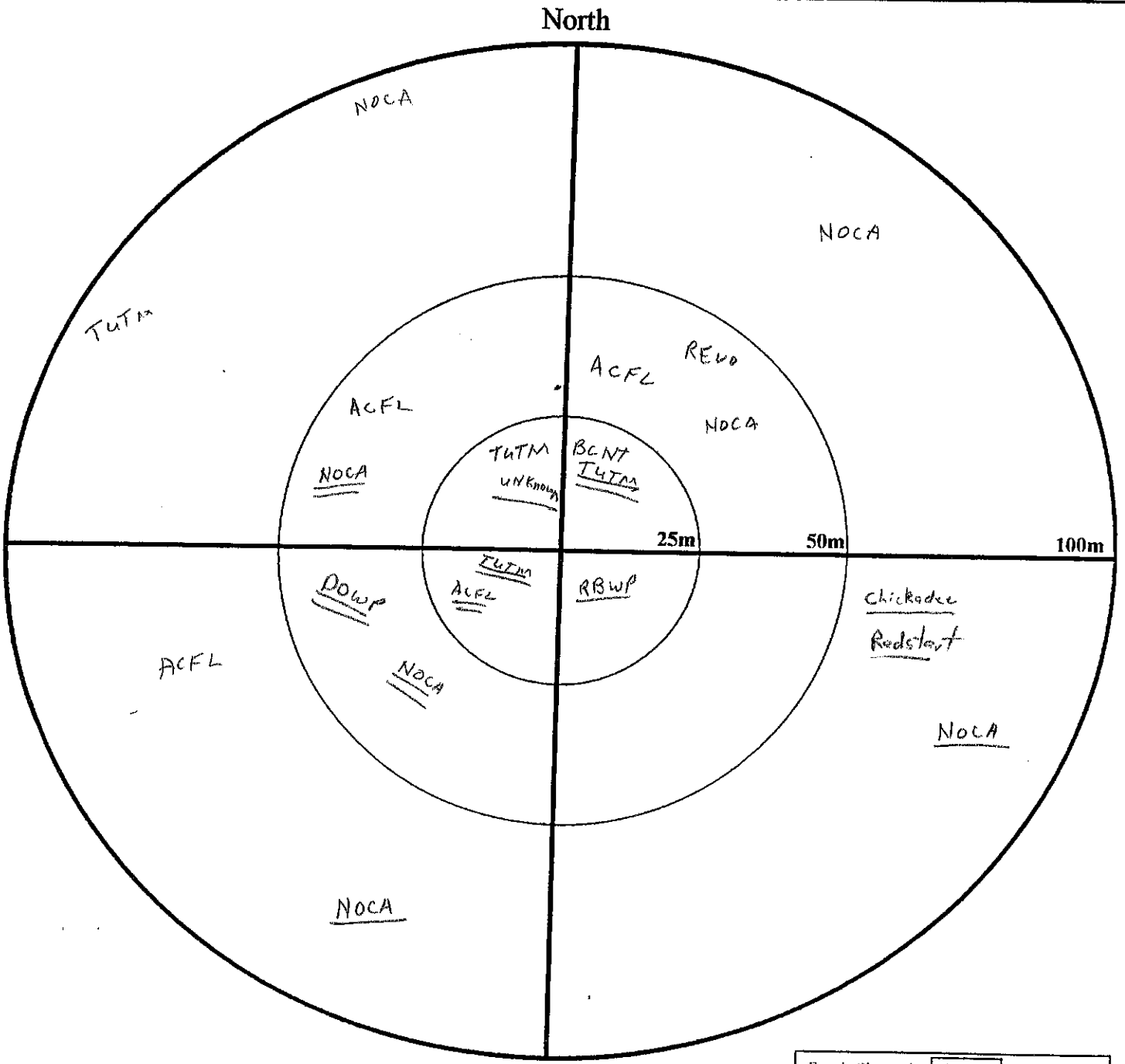
-- LMVJV April 2006 --

Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BBU	3		3	6/14/06	JS RW	

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: BHCB

Comments:_____

-- LMVJV April 2006 --

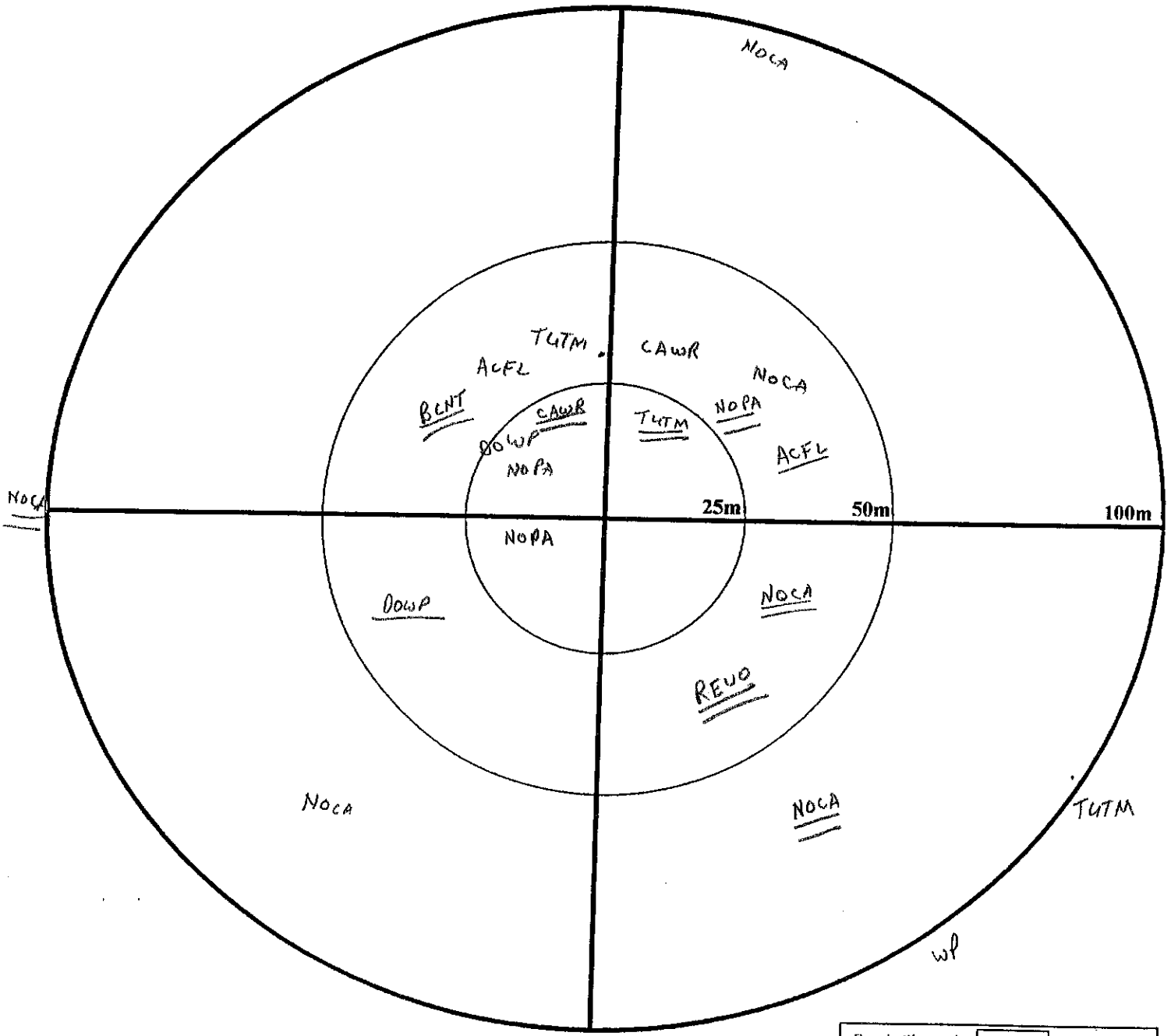
Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BBU	3		4	6/14/06	JS+RW	7:50

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
70°F	1	0	Bottomland	92	PRE-Harvest	

