

Marinette County
Lake Classification & Protection Grant

APPENDIX A

Bird Census Data Sheets

Marinette County Lake Grant

LPT-307-07A

Bird Point Census Forms for High Falls Flowage, Simpson Lake, and
Shannon Lake Data Gathered June and July of 2007 and 2008

High Falls Flowage Census Forms

BL 5 (Sites 1&2), WC (Sites 1&2)
WL (Sites 1-3), EB (Sites 1-3)

Bird Point Census Form

BL 5 1

SITE

7/3/08

DATE

TIME

5:44 5:54

START END

AC

OBSERVER(S)

1/2

WIND

0

SKY

SITH
01



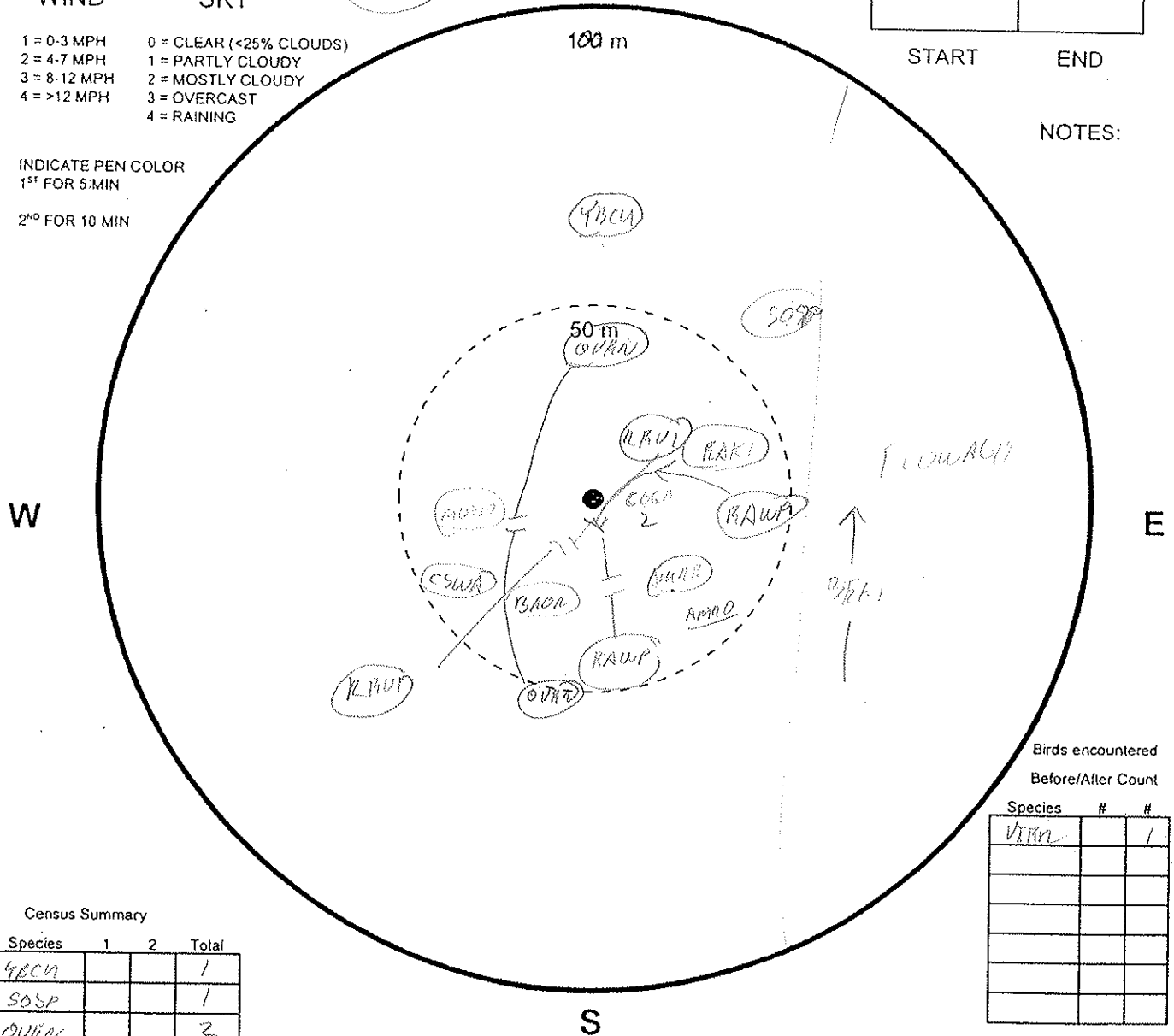
TEMPERATURE

START END

- | | |
|--------------|-------------------------|
| 1 = 0-3 MPH | 0 = CLEAR (<25% CLOUDS) |
| 2 = 4-7 MPH | 1 = PARTLY CLOUDY |
| 3 = 8-12 MPH | 2 = MOSTLY CLOUDY |
| 4 = >12 MPH | 3 = OVERCAST |
| | 4 = RAINING |

INDICATE PEN COLOR
1st FOR 5:MIN
2nd FOR 10 MIN

NOTES:



Birds encountered
Before/After Count

Species	#	#
YBCN		1
SOSP		
YBCN		
AMRO		
CSWA		
BAON		
FAWP		
COGR		
AMRK		

Census Summary

Species	1	2	Total
YBCN			1
SOSP			1
YBCN			2
AMRO			1
CSWA			1
BAON			2
FAWP			1
COGR			2
AMRK			1

Species	1	2	Total
AMRO			1
FAKI			1
BAON			1
FAWP			1
COGR			1
AMRK			1

→BTBW = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW- - - - - BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

BL 5 2

SITE

7/3/08

DATE

TIME

6:01 6:11

START

END

ASC

OBSERVER(S)

2

WIND

0

SKY

002



TEMPERATURE

START END

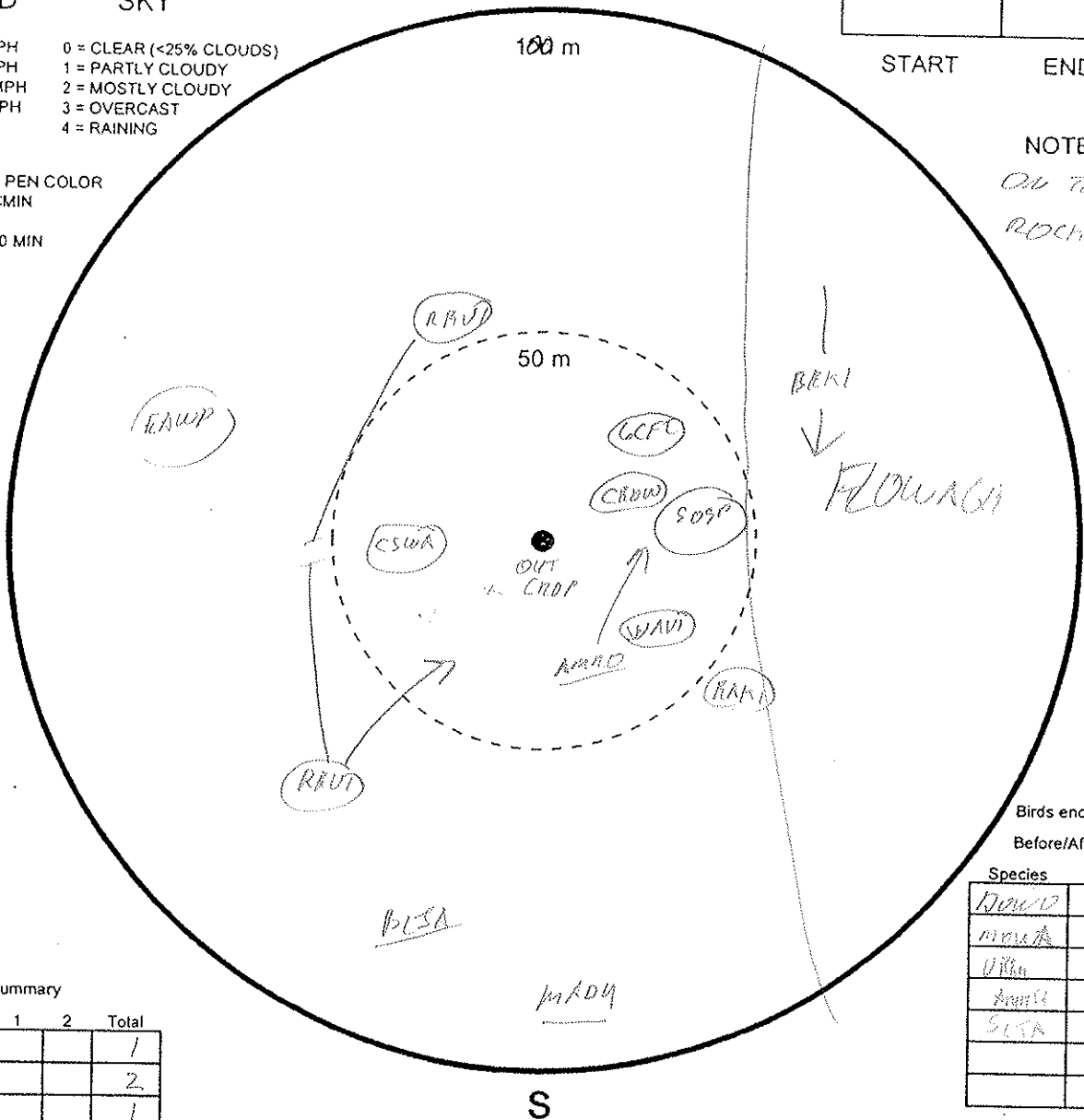
- 1 = 0-3 MPH
2 = 4-7 MPH
3 = 8-12 MPH
4 = >12 MPH
- 0 = CLEAR (<25% CLOUDS)
1 = PARTLY CLOUDY
2 = MOSTLY CLOUDY
3 = OVERCAST
4 = RAINING

INDICATE PEN COLOR
1ST FOR 5 MIN

2ND FOR 10 MIN

NOTES:

ON TOP of
ROCK OUTCROP



Birds encountered
Before/After Count

Species	#	#
REUT		1
REUT		1
CSWA		1
AMRO		1
REUT		1

Census Summary

Species	1	2	Total
RAUP			1
REUT			2
CSWA			1
AMRO			1
REUT			1
WAWI			1
REUT			1
SOBP			1
CBWA			1

Species	1	2	Total
GCFI			1

→BTBW. * = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW - - - - BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

WC 1

SITE

7/3/08

DATE

TIME

4:48

START

4:58

END

J.C.

OBSERVER(S)

1/2

WIND

0

SKY



N

TEMPERATURE

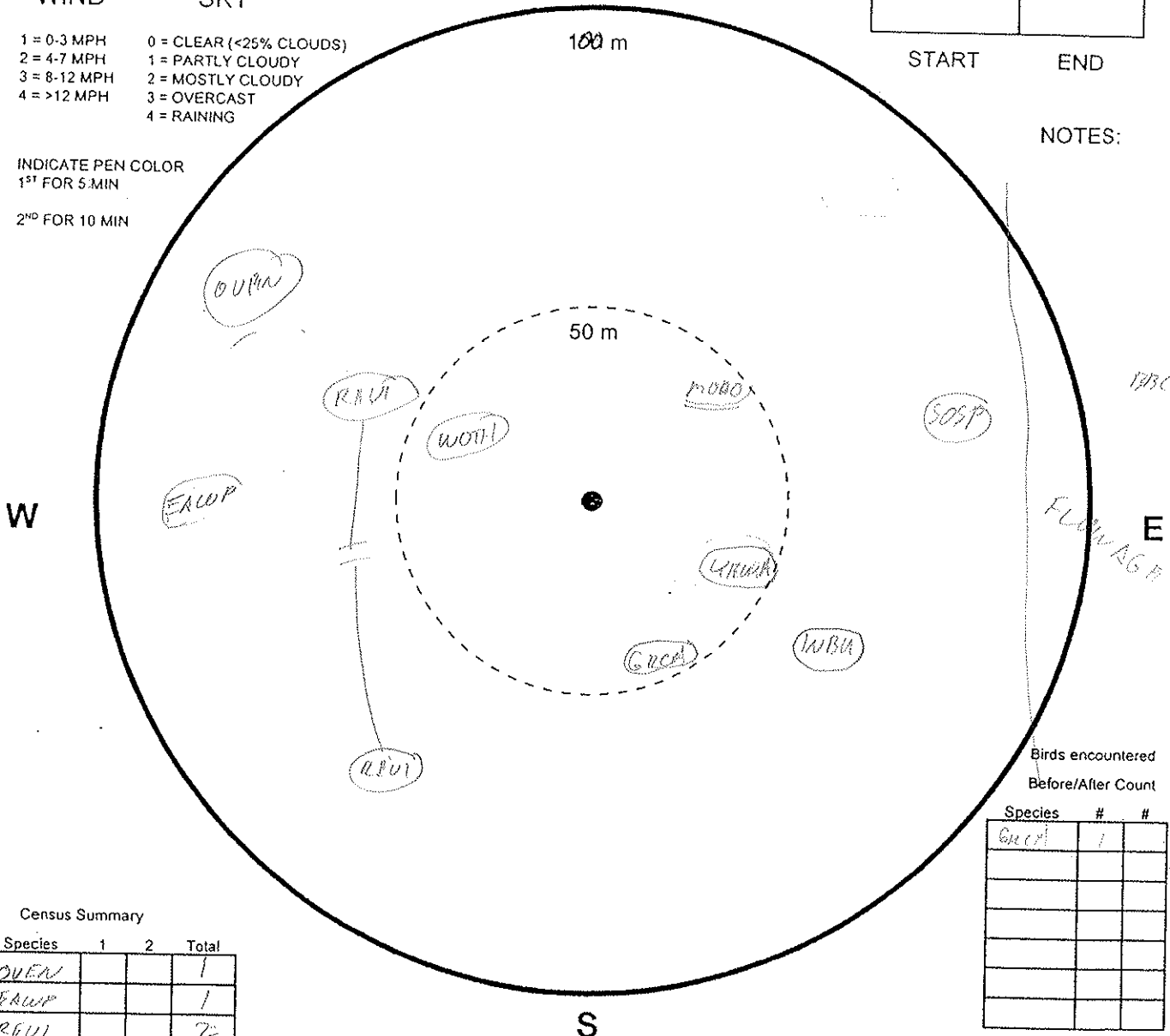
START

END

- 1 = 0-3 MPH 0 = CLEAR (<25% CLOUDS)
- 2 = 4-7 MPH 1 = PARTLY CLOUDY
- 3 = 8-12 MPH 2 = MOSTLY CLOUDY
- 4 = >12 MPH 3 = OVERCAST
- 4 = RAINING

INDICATE PEN COLOR
1ST FOR 5 MIN
2ND FOR 10 MIN

NOTES:



Census Summary

Species	1	2	Total
OVEN			1
FAWP			1
REVI			2
WOTH			1
GRCA			1
YRWA			1
WBA			1
MDRD			1
SOSP			1
BBCU			1

Species	1	2	Total

S

--BTBW -- = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW - - - - - BTBW = concurrent contact w/2 different individuals

BTBW --BTBW = movement of same individual

Bird Point Census Form

WC 2

SITE

7/3/08

DATE

TIME

5:05

START

5:15

END

Jc

OBSERVER(S)

1/2

WIND

0

SKY



TEMPERATURE

START

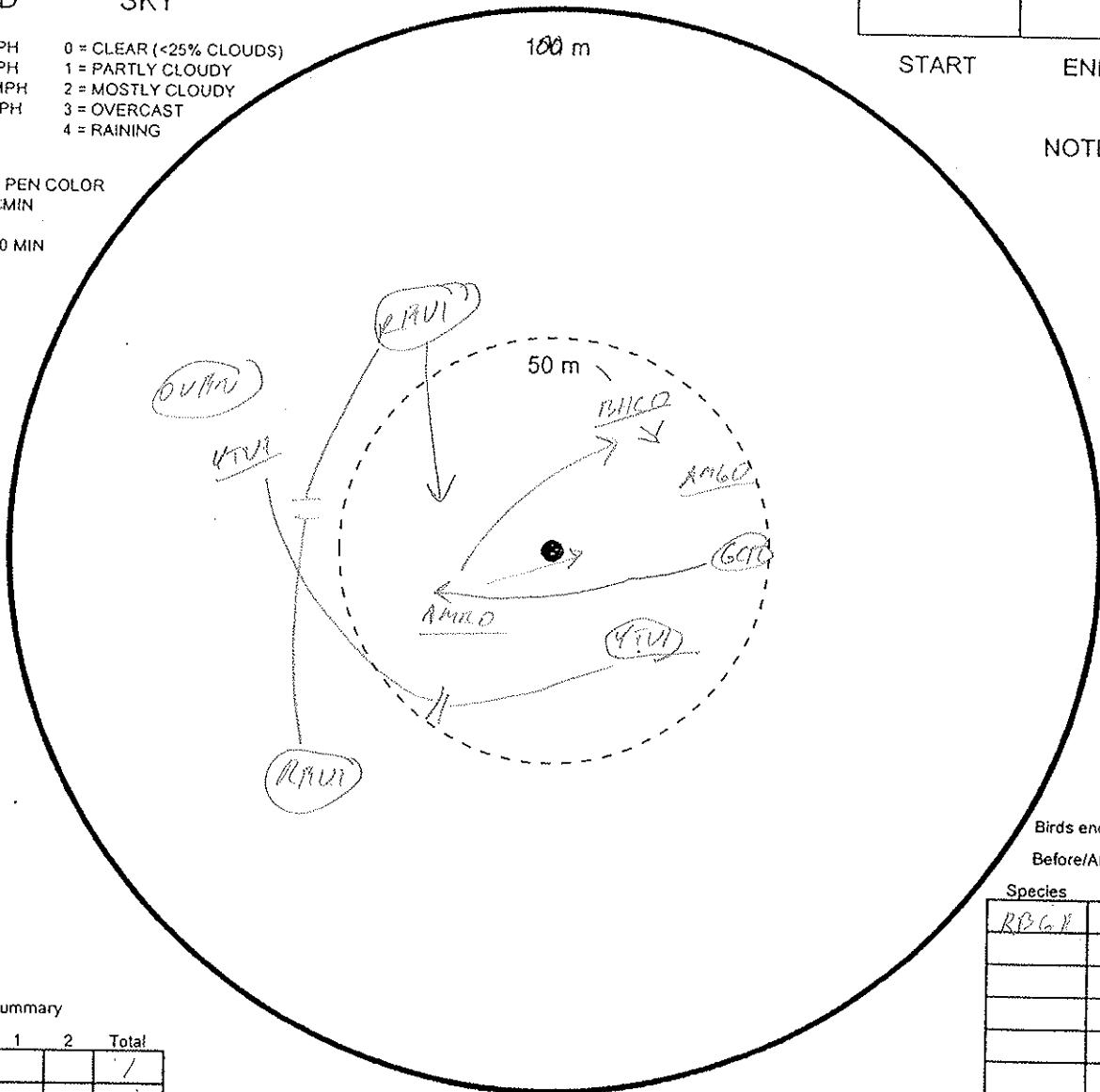
NOTES:

