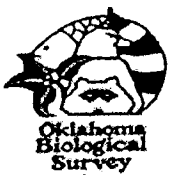


Standing Dead



Grassland Bird Survey Datasheet

Date: 2013 / 6 / 04 Observer: MAB

Page 1/3

If found please contact: Jeremy Ross (419)

Loc: Cimarron Hills WMA Rte/Trnsct: 41.05 GPS unit:

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

Start: LAT _____ LON _____
Time : Cloud WindEnd: LAT _____ LON _____
Time : Cloud Wind

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
7:17						C: 50% W: 0-5	8:00						C: 50% W: 0-5
:	CASP	1	H	90	50		:	NOBO	1	H	190	500	
:	NOBO	1	H	0	200		:	EAME	1	H	270	50	
:	LASP	1	S	270	25		:	"	1	H	200	150	
:	NOBO	1	H	180	300		:	CONI	1	S	35	150	
:	"	1	H	270	500		:	CASP	1	H	160	200	
:	CASP	1	S	90	50		:	MODO	1	S	115	75	
:	DICK	1	H	10	100		:	EAME	1	H	180	100	
:	WEME	1	H	350	250		:	BHCO	1	S	250	125	
:	MODO	1	S	270	40		:	MODO	1	S	0	65	
:	"	1	S	220	40		:	NOMO	1	H	300	150	
:	WEME	1	H	260	400		:	LOSH	1	S	270	80	
:	CASP	1	H	200	125		:	ATFL	1	S	0	20	
:	BHCO	1	S	240	150								
							8:24						C: 30% W: 0-5
7:38						C: 50% W: 0-10	:	WEME	1	H	60	150	
:	WEME	1	H	270	150		:	FISP	1	H	45	100	
:	CASP	1	H	80	40		:	CASP	1	H	160	75	
:	NOBO	1	H	170	500		:	NOBO	1	H	200	500	
:	BEVI	1	H	120	40		:	MODO	1	S	200	150	
:	BRTH	1	H	270	100		:	CASP	1	H	110	50	
:	MODO	1	S	350	85		:	BRTH	1	S	170	60	
:	BRTH	1	S	120	40		:	BHCO	2	S	30	50	
:	RWBL	1	S	200	120		:	STFL	1	S	270	500	
:	CLSW	1	S	310	35		:	MODO	1	S	200	75	
:	BRTH	1	S	270	22		:	HOLA	4	S	0	200	
:	MODO	2	S	100	65		:						
:	MODO	1	S	0	40		:						
:	EAKI	1	S	0	40		:						
:	STFL	1	S	355	35		:						
:	CONI	1	S	200	20		:						
:	BHCO	2	S	270	100		:						

START VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

Ground cover (% from above):

Bare ground _____

Grasses _____

Forbs _____

Litter _____

Standing Dead _____

END VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

Ground cover (% from above):

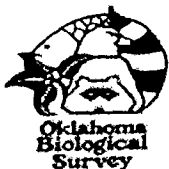
Bare ground _____

Grasses _____

Forbs _____

Litter _____

Standing Dead _____



Grassland Bird Survey Datasheet

Date: 2013 / 6 / 04

Observer: MAB

Page 2/3

If found please contact: Jeremy Ross (419)

Loc: Cimarron Hills WMA

Rte/Trnsct: Pt Cts

GPS unit:

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

Start: LAT _____ LON _____
Time : Cloud Wind

End: LAT _____ LON _____
Time : Cloud Wind

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
8:42						C: 20% W: 5-10	:	MODO	1	H	270	20	
:	CASP	1	H	90	40		:	WEME	1	H	180	75	
:	BHCO	1	S	0	30		:	EAKI	1	S	210	65	
:	CASP	1	H	220	50		:	AMCR	1	S	350	120	
:	NOMO	1	H	90	200		:	LASP	1	H	180	75	
:	CONI	1	S	260	650		:	MODO	2	S	310	60	
:	LASP	1	S	180	40		:	NOMO	2	S	160	75	
:	BHCO	1	S	180	45		:	LASP	1	S	0	50	
:	TUVU	1	S	10	750		:	MODO	1	S	45	40	
:	WEME	1	H	160	300								
:	"	1	H	210	150		9:44						C: 5% W: 10-20
:	MODO	1	S	90	30		:	CASP	1	H	125	50	
:	CASP	1	H	210	75		:	"	1	H	70	75	
							:	CLSW	1	S	90	30	
							:	WEME	1	H	90	50	
9:00						C: 15% W: 5-10	:	DICK	1	H	125	75	
:	NOBO	1	H	230	400		:	"	1	H	75	40	
:	WEME	1	H	90	150		:	"	1	H	60	60	
:	"	1	H	75	150		:	MODO	2	S	45	110	
:	DROR	1	H	90	75		:	DICK	1	H	90	50	
:	BEVI	1	H	90	85		:	MODO	1	S	340	120	
:	AMCR	1	H	60	50		:	GRSP	1	H	90	30	
:	CASP	2	S	90	60		:	NOMO	1	H	90	220	
:	FISP	1	H	55	50		:	BHCO	1	S	90	175	
:	"	1	H	100	80								
9:30						C: 5% W: 10-15	:						
:	WEME	1	H	90	50		:						
:	EAKI	1	S	125	15		:						
:	WEME	1	H	270	75		:						
:	CASP	1	H	45	45		:						
:	"	1	H	80	30		:						
:	"	1	H	330	50		:						

START VEGETATION SURVEY

END VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

Minimum height of visual obstruction (cm): _____

Ground cover (% from above):

Ground cover (% from above):

Bare ground _____

Grasses _____

Bare ground _____

Grasses _____

Litter _____

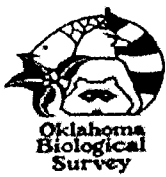
Forbs _____

Litter _____

Forbs _____

Standing Dead _____

Standing Dead _____



Grassland Bird Survey Datasheet

✓ 6/24

Date: 2013 / 6 / 04

Observer: MAB

Page 3/3

If found please contact: Jeremy Ross (419)

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

Loc: Cimarron Hills WMA

Rte/Trnsct: Pt Cb

GPS unit:

Start:

LAT

LON

Time

:

Cloud

Wind

End:

LAT

LON

Time

:

Cloud

Wind

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
10 : 00						C: 0% W: 15-20	10 : 29						C: 5% W: 15-20
:	DICK	1	H	5	75		:	WEME	1	H	55	50	
:	"	1	H	10	80		:	NOMO	1	H	90	60	
:	"	1	H	45	40		:	GRSP	1	H	45	10	
:	LASP	2	S	20	50		:	DICK	1	H	90	50	
:	WEME	1	H	270	30		:	"	1	H	85	75	//
:	CASP	1	H	0	100		:	CASP	1	H	110	100	
:	"	1	H	260	50		:	"	1	H	75	100	
:	"	1	H	80	50		:	LASP	1	S	90	20	
:	BRTH	1	S	75	40		:	TUVU	1	S	45	500	
:	NOMO	1	S	80	50								
:	WEME	1	H	70	40		10 : 44						C: 10% W: 10-20
:	MODO	1	S	180	60		:	CASP	1	H	200	75	
:	"	1	S	190	40		:	WEME	1	H	90	60	
:	DICK	2	S	190	30		:	DICK	1	H	140	90	
:	"	1	H	180	75		:	WEME	1	H	140	150	
:	YSFL	1	S	0	80		:	"	1	H	80	200	
							:	EAKI	1	H	90	75	
10 : 17						C: 0% W: 15-25	:	DICK	1	S	120	50	
:	WEME	1	H	180	200		:	NOMO	1	H	90	180	
:	NOBO	1	H	90	300		:	OROR	1	H	75	200	
:	CASP	1	H	100	60		:	TUVU	1	S	320	2.5k	
:	"	1	H	70	75		:	CASP	1	H	290	100	
:	DICK	1	H	90	40		:						
:	"	1	H	80	50		:						
:	CONI	1	S	350	300		:						
:	LASP	3	S	75	30		:						
:	NOMO	1	S	260	100		:						
:	TUVU	3	S	270	2000		:						
:	MODO	1	S	90	75		:						
:	WEME	1	H	0	400		:						
:							:						
:							:						

