

Grassland Bird Survey Datasheet

Date: 2013 / 05 / 25 Observer: MAB Page of

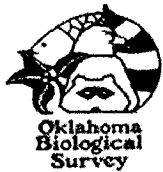
Loc: KAFS w E88 MDE Rte/Trnsct: C-2

If found please contact: Jeremy Ross (419)
575-2414 or Eli Bridge (405) 240-2149

Start: LAT LON
Time : Sky 30 Wind 0-5

End: LAT LON
Time : Sky Wind

TIME	SPECIES	QTY	Hrd/ Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/ Seen	Angle (deg)	DIST (m)	NOTES
8:23	NOCA		A	90	50		9:06	GRSP		S	-45	20	
:	TUTTI		A	90	30		:08	"	2	S	180	40	
:	TUTTI		H	180	40		:m	DICK		A	45	62	



Grassland Bird Survey Datasheet

Date: 2013 / 05 / 27

Observer: MAB

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Loc: WMWR

Rte/Trnsct: A

GPS unit:

ENTERED 5/27

If found please contact: Jeremy Ross (419)

575-2414 or Eli Bridge (405) 240-2149

Start: LAT 34.69069 LON 98.70189
Time 6:34 Cloud 20% Wind 5-10End: LAT 34.69429 LON 98.70172
Time 7:40 Cloud 65 Wind 10-15

TIME	SPECIES	QTY	Hrd/ Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/ Seen	Angle (deg)	DIST (m)	NOTES
6:34	PABU	1	H	-90	50		34.69429 / 98.69103						2nd half
:	BEWR	1	H	90	12	scold	:						
:	BABO	1	H	-60	40		07:24	PABU	1	H	90	70	
:35	TURKEY	1	H	-100	80		:	NOMO	1	H	180	80	
:	TUTU	1	H	-160	100		:30	LASO	1	H/S	-145	22	
:	NOMO	1	H	180	100		:33	MODO	2	S	0	40	
:37	CARW	1	H	180	100		:34	SEFL	1	H/S	-145	25	
:39	DICK	1	H	90	200		:39	DICK	1	H	90	40	
:	"	1	H	100	200		:	PABU	1	H	90	75	
:	ASO	1	S	80	150		:41	TURKEY	4	S	-30	75	
:40	NOBO	1	H	45	500		:46	NOCA	1	H	10	75	
:	NOBO	4	S	0	300		:	PABU	1	H	-30	100	
:41	AMWR	2	S	90	750		:						
:43	MODO	1	S	-30	300		:						
:48	NOCA	1	H	70	250		7:50	TUTU & BEWR	heard after crossing line				
:	BHCO	1	S	70	220		:	✓ PABU	seen				@ end point
:49	BEWR	1	H	0	150		:						



Grassland Bird Survey Datasheet

entered 6/01

Date: 2013 / 05 / 29

Observer: MAB

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If found please contact: Jeremy Ross (419)

