



Grassland Bird Survey Datasheet

Date: 05/09/2014 Observer: RFF

Page 1

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

Loc: Hack

Transect: F

GPS unit:

Start: LAT 34.29770 LON 98.96552
Time 7:55 Cloud 0% Wind 5-10

End: LAT 34.31234 LON 98.96558
Time 9:02 Cloud Wind

TIME	SPECIES	QTY	H/S	Angle (deg)	DIST (m)	Breeding Code	Flying?	NOTES	TIME	SPECIES	QTY	H/S	Angle (deg)	DIST (m)	Breeding Code	Flying?	NOTES
7:55	BHCO	1	S	-90	60		F		8:52	EAME	1	H	95	50	S		
:	RWB	1	S	95	40		F		8:55	DICK	1	H	-80	50	S		
7:57	LASP	1	H	-50	90	S			8:57	DICK	1	H	0	45	S		
7:58	EAME	1	H	-110	100	S			:	LASP	1	H	40	60	S		
:	EAME	1	S	-110	100		F	Joined above.	8:57	EAME	1	H	-20	50	S		

Grassland Bird Survey Datasheet



Grassland Bird Survey Datasheet

Date: 05/30/14

Observer: RH

Page

If found please contact: Jeremy Ross (419) 575-

2414 or Eli Bridge (405) 240-2149

Loc: RBNG

Transect: B

GPS unit:

Start:

LAT 36.53060

LON -102.70649

End:

LAT 36.53060

LON 102.70649

Time 9:38 Cloud 40

Wind 10-15

Time 10:48 Cloud 40

Wind 10-15

TIME	SPECIES	QTY	H/S	Angle (deg)	DIST (m)	Breeding Code	Flying?	NOTES	TIME	SPECIES	QTY	H/S	Angle (deg)	DIST (m)	Breeding Code	Flying?	NOTES
9:40	HOLA	2	H	-90	40	S		H/S	10:48	HOLA	1	H	S	15			L H/S perched on wire
:	CASP	1	H	90	100	S			:								
:	HOLA	1	H	-70	50	S			:								
9:41	HOLA	1	H	40	70	S			:								
:	HOLA	1	H	0	80	S			:								
:	HOLA	1	H	40	70	S		Distinct from above?	:								
9:42	BCU	1	H	90	100	S		upland sound pipe	:								
:	CASP	1	H	-40	120	S			:								
9:47	D...	2	C	20	160			End of transect	:								



Entered 6/6 JH

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If found please contact: Jeremy Ross (419) 575-

2414 or Eli Bridge (405) 240-2149

Transect: 5

GPS unit;

LON - 96.48306

End:

LAT

LON

Time 9 : 04 Cloud 10

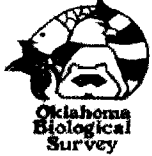
Wind 1 S-20

Time : Cloud

Wind

TIME	SPECIES	QTY	H/S	Angle (deg)	DIST (m)	Breeding Code	Flying?	NOTES	TIME	SPECIES	QTY	H/S	Angle (deg)	DIST (m)	Breeding Code	Flying?	NOTES
9:04	CLSW	31	S	-90	50		F		9:30	DICK	1	H	80	50	S		
9:05	EAME	1	H	-10	80	S			9:33	EAME	1	S	0	50			Landed in grass
9:06	DICK	1	H	-80	50	S			:	DICK	1	S	-30	15	S		S/H
:	GRSP	1	H	-90	70	S			9:35	DICK	1	S	-30	15			arr. w/ above.
:	CLSW	1	S	10	50		F	Joined CLSW above	9:37	BATH	1	S	-10	15			Landed in bush
9:07	DICK	1	S	10	70	S		S/H	:	DICK	2	S	70	40	S		one ringing
9:08	DICK	1	H	-20	50	S			9:38	EAME	1	S	70	60	S		S/H
:	CLSW	1	S	0	10		F		9:39	DICK	1	H	-90	40	S		
9:09	DICK	1	H	-80	70	S			9:40	DICK	2	S	-75	50		F	
9:11	DICK	2	S	30	50		F	Chasing each other	:	DICK	1	H	30	50	S		
9:13	EAME	1	S	-60	40		F		9:41	DICK	1	S	20	30			