North



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:_____

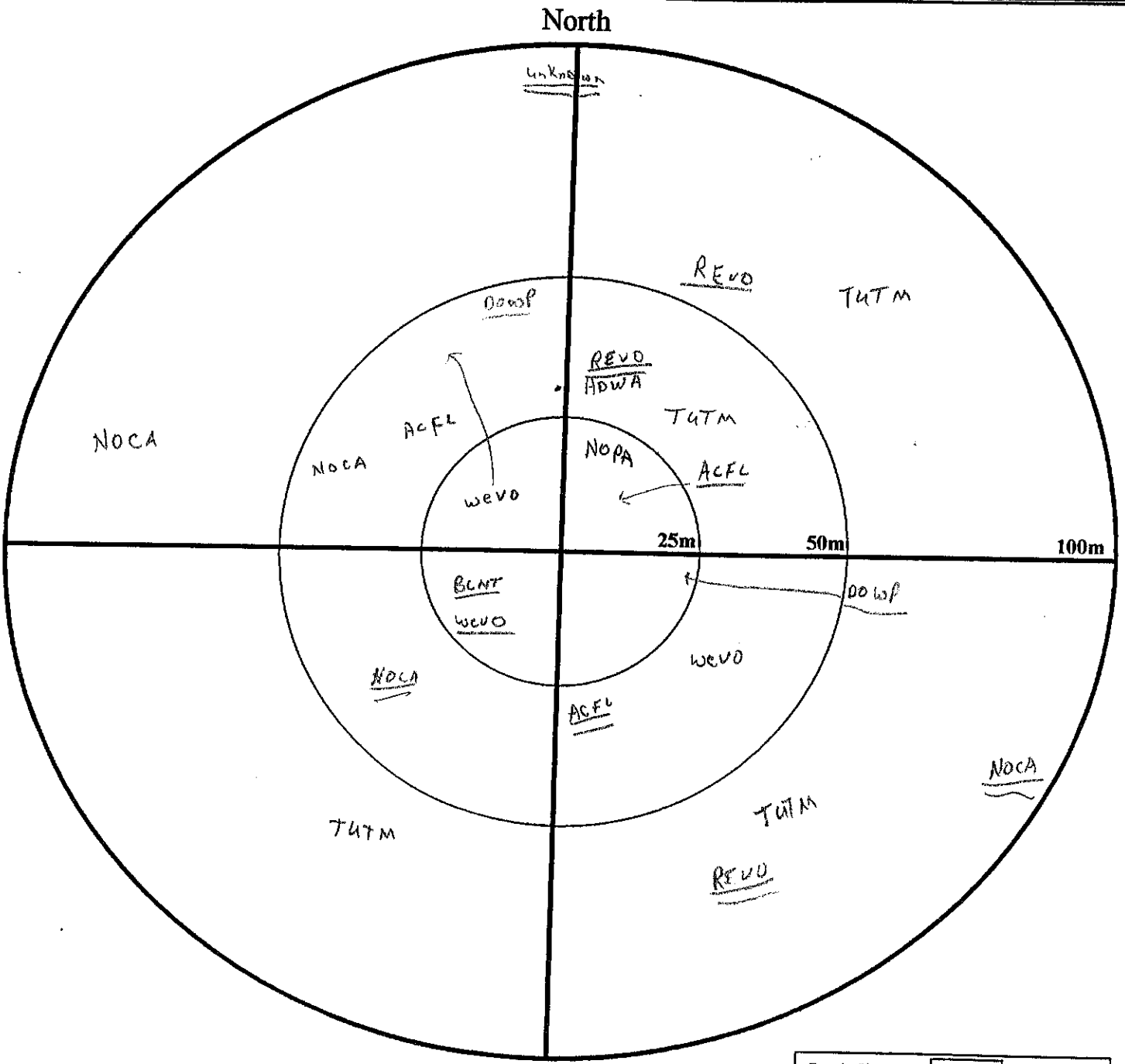
-- LMVJV April 2006 --

Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BBU	3		5	6/14/06	JS+RW	8:30

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
72°F	2	1	BLHWD			



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:_____

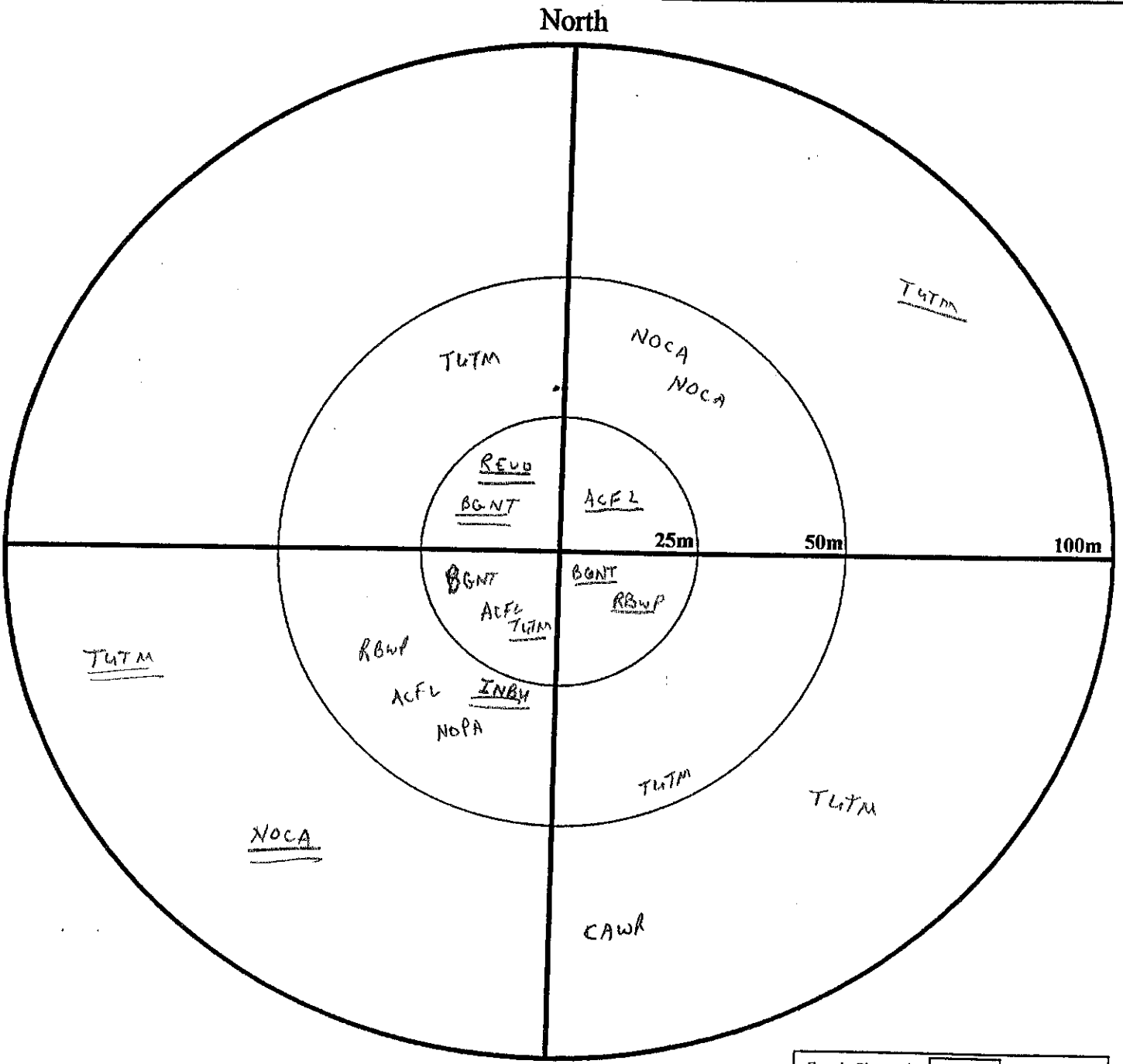
-- LMVJV April 2006 --

Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BBU	3		6	6/14/06	JS+RW	

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
72°F	3	1	BIMWD			



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 --

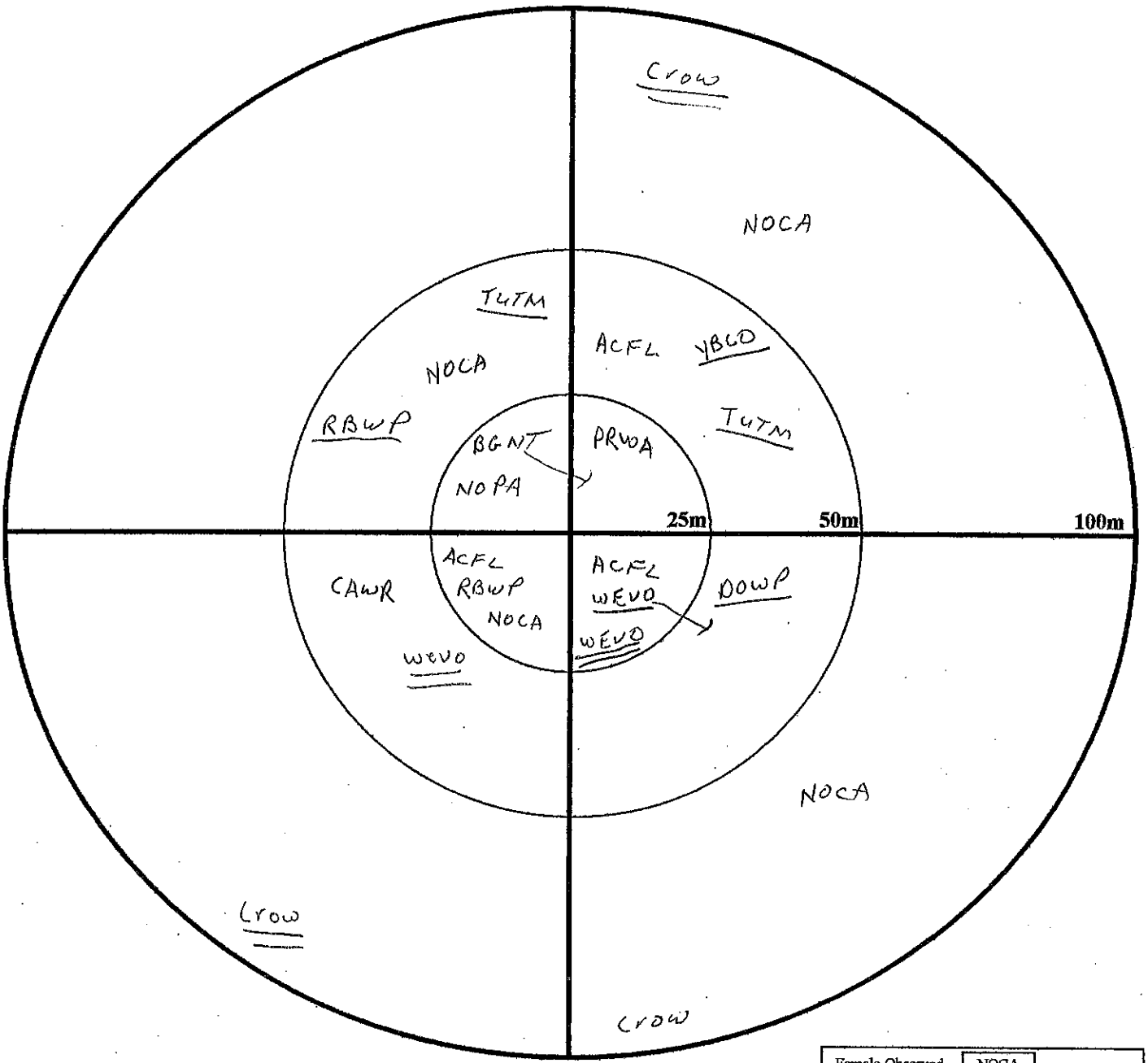
Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BBU	4		1 (2)	6/28/06	JS	7:00