575-2414 or Eli Bridge (405) 240-2149

Loc: Hackberry

Rte/Trnsct: C1

GPS unit: 4

Start: LAT 34.28337 LON 98.96507
Time 07:05 Cloud 100% Wind 0-5

End: LAT 34.26899 LON 98.96511
Time 07:55 Cloud 100 Wind 5-10

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
07:05	CONI	1	S	-160	30		07:36	NOBO	1	H	0	750	earlier still heard closer, 2nd in far distance
:06	DICK	1	H	-90	50		:37	GRSP	1	S	0	30	
:	"	1	H	-160	75		:38	BHCO	2	S	-30	75	
:	EAME	1	H	0	75		:41	HOLA	1	S	90	50	
:	GBAE	2	S	-90	400		:	EAME	1	H	45	300	
:08	NOMO	1	H	180	300		:45	EAME	1	H	-45	65	
:10	EAME	1	S/H	-125	200		:49	EAME	1	H	45	175	
:11	NOBO	1	H	10	500		:	DICK	1	H	-90	200	1st pair
:13	DICK	1	H	0	75		:50	CONI	1	S	80	75	
:	EME	1	H	-45	250		:	MODU	2	S	-110	20	
:14	DICK	1	S	80	250	attacking ↓	:52	EAME	2	S	30	75	
:	GRSP	1	S	80	↓		:53	MODU	1	S	-30	45	✓
:	BARS	1	S	80	↓		:	EAME	1	S	-45	20	
:16	EAME	2	S	-15	200	flying together	:55	DICK	1	H	-90	50	
:17	EAME	1	S	90	250		:						
:	DICK	1	S	30	250		:						
:19	GRSP	1	S	35	45		:	AFTER: DICK, LASP, EAME					
:	EAME	1	S	"	"		:						
:23	MODU	2	S	-45	25		:		CASP blun C2 & C3				
:24	MODU	1	S	0	60		:						
:	DICK	1	H	-90	75		:						
:25	EAME	1	S/H	10	100		:						
:	LASP	1	S	40	15		:						
:27	MODU	2	S	0	150		:						
:	BARS	1	S	40	80		:						
:29	Swallow	1	S	90	75	non-BARS wedge tail pale under, distant, head	:						
:	MODU	3	S	45	65		:						
:	LASP	1	S	130	75		:						
:31	BHCO	1	S	-75	40		:						
:32	STFL	1	S	0	50		:						
:33	RWBL	2	S	0	150		:						
:34	EAME	1	S	80	75		:						
:35	EAME	1	H	-30	500		:						

START VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

Ground cover (% from above):

Grasses _____

Bare ground _____

Forbs _____

Litter _____

Standing Dead _____

END VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

Ground cover (% from above):

Grasses _____

Bare ground _____

Forbs _____

Litter _____

Standing Dead _____



Grassland Bird Survey Datasheet

entered 6/01

Date: 2013 / 05 / 29

Observer: MAB

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If found please contact: Jeremy Ross (419)

575-2414 or Eli Bridge (405) 240-2149

Loc: Haddock

Rte/Trnsct: C2

GPS unit: 4

Start: LAT 34.26889 LON 98.96026
Time 08 : 14 Cloud 100 Wind 10-15

End: LAT 34.28342 LON 98.96027
Time 9 : 02 Cloud 90 Wind 10-15 gusts

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
8 : 14	EAME	1	S	-90	50		: 02	NOBO	1	H	45	500	
:	GRSP	2	S	-45	30		:	EAME	1	H	110	50	
:	EAME	1	H	100	100		:						
: 16	GRSP	1	S	30	30		:						
: 18	EAME	2	S/H	-120	400		:						
: 19	EAME	1	H	-70	150		:						
:	GRSP	1	S	60	50		:						
: 20	EAME	1	S/H	-10	50		:						
: 25	KILL	1	S	-40	75		:						
: 27	EAME	1	H	45	100		:						
: 28	RWBL	2	S	0	300		:						
: 31	Tern	1	S	-20	150	black pp = Least	:						
: 34	EAME	1	S/H	-90	120		:						
:	DICK	1	H	45	100		:						
: 37	BHCO	1	S	-45	50		:						
: 39	LASP	1	S	-20	30		:						
: 40	DICK	1	S	-80	75		:						
: 42	EAME	1	H	70	500		:						
: 44	RWBL	1	S	-30	65		:						
:	EAME	2	S	-60	200		:						
:	BARS	1	S	-10	30		:						
: 48	BHCO	2	S	-30	75		:						
:	RWBL	1	S	-30	150		:						
: 50	EAME	1	S/H	-75	300		:						
:	DICK	1	S	5	60		:						
: 51	EAME	1	S	-5	150		:						
: 54	EAME	1	S/H	20	40		:						
:	DICK	1	S	-10	40		:						
: 56	GRSP	1	S	10	35	?	:						
:	"	1	S	45	20	probably pair	:						
: 57	EAME	1	H/K	-90	200		:						
: 58	DICK	1	H	-90	50		:						
9 : 01	DICK	1	S	0	20		:						