- | | |
|--------------|-------------------------|
| 1 = 0-3 MPH | 0 = CLEAR (<25% CLOUDS) |
| 2 = 4-7 MPH | 1 = PARTLY CLOUDY |
| 3 = 8-12 MPH | 2 = MOSTLY CLOUDY |
| 4 = >12 MPH | 3 = OVERCAST |
| | 4 = RAINING |

INDICATE PEN COLOR
1st FOR 5 MIN

2nd FOR 10 MIN

W



MDDO
E

Birds encountered
Before/After Count

Species	#	#
RDG		1

Census Summary

Species	1	2	Total
OVEN			1
WTUV			2
REVI			2
BHCO			1
AMRO			1
AMRO			1
GCLL			1
MDDO			1

Species	1	2	Total

S

-BTBW = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW- - - - BTBW = concurrent contact w/2 different individuals

BTBW → BTBW = movement of same individual

Bird Point Census Form

WC 1

SITE

6/20/07

DATE

7:13

START

END

GC, CD

OBSERVER(S)

1

WIND

0

SKY



TEMPERATURE

START END

- 1 = 0-3 MPH
- 2 = 4-7 MPH
- 3 = 8-12 MPH
- 4 = >12 MPH

- 0 = CLEAR (<25% CLOUDS)
- 1 = PARTLY CLOUDY
- 2 = MOSTLY CLOUDY
- 3 = OVERCAST
- 4 = RAINING

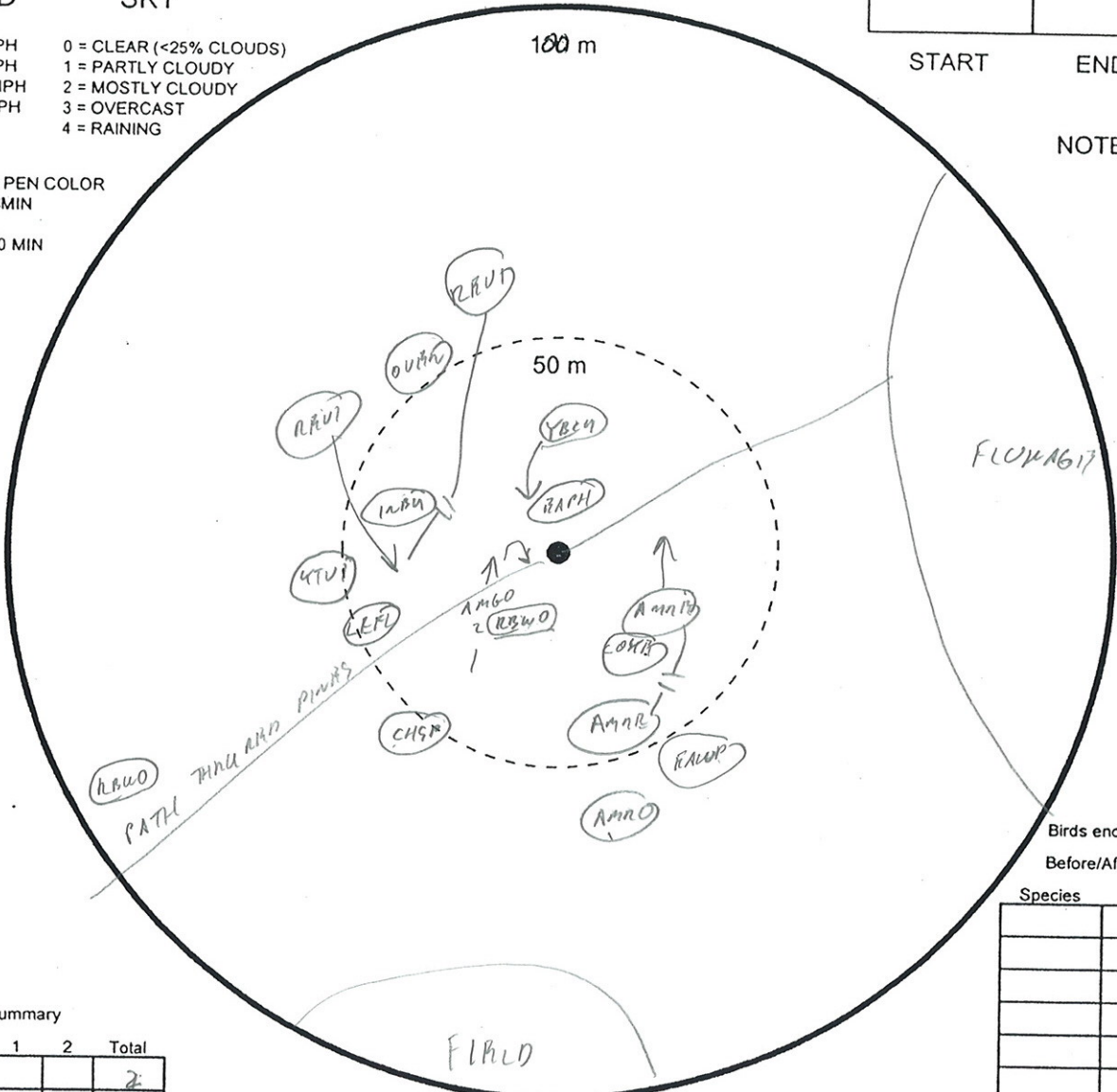
100 m

START END

NOTES:

INDICATE PEN COLOR
1ST FOR 5 MIN

2ND FOR 10 MIN



Birds encountered
Before/After Count

Species	#	#

Census Summary

Species	1	2	Total
RBWO			2
YTVI			1
RFLU			2
IABU			1
LEFL			1
CHSP			1
YBCU			1
EAPL			1
AMRO			2

Species	1	2	Total
AMRO			2
COYR			1
FAUP			1
AMRO			1

S

→BTBW ← = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW- - - - BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

WNC 2

SITE

6:20

DATE

7:30

START

END

GC, CD

OBSERVER(S)

2

WIND

0

SKY



N

TEMPERATURE

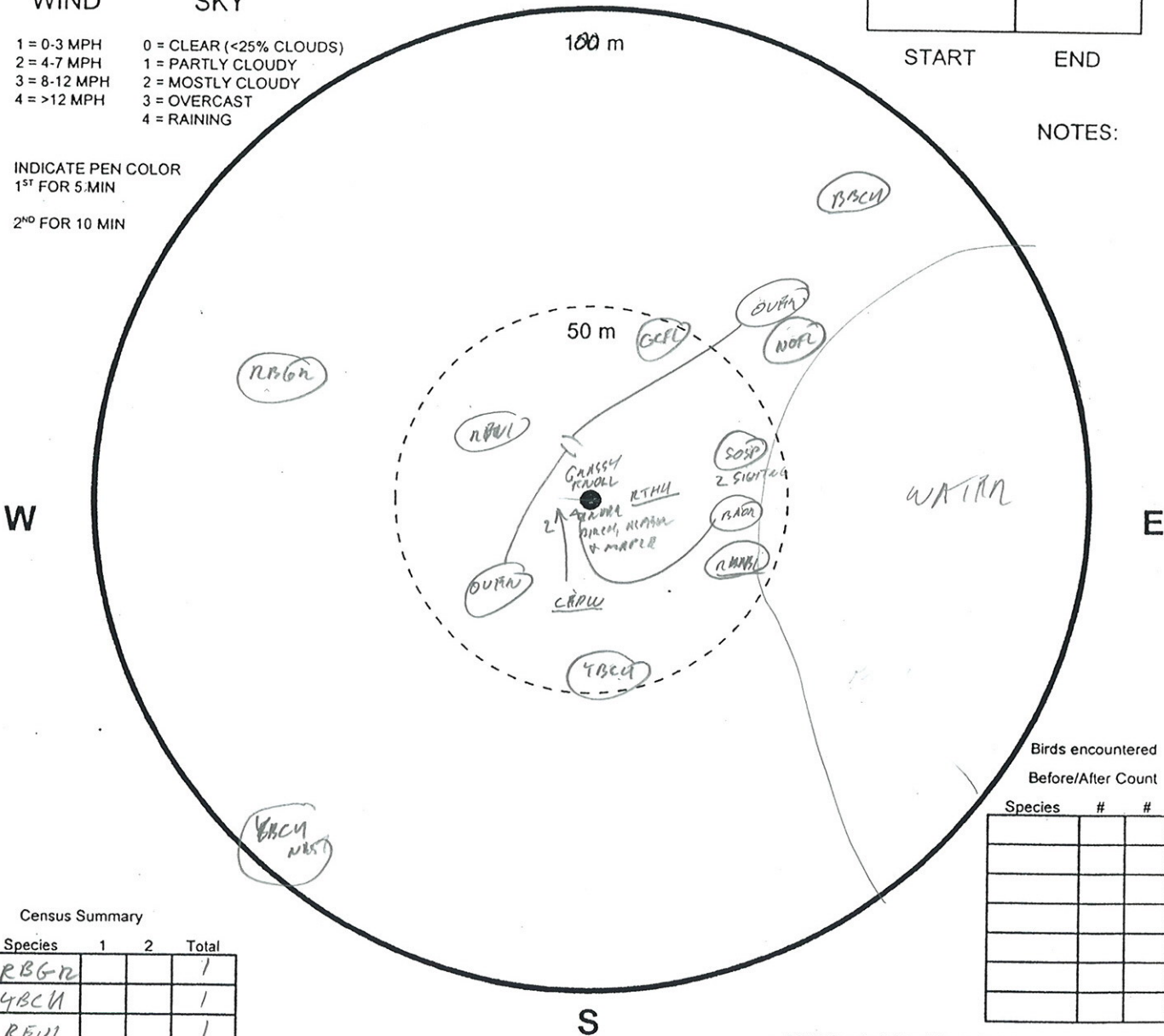
START END

- 1 = 0-3 MPH
- 2 = 4-7 MPH
- 3 = 8-12 MPH
- 4 = >12 MPH
- 0 = CLEAR (<25% CLOUDS)
- 1 = PARTLY CLOUDY
- 2 = MOSTLY CLOUDY
- 3 = OVERCAST
- 4 = RAINING

INDICATE PEN COLOR
1ST FOR 5 MIN

2ND FOR 10 MIN

NOTES:



Birds encountered
Before/After Count

Species	#	#

Census Summary

Species	1	2	Total
RBGN			1
YBCU			1
RBU			1
OVER			2
CRDW			2
RTHU			1
RWBL			1
BAOR			1
SOBP			2
NOFL			1

Species	1	2	Total
BBCU			1
GASP			1

->BTBW = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW - - - - - BTBW = concurrent contact w/2 different individuals

BTBW ->BTBW = movement of same individual

Bird Point Census Form

WL 2

SITE

7/3/08

DATE

TIME

6:42 6:52

START END

J.C

OBSERVER(S)

2/3

WIND

0

SKY



TEMPERATURE

START END

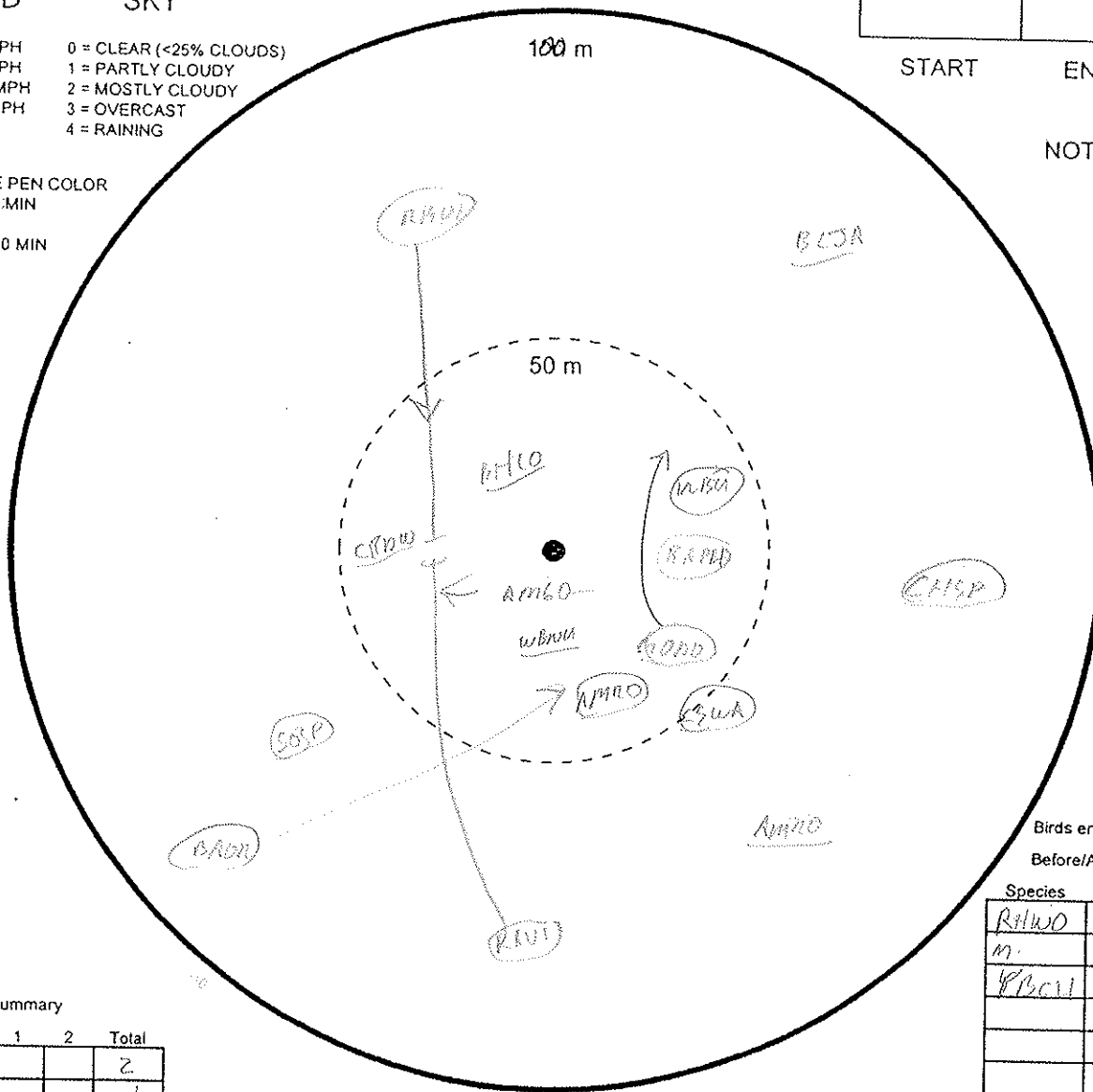
- | | |
|--------------|-------------------------|
| 1 = 0-3 MPH | 0 = CLEAR (<25% CLOUDS) |
| 2 = 4-7 MPH | 1 = PARTLY CLOUDY |
| 3 = 8-12 MPH | 2 = MOSTLY CLOUDY |
| 4 = >12 MPH | 3 = OVERCAST |
| | 4 = RAINING |

INDICATE PEN COLOR
1ST FOR 5:MIN

2ND FOR 10 MIN

NOTES:

W



Birds encountered
Before/After Count

Species	#	#
RHWD		1
M.		
YBCW		1

Census Summary

Species	1	2	Total
RHWD			2
BACN			1
SOSP			1
CRDW			1
BHCO			1
AMRO			1
WBWA			1
AMRO			1
MWRO			1
CSWB			1

Species	1	2	Total
FRPH			1
WBWA			1
BLSA			1
CHSP			1

→BTBW. = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW - - - - BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

WL 3

SITE

7/3/08

DATE

7:21 7:31

START END

AC

OBSERVER(S)

2/3

WIND

0

SKY



TEMPERATURE

--	--

START

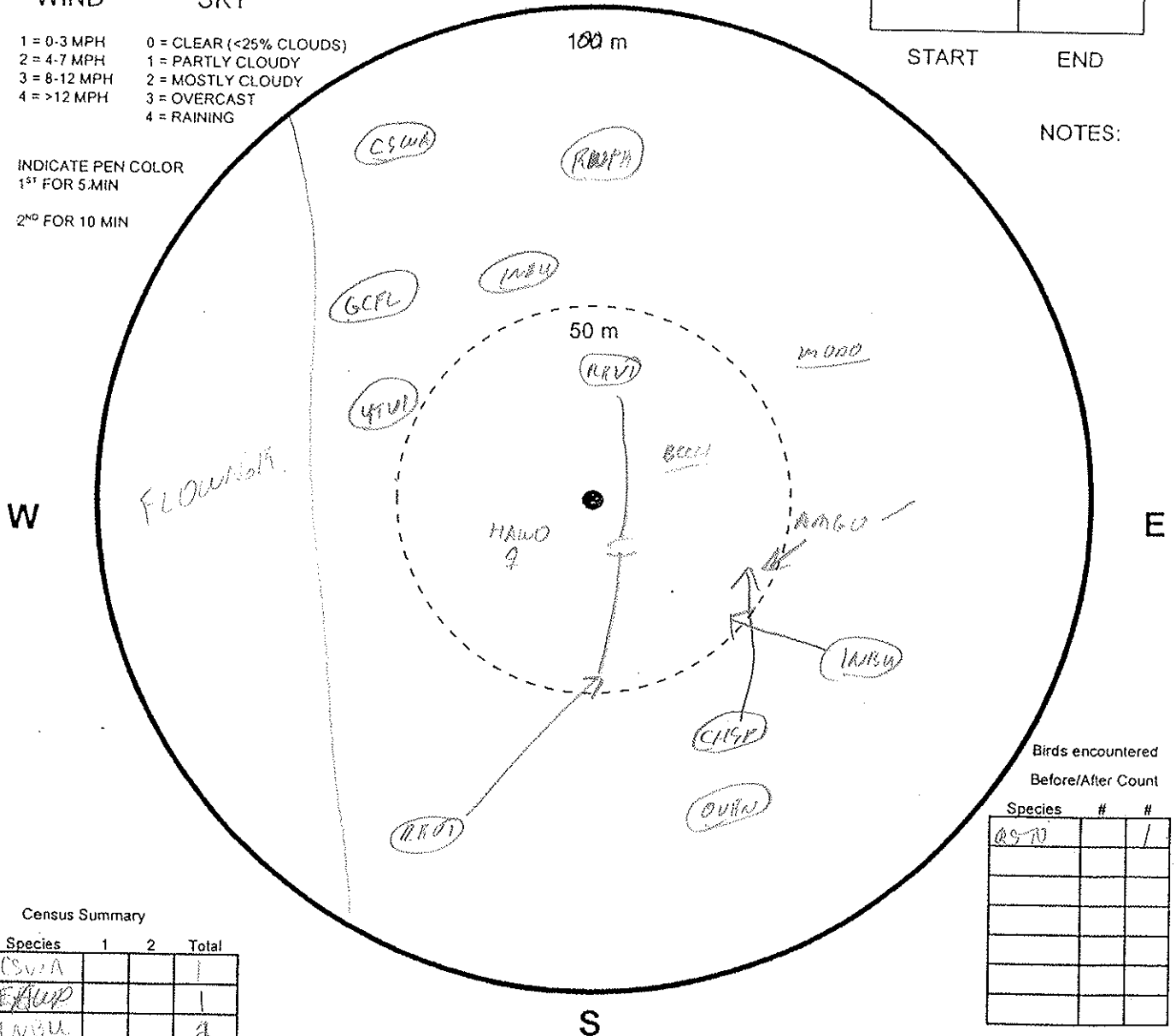
END

- | | |
|--|--|
| <p>1 = 0-3 MPH
2 = 4-7 MPH
3 = 8-12 MPH
4 = >12 MPH</p> | <p>0 = CLEAR (<25% CLOUDS)
1 = PARTLY CLOUDY
2 = MOSTLY CLOUDY
3 = OVERCAST
4 = RAINING</p> |
|--|--|