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
62°F	0	Clear	BLHWO	92		

North



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: 630659 **E-W Coordinate:** 3494137 **Zone*:** 15

(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: 6/28/06	**Crew:** JS			
Location: BCNWR	**Unit:** BBU	**Stand:** Comp 4	**Line#:**	**Plot#:** 1 (2)
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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[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	SWG		III	III
QUNI = Water Oak	WTO		I	II
QUPH = Willow Oak	OUO		I	
QULY = Overcup Oak	Red Mul	I		
QUPA = Cherrybark Oak	Snag	I		
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:

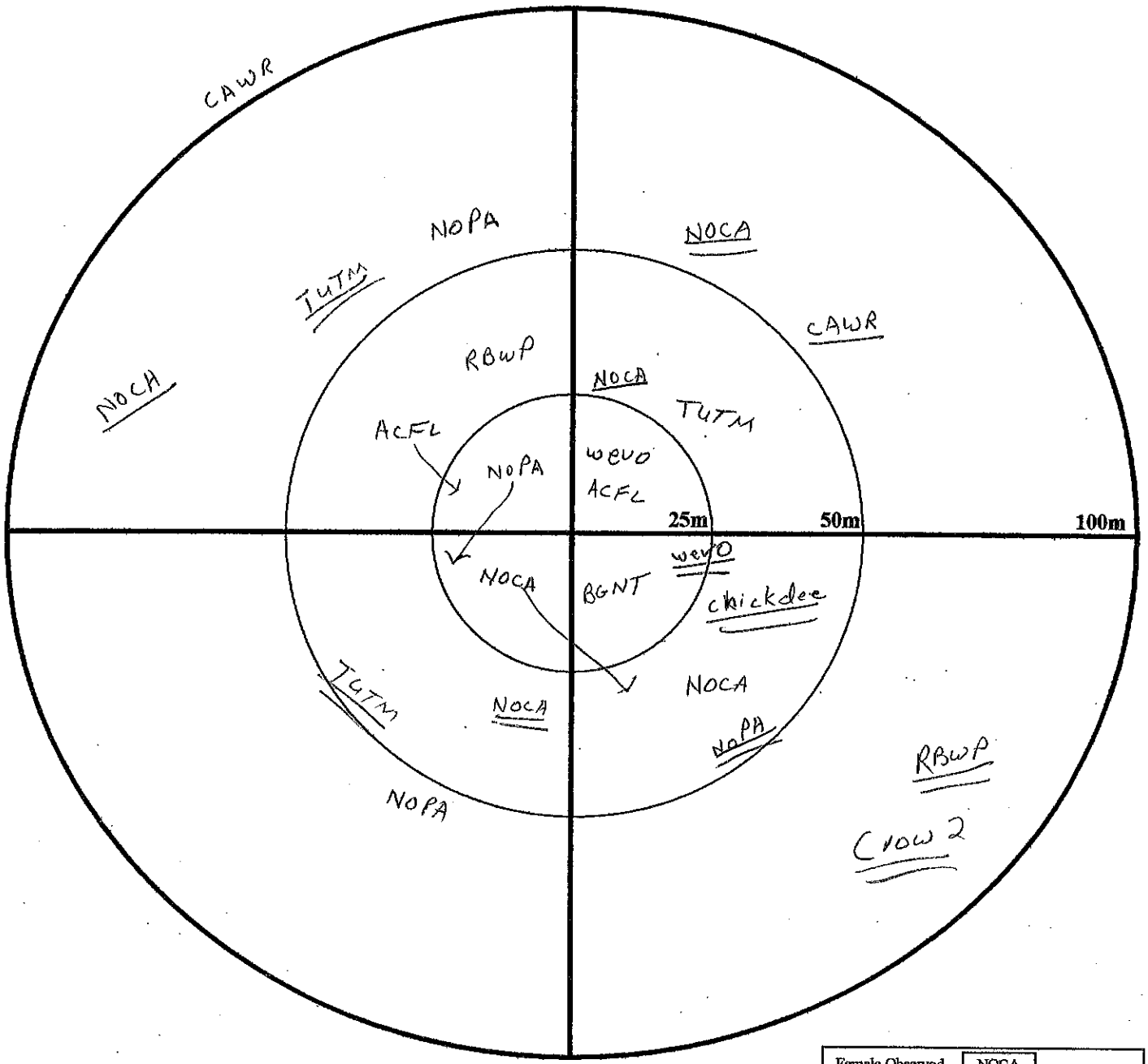
Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BBU	4		2 (3)	6/28/06	JS	7:25

Temp ~~°C~~	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
65°F	0	clear	BIHWO	92		

North



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: 630383 **E-W Coordinate:** 3494085 **Zone*:** 15

(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: 6/28/06	**Crew:** JS			
Location: BCNWR	**Unit:** BB4	**Stand:** comp 4	**Line#:**	**Plot#:** 2 (3)
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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[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	WIO		1	11
QUNI = Water Oak	SWO		1111	11
QUPH = Willow Oak	PEC	1	1	
QULY = Overcup Oak	WAO		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).*

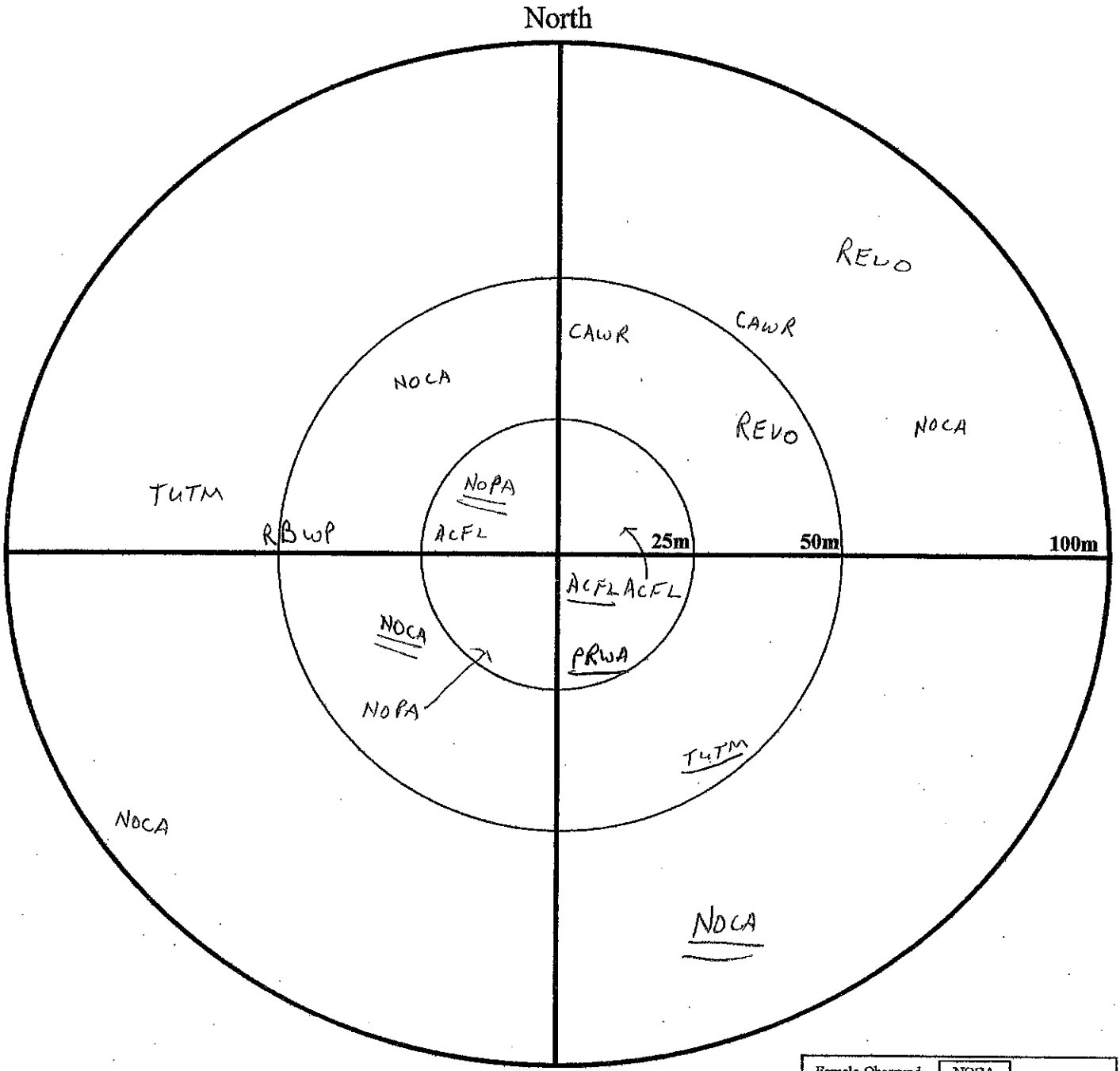
Comments:

Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BB4	4		3 (18)	6/28/06	JS	8:00

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
65°F	0	clear	B/Hwd	93		



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: 629664 **E-W Coordinate:** 3493369 **Zone*:** 15
(N-S=Latitude; E-W=Longitude) *Zone = 0 for lat-long (geographic); else enter a UTM Zone.