START VEGETATION SURVEY

Minimum height of visual obstruction (cm):

Ground cover (% from above):

Grasses

Bare ground

Forbs

Litter

Standing Dead

END VEGETATION SURVEY

Minimum height of visual obstruction (cm):

Ground cover (% from above):

Grasses

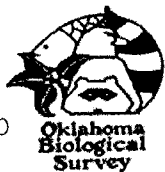
Bare ground

Forbs

Litter

Standing Dead

entered 6/01



Grassland Bird Survey Datasheet

Date: 2013 / 6 / 01

Observer: MAB

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If found please contact: Jeremy Ross (419)

575-2414 or Eli Bridge (405) 240-2149

Loc: Coffey Ranch

Rte/Trnsct: B

GPS unit: 4

Start:

LAT 33.93393

LON 97.22703

End:

LAT 33.92801

LON 97.22289

Time 12:23 Cloud 100 Wind 10-15

Time 12:57 Cloud 95 Wind 10-15 gusts

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
12:23	EAPH	1	H	135	50		:						
:	DICK	1	H	-80	100	? heard once	:						
:	EAPH	1	H	-120	80		:						
:	"	1	H	-90	120		:						
:26	STFL	2	S	-90	100		:						
:	EAPL	1	H	180	75		:						
:27	AMCR	1	H	30	150		:						
:29	DICK	1	H	-80	100		:						
:31	"	1	H	45	25		:						
:	"	1	H	-60	100		:						
:34	"	1	H	-60	30		:						
:36	PABU	1	H	0	30		:						
:	NOMO	1	S	90	65	CASP?	:						
:38	DICK	1	H	0	30		:						
:	NACA	1	H	-10	50		:						
:39	AMCR	1	S	0	200		:						
:	DICK	1	H	60	30		:						
:	NOMO	1	H	45	100		:						
:40	PABU	1	H	70	75		:						
:42	NACA	1	H	-30	60		:						
:	"	1	H	-40	70		:						
:44	PABU	1	H	90	100	same?	:						
:47	DICK	1	S	6	25	♀	:						
:49	PABU	1	H	60	120		:						
:50	MIKI	1	S	70	500		:						
:51	DICK	1	S	10	65		:						
:55	BACO	1	H	-45	40		:						
:56	EAPH	1	H	-100	70		:						
:	NACA	1	H	120	75		:						
:							:						
:							:						
:							:						
:							:						

START VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

Ground cover (% from above):

Grasses _____

Bare ground _____

Forbs _____

Litter _____

Standing Dead _____

END VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

Ground cover (% from above):

Grasses _____

Bare ground _____

Forbs _____

Litter _____

Standing Dead _____



Grassland Bird Survey Datasheet

entered 6/02

Date: 2013 / 6 / 01

Observer: MAB

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If found please contact: Jeremy Ross (419)

Loc: Coffey Ranch

Rte/Trnsct: C

GPS unit: 4

575-2414 or Eli Bridge (405) 240-2149

Start:

LAT 33.91885

LON 97.21186

Time 13 : 45 Cloud 75 Wind 10-15

End:

LAT 33.93423

LON 97.21660

Time 14 : 35 Cloud 45 Wind 0-5

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
13 : 45	SUTA	1	H/S	180	50		: 34	NOCA	1	H	0	20	
:	DICK	1	H	-15	80		14 : 35	TUT1	1	H	20	50	
:	PABU	1	H	"	"		:						
: 48	PABU	1	H	30	60		:						
: 50	NOCA	1	H	-90	40		:						
:	PABU	1	S	10	30	♀	:						
: 52	BLGR	1	H	0	25	♂	:						
:	DICK	1	S	0	25		:						
:	PABU	1	H	45	30		:						
: 54	NOCA	1	H	90	50	Low flock ↑	:						
:	"	1	H	120	30	↑	:						
:	DICK	1	H	-10	65		:						
:	swallow	2	S	-20	80	not barn NW or CL	:						
: 56	INBU	2	S/A	40	75	♂ singing ♀ seen soon after	:						
14 : 03	AMCR	1	H	90	200		:						
: 05	PABU	2	S	35	5	Flushed up, 1 blond ground	:						
: 06	NOCA	1	H	-80	150		:						
:	DICK	1	H	0	80		:						
: 09	DICK	1	H	90	150		:						
: 10	NOCA	1	H	-100	40		:						
: 13	PABU	1	H	-90	40		:						
: 14	NOCA	1	H	-45	60		:						
:	DDWO	1	S	-45	15		:						
: 16	NOMO	2	S	-45	20		:						
:	CONI	1	S	0	30		:						
: 21	NOCA	1	H	-120	150		:						
:	DICK	1	H	90	120		:						
: 25	PABU	1	H	-75	30		:						
: 26	WITU	5	S	0	50		:						
: 29	NOCA	1	H	70	150		:						
: 31	STPL	1	S	15	40		:						
: 34	PABU	1	H	0	20		:						
:	"	1	H	90	60		:						

START VEGETATION SURVEY

Minimum height of visual obstruction (cm):

Ground cover (% from above):

Grasses

Bare ground

Forbs

Litter

Standing Dead

END VEGETATION SURVEY

Minimum height of visual obstruction (cm):

Ground cover (% from above):

Grasses

Bare ground

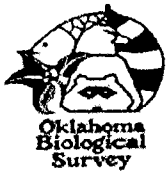
Forbs

Litter

Standing Dead



entered 6/03



Grassland Bird Survey Datasheet

entered 6/03

Date: 2013 / 6 / 03

Observer: MAB

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If found please contact: Jeremy Ross (419)

575-2414 or Eli Bridge (405) 240-2149

Loc: Cimarron Bluffs WMA Rte/Trnsct: B

GPS unit: 4

Start:

LAT 36.80356 LON 99.32545

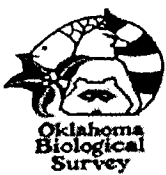
Time 8 : 29 Cloud 50 Wind 5-10, gusts

End:

LAT 36.82752 LON 99.32589

Time 9 : 55 Cloud 20 hazy Wind 10-15

TIME	SPECIES	QTY	Hrd/	Angle	DIST	NOTES	TIME	SPECIES	QTY	Hrd/	Angle	DIST	NOTES
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Grassland Bird Survey Datasheet