INDICATE PEN COLOR
1ST FOR 5 MIN

2ND FOR 10 MIN

NOTES:



Census Summary

Species	1	2	Total
CSWA			1
EXUP			1
IAWB		2	2
YIV			1
GCP			1
AAWO			1
RRVI		2	2
CHSP			1
OUBW			1
MOOD			1

Species	1	2	Total
BCU			1
AMGO			1

Birds encountered Before/After Count

Species	#	#
RRVI		1

→BTBW = Individual Flying Over

BTBW = INDIVIDUAL SINGING BTBW = INDIVIDUAL CALLING ONLY

BTBW - - - - - BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

WL 1

SITE

6/20/07

DATE

6:02

START

END

GC, CD

OBSERVER(S)

1

WIND

0

SKY

- 1 = 0-3 MPH
- 2 = 4-7 MPH
- 3 = 8-12 MPH
- 4 = >12 MPH

- 0 = CLEAR (<25% CLOUDS)
- 1 = PARTLY CLOUDY
- 2 = MOSTLY CLOUDY
- 3 = OVERCAST
- 4 = RAINING

INDICATE PEN COLOR
1ST FOR 5 MIN

2ND FOR 10 MIN



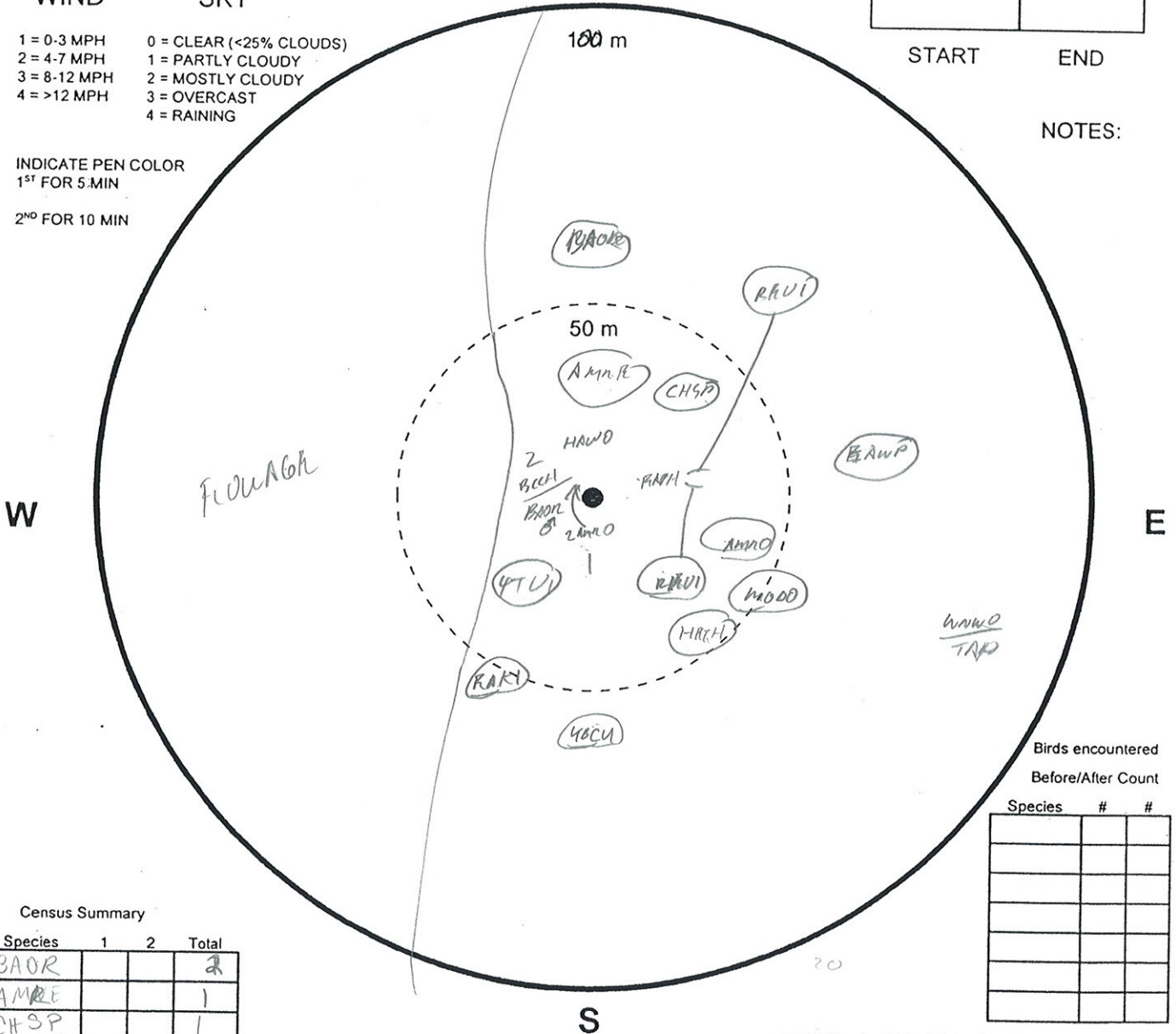
TEMPERATURE

--	--

START

END

NOTES:



Birds encountered
Before/After Count

Species	#	#

Census Summary

Species	1	2	Total
BAOR			2
AMRE			1
CHSP			1
REVE			2
AMRO			2
EAWP			1
YBCU			1
YTVI			1
HETH			1

Species	1	2	Total
MODD			1
BCH			2
WAWO			1
HAWO			1
RAPH			1
RAKI			1

→BTBW → = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW - - - - - BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

WL 2

SITE

6/20/07

DATE

6:18

START

END

GL CD

OBSERVER(S)

1

WIND

0

SKY



TEMPERATURE

START END

- 1 = 0-3 MPH
- 2 = 4-7 MPH
- 3 = 8-12 MPH
- 4 = >12 MPH

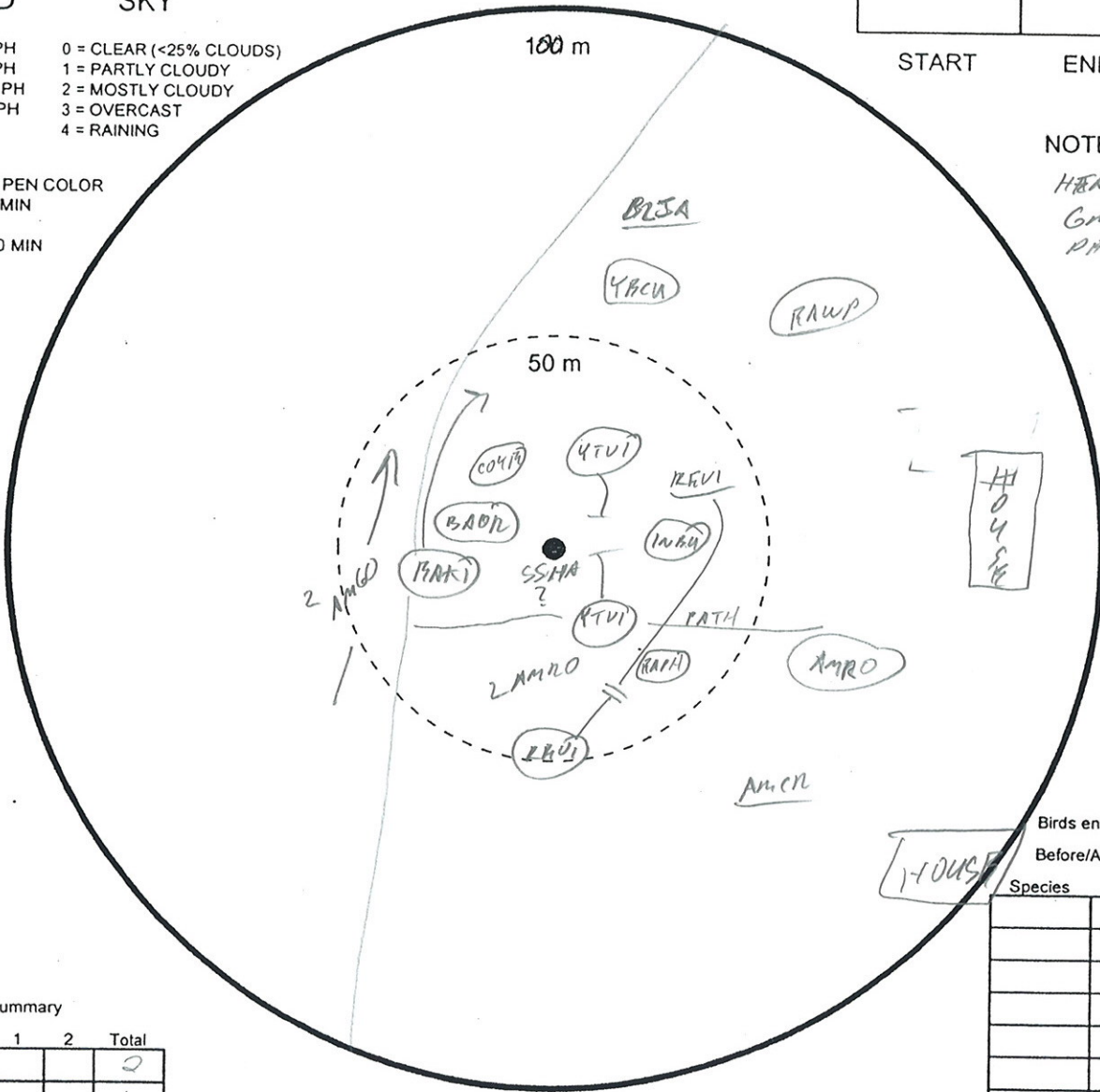
- 0 = CLEAR (<25% CLOUDS)
- 1 = PARTLY CLOUDY
- 2 = MOSTLY CLOUDY
- 3 = OVERCAST
- 4 = RAINING

INDICATE PEN COLOR
1ST FOR 5 MIN

2ND FOR 10 MIN

NOTES:

HEAVY
GAY
DIFFUSION



Birds encountered
Before/After Count

Species	#	#

Census Summary

Species	1	2	Total
AMGO			2
BLJA			1
YBCU			1
EAWP			1
MOYE			1
YTVI			2
SSHA			1
FAKI			1
BAOR			1
REVI			2

Species	1	2	Total
AMRO			1
EAPH			1
AMCR			1
AMRO			2

→BTBW = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW - - - - - BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

WL 3

SITE

6/20/07

DATE

6:40

START

END

GC, CD

OBSERVER(S)

1

WIND

0

SKY



TEMPERATURE

--	--

START

END

- 1 = 0-3 MPH
- 2 = 4-7 MPH
- 3 = 8-12 MPH
- 4 = >12 MPH
- 0 = CLEAR (<25% CLOUDS)
- 1 = PARTLY CLOUDY
- 2 = MOSTLY CLOUDY
- 3 = OVERCAST
- 4 = RAINING

INDICATE PEN COLOR
1ST FOR 5 MIN

2ND FOR 10 MIN

NOTES:

MC
MANSION

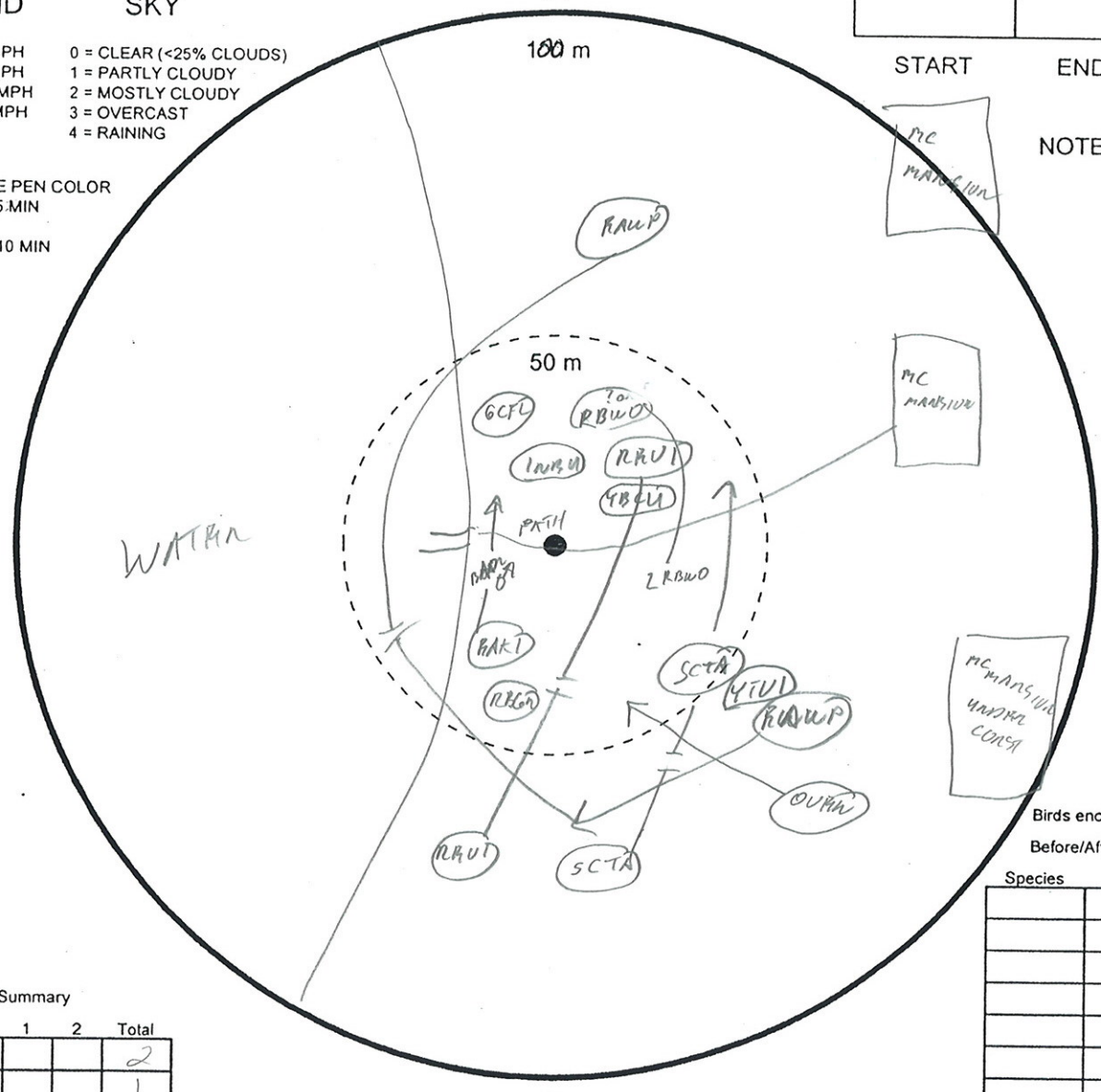
MC
MANSION

MC
MANSION
UNDER
CONSTR

W

WATER

E



S

Birds encountered
Before/After Count

Species	#	#

Census Summary

Species	1	2	Total
FAWP			2
GCFL			1
RBWD			2
REVI			2
YBCU			1
BAKI			1
INBU			1
SCTA			2
YTVI			1
OUVN			1

Species	1	2	Total

→BTBW → = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW- - - - - BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

FB 1

SITE

7/4/08

DATE

TIME

5:02 5:12

START END

AC

OBSERVER(S)

1

WIND

0

SKY



TEMPERATURE

START END

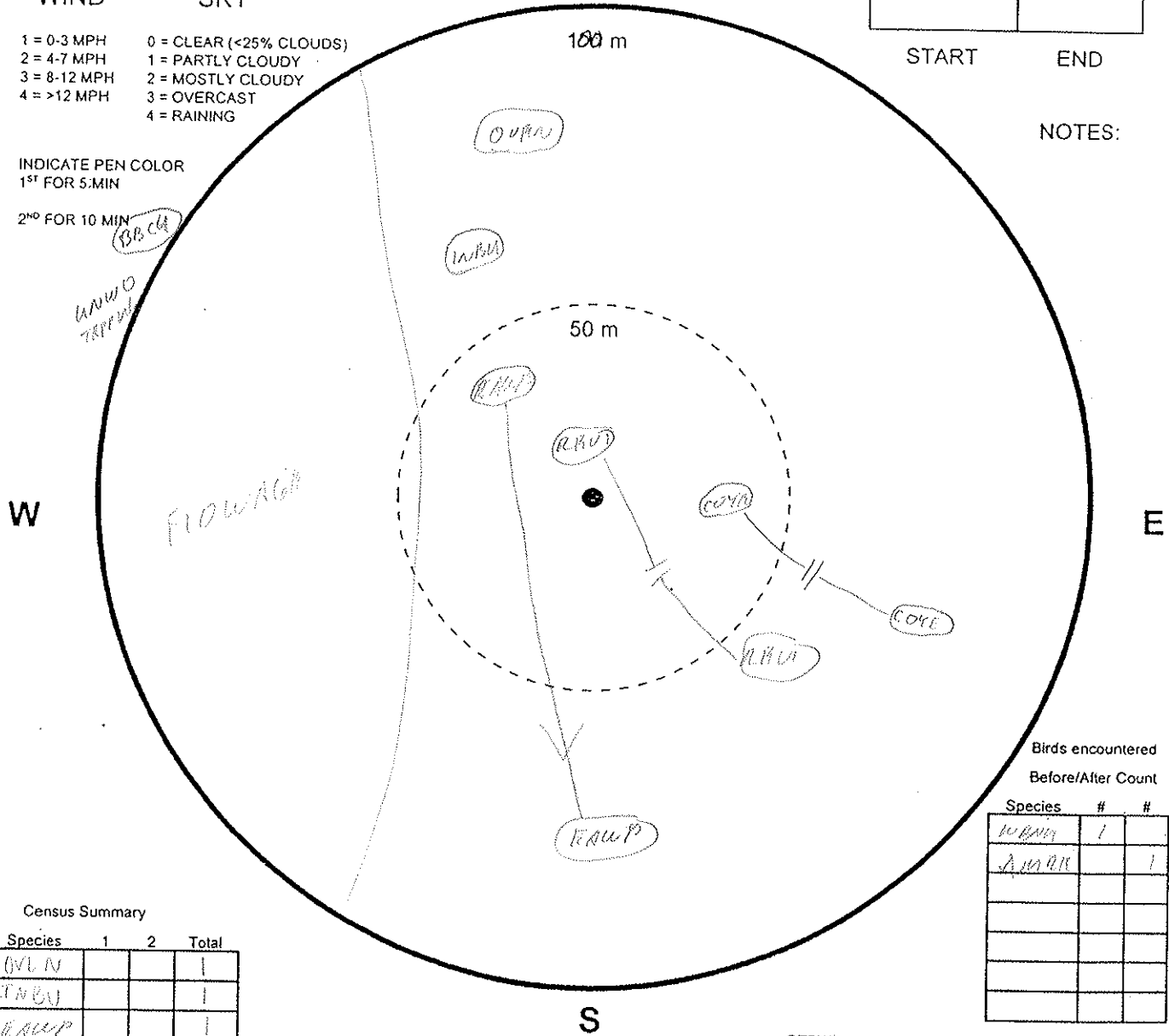
- 1 = 0-3 MPH 0 = CLEAR (<25% CLOUDS)
 2 = 4-7 MPH 1 = PARTLY CLOUDY
 3 = 8-12 MPH 2 = MOSTLY CLOUDY
 4 = >12 MPH 3 = OVERCAST
 4 = RAINING