Birds Observed >100 - ≤150m:

Flyovers: MS Kite

Comments:

-- LMVJV April 2006 --

Habitat Data Associated with Forest Breeding Bird Point Counts

Location Data:

Date: 6/28/06	**Crew:** JS			
Location: BCNWR	**Unit:** BBU	**Stand:** Comp 4	**Line#:**	**Plot#:** 3 (18)
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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[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	SNAG		1	
QUNI = Water Oak	NUO		11	
QUPH = Willow Oak	OVO	1		1
QULY = Overcup Oak	AEL		1	~~IIII~~
QUPA = Cherrybark Oak	ASH			11
QUSH = Shumard Oak	SWG			1
CAIL = Sweet Pecan	WJO			1
CAAQ = Bitter Pecan	CEL		1	
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).*

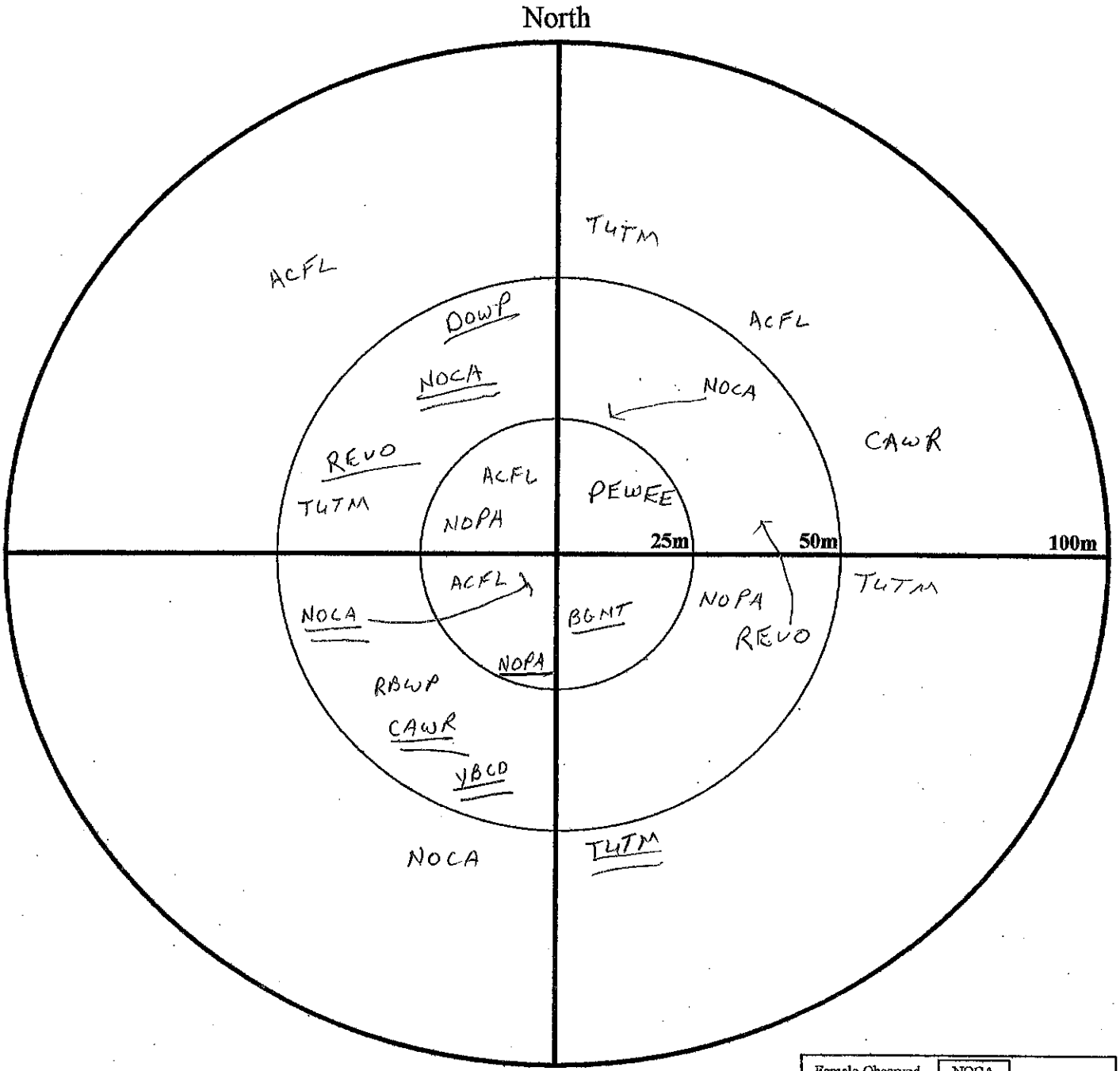
Comments:

Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BBU	4		4 (17)	6/28/06	JS	8:25

Temp	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
65°F	0	Clear	BLAND	92		



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: 629889 **E-W Coordinate:** 3493378 **Zone*:** 15

(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: 6/28/06	**Crew:** JS			
Location: BCNWR	**Unit:** BB4	**Stand:** Comp 4	**Line#:**	**Plot#:** 4 (17)
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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[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	SWG		11	
QUNI = Water Oak	CEL		111	
QUPH = Willow Oak	WIO			11
QULY = Overcup Oak	AEL		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:

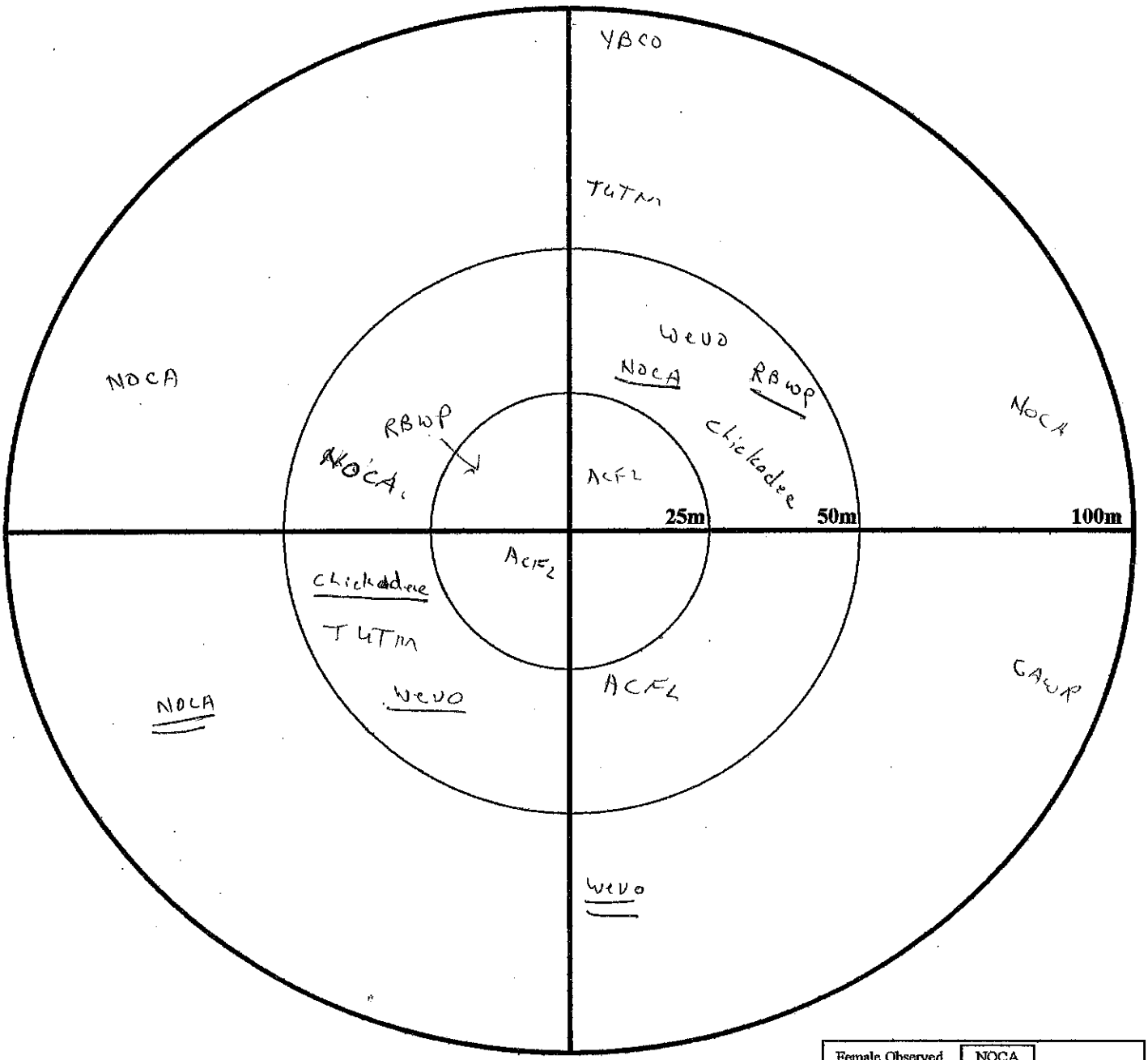
Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BBU	5		1 (1)	6/29/06	J.S.	7:50

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
65°F	0	Clear	Blhwd	OUO 96		

North



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: 629853 **E-W Coordinate:** 3492908 **Zone*:** 15