Date: 2013 / 6 / 05 Observer: MAB Page 1

Loc: Rita Blanca WMA Rte/Trnsct: A GPS unit: 4

If found please contact: Jeremy Ross (419) 575-2414 or Eli Bridge (405) 240-2149

Start: LAT 36.53053 LON 102.71445
Time 9 : 06 Cloud 60 Wind 15-25

End: LAT 36.50899 LON 102.71449
Time 10 : 18 Cloud 97 Wind 15-25

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
9 : 06	BLGR	1	H/S	90	45		10 : 12	HOLA	1	S	90	35	
: 08	BUOW	1	S	180	120	across from cemetery	: 13	"	1	H	-80	30	
: 09	"	1	S	45	120		: 16	"	1	H	-10	40	
: 11	WEME	1	H	90	70		: 16	CONI	1	S	-90	1k	
:	HOLA	1	S	45	30		: 18	BUOW	1	S	-5	500	
: 13	"	1	S	45	30		:						
: 14	"	2	S	80	40		:						
: 15	"	1	S	85	40		:						
: 17	BUOW	1	S	200	300		:						
: 18	MODO	1	S	45	175		:						
: 19	HOLA	1	S	-85	35		:						
: 22	WEME	1	H	180	300	maybe same as 11	:						
: 23	HOLA	1	H	0	25		:						
:	MODO	1	S	80	400		:						
: 24	EWBL	2	S	-5	250		:						
: 25	HOLA	1	H	-110	65		:						
:	"	1	S	0	15		:						
: 26	"	4	S	45	25		:						
: 27	"	1	S	70	30		:						
: 28	WEME	1	H	65	180		:						
: 31	HOLA	2	S	10	75		:						
: 35	"	1	S	-20	20		:						
:	"	1	H	45	50		:						
: 40	"	1	S/A	45	35		:						
: 41	"	1	H	-45	65		:						
: 42	"	2	H	45	50		:						
: 48	"	1	H	-110	30		:						
:	"	1	H	45	50		:						
: 49	"	1	H	-80	50		:						
: 52	WEME	1	H	-90	300		:						
10 : 04	HOLA	1	H	90	45		:						
: 07	HOLA	1	S	-45	30		:						
:	SWHA	1	S	0	420		:						

START VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

Ground cover (% from above):

Grasses _____

Bare ground _____

Forbs _____

Litter _____

Standing Dead _____

END VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

Ground cover (% from above):

Grasses _____

Bare ground _____

Forbs _____

Litter _____

Standing Dead _____



Grassland Bird Survey Datasheet

Date: 2013 / 6 / 05

Observer: MAB

Page 1/1

If found please contact: Jeremy Ross (419)

575-2414 or Eli Bridge (405) 240-2149

Loc: Rita Blanca WMA

Rte/Trnsct: B

GPS unit: 4

Start: LAT 36.50898 LON 102.70658
Time 10:45 Cloud 97 Wind 15-25

End: LAT 36.53060 LON 102.70649
Time 11:49 Cloud 100 Wind 15-20

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
10:45	WEME	1	H	90	250		11:40	WEME	1	S	30	150	
:48	HOLA	1	H	-30	40		:	KILL	1	H	45	30	
:49	HOLA	1	S	-20	30		:44	HOLA	1	H	-40	50	
:50	"	1	S	10	50		:49	HOLA	1	S	160	65	
:	"	1	S	75	60		:						
:52	WEME	1	H	10	150		:						
:	HOLA	1	H	-45	65		:						
:	WEKI	1	S	-80	75		:						
:	MODO	1	S	-80	100		:						
:55	AMCR	1	S	0	750	CHRA Plays like AMCR, dark, yet	:						
11:01	MODO	7	S	40	75		:						
:06	HOLA	1	S	100	15		:						
:04	MODO	1	H	45	35		:						
:06	MODO	1	S	0	40		:						
:	HOLA	1	S	-90	25		:						
:12	HOLA	1	S	-10	100		:						
:13	"	1	S	0	100		:						
:	WEME	1	H	20	150		:						
:14	"	1	S	90	12		:						
:16	HOLA	6	S	20	100		:						
:18	WEME	1	S	-5	15		:						
:20	HOLA	1	S	10	25		:						
:20	"	1	S	80	40		:						
:	RWB	2	S	80	120	in wheat field	:						
:23	HOLA	2	S	70	40		:						
:24	"	1	S	0	30		:						
:25	"	1	H	-90	40		:						
:	"	1	S	10	25		:						
:27	AMCR	1	S	180	800	with 1st count CHRA	:						
:	HOLA	1	S	-90	70		:						
:33	WEME	1	H	-45	200		:						
:34	HOLA	1	H	10	50		:						
:36	WEME	1	H	0	100		:						

START VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

Ground cover (% from above):

Grasses _____

Bare ground _____

Forbs _____

Litter _____

Standing Dead _____

END VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

Ground cover (% from above):

Grasses _____

Bare ground _____

Forbs _____

Litter _____

Standing Dead _____



Grassland Bird Survey Datasheet

Date: 2013 / 6 / 06

Observer: MARB

Page _____

If found please contact: Jeremy Ross (419)