INDICATE PEN COLOR
 1ST FOR 5 MIN

2ND FOR 10 MIN

BBCK
WWO
TAPPAL

NOTES:



Census Summary

Species	1	2	Total
<u>WAWA</u>			<u>1</u>
<u>TNEV</u>			<u>1</u>
<u>RAMP</u>			<u>1</u>
<u>COYE</u>			<u>2</u>
<u>RAMP</u>			<u>2</u>

Species	1	2	Total

Birds encountered
 Before/After Count

Species	#	#
<u>WAWA</u>	<u>1</u>	
<u>TNEV</u>		<u>1</u>

->BTBW. * = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW - - - - BTBW = concurrent contact w/2 different individuals

BTBW -> BTBW = movement of same individual

Bird Point Census Form

FBZ

SITE

7/4/08

DATE

TIME

5:17 5:17

START END

AC

OBSERVER(S)

1

WIND

0

SKY

- 1 = 0-3 MPH
- 2 = 4-7 MPH
- 3 = 8-12 MPH
- 4 = >12 MPH

- 0 = CLEAR (<25% CLOUDS)
- 1 = PARTLY CLOUDY
- 2 = MOSTLY CLOUDY
- 3 = OVERCAST
- 4 = RAINING

INDICATE PEN COLOR
1ST FOR 5 MIN

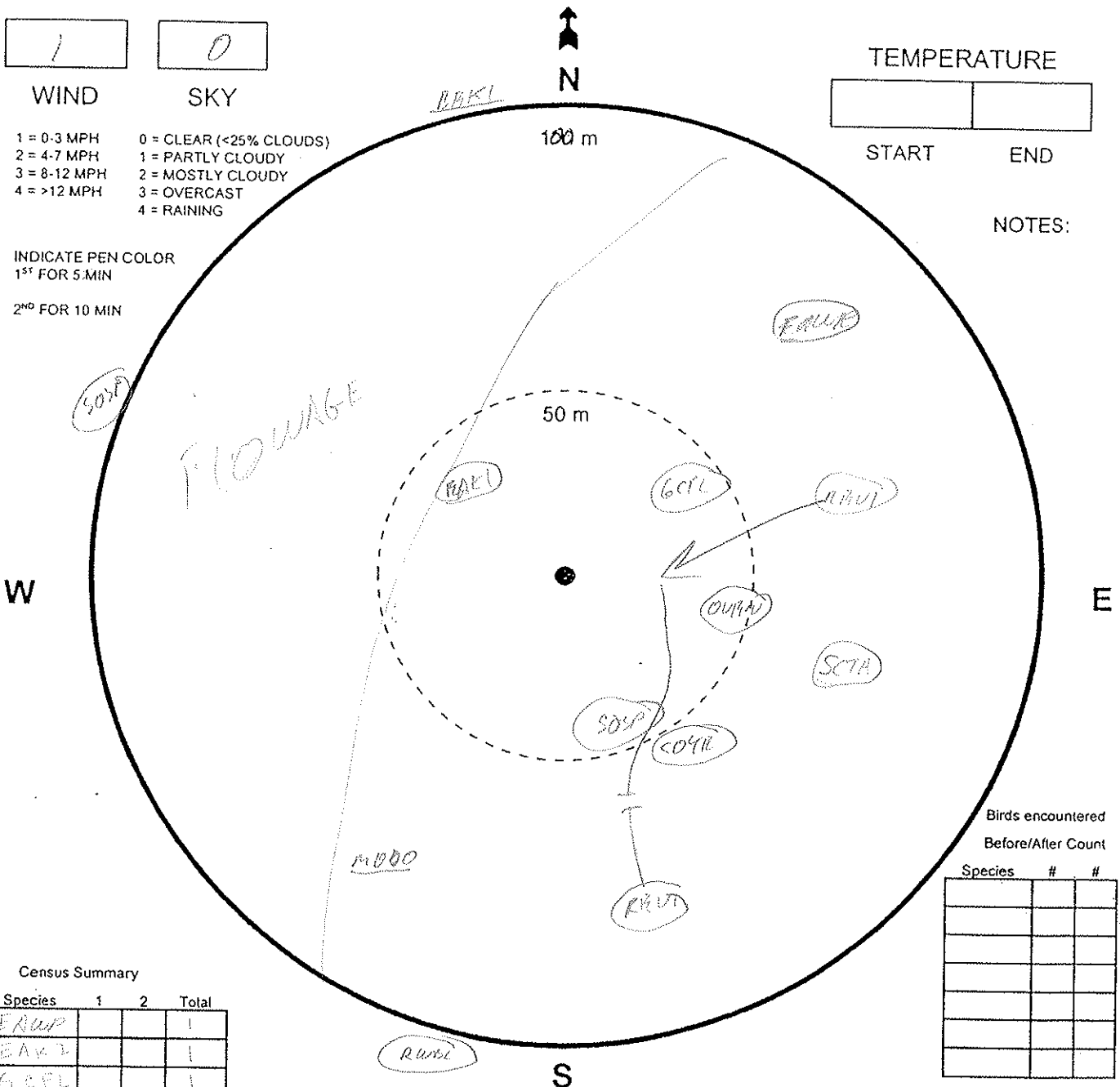
2ND FOR 10 MIN

TEMPERATURE

START END

START END

NOTES:



Birds encountered
Before/After Count

Species	#	#

Census Summary

Species	1	2	Total
ERWP			1
EAVZ			1
GCFL			1
OVEN			1
SOSP			2
WYV			2
SOTA			1

Species	1	2	Total

→BTBW. * = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW- - - - - BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

FEB 3

SITE

7/4/08

DATE

5:37

START

5:47

END

JL

OBSERVER(S)

1

WIND

0

SKY



TEMPERATURE

START

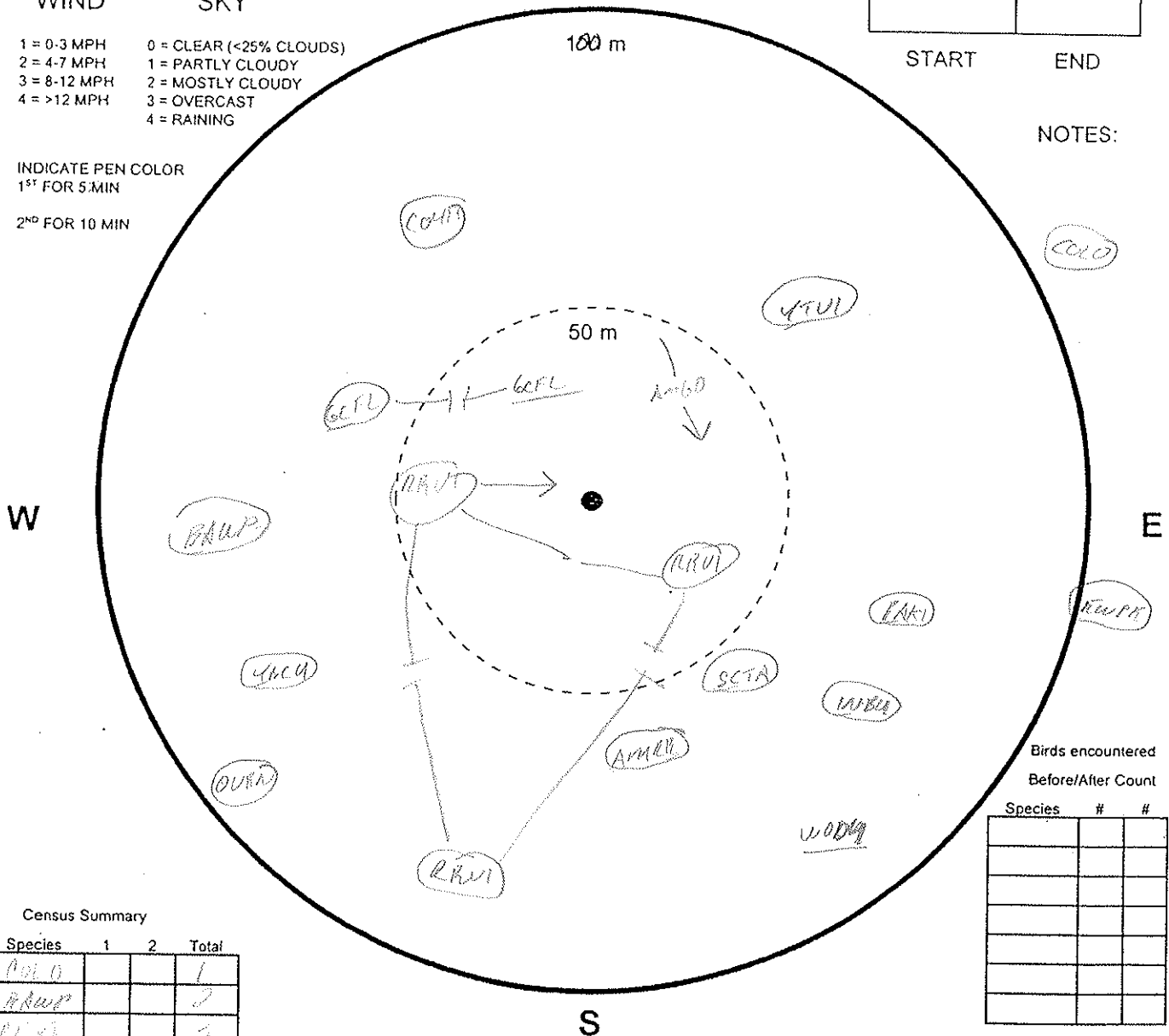
END

- 1 = 0-3 MPH 0 = CLEAR (<25% CLOUDS)
- 2 = 4-7 MPH 1 = PARTLY CLOUDY
- 3 = 8-12 MPH 2 = MOSTLY CLOUDY
- 4 = >12 MPH 3 = OVERCAST
- 4 = RAINING

INDICATE PEN COLOR
1ST FOR 5 MIN

2ND FOR 10 MIN

NOTES:



Birds encountered
Before/After Count

Species	#	#

Census Summary

Species	1	2	Total
COLO			1
BAUP			2
YFVL			3
GCEL			3
FAKI			1
WBCU			1
SOTA			1
YBCU			1
OURN			1
AMBL			1

Species	1	2	Total
WODU			1
AMBO			1

--BTBW: • = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW- - - - - BTBW = concurrent contact w/2 different individuals

BTBW → BTBW = movement of same individual

Bird Point Census Form

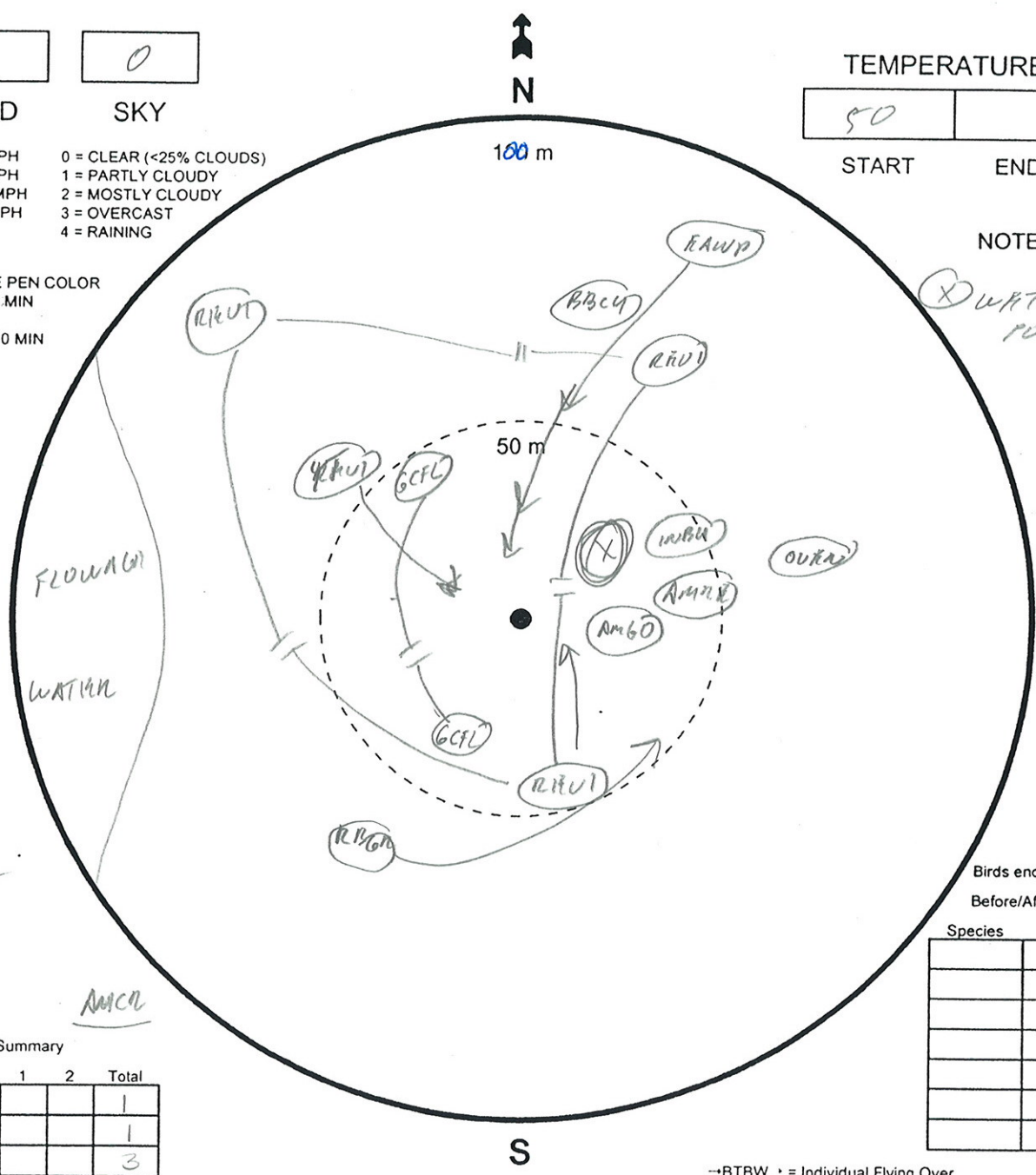
EB 1 6/20/07 4:48 GC, CD
 SITE DATE START END OBSERVER(S)

1 0
 WIND SKY

TEMPERATURE
50
 START END

- 1 = 0-3 MPH 0 = CLEAR (<25% CLOUDS)
 2 = 4-7 MPH 1 = PARTLY CLOUDY
 3 = 8-12 MPH 2 = MOSTLY CLOUDY
 4 = >12 MPH 3 = OVERCAST
 4 = RAINING

INDICATE PEN COLOR
 1ST FOR 5 MIN
 2ND FOR 10 MIN



NOTES:
 (X) WPTLAN
 POCAR7

Birds encountered Before/After Count

Species	#	#

Census Summary

Species	1	2	Total
COLO			1
AMCR			1
REVI			3
EAWP			1
GCFL			2
INBU			1
AMGO			1
AMRE			1
OVEN			1
YTHU			1

Species	1	2	Total

→BTBW → = Individual Flying Over
 (BTBW) = INDIVIDUAL SINGING BTBW = INDIVIDUAL CALLING ONLY
 BTBW- - - - - BTBW = concurrent contact w/2 different individuals
 BTBW →BTBW = movement of same individual

Bird Point Census Form

HUGR WHITE PINE

EB 3

SITE

6/20/07

DATE

TIME

5:25

START END

GC CD

OBSERVER(S)

1

WIND

0

SKY

- 1 = 0-3 MPH
- 2 = 4-7 MPH
- 3 = 8-12 MPH
- 4 = >12 MPH

- 0 = CLEAR (<25% CLOUDS)
- 1 = PARTLY CLOUDY
- 2 = MOSTLY CLOUDY
- 3 = OVERCAST
- 4 = RAINING

CORA



100 m

TEMPERATURE

START END

START END

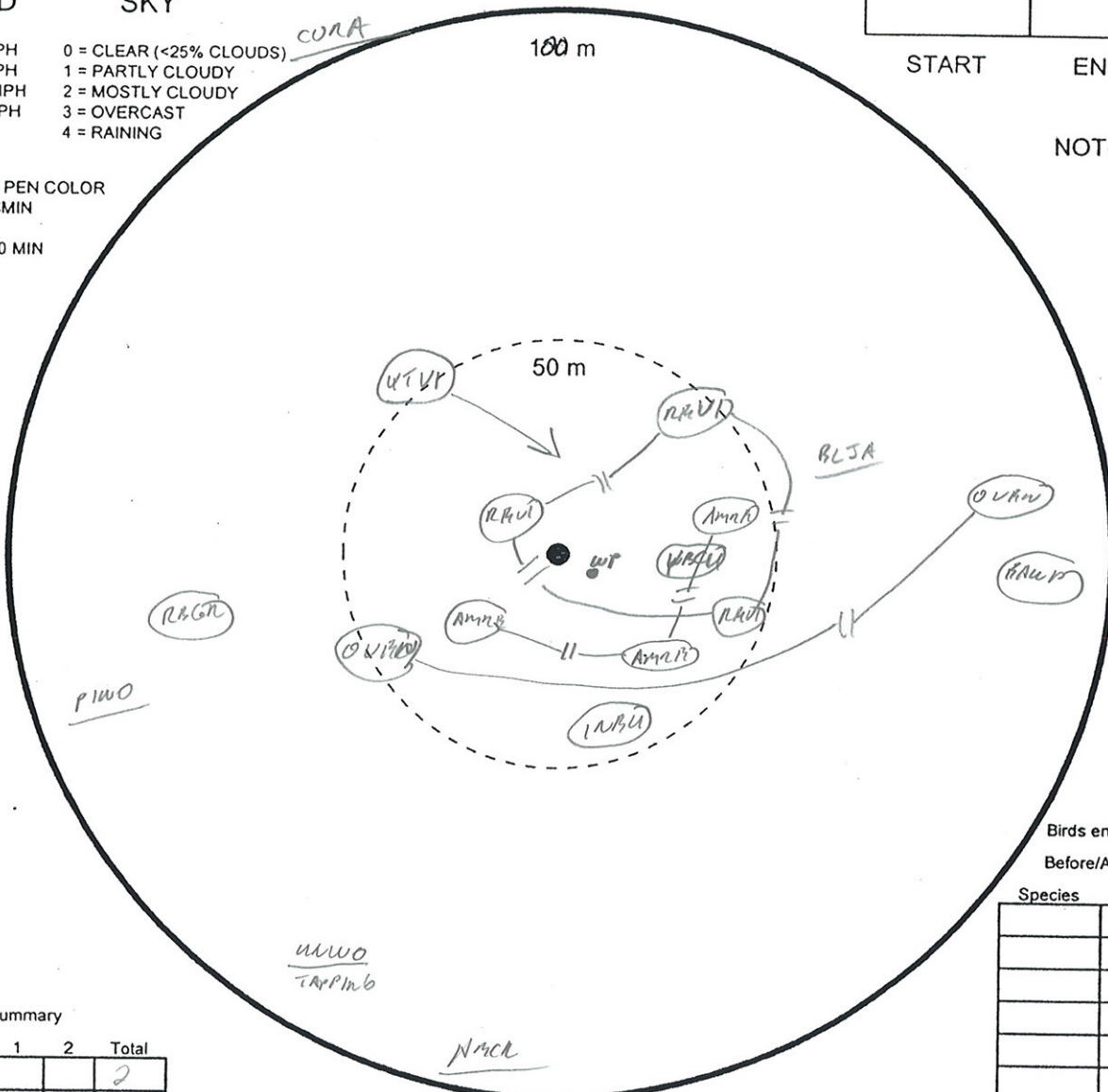
NOTES:

INDICATE PEN COLOR
1st FOR 5 MIN

2nd FOR 10 MIN

W

E



Birds encountered
Before/After Count

Species	#	#

Census Summary

Species	1	2	Total
OVEN			2
YTVI			1
BLJA			1
REVI			3
AMRE			3
YBCU			1
RBGR			1
EAWP			1
PIWO			1
UNWO			1

Species	1	2	Total
AMCR			1

S

-BTBW = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW- - - - - BTBW = concurrent contact w/2 different individuals

BTBW → BTBW = movement of same individual

Simpson Lake

Census forms

Simpson (1-4)

Bird Point Census Form

SIMPSON 1

SITE

6/27/07

DATE

5:07 **5:17**

START

END

GC, CD

OBSERVER(S)

2/3

WIND

3

SKY



100 m

TEMPERATURE

--	--

START

END

- | | |
|--------------|-------------------------|
| 1 = 0-3 MPH | 0 = CLEAR (<25% CLOUDS) |
| 2 = 4-7 MPH | 1 = PARTLY CLOUDY |
| 3 = 8-12 MPH | 2 = MOSTLY CLOUDY |
| 4 = >12 MPH | 3 = OVERCAST |
| | 4 = RAINING |

INDICATE PEN COLOR
1ST FOR 5 MIN

2ND FOR 10 MIN

NOTES:

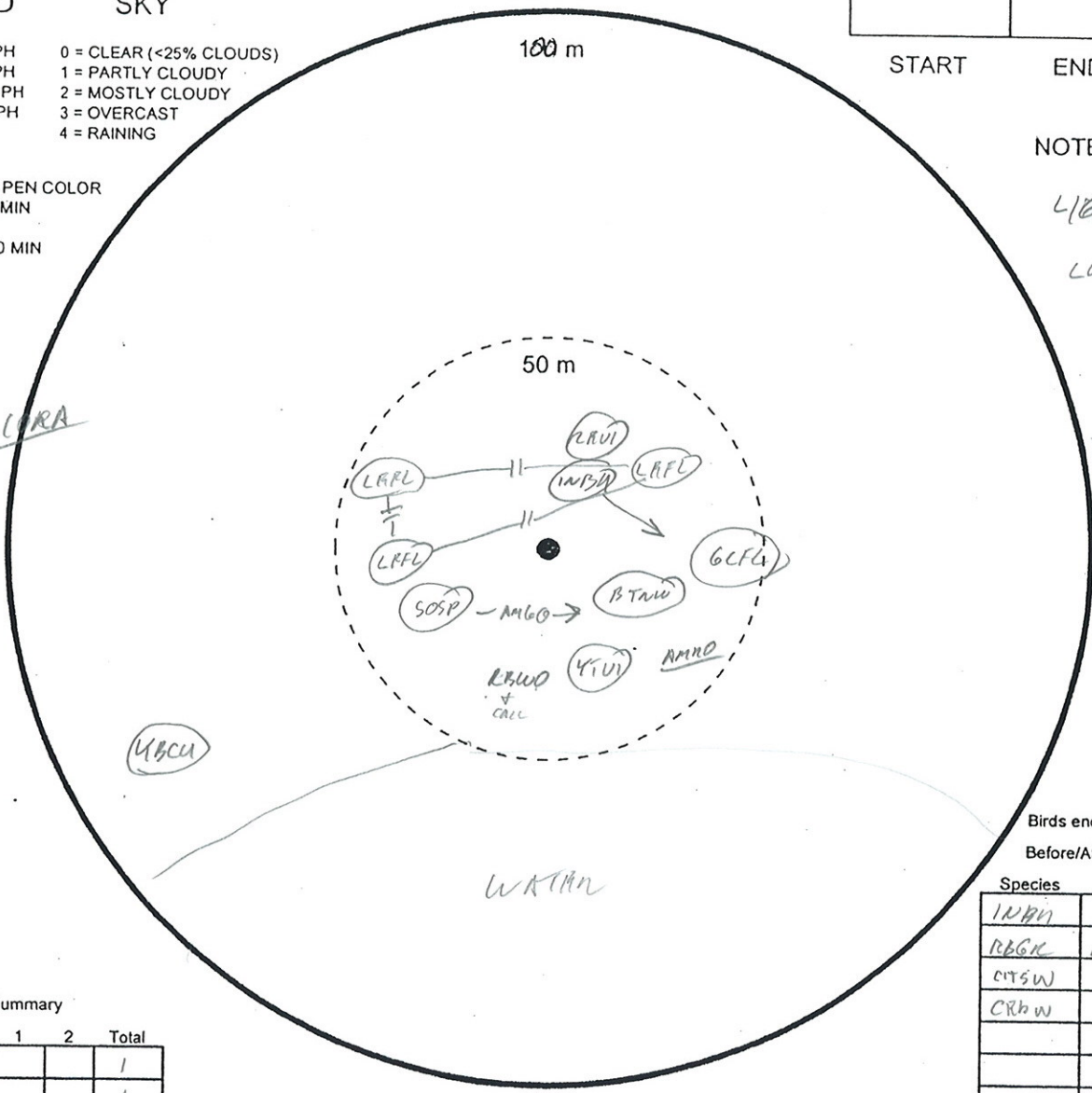
4/6 / 4/7

LOT LINAE

SUNNY

W

E



Birds encountered
Before/After Count

Species	#	#
INBU	1	
REVI	1	
CRBW		1
CRBW		2

Census Summary

Species	1	2	Total
CORA			1
YBLU			1
LEFL			3
INBU			1
REVI			1
GCFL			1
AMGO			1
SOSP			1
YTVI			1
AMRO			1

Species	1	2	Total
BTBW			1

→BTBW→ = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW- - - - - BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

S

Bird Point Census Form

SIMPSON 2

SITE

6/27/07

DATE

5:22 5:32

START END

GC, CN

OBSERVER(S)

2/3

WIND

3

SKY



TEMPERATURE

--	--

START

END

- 1 = 0-3 MPH 0 = CLEAR (<25% CLOUDS)
- 2 = 4-7 MPH 1 = PARTLY CLOUDY
- 3 = 8-12 MPH 2 = MOSTLY CLOUDY
- 4 = >12 MPH 3 = OVERCAST
- 4 = RAINING

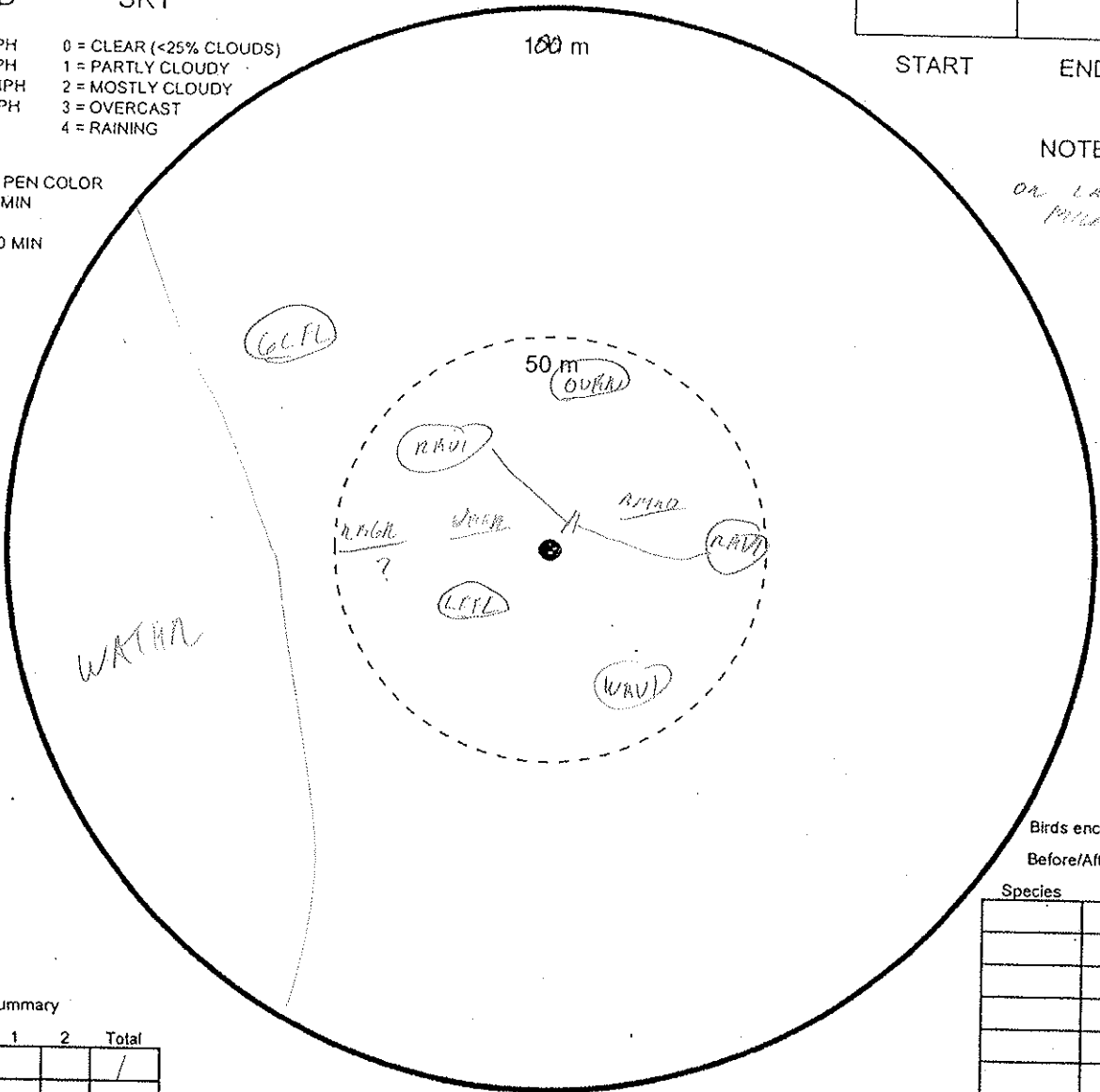
INDICATE PEN COLOR
1ST FOR 5 MIN
2ND FOR 10 MIN

NOTES:

OR LAST MINUTE SW

W

E



Birds encountered
Before/After Count

Species	#	#

Census Summary

Species	1	2	Total
GCFL			1
OVEN			1
RABV			2
AMBO			1
WAGR			1
LEFL			1
REGG			1
WAVI			1

Species	1	2	Total

S

--BTBW: = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW - - - - - BTBW = concurrent contact w/2 different individuals

BTBW --BTBW = movement of same individual

Bird Point Census Form

SIMPSON 3

SITE

6/27/07

DATE

TIME

6:46

START

END

GLJ CN

OBSERVER(S)

2/3

WIND

3

SKY

- | | |
|--------------|-------------------------|
| 1 = 0-3 MPH | 0 = CLEAR (<25% CLOUDS) |
| 2 = 4-7 MPH | 1 = PARTLY CLOUDY |
| 3 = 8-12 MPH | 2 = MOSTLY CLOUDY |
| 4 = >12 MPH | 3 = OVERCAST |
| | 4 = RAINING |

INDICATE PEN COLOR
1ST FOR 5 MIN
2ND FOR 10 MIN

TEMPERATURE

START END

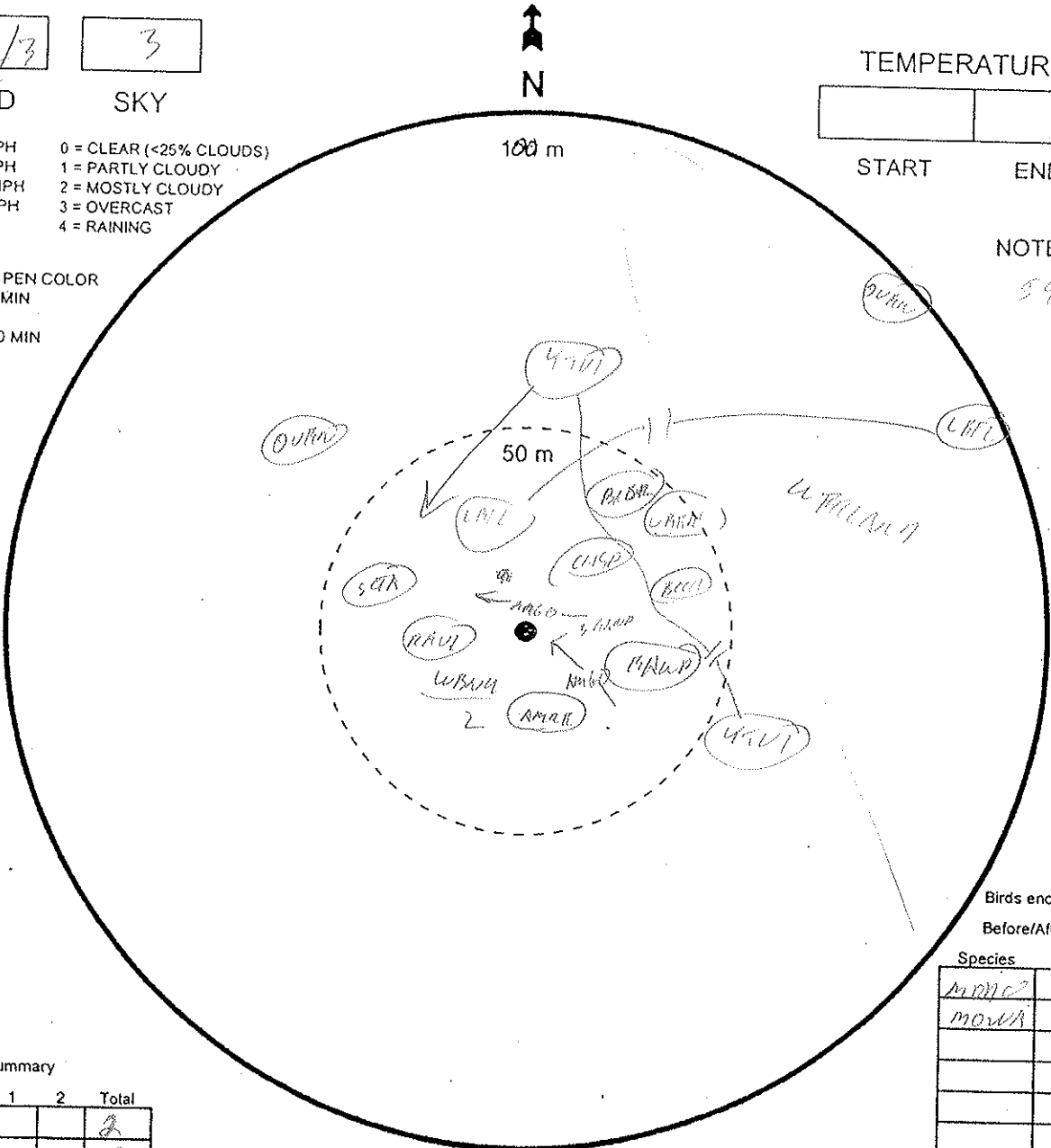
NOTES:

59/60

W

E

S



Birds encountered
Before/After Count

Species	#	#
<i>MORC</i>		<i>1</i>
<i>MOWA</i>		<i>1</i>

Census Summary

Species	1	2	Total
<i>OVEN</i>			<i>2</i>
<i>YTVI</i>			<i>2</i>
<i>MORC</i>			<i>1</i>
<i>SCTA</i>			<i>1</i>
<i>VPRR</i>			<i>2</i>
<i>BAWP</i>			<i>3</i>
<i>AMPE</i>			<i>1</i>
<i>RAGD</i>			<i>2</i>
<i>SCTA</i>			<i>1</i>
<i>BEVL</i>			<i>1</i>

Species	1	2	Total
<i>WPSW</i>			<i>2</i>

→BTBW: * = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW - - - - BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

SIMPSON 4

SITE

6/27/07

DATE

TIME

6:04

START

END

GC, CN

OBSERVER(S)