(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: 6/29/06	**Crew:** JS			
Location: BCNWR	**Unit:** BBG	**Stand:** Comp5	**Line#:**	**Plot#:** 1 (1)
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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*[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	OUO		1	111
QUNI = Water Oak	Tup		1	1
QUPH = Willow Oak	GYP			1
QULY = Overcup Oak	Ash	111		
QUPA = Cherrybark Oak	Snag		1	
QUSH = Shumard Oak	Per	1		
CAIL = Sweet Pecan	NUO			1
CAAQ = Bitter Pecan	Planertree	11		
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).*

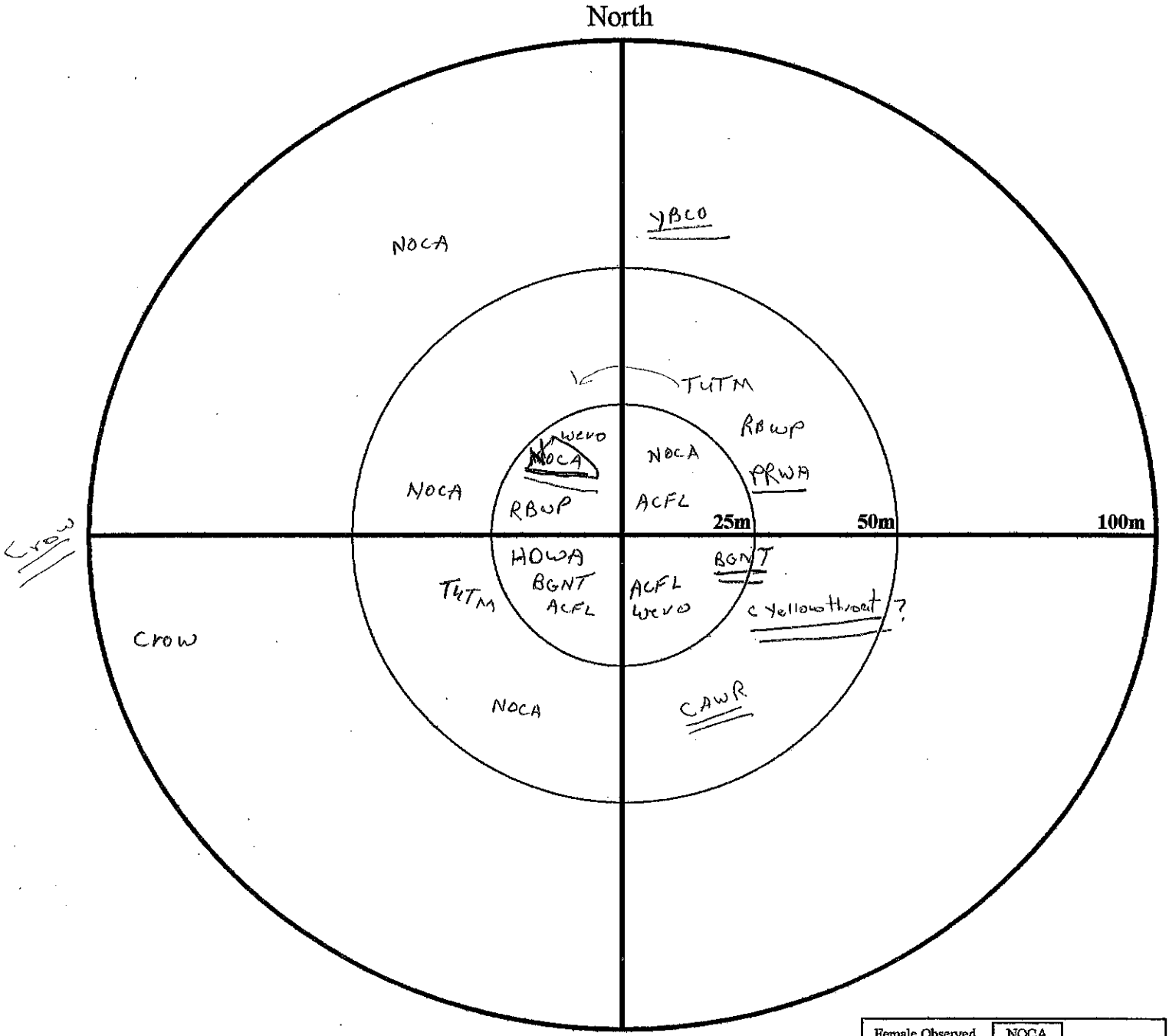
Comments:

Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BONWR	BBU	Comp 5		2 (3)	6/29/06	JS	8:15

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
65°F	0	clear		93		



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: 629881 **E-W Coordinate:** 3492669 **Zone*:** 15

(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: 6/29/06	**Crew:** JS			
Location: BCNWR	**Unit:** BBU	**Stand:** Comp 5	**Line#:**	**Plot#:** 2 (3)
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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[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	AEL			III
QUNI = Water Oak	Ash	I	II	
QUPH = Willow Oak	WTO	I		
QULY = Overcup Oak	OVO			I
QUPA = Cherrybark Oak	REM		I	
QUSH = Shumard Oak	BIP		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).*

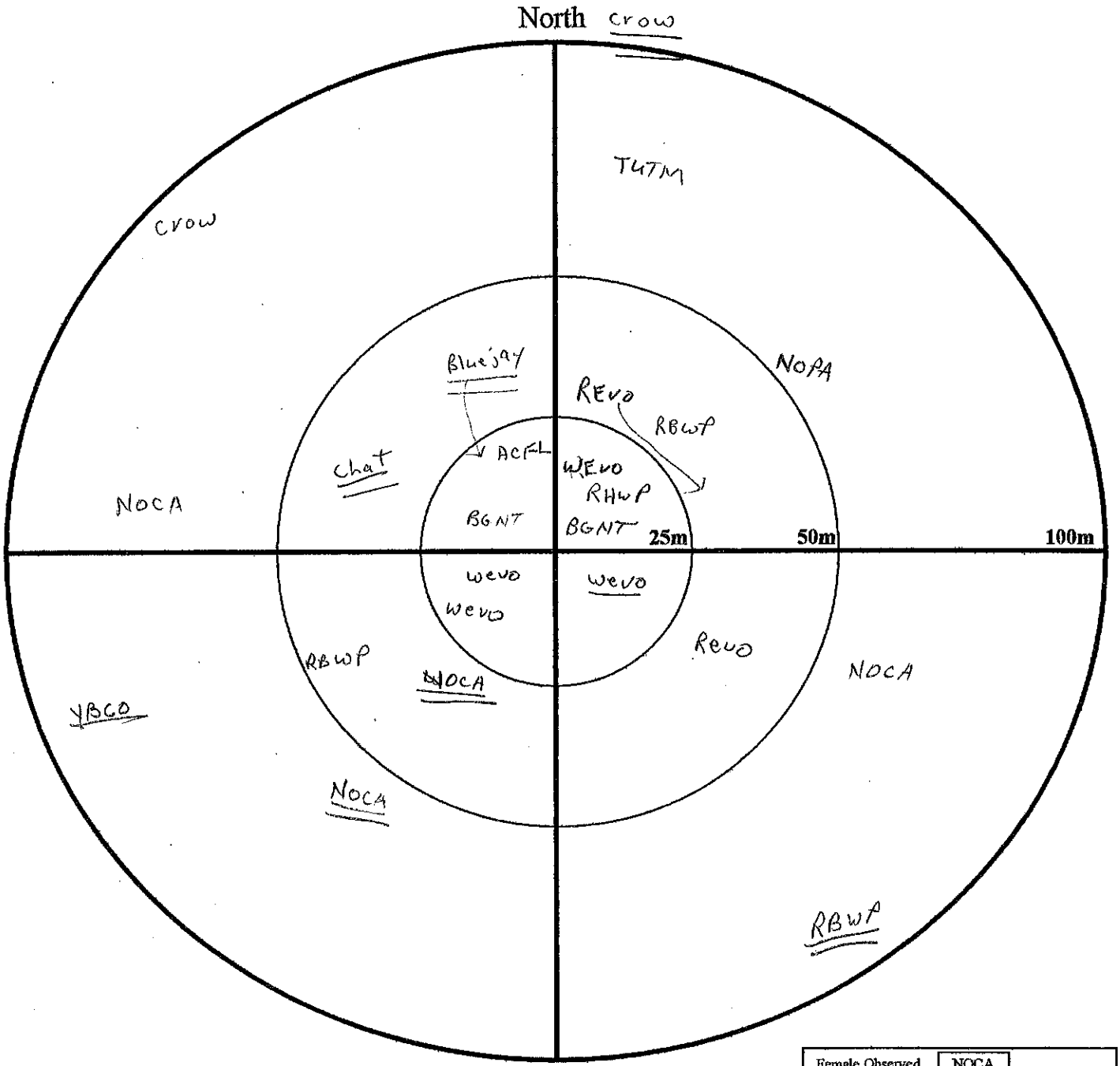
Comments:

Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BBU	5		3 (6)	6/29/06	JS	8:40

Temp ~~°C~~	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
70°F	0	clear	BHWO	92		



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: 629902 **E-W Coordinate:** 3492410 **Zone*:** 15

(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: 6/29/06	**Crew:** JS			
Location: BCNWR	**Unit:** BB4	**~~Stand~~:** Comp 5	**Line#:**	**Plot#:** 3 (6)
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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[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	Pec		11	
QUNI = Water Oak	SWG			11
QUPH = Willow Oak	WAO	1	1	
QULY = Overcup Oak	AEL		1	
QUPA = Cherrybark Oak	SUG	11		
QUSH = Shumard Oak	HLC	1		
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).*