575-2414 or Eli Bridge (405) 240-2149

Loc: Optima NWK

Rte/Trnsect: A

GPS unit: 4

Start: LAT 36.63807 LON 101.20882

End: LAT 36.62152 LON 101.23750

Time 17:49 Cloud 8% Wind 0-5

Time 19:24 Cloud 5% Wind 0-5

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
17:49	CONI	1	S	0	75		:36	WEME	1	S	-10	50	
:	CISW	2	S	-90	100		:	CASP	1	H	-45	65	
:	WEME	1	H	-120	200		:38	OROR	2	S	0	35	
:	BUOR	1	H	-90	120		:	LASP	1	H	160	30	
:52	BUOR	1	S	90	30		:39	STPL	1	S	30	45	seen w :35 pair
:	MODO	1	S	100	90		:	CONI	1	H	-90	200	
:	ECDD	1	S	110	100		:41	BUOR	1	S	-35	50	♀ 7 pair -
:53	NOMO	1	H	110	250		:	"	1	S	-45	50	♂ 5 feed/display
:55	MODO	1	S	80	130		:	NOMO	1	S	-45	50	
18:02	MODO	2	S	45	50		:44	RTHA	1	S	45	500	
:	MODO	1	S	110	150		:45	OROR	1	H	140	40	
:04	WEKI	1	S	-80	175		:46	KILL	1	S	-90	40	
:07	WEME	1	H	80	400		:47	MODO	1	S	-10	300	
:08	MODO	2	S	-75	500		:48	EAKI	1	S	60	200	
:	WEKI	1	S	-45	200		51	MODO	1	S	80	300	
:09	MODO	1	S	0	250		:52	"	2	S	-45	46	
:10	MODO	1	S	-45	400		:	"	1	S	-45	150	
:13	CASP	1	H	90	50		:56	"	1	S	-45	50	
:16	MODO	1	S	80	50		:58	WEME	1	H	-110	300	
:19	CASP	1	H	45	100		:	MODO	1	S	-45	120	
:21	WEME	1	H	-110	300		19:03	HOLA	1	H	45	50	
:22	LASP	1	S	90	40		:04	MODO	2	S	45	30	
:23	MODO	2	S	-5	500		:05	HOLA	3	S	-45	30	
:27	MODO	1	S	45	30		:06	CASP	1	H	-20	50	
:28	"	1	S	5	250		:10	WEME	1	H	-90	150	
:30	OROR	1	S	20	50	♀ yellow all over	:	CASP	1	S	0	65	
:	BUOR	1	H	90	20	♂ scolding me	:	WEKI	1	S	20	65	
:31	MODO	2	S	45	400		:20	WEKI	1	S	45	100	
:33	OROR	1	S	45	25		:	MODO	2	S	30	200	
:	BUOR	1	S	90	65		:	WEME	1	H	45	65	
:34	MODO	1	S	0	300		:22	"	2	S	0	40	flying together
:35	MODO	2	S	0	300		:23	MODO	2	S	0	75	
:	STPL	2	S	-45	65		:	WEME	1	H	-45	75	

START VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

Ground cover (% from above):

Grasses _____

Bare ground _____

Forbs _____

Litter _____

Standing Dead _____

HOLA 1 END VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

Ground cover (% from above):

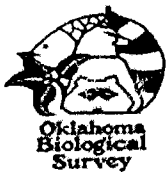
Grasses _____

Bare ground _____

Forbs _____

Litter _____

Standing Dead _____



Grassland Bird Survey Datasheet

Date: 2013 / 6 / 07 Observer: MAB Page _____

Loc: Packsaddle WMA Rte/Trnst: EEF GPS unit: 4

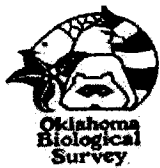
If found please contact: Jeremy Ross (419)