2/3

WIND

1

SKY

- 1 = 0-3 MPH
- 2 = 4-7 MPH
- 3 = 8-12 MPH
- 4 = >12 MPH

- 0 = CLEAR (<25% CLOUDS)
- 1 = PARTLY CLOUDY
- 2 = MOSTLY CLOUDY
- 3 = OVERCAST
- 4 = RAINING

INDICATE PEN COLOR
1st FOR 5 MIN

2nd FOR 10 MIN

TEMPERATURE

START END

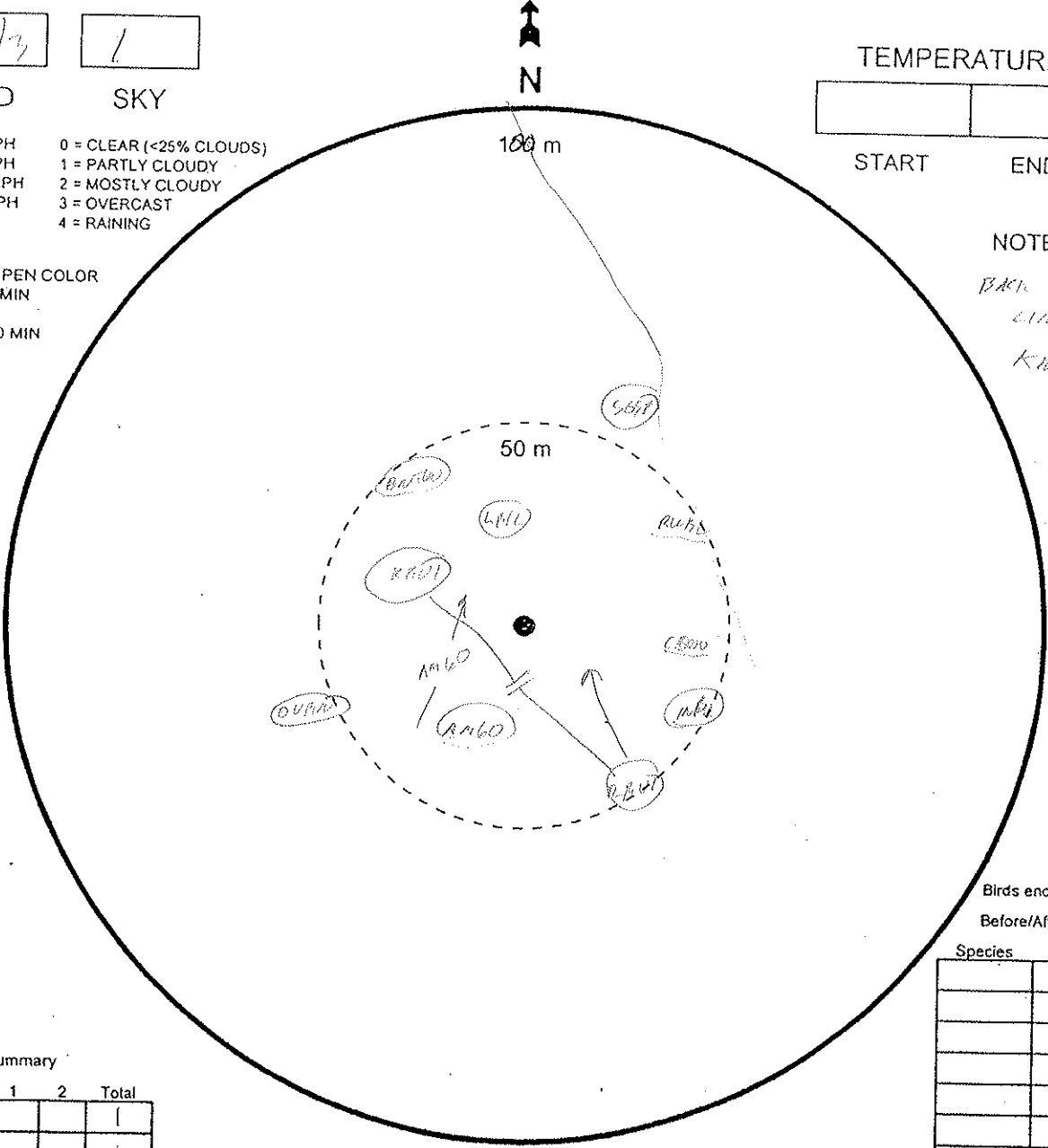
NOTES:

BACK PROPERTY
LIMIT ON
KWB/B
MAY/0

W

E

S



Birds encountered
Before/After Count

Species	#	#

Census Summary

Species	1	2	Total
SOSP			1
RWBL			1
CRW			1
TBNV			1
RCVT			2
AMGO			2
OVEN			1

Species	1	2	Total

→BTBW: = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW-----BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

SIMPSON 1

SITE

7/2/08

DATE

6:50 6:57

START

END

MC

OBSERVER(S)

3

WIND

4

SKY



TEMPERATURE

--	--

START

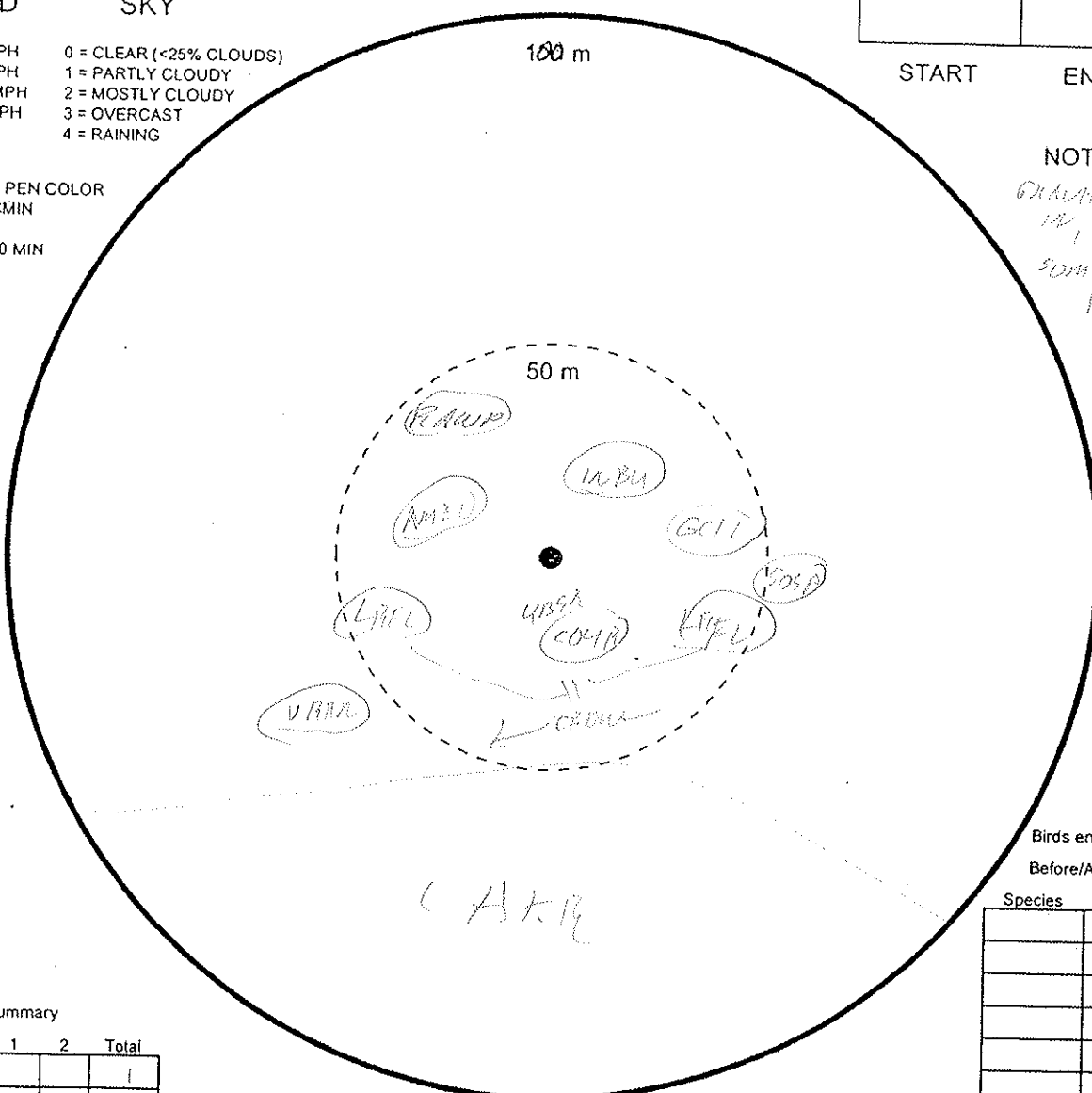
END

- 1 = 0-3 MPH
- 2 = 4-7 MPH
- 3 = 8-12 MPH
- 4 = >12 MPH
- 0 = CLEAR (<25% CLOUDS)
- 1 = PARTLY CLOUDY
- 2 = MOSTLY CLOUDY
- 3 = OVERCAST
- 4 = RAINING

INDICATE PEN COLOR
1ST FOR 5 MIN
2ND FOR 10 MIN

NOTES:

GRASSY AREA
1M, RAD CLIMBER
SOME EXPOSURE
FUM. SALT



Birds encountered
Before/After Count

Species	#	#

Census Summary

Species	1	2	Total
CROW			1
YBSC			1
LFFL			2
YOSP			1
AMRO			1
YBSC			1
YBSC			1
YBSC			1
YBSC			1
YBSC			1

Species	1	2	Total

S

→BTBW → = Individual Flying Over

BTBW = INDIVIDUAL SINGING
BTBW = INDIVIDUAL CALLING ONLY

BTBW - - - - - BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

GIMPSON 2

SITE

7/2/08

DATE

TIME

7:16 7:26

START END

etc

OBSERVER(S)

2

WIND

3/4

SKY



TEMPERATURE

START END

- 1 = 0-3 MPH
- 2 = 4-7 MPH
- 3 = 8-12 MPH
- 4 = >12 MPH

- 0 = CLEAR (<25% CLOUDS)
- 1 = PARTLY CLOUDY
- 2 = MOSTLY CLOUDY
- 3 = OVERCAST
- 4 = RAINING

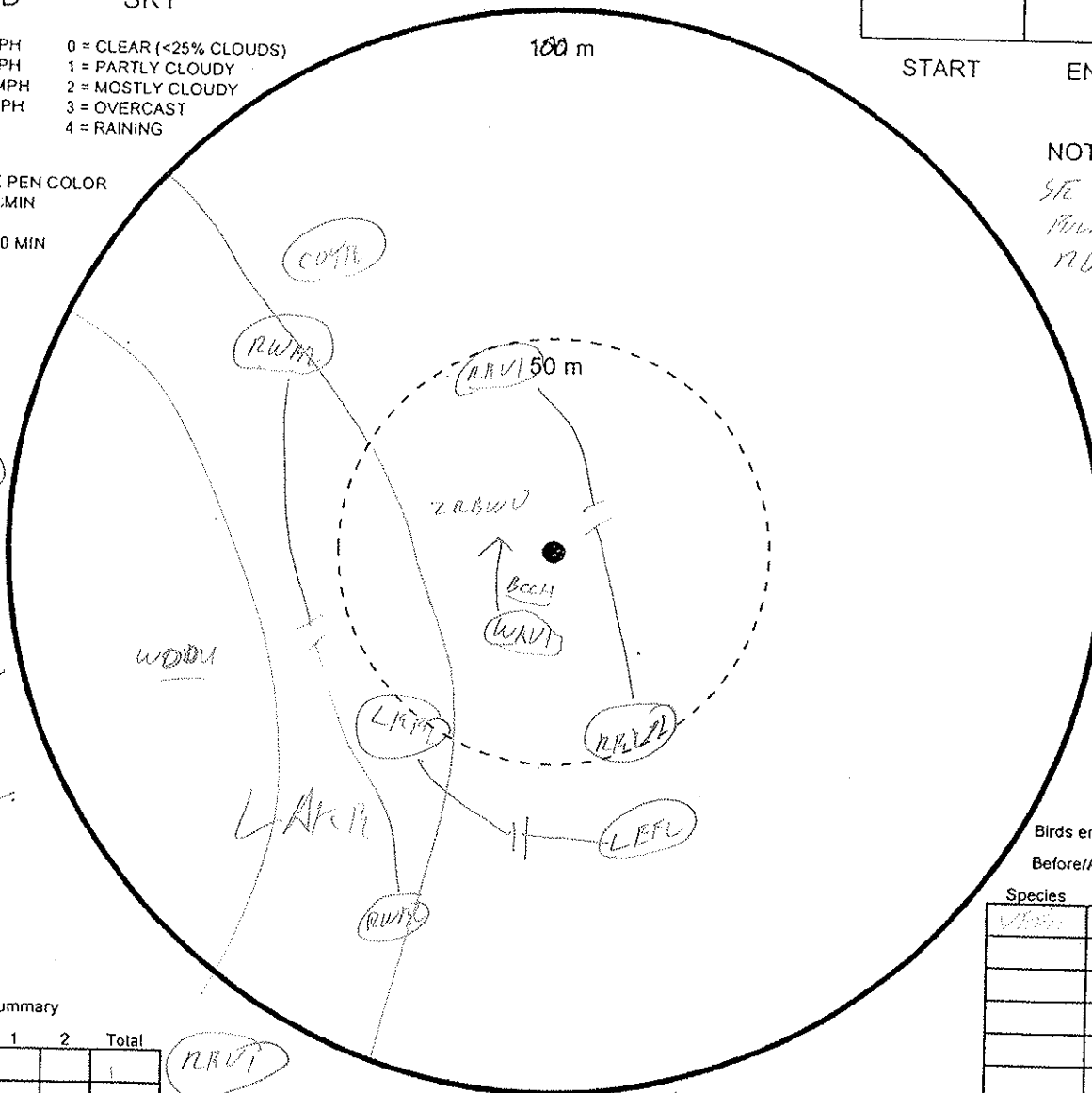
100 m

INDICATE PEN COLOR
1ST FOR 5 MIN

2ND FOR 10 MIN

NOTES:

SEE 1 AUG
Notes of
ROND



Birds encountered
Before/After Count

Species	#	#
WAV		1

Census Summary

Species	1	2	Total
PEOP			1
TRBO			1
AMPO			1
BCU			3
RWBL			2
LEFL			2
RUM			1
RWWD			2
COYE			1
WAV			1

RAVI

Species	1	2	Total

S

→BTBW = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW-----BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

SIMPSON 3

SITE

7/2/08

DATE

TIME

<u>5:23</u>	<u>5:33</u>
START	END

START END

AC

OBSERVER(S)

2

WIND

3/4

SKY

- | | |
|--------------|-------------------------|
| 1 = 0-3 MPH | 0 = CLEAR (<25% CLOUDS) |
| 2 = 4-7 MPH | 1 = PARTLY CLOUDY |
| 3 = 8-12 MPH | 2 = MOSTLY CLOUDY |
| 4 = >12 MPH | 3 = OVERCAST |
| | 4 = RAINING |

INDICATE PEN COLOR
1ST FOR 5 MIN

2ND FOR 10 MIN

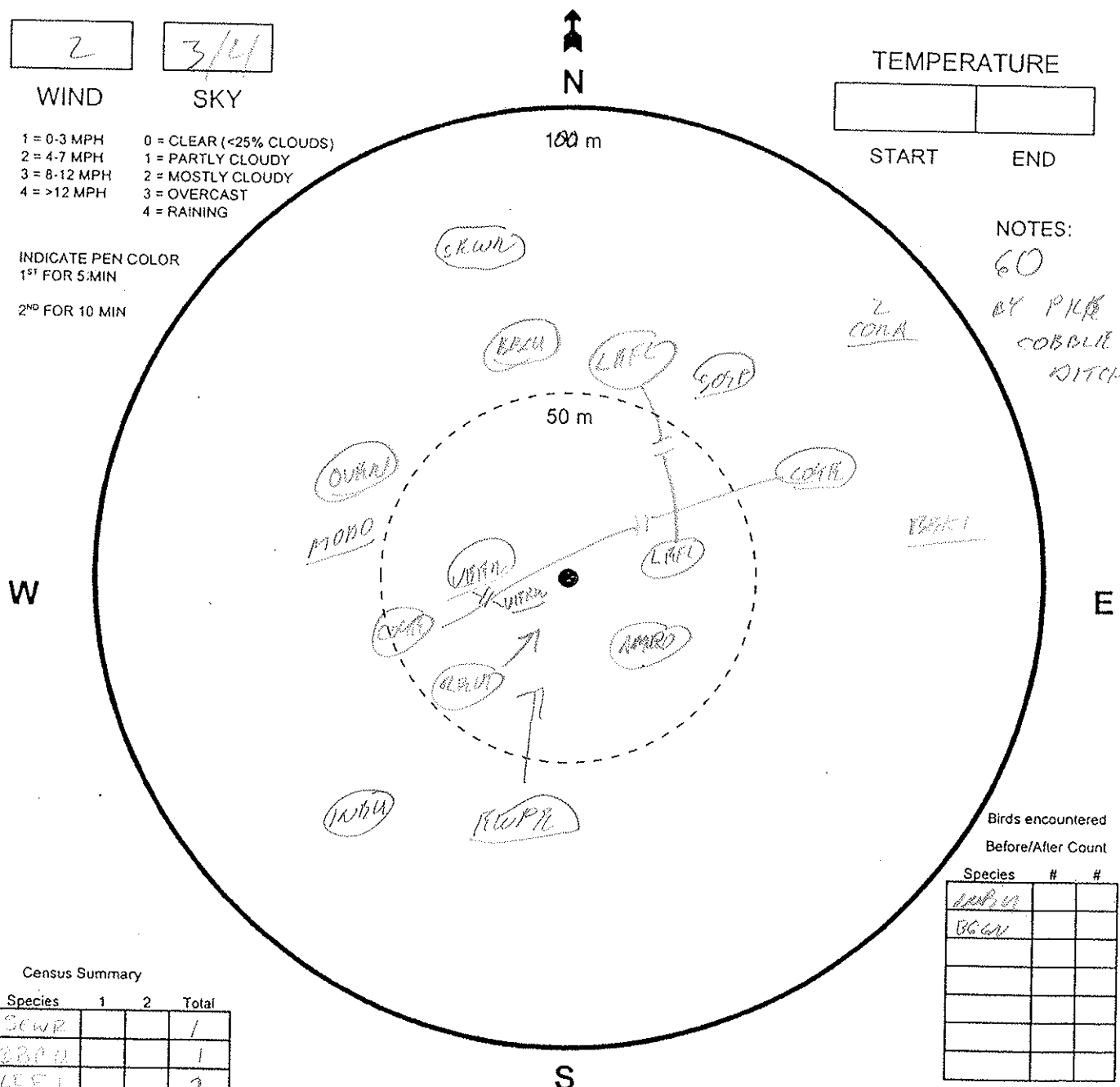
TEMPERATURE

START	END

START END

NOTES:

60
BY PICK OF
COBBLE IN
DITCH



Birds encountered
Before/After Count

Species	#	#
<u>RECU</u>		
<u>REYI</u>		

Census Summary

Species	1	2	Total
<u>SCWR</u>			<u>1</u>
<u>RECU</u>			<u>1</u>
<u>LEFL</u>			<u>2</u>
<u>SOIP</u>			<u>2</u>
<u>REYI</u>			<u>1</u>
<u>AMRO</u>			<u>1</u>
<u>REYI</u>			<u>1</u>
<u>SCWR</u>			<u>1</u>
<u>REYI</u>			<u>1</u>

Species	1	2	Total
<u>AMRO</u>			<u>1</u>
<u>RECU</u>			<u>1</u>
<u>SOIP</u>			<u>2</u>

→BTBW * = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW-----BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

SIMPSON 4

SITE

7/2/08

DATE

TIME

5:03 5:13

START END

GC

OBSERVER(S)

2

WIND

4

SKY

WIND LIGHT RAIN



64/65

TEMPERATURE

START END

- 1 = 0-3 MPH 0 = CLEAR (<25% CLOUDS)
- 2 = 4-7 MPH 1 = PARTLY CLOUDY
- 3 = 8-12 MPH 2 = MOSTLY CLOUDY
- 4 = >12 MPH 3 = OVERCAST
- 4 = RAINING