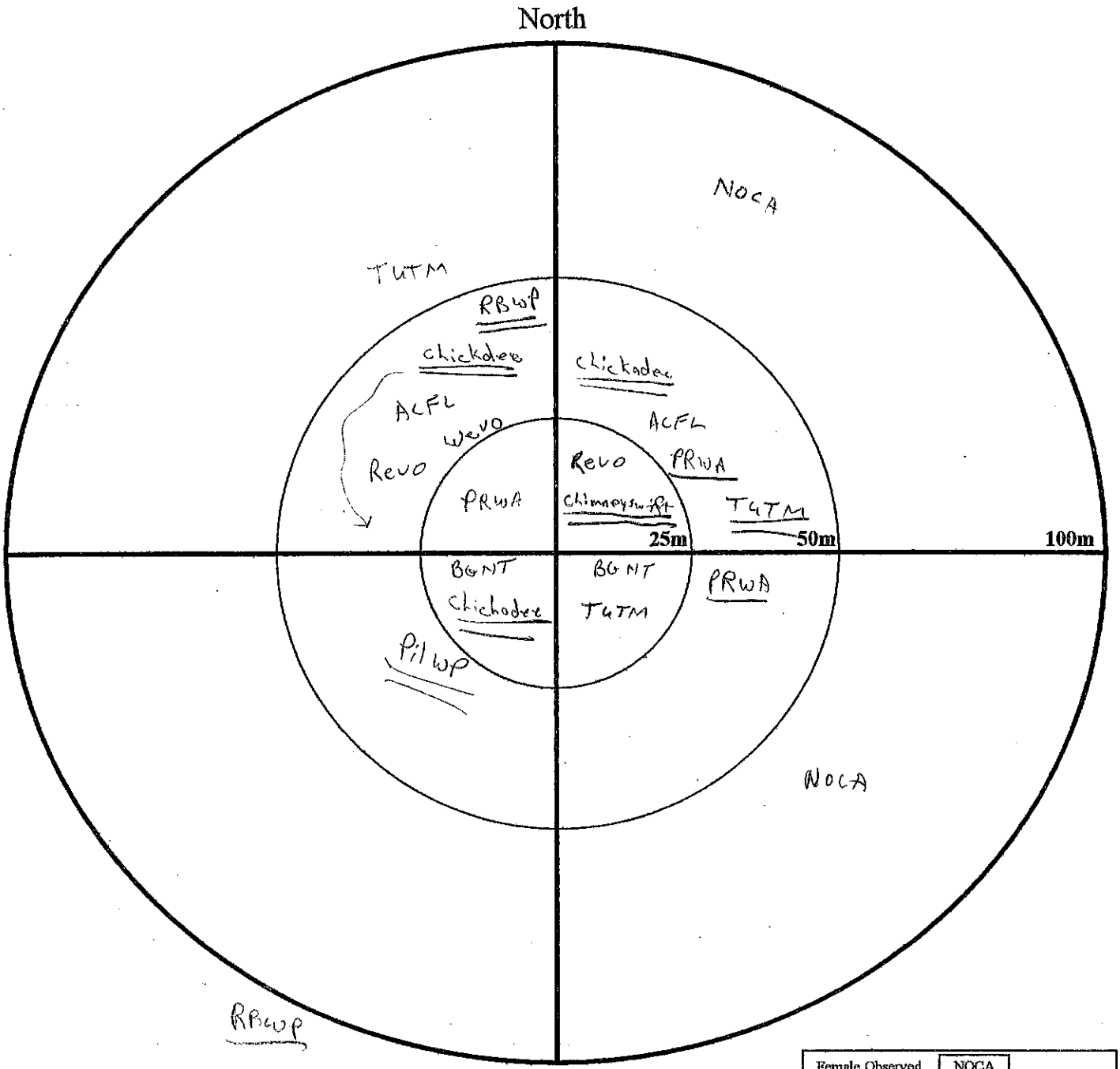
Comments:

Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	PCNWR	BBU	5		4 (8)	6/29/06	JS	

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
70° F	0	Clear	Bihwd	Tup		



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: 630148 **E-W Coordinate:** 3492143 **Zone*:** 15

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

Birds Observed >100 - ≤150m:

Flyovers: Chimney swift flying out of hollow tup tree

Comments:

-- LMVJV April 2006 --

Habitat Data Associated with Forest Breeding Bird Point Counts

Location Data:

Date: 6/29/06	**Crew:** JS			
Location:	**Unit:**	**Stand:**	**Line#:**	**Plot#:** 4 (8)
Treatment:		**Year Treatment Implemented:**		
GPS Coordinates for the 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[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	Tup	IIII	~~IIII~~ I	~~IIII~~ ~~IIII~~ ~~IIII~~ III
QUNI = Water Oak	Cyp		I	
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:

Tupelo Cypress Brake, middle of Brookes Brake

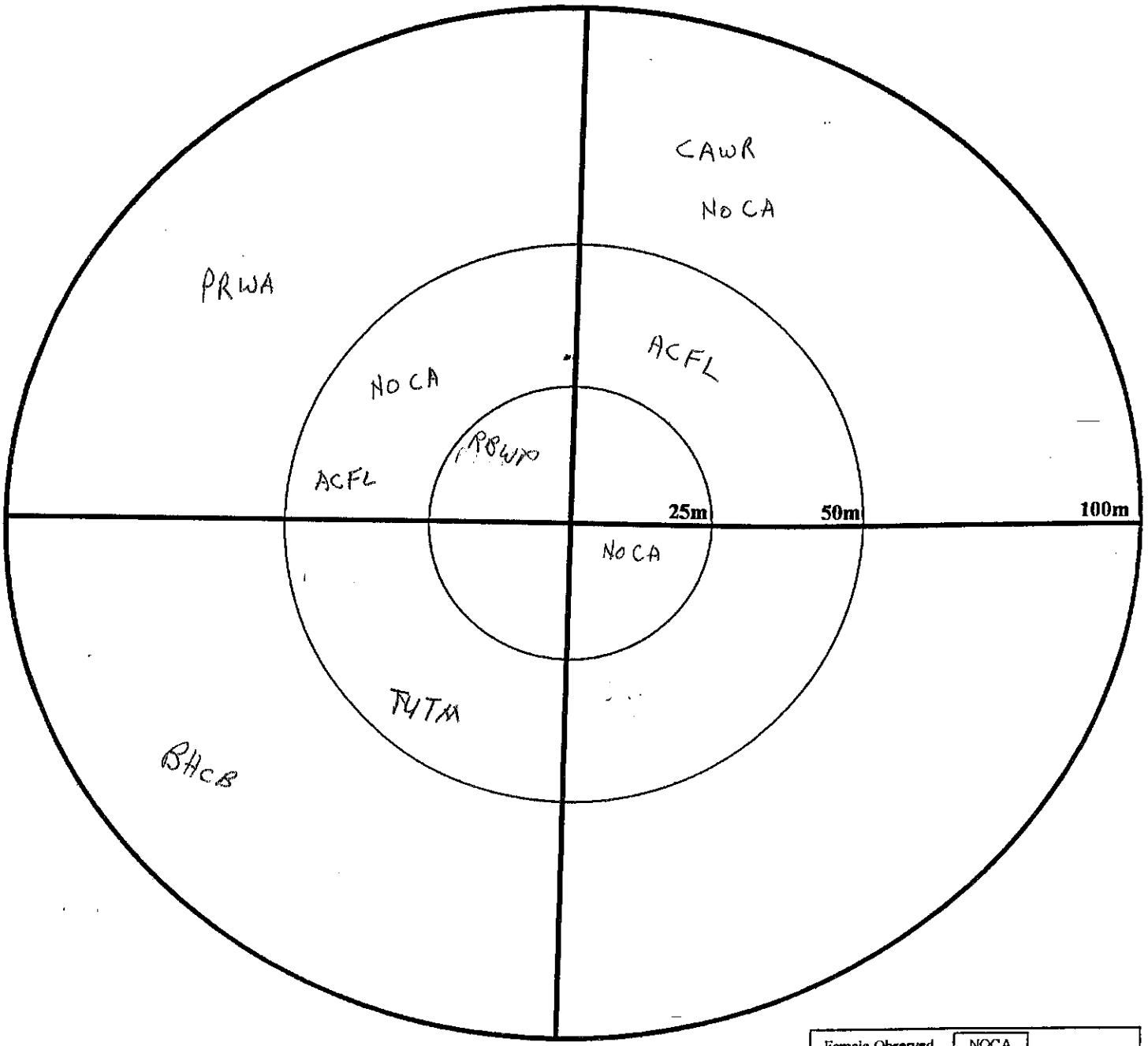
Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BBH	Comp 6	—	1	6/13/06	JS+RW	6:45

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
75°F	3	1	BLH	92,5 NHO AEL ASH	old Growth	N/A