START VEGETATION SURVEY

Minimum height of visual obstruction (cm):

Ground cover (% from above):

Bare ground

Litter

Grasses

Forbs

Standing Dead

END VEGETATION SURVEY

Minimum height of visual obstruction (cm):

Ground cover (% from above):

Bare ground

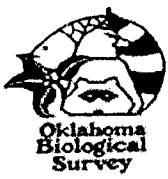
Litter

Grasses

Forbs

Standing Dead

Standing Dead



Grassland Bird Survey Datasheet

Date: 2013 / 6 / 07

Observer: MAB

Page ____

If found please contact: Jeremy Ross (419)

Loc: Ellis Co. WMA

Rte/Trnsct: PT-GS

GPS unit:

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

Start:

LAT

LON

Time

:

Cloud

Wind

End:

LAT

LON

Time

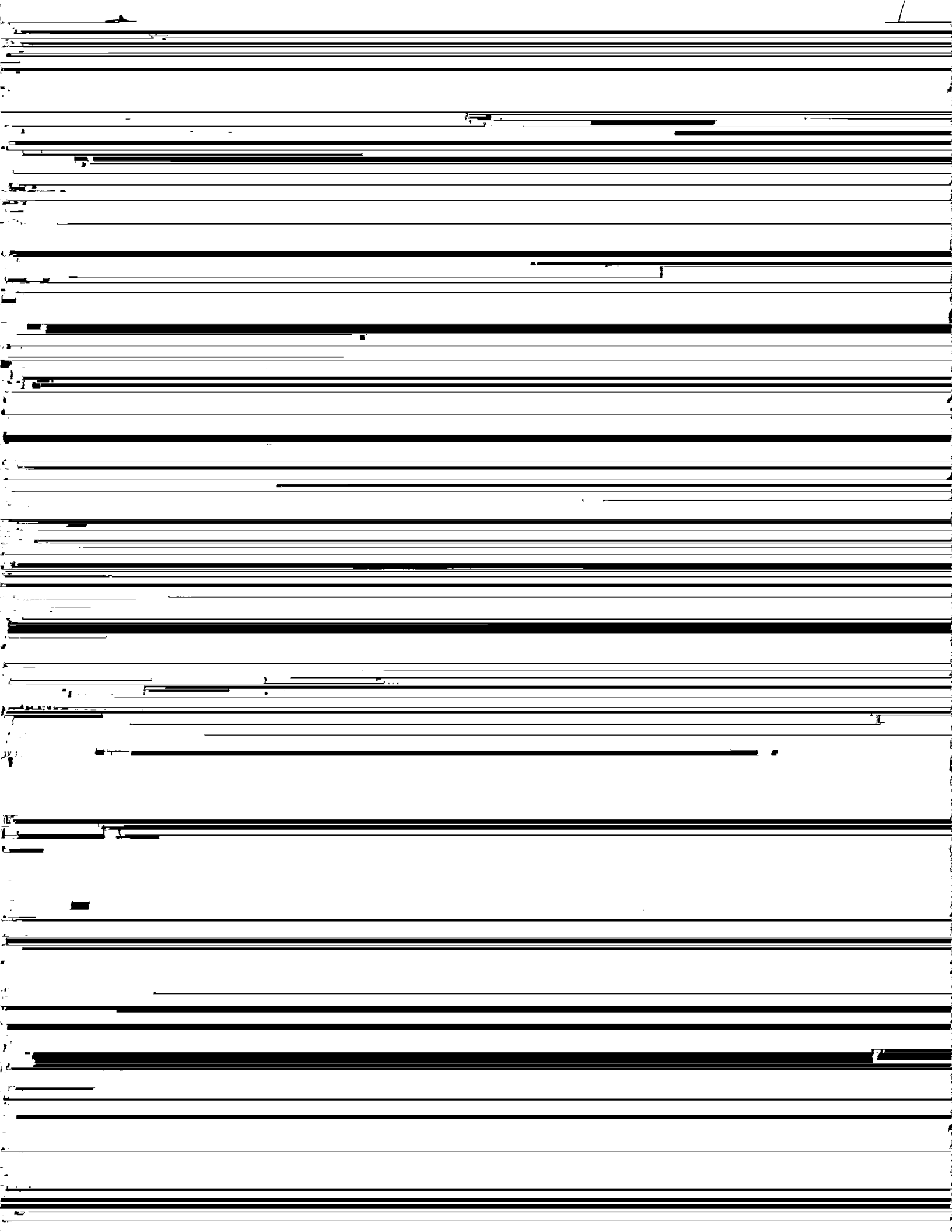
:

Cloud

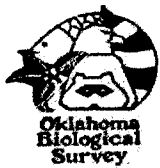
Wind

TIME	SPECIES	QTY	Hrd/ Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/ Seen	Angle (deg)	DIST (m)	NOTES
06:30	36.08440	1	/	99.9	1671	M1	10:51	35.70	293	/	99.	85398	M3
:	Cloud: 95%			Wind: 0-5			:	C: 3%			Wind: 0-5		
:	NOMO	1	H	180	75		:	EABL	1	H/S	0	45	
:	CONI	1	H	90	100		:	STFL	1	S	0	25	
:	CASP	1	H	200	50		:	EAME	2	S	200	150	
:	"	1	H	200	100		:	"	1	S	160	120	
:	"	1	H	220	50		:	EAPLI	1	H	180	200	
:	NOMO	1	H	165	75		:	BHCO	1	S	200	40	
:	GRSP	1	S	80	22	camping food (CF)	:	TUVU	1	S	0	2k	
:	NOBO	1	H	75	400		:	CASP	1	H	0	60	
:	HOLA	2	S	100	30		:	STFL	1	S	0	100	
:	NOMO	1	H	45	1k		:	EABL	3	S	0	120	
:	CASP	1	H	80	75		:	NOBO	1	H	100	350	
:	NOBO	1	H	160	200		:	EARK	1	H	100	20	
:	MADO	1	S	0	1.00		:	STFL	1	S	45	80	

Standing Dead



Standing Dead



Grassland Bird Survey Datasheet

Date: 2013 / 6 / 22

Observer: MAB

Page ____

If found please contact: Jeremy Ross (419)

Loc: W of Wmwr

Rte/Trnsct: pt CTS

of ____

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

Start:

LAT

LON

Time

:

Sky

Wind

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
8:42	34.80773/-98.82611					C: 6% W: 10-15	:	CASW	4	S	0	600	
:	CASP	1	H	45	100		:	PABU	1	S	310	400	
:	NOMO	1	H	30	250		:	GBHE	1	S	310	400	
:	PABU	1	H	170	60		:	NOCA	1	S	290	500	
:	NOBO	1	H	110	250		:	LASP	1	H	5	200	
:	"	1	H	10	75		:	"	1	S	355	65	
:	WEKI	1	S	80	120		:	BLGR	1	H	5	75	
:	TUVU	1	S	270	800		:						
:	PABU	1	H	0	50		:						
:	BLGR	1	H	200	50		:						
:	BACO	7	S	0	75		:						
:	MODO	1	H	180	45		:						
:	EAME	1	H	30	300		:						
:							:						
9:01	34.82412/-98.82607					C: 7% W: 10-15	:						
:	MODO	1	S	355	35		:						
:	EAME	3	S	5	25	juvs	:						
:	"	1	H	0	75		:						
:	"	1	H	90	100		:						
:	TUVU	8	S	270	220		:						
:	EAME	1	H	210	200		:						
:	STFL	1	S	315	400		:						
:	MODO	1	S	5	65		:						
:	KILL	1	H	180	200		:						
:	EAME	2	S	150	175		:						
:	STFL	3	S	300	400	attacking)	:						
:	COHA	1	S	300	400	dead bird in talons	:						
:							:						
9:24	34.83650/-98.82606					C: 7% W: 5-10	:						
:	TUVU	1	S	270	800		:						
:	"	3	S	350	2K		:						
:	"	1	S	90	500		:						
:	EADH	1	S	270	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):