INDICATE PEN COLOR
1ST FOR 5-MIN

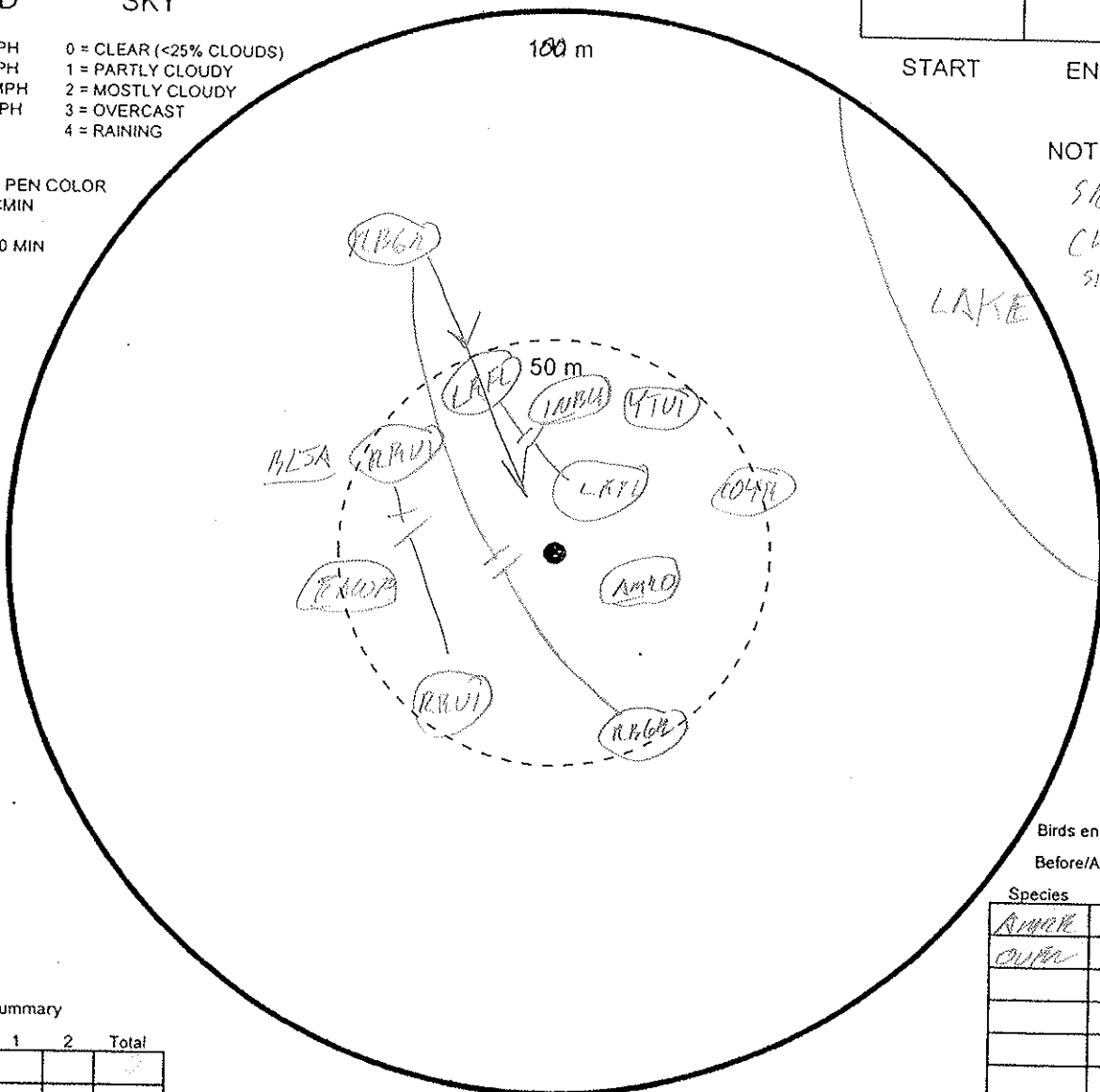
2ND FOR 10 MIN

NOTES:

SEE FROM
CLOUDY SKY
SITE @
ROAD OF
A PAVEMENT

W

E



Birds encountered
Before/After Count

Species	#	#
AMPO		1
COYE		1

Census Summary

Species	1	2	Total
SIMP			2
BLJA			1
COYE			2
TRUV			1
YTVI			1
COYE			1
AMPO			1
REVI			0
TRUV			1

Species	1	2	Total

S

→BTBW = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW- - - - - BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Shannon Lake Census forms

Shannon (1-5)

Bird Point Census Form

SHANNON 1

SITE

6/26/07

DATE

6:01

START

END

GC, CD

OBSERVER(S)

1

WIND

0

SKY

- 1 = 0-3 MPH
- 2 = 4-7 MPH
- 3 = 8-12 MPH
- 4 = >12 MPH

- 0 = CLEAR (<25% CLOUDS)
- 1 = PARTLY CLOUDY
- 2 = MOSTLY CLOUDY
- 3 = OVERCAST
- 4 = RAINING

INDICATE PEN COLOR
1ST FOR 5 MIN

2ND FOR 10 MIN



TEMPERATURE

62

START

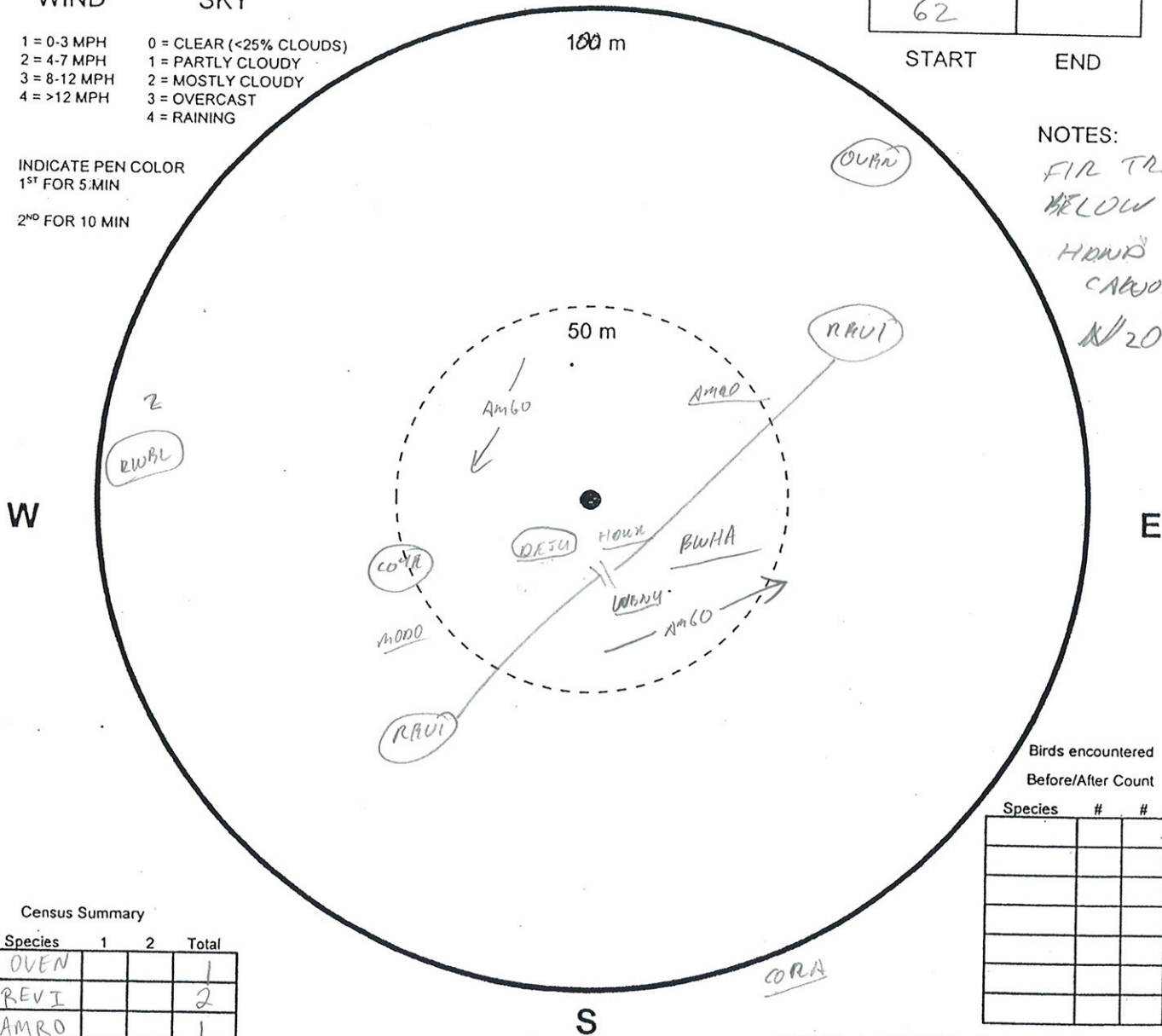
END

NOTES:

FIR TREES
BELOW

HAWK
CATEGORY

N/20803



Birds encountered
Before/After Count

Species	#	#

Census Summary

Species	1	2	Total
OVEN			1
REVI			2
AMRO			1
RWBL			1
COYE			1
MODO			1
WBWY			1
AMRO			1
HOUW			1
BWHA			1

Species	1	2	Total
DEJU			1
CORA			1

→BTBW = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW - - - - - BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

SHANNON 2

SITE

6/26/09

DATE

TIME

6:17

START

END

GG, CD

OBSERVER(S)

1

WIND

0

SKY



N

TEMPERATURE

START

END

- 1 = 0-3 MPH
- 2 = 4-7 MPH
- 3 = 8-12 MPH
- 4 = >12 MPH

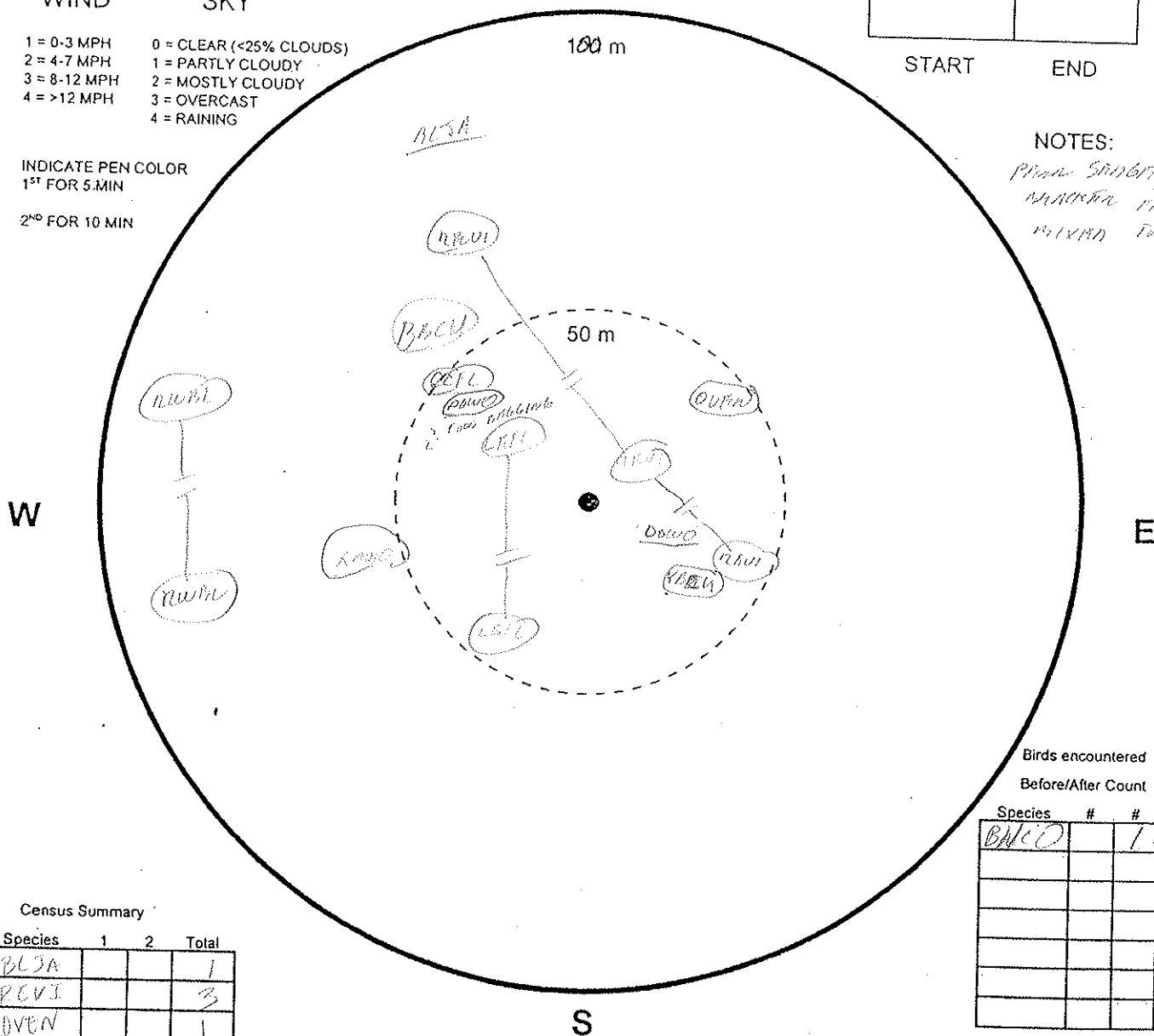
- 0 = CLEAR (<25% CLOUDS)
- 1 = PARTLY CLOUDY
- 2 = MOSTLY CLOUDY
- 3 = OVERCAST
- 4 = RAINING

INDICATE PEN COLOR
1st FOR 5 MIN

2nd FOR 10 MIN

NOTES:

*Prunus serotina,
Morus nigra trees
MIXED FOREST*



Birds encountered
Before/After Count

Species	#	#
BWCO		1

Census Summary

Species	1	2	Total
BLJA			1
REVI			3
OVEN			1
RWBL			2
AMRO			1
LEPL			2
BCEL			1
DOWD			1

Species	1	2	Total

→BTBW: = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW - - - - - BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

SHANNON 3

SITE

6/26/07

DATE

6:42

START

END

GE, CA

OBSERVER(S)

1

WIND

0

SKY



TEMPERATURE

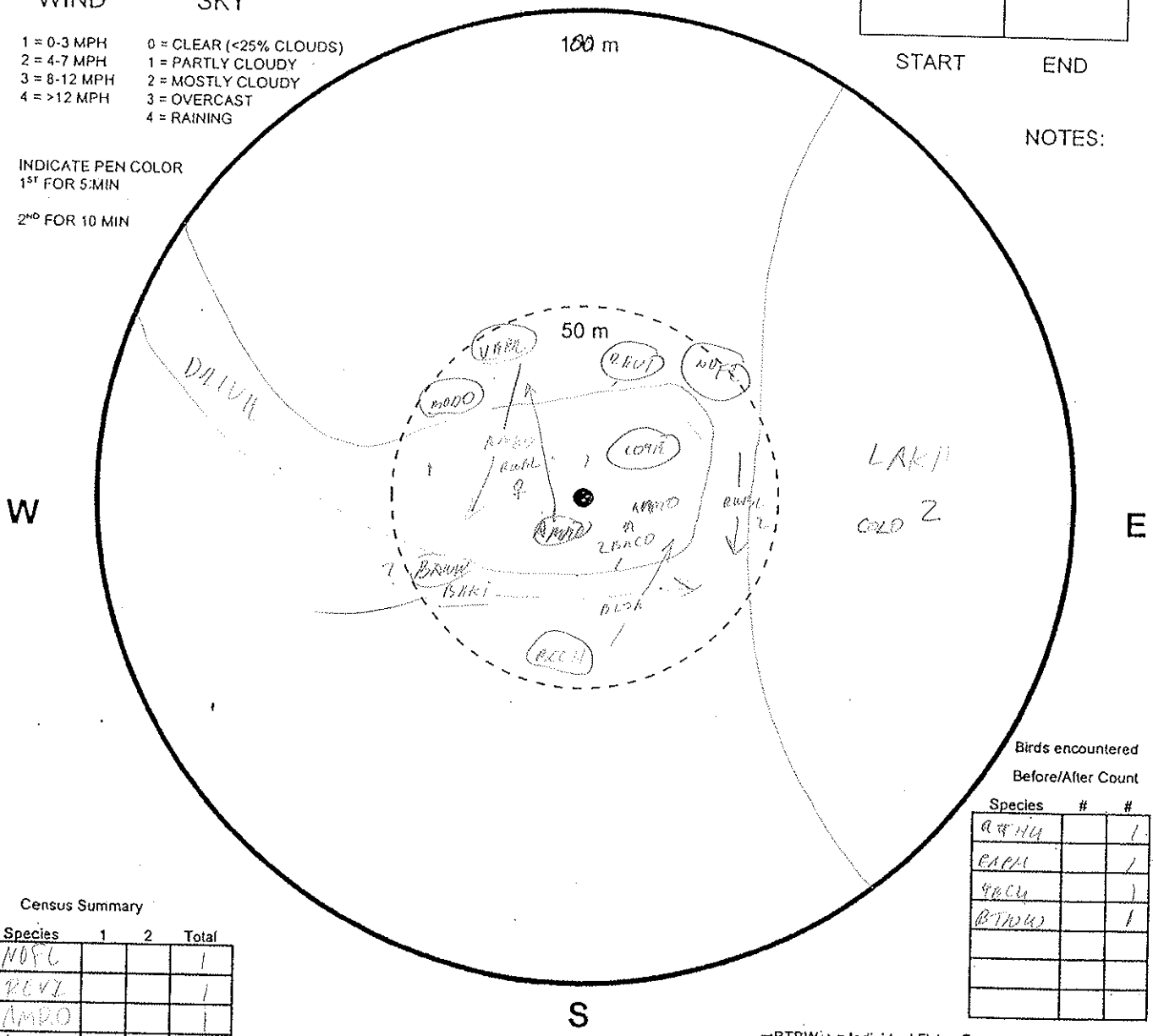
START END

- 1 = 0-3 MPH
- 2 = 4-7 MPH
- 3 = 8-12 MPH
- 4 = >12 MPH
- 0 = CLEAR (<25% CLOUDS)
- 1 = PARTLY CLOUDY
- 2 = MOSTLY CLOUDY
- 3 = OVERCAST
- 4 = RAINING

INDICATE PEN COLOR
1st FOR 5 MIN

2nd FOR 10 MIN

NOTES:



Birds encountered
Before/After Count

Species	#	#
RTNU		1
CAFL		1
YBCU		1
BTBW		1

Census Summary

Species	1	2	Total
NOFL			1
REVL			1
AMDO			1
AMGD			1
RWBL		38	
MUDO		1	
CAVW		1	
BAFL		1	
YBCU		1	
BLJA		1	

Species	1	2	Total
AMBO			
COLO			2

S

→BTBW: = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW- - - - - BTBW = concurrent contact w/2 different Individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

SITE
SHANNON 4

DATE
6/16/07

TIME
START: 6:57
END: []

OBSERVER(S)
GL, CD

WIND
1

SKY
0



TEMPERATURE
START: []
END: []