North



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 --

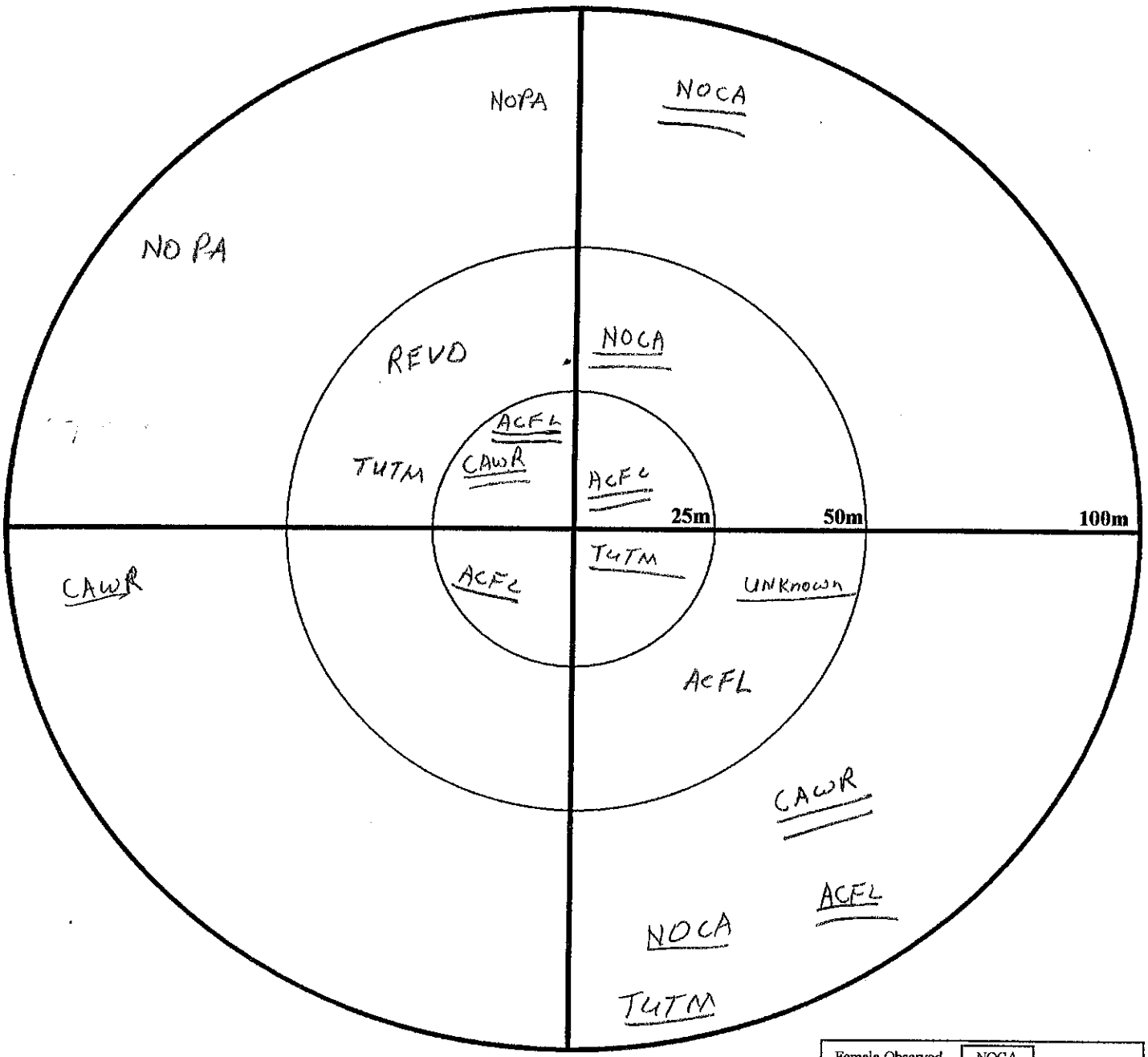
Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BB4	6		2	6/13/06	JS+RW	7:20

Temp	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
80°F	5	1	BLHW	92	old Growth	

North



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 --

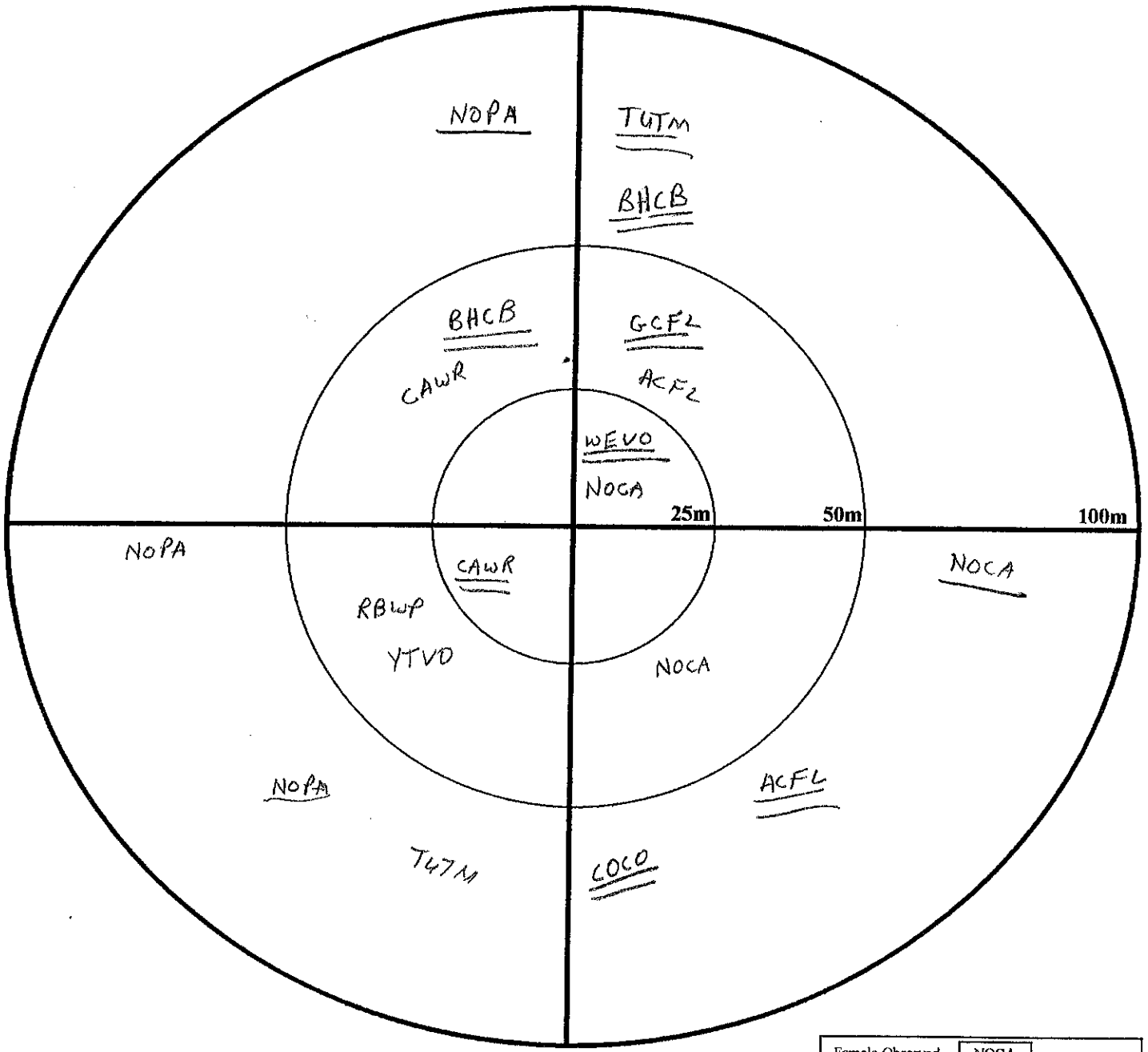
Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BB4	60		3	6/13/06	JS+RW	7:55

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
80°F	5	1	BLHW	92	old Growth	NA