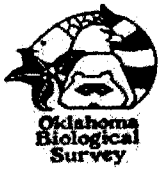
Grasses

Bare ground

Forbs

Litter

Standing Dead



Grassland Bird Survey Datasheet

Date: 2013-1-6-23

Observer: MAB

Page _____

Loc: WMWR - inside

Rte/Trnsct: Pt Cfg

of _____

If found please contact: Jeremy Ross (419)

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

Start:

LAT _____

LON _____

Time _____

:

Sky _____

Wind _____

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
6:20	34-72327	1	-98	8.670	10	C:28% W:15-25	7:01	34-71766	1	-98	60402		C:35% W:15-25
:	EAME	1	H	270	300		:	DICK	1	H	180	40	
:	LASP	1	H	300	100		:	PABU	1	H	180	30	
:	NOBO	1	H	60	100		:	NOBO	1	H	180	300	
:	LASP	1	S	200	75		:	NOBO	1	H	150	400	
:	UNID	2	S	210	100		:	DICK	1	H	90	40	
:	inland duck	1	S	160	150		:	"	1	H	180	100	
:	TUVU	1	S	120	300		:	LASP	1	S	100	45	
:	"	1	S	200	300		:	BARS	1	S	220	100	
:	AMCR	1	H	270	500		:	STFL	2	S	100	50	
							:	LASP	1	S	160	35	
6:41	34-70864	1	-98	62858		C:35% W:15-25	:	BARS	2	S	90	40	
:	MODO	4	S	270	35		:	MODO	8	S	110	300	
:	NOBO	7	H	180	250		:	YBCU	1	H	180	50	
:	C.Egr	12	S	160	1k		:	NOMO	1	H	80	80	
:	inland duck	2	S	90	800	♂ + ♀	:	EAPH	1	H	250	30	
:	EAME	1	H	180	400		:	BARS	7	S	45	75	
:	"	1	H	80	150		:	LASP	2	S	50	55	
:	DICK	1	H	80	65		:	EAPH	1	S	200	15	
:	EAME	1	S	30	100		:	"	2	S	220	35	
:	KILL	1	S	30	100		:	MODO	1	S	240	45	
:	NOBO	1	H	150	800								
:	RWBL	1	S	90	200		7:28	34-73294	1	-98	57471		C:45% W:15-25
:	CLSW	20	S	75	750		:	EAME	1	H	35	40	
:	RWBL	1	S	140	750		:	CAEG	2	S	35	600	
:	LASP	3	S	90	600		:	TUVU	1	S	350	500	
:	EAME	1	S	220	300		:	STFL	1	S	350	500	
:	MODO	2	S	90	120		:	EAME	1	S	35	40	with
:	KILL	1	S	270	250		:	STFL	1	S	180	400	
:	TUVU	2	S	0	1k		:	CAEG	3	S	200	800	
:	C.Egr	1	S	15	750		:	"	3	S	240	1k	
:	EAME	1	S	75	750		:	MODO	1	S	260	65	
:	MODO	1	S	60	500		:	BARS	1	S	90	50	

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 _____

MODO 2 S 110 50
NOBO 1 H 120 200