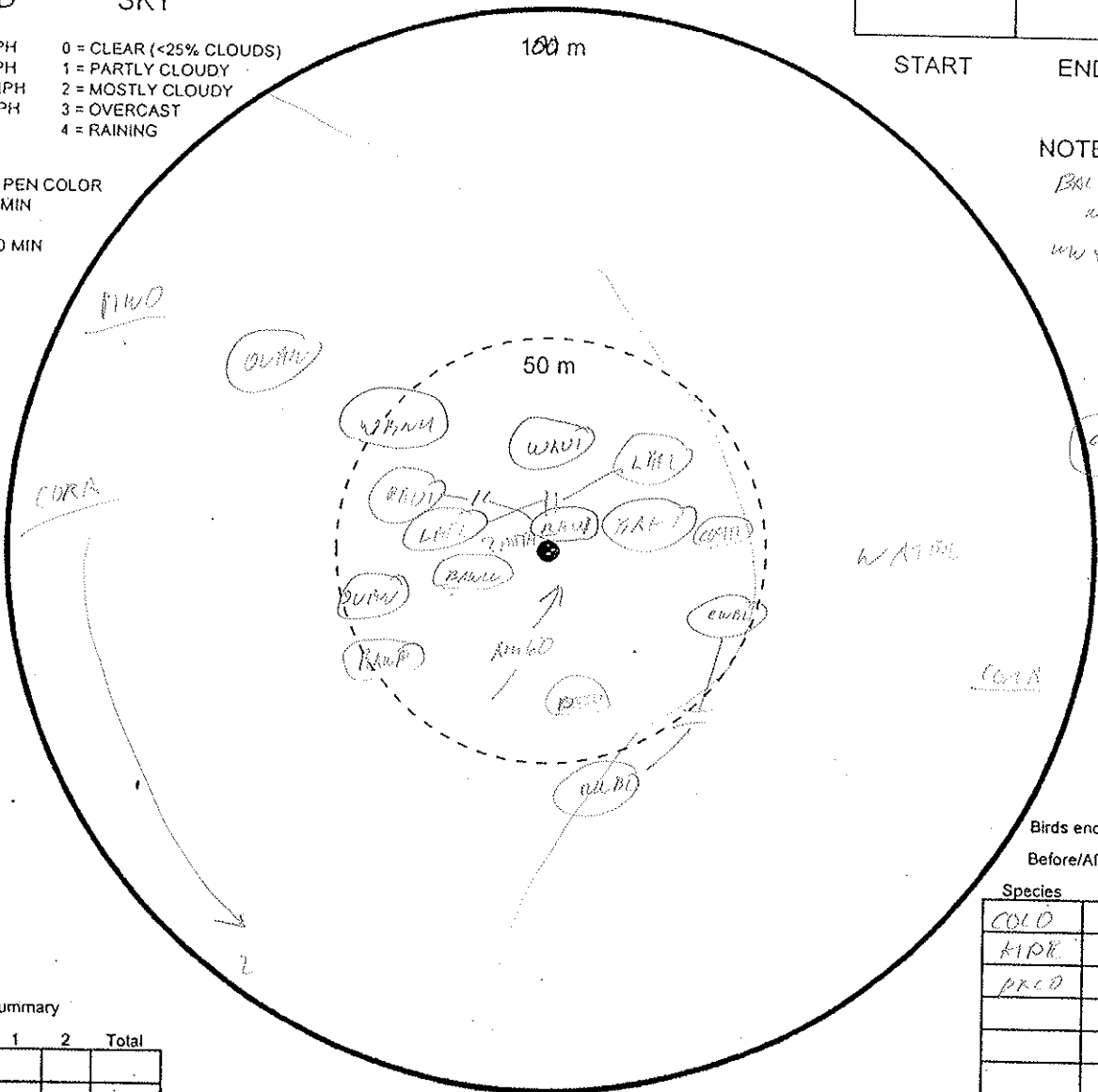
- 1 = 0-3 MPH 0 = CLEAR (<25% CLOUDS)
 2 = 4-7 MPH 1 = PARTLY CLOUDY
 3 = 8-12 MPH 2 = MOSTLY CLOUDY
 4 = >12 MPH 3 = OVERCAST
 4 = RAINING

INDICATE PEN COLOR
1ST FOR 5 MIN

2ND FOR 10 MIN

NOTES:

BAL FIM
up north
w/ 4 birds
away



Birds encountered
Before/After Count

Species	#	#
CORA	2	
KIPK		1
PROD		1

Census Summary

Species	1	2	Total
PTWO			1
WEN			2
CORA			2
WBNU			1
WAVJ			1
LEFL			2
REVI			2
BAKI			1
BOYE			2

Species	1	2	Total
BAWW			1
EAWP			1
AMBO			1
DEJU			1
RWBL			2

--BTBW:• = Individual Flying Over

BTBW (circled) = INDIVIDUAL SINGING

BTBW (underlined) = INDIVIDUAL CALLING ONLY

BTBW-----BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

SHANNON 5

SITE

6/24/07

DATE

7:18

START

END

GC, CA

OBSERVER(S)

1

WIND

0

SKY

- 1 = 0-3 MPH
- 2 = 4-7 MPH
- 3 = 8-12 MPH
- 4 = >12 MPH

- 0 = CLEAR (<25% CLOUDS)
- 1 = PARTLY CLOUDY
- 2 = MOSTLY CLOUDY
- 3 = OVERCAST
- 4 = RAINING

INDICATE PEN COLOR
1ST FOR 5 MIN
2ND FOR 10 MIN



PIWO

TEMPERATURE

START END

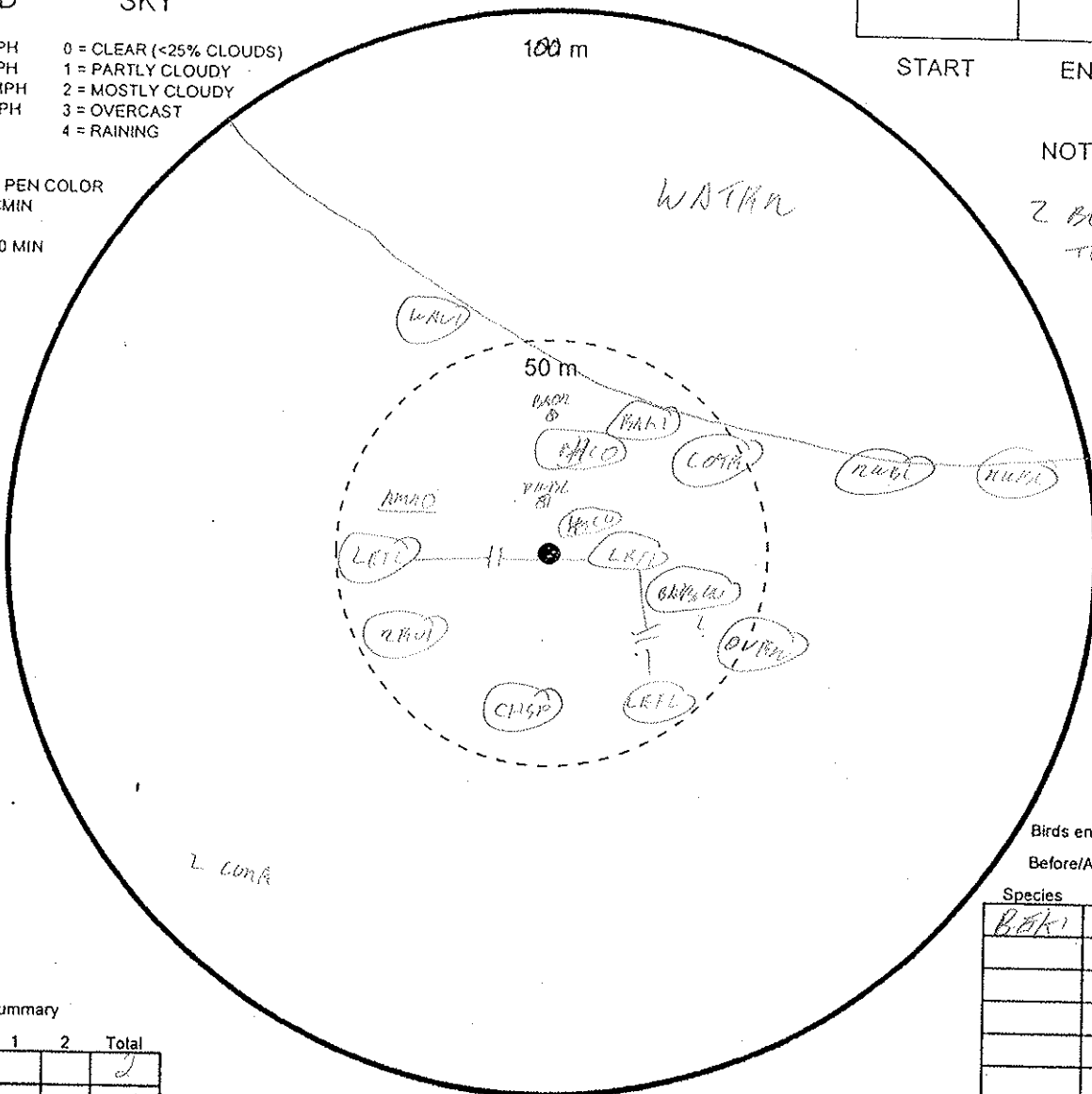
NOTES:

2 BLACK THROATS

W

E

S



2 CORA

Birds encountered Before/After Count

Species	#	#
BTBW	1	

Census Summary

Species	1	2	Total
CORA			2
PIWO			1
WAVE			1
BAOB			1
AMAD			1
ERVL			1
MYE			1
RWBL			2
AMAD			1
REVL			1

Species	1	2	Total
LEFL			3
OVEN			1
YBCY			1

-BTBW: = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW- - - - - BTBW = concurrent contact w/2 different individuals

BTBW -> BTBW = movement of same individual

NBND
 10 0400 05167
 BY 3:15 AM

Bird Point Census Form

SHANNON 1

SITE

7/1/08

DATE

TIME
 5:20 5:30

START

END

asc

OBSERVER(S)

1

WIND

0

SKY



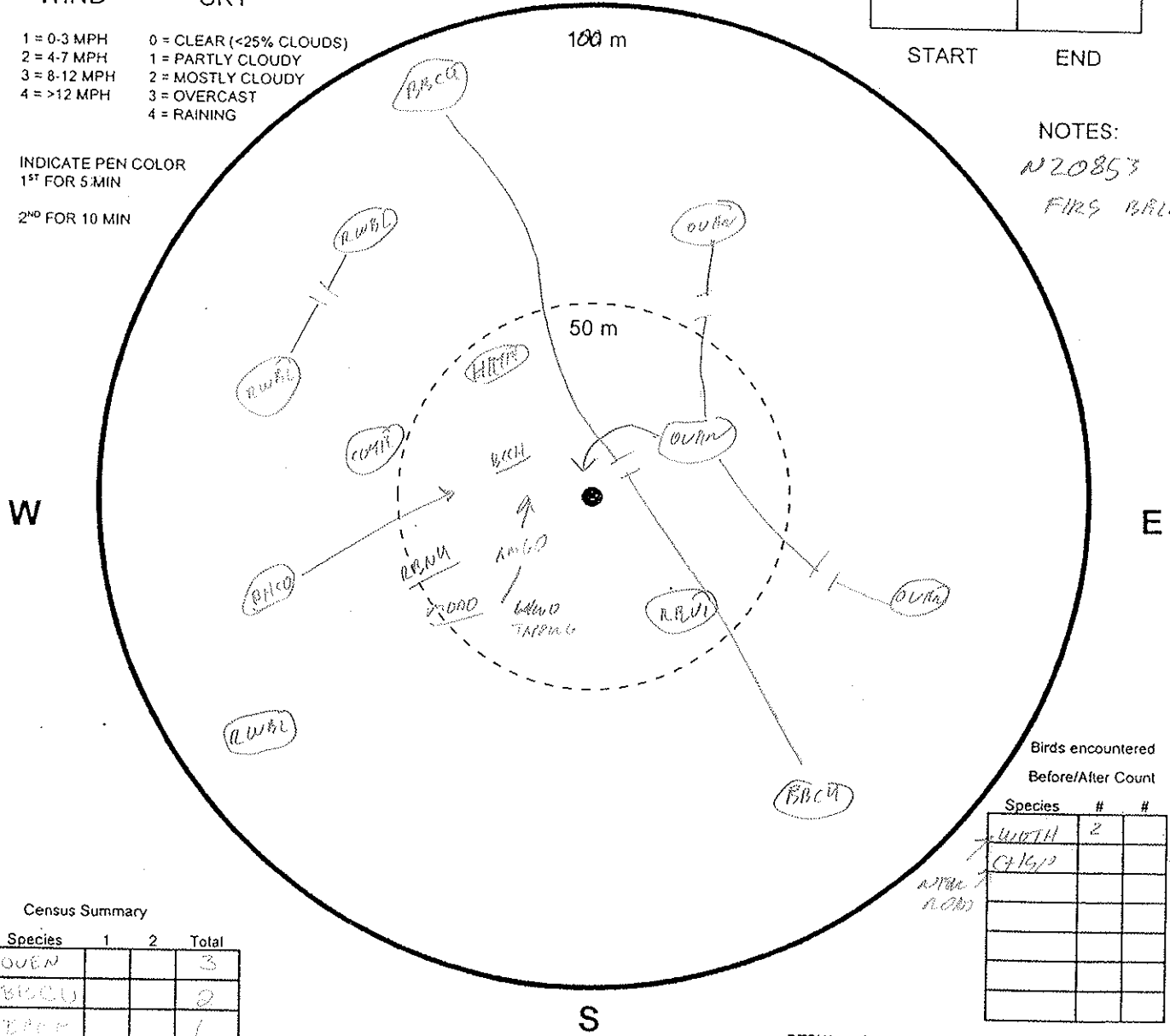
TEMPERATURE

START END

- 1 = 0-3 MPH
- 2 = 4-7 MPH
- 3 = 8-12 MPH
- 4 = >12 MPH
- 0 = CLEAR (<25% CLOUDS)
- 1 = PARTLY CLOUDY
- 2 = MOSTLY CLOUDY
- 3 = OVERCAST
- 4 = RAINING

INDICATE PEN COLOR
 1ST FOR 5 MIN
 2ND FOR 10 MIN

NOTES:
 N20853
 FIRE BELOW



Birds encountered
 Before/After Count

Species	#	#
WOTH	2	
CHLSP		

Census Summary

Species	1	2	Total
OVEN			3
BSCU			2
WOTH			1
CHLSP			1
AMGO			1
MODO			1
RBNU			1
BNCU			1
RWBL			83
WETH			1

Species	1	2	Total

S

→BTBW. * = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW-----BTBW = concurrent contact w/2 different individuals

BTBW →BTBW = movement of same individual

Bird Point Census Form

SHANNON 2

SITE

7/1/08

DATE

6:39 6:44

START

END

MC

OBSERVER(S)

1

WIND

0

SKY

- 1 = 0-3 MPH
- 2 = 4-7 MPH
- 3 = 8-12 MPH
- 4 = >12 MPH

- 0 = CLEAR (<25% CLOUDS)
- 1 = PARTLY CLOUDY
- 2 = MOSTLY CLOUDY
- 3 = OVERCAST
- 4 = RAINING

INDICATE PEN COLOR
1ST FOR 5 MIN

2ND FOR 10 MIN



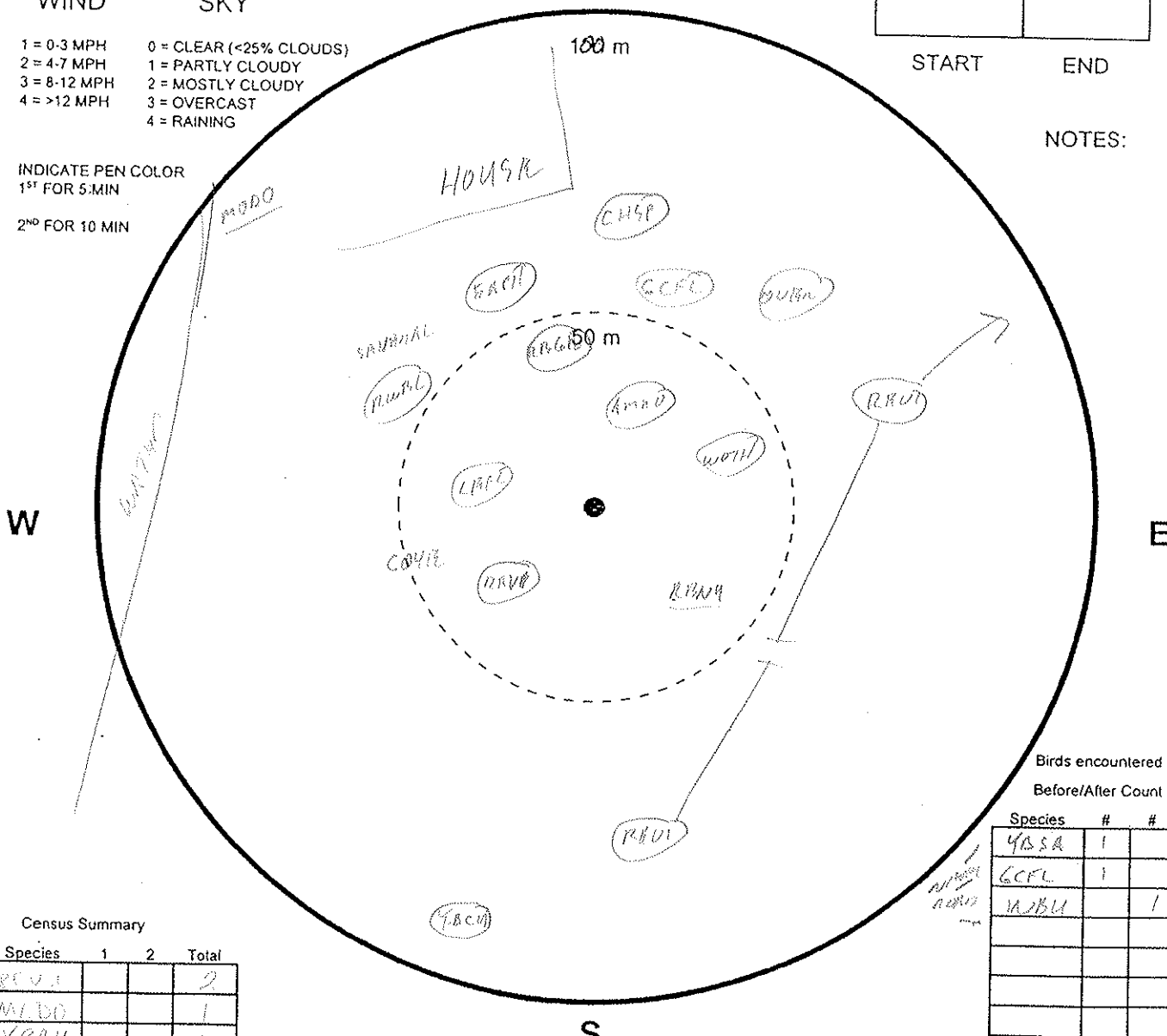
TEMPERATURE

--	--

START

END

NOTES:



Census Summary

Species	1	2	Total
RUBU			2
MLDO			1
YBCK			1
OVEN			1
CHSP			1
BCFL			1
MLDO			1
LEP1			1
RWBL			1

Species	1	2	Total
COYE			1
WOTH			1

Birds encountered
Before/After Count

Species	#	#
YBCK	1	
BCFL	1	
YBCK		1

--BTBW. * = Individual Flying Over

BTBW = INDIVIDUAL SINGING

BTBW = INDIVIDUAL CALLING ONLY

BTBW - - - - - BTBW = concurrent contact w/2 different individuals

BTBW --BTBW = movement of same individual