575-2414 or Eli Bridge (405) 240-2149

Start: LAT 35.88821 LON 99.68826
Time 08:30 Cloud 10% Wind 0-5

End: 2nd LAT 35.89556 LON 99.69864
Time 09:47 Cloud 5% Wind 0-5

TIME	SPECIES	QTY	Hrd/ Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/ Seen	Angle (deg)	DIST (m)	NOTES
08:30	CASP	1	H	45	75		09:47	NOMO	1	H	160	250	
:34	MIKI	1	S	45	75		:	CASP	1	H	30	75	
:	NOBO	1	H	-90	500		:50	NOMO	1	H	45	120	
:46	NOMO	1	H	-35	750		:	"	1	S	-15	50	
:	EAME	1	H	-45	750		:54	NOBO	1	H	160	750	
08:50	MIKI	1	S			remotely flushed paired bird.	09:50	"	1	"			



Grassland Bird Survey Datasheet

Date: 2013 / 6 / 24

Observer: MAB

Page _____

If found please contact: Jeremy Ross (419)

Loc: WMR

Rte/Trnsct: E2 & E1

of _____

575-2414 or Eli Bridge (405) 240-2149

Start: E2

LAT 34.73512

LON -98.57405

Time 7 : 18 Sky 20% Wind 10-20

End: E1

LAT 34.72497

LON -98.58017

Time 8 : 06 Sky 40% Wind 5-15

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
7:17	MODO	1	S	-20	35		8:06	CALG	4	S	45	100	
:	LASP	1	H	100	50		:	PABU	1	H	-90	30	
:20	GRSP	1	H	5	20		:	LASP	2	S	75	35	
:	EAME	1	H	-45	80		:	BLGR	1	S	90	50	♂ with food
:22	"	1	H	0	150		:11	DICK	1	H	45	40	
:23	"	1	S	45	25		:13	BARB	2	S	-80	65	
:25	CAEG	1	S	-80	75		:14	CLSW	20	S	-45	35	
:	"	1	S	-45	150		:18	CAEG	6	S	0	1.5k	
:26	STFL	1	S	0	35		:19	"	2	S	0	800	
:	EAME	1	H	100	200		:21	EAME	1	H	45	60	
:29	PABU	1	H	80	50		:	CAEG	1	S	50	100	
:	STFL	1	S	90	75		:	EAME	1	H	90	150	
:33	RCSP	1	H	180	10		:23	TUVU	1	S	0	4k	
:38	DICK	1	H	45	50		:24	"	1	S	-100	2k	
:	EAME	1	H	-10	100		:25	CAEG	1	S	10	600	
:39	PABU	1	H	15	40		:30	"	2	S	-45	300	
:42	CAEG	1	S	-90	1k		:31	"	1	S	-45	500	
:43	GBHE	1	S	90	500		:	EAME	1	H	-90	50	
:44	EAME	1	H	-80	150		:	CAEG	8	S	-20	1k	
:	"	1	S	5	35		:35	MODO	2	S	90	800	
:45	NOBO	1	H	-45	800		:	EAME	1	H	-30	50	
:47	STFL	1	S	-90	75		:	CAEG	2	S	-100	100	
:	CLSW	1	S	-90	40		:	"	3	S	-45	300	
50	NOMO	1	H	-90	150		:37	BACO	1	S	-100	50	
:	DICK	1	H	-90	150		:38	CAEG	3	S	0	1k	
:	"	1	H	-80	120		:40	EAME	1	H	90	40	
:	"	1	H	0	75		:41	"	1	H	-60	150	
:							:42	GrEg	1	S	-15	75	
:							:43	MODO	1	S	0	65	AFTER: NOCA
:							:46	LASP	1	H	0	50	2 EAME
:							:	"	1	H	-90	100	
:							:48	PABU	1	H	90	30	
:							:						

START VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

Ground cover (% from above):

Grasses _____

Bare ground _____

Forbs _____

Litter _____

Standing Dead _____

END VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

Ground cover (% from above):

Grasses _____

Bare ground _____

Forbs _____

Litter _____

Standing Dead _____