North



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:_____

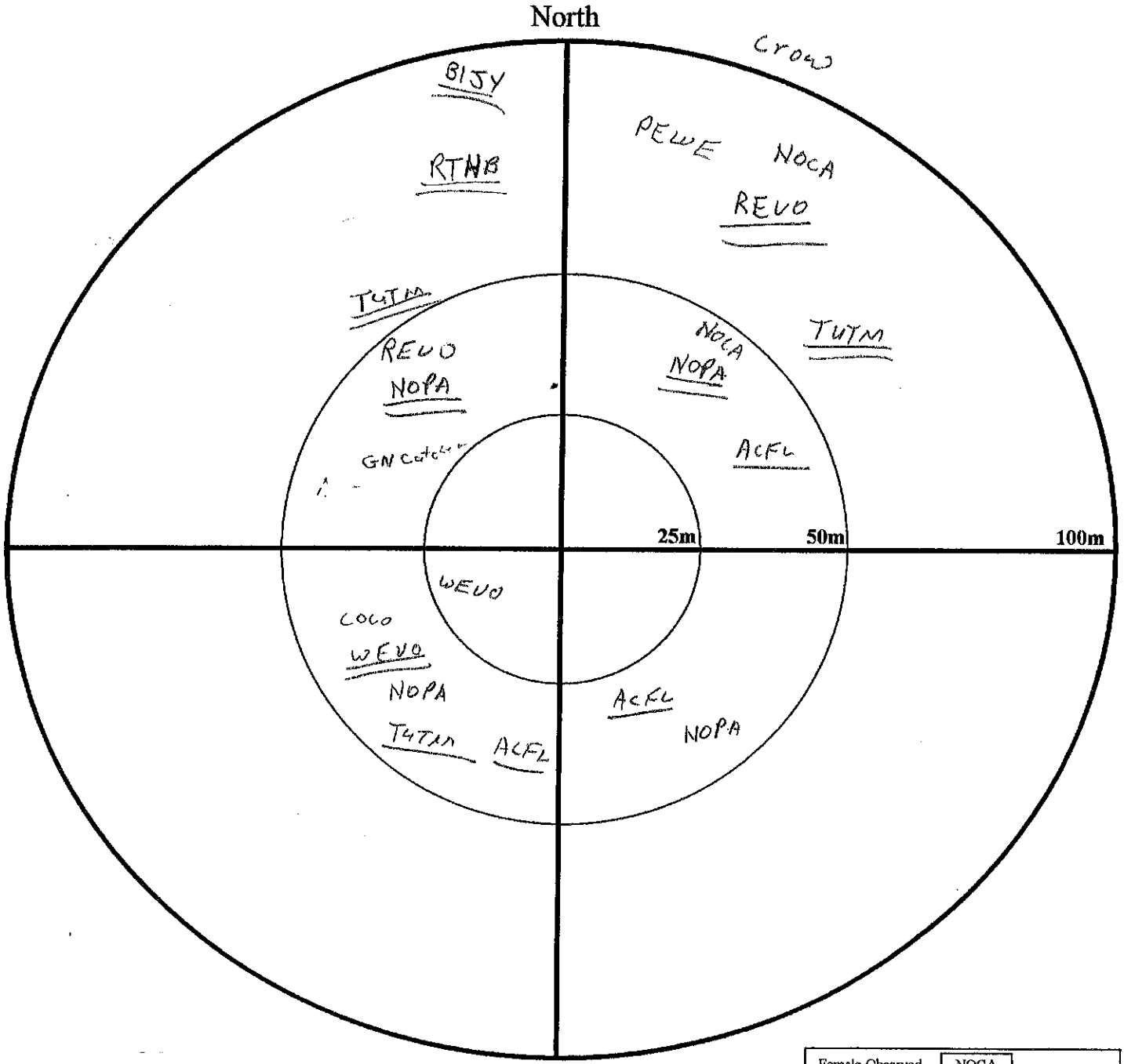
-- LMVJV April 2006 --

Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BBY	6		4	6/13/06	JS+RW	8:58

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 --

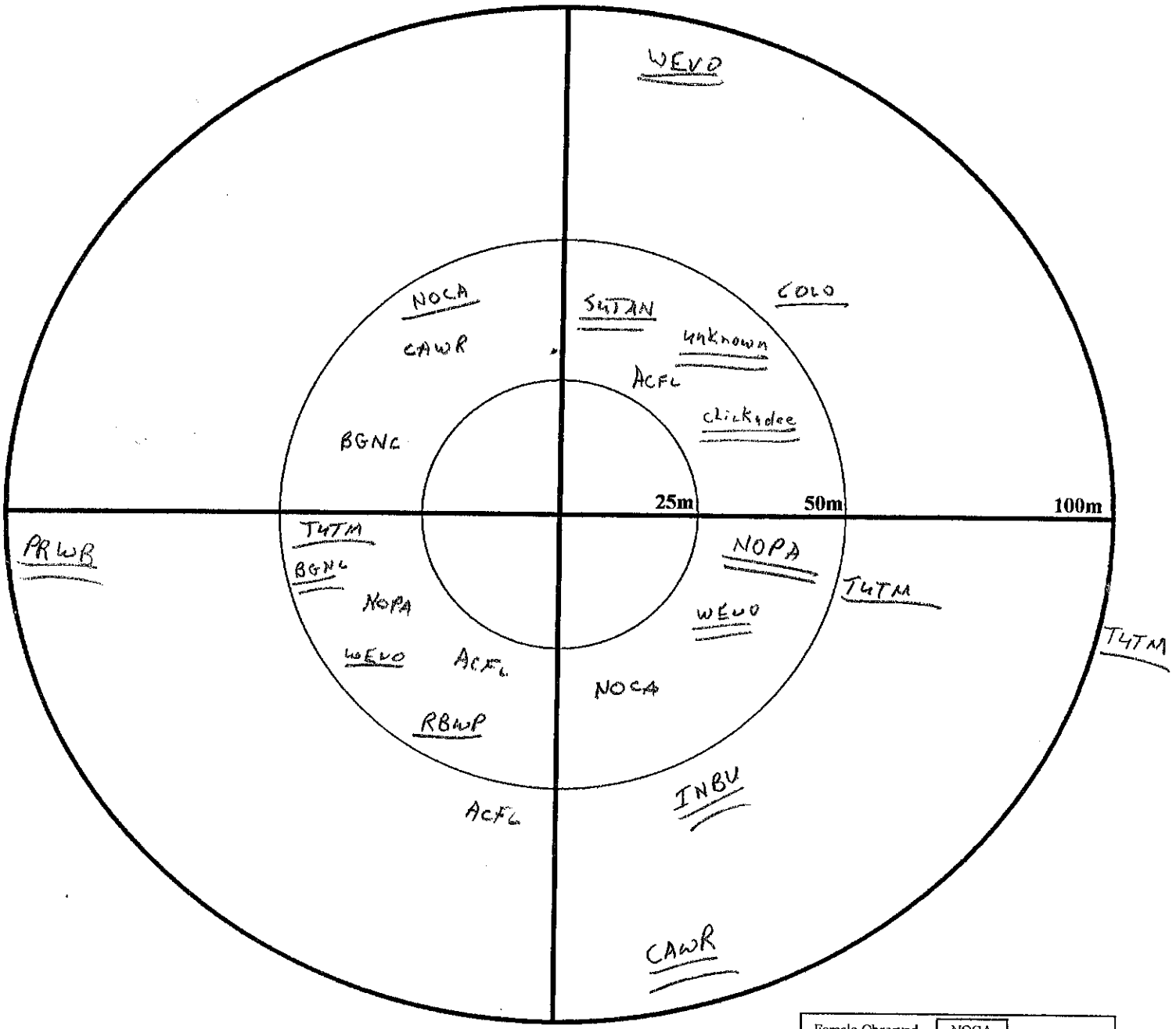
Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BBU	6		5	6/13/06	JSMRV	9:25

Temp °C	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
85°F	5	1	BLHW	92	Old Growth	

North



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 --

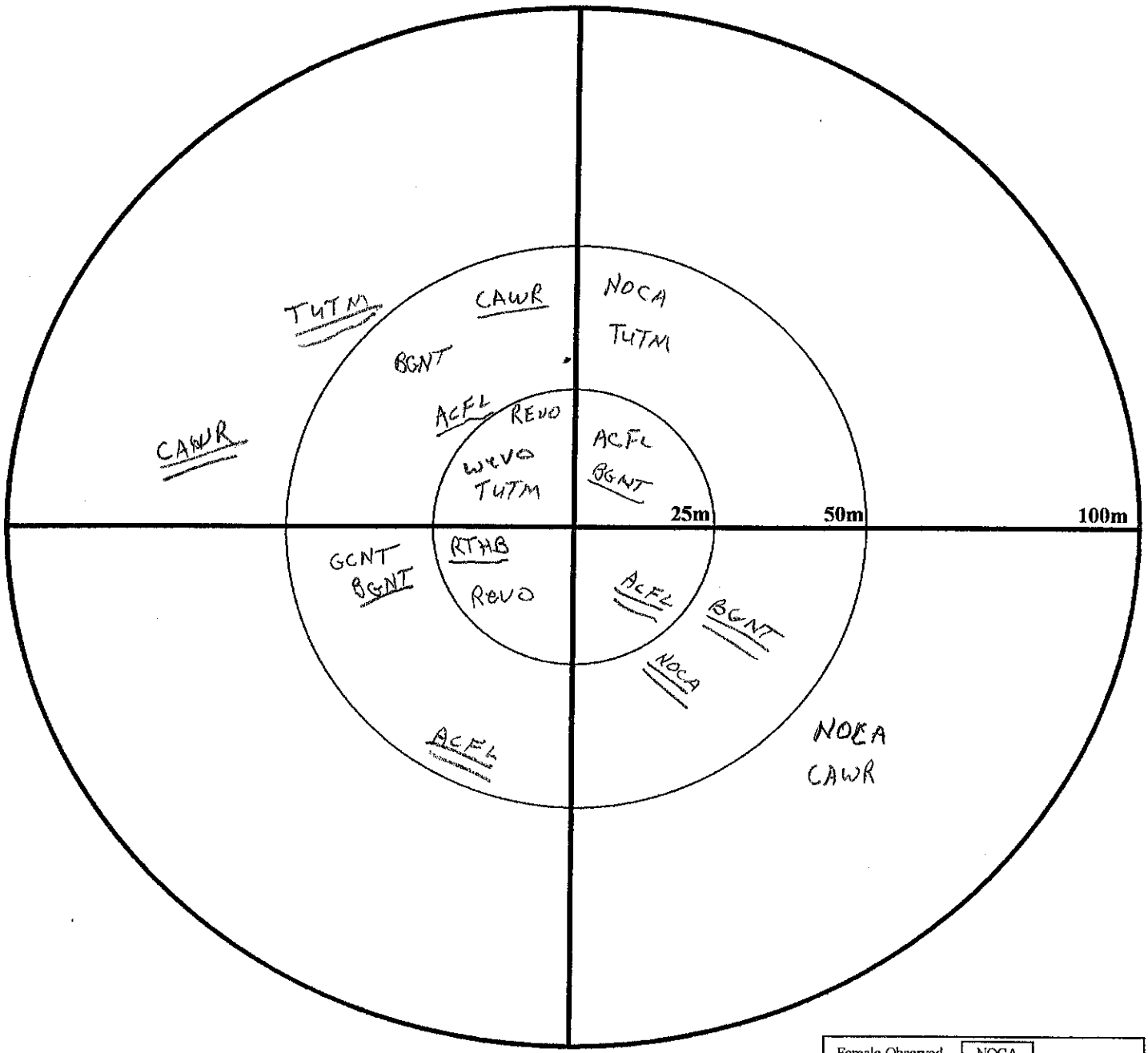
Start: **End:**

Point Count Field Sheet

State	Station	Unit	Compartment	Stand	Point #	Date	Observer	Time
LA	BCNWR	BB4	6		6	6/13/06	JSR-RW	9'55

Temp °F	Wind	Sky	Habitat	Cover Type	Management Rx	Year of Harvest
85°F	8	1	B/Hwd	92	Old Growth	

North



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 --