TIME	SPECIES	QTY	H/S	Angle (deg)	DIST (m)	Breeding Code	Flying?	NOTES	TIME	SPECIES	QTY	H/S	Angle (deg)	DIST (m)	Breeding Code	Flying?	NOTES
10:01	EAMC	1	H	75	70	S			10:34	EAMC	1	H	45	50	S		H//
10:03	EALC	1	S	-85	60				10:36	EAMC	1	H	90	70	S		
10:04	EAMC	2	H	-90	50	S		Rattling	:	DICK	1	H	90	70	S		
10:05	bill	1	S	-90	40		F		10:38	DICK	2	S	-90	60		F	
10:06	EAMC	1	S	-10	30			+ 90 100	10:40	bill	1	S	-70	80	S		



Grassland Bird Survey Datasheet

Entered 6/6 JH

Date: 6/4/14

Observer: ROY

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Loc: TGPP

Transect: 5

GPS unit:

If found please contact: Jeremy Ross (419) 575-

2414 or Eli Bridge (405) 240-2149

Start:

LAT

LON

Time

:

Cloud

Wind

End:

LAT

LON

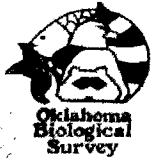
Time

:

Cloud

Wind

TIME	SPECIES	Y	S	Angle	DIST	ing	30	NOTE	>	in	Angle	DIST	in	C
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Grassland Bird Survey Datasheet

Entered 6/6 JH

Date: 6/10/14

Observer: Roy

Page 1

If found please contact: Jeremy Ross (419) 575-

Loc: T6PP

Transect: I

GPS unit:

2414 or Eli Bridge (405) 240-2149

Start:

LAT

36.84534

Lon

96.45180

End:

LAT

Lon

Time 6:38 Cloud 40

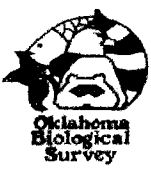
Wind 20+

Time : Cloud

Wind

TIME	SPECIES	QTY	H/S	Angle (deg)	DIST (m)	Breeding Code	Flying?	NOTES	TIME	SPECIES	QTY	H/S	Angle (deg)	DIST (m)	Breeding Code	Flying?	NOTES
6:38	UPSA	1	S	-15	40		F	Struggling to fly	7:26	BHCO	1	S	-10	25		F	
:	DICK	1	H	25	70	S			7:27	TUW	1	S	0	80		F	Flying
:	DICK	1	H	-90	50	S			:	DICK	1	H	10	60	S		
:	DICK	1	H	90	90	S			7:28	EAME	1	H	-5	80	S		
6:40	DICK	1	H	0	120	S			7:29	DICK	1	S	-90	30		L	Perched on bush
:	DICK	1	H	10	100	S			7:30	DICK	1	S	40	25		L	" Grace
6:43	EAME	1	H	-70	80	S		Rattling	7:31	DICK	1	H	5	60	S		H/S
6:46	VOB	1	H	20	120	S			:	DICK	1	H	15	90	S		H/S
6:47	DICK	1	H	-40	60	S			7:32	EAME	1	H	-90	70	S		
:	DICK	1	H	-15	180	S			7:34	DICK	2	S	80	50		F	
6:49	DICK	2	S	40	60		F	Struggling to fly	:	DICK	2	S	5	45		F	
6:51	DICK	1	S	90	50		F		7:37	DICK	1	H	-90	30	S	L	Perched on bush
6:52	EAME	1	H	5	80	S			:	EAME	1	H	-70	80	S		
6:54	DICK	1	H	-90	70				7:38	DICK	2	S	-90	40		F	
:	DICK	1	H	-50	110	S			7:39	DICK	1	S	10	60		L	Landed in grass
6:56	EAME	1	H	-90	100	S			7:40	CLSW	1	S	10	80		F	
6:59	DICK	1	S	-10	30		L	Perched on bush	7:41	DICK	2	S	-90	40		L	Landed in grass
:	DICK	1	S	-10	30		L	Perched on bush	7:42	EAME	1	H	-20	80	S		
7:00	DICK	1	H	20	50	S			7:44	BASW	1	S	10	60		F	
:	DICK	1	S	10	15		F		:	DICK	2	S	-30	90			Perched on bush
7:03	DICK	1	H	-90	50	S			7:45	DICK	1	S	-35	85	S		
:	DICK	1	H	5	80	S			7:47	DICK	2	S	-60	20			
:	RWH	1	S	-50	65	S	L	H/S	7:48	DICK	1	H	90	60	S		
:	BASW	1	S	0	80		F		:	EAME	1	S	10	15		F	
7:05	EAME	1	S	40	40		L	Landed in grass	:	DICK	1	H	0	80	S		
7:07	DICK	1	H	50	30	S		H/S	7:49	DICK	2	S	0	10			
7:09	RWH	1	S	0	30		F	Perched on bush	7:50	DICK	1	S	25	15			
7:10	EAME	1	H	0	70	S	L	H/S Perched on bush	7:53	EAME	1	H	-10	80	S		Rattling
:	DICK	1	H	90	50	S			7:54	DICK	1	S	-10	80			
7:12	DICK	1	H	-90	60	S		H/S	7:55	UPSA	1	H	-90	45		F	H/S Flying N
:	DICK	1	S	-90	60		F	Perched on bush	:	DICK	1	H	90	60	S		
7:15	DICK	1	H	-70	15		L	Perched on bush	7:57	DICK	1	H	-70	60	S		
7:23	DICK	1	H	0	25		L	H/S " "	:	EAME	1	H	-30	85	S		Rattling
7:24	DICK	1	H	-20	40	S		H/S	7:58	EAME	1	S	-70	45		F	Perched on bush
7:25	DICK	1	H	60	45	S		H/S	:	DICK	2	S	-30	80		F	

Start	Camera	Min height vis obstruct (cm)	Percent cover					Dist to edge	Habitat types <180m	Notes
			Forb	Grass	Dead	Bare	Litter			
1/3	ISO4		5	80	10	5	0	500m	Grassland	
2/3			15	80	5	0	0	150m	"	
End			20	75	5	0	0	80m	"	



Grassland Bird Survey Datasheet

Entered 6/6 JWA

Date: 6/4/14

Observer: Roy

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Loc: Topp

Transect: I

GPS unit:

If found please contact: Jeremy Ross (419) 575-

2414 or Eli Bridge (405) 240-2149

Start: LAT

LON

End:

LAT 36.89324

LON -96.47694



Grassland Bird Survey Datasheet

Date: 6/19/14 Observer: RFR Page 1

If found please contact: Jeremy Ross (419) 575-

2414 or Eli Bridge (405) 240-2149

Loc: Cimarron Bluffs Transect: F

GPS unit:

Start: LAT 36.84124 LON -99.33714
Time 8:32 Cloud 10 Wind S-10

End: LAT _____ LON _____
Time : Cloud _____ Wind _____

TIME	SPECIES	QTY	H/S	Angle (deg)	DIST (m)	Breeding Code	Flying?	NOTES	TIME	SPECIES	QTY	H/S	Angle (deg)	DIST (m)	Breeding Code	Flying?	NOTES
8:32	DICK	1	H	15	100	S			9:10	GRSP	1	S	0	10			F Flipped from ground
:	CLSW	1	S	25	40		F		:	EAME	1	H	10	100	S		
:	CASP	1	H	90	140	S			9:11	NOBO	1	H	40	120	S		
8:33	TUM	1	S	-90	240		F		:	CLSW	1	S	-40	80		F	
:	NOBO	1	H	90	150	S			9:12	EAME	1	H	-20	110	S		
8:34	EAME	1	H	-30	200	S			9:18	CASP	1	H	-20	90	S		
:	CLSW	1	S	90	15		F		:	NOBO	1	H	40	100	S		
8:35	CLSW	1	S	20	80		F		9:20	GRSP	1	H	-90	50	S		
8:36	CLSW	1	S	-90	20		F		9:21	EAME	1	H	20	80	S		
8:37	TUM	2	S	-40	50		F	Trilled above TUM	9:24	EAME	1	H	45	90	S		
8:38	CASP	1	H	90	100	S			9:26	GRSP	1	H	90	50	S		
8:39	CASP	1	H	-5	50	S		H/S / Display	9:29	EAME	1	H	90	80	S		H/S / Rattling
8:40	EAME	1	H	-10	80	S			9:30	TUM	1	S	-90	300		F	
:	GRSP	1	H	-30	80	S			9:31	NOBO	2	S	-5	80		F	
8:41	GRSP	1	H	-90	30	S			9:32	CASP	1	H	-80	40	S		H/S
8:42	GRSP	1	H	0	50	S			9:34	EAME	1	H	90	180	S		
8:45	TUM	1	S	-90	40	S			:	DICK	1	H	90	70	S		
8:49	EAME	1	H	90	60	S			9:35	GRSP	1	H	90	70	S		
8:51	NOBO	1	H	90	100	S			:	CLSW	1	S	0	60		F	
8:52	DICK	1	H	90	80	S			9:38	GRSP	1	S	-10	40		F	Landed in grass
8:54	GRSP	1	H	70	40		F		9:39	GRSP	1	H	90	50	S		
8:55	EAME	1	H	15	70	S			:	GRSP	1	S	-10	40			Flipped.
8:56	EAME	1	H	80	50	S		Rattling	9:40	EAME	1	H	90	100	S		
8:57	NOBO	1	S	10	80		F		:	TUM	2	S	10	200		F	
8:59	GRSP	1	H	10	100	S			9:42	EAME	1	H	40	250	S		
9:00	GRSP	1	H	-90	80	S			9:43	NOBO	1	H	-10	180	S		
:	CASP	1	H	50	100	S			9:46	NOBO	1	H	-90	100	S		
:	NINA	1	H	-40	200	S			9:47	GRSP	1	H	-80	100	S		complex song
9:01	EAME	1	H	-10	180	S			9:48	CASP	1	H	90	140	S		
9:02	GRSP	1	H	30	100	S			9:49	GRSP	1	H	90	100	S		
:	EAME	1	H	-30	100	S		H/S / Rattling	:	EAME	1	H	0	180	S		
9:04	EAME	1	S	70	10			In grass (above)	9:50	GRSP	1	S	-10	50		F	Barn Swallow
9:07	GRSP	1	H	-10	80	S			9:51	GRSP	1	H	90	40	S		
:	EAME	1	H	-70	100	S		Rattling	:	EAME	1	H	25	200	S		
9:08	MIX	1	H	-90	200	S			9:52	NOBO	1	H	-20	20	S		

Camera	Min height vis obstruct (cm)	Percent cover					Dist to edge	Habitat types <180m	Notes
		Forb	Grass	Dead	Bare	Litter			
Start		40	20	20	10	10	10m	Tall grass	
1/3		30	30	20	5	15	60m	"	
2/3		10	30	0	60	0			
End									

2.7
1.8
0.9

Handwritten notes at bottom of page, including "F + 10m" and "4/10 = 20"

Grassland Bird Survey Datasheet



Grassland Bird Survey Datasheet

Date: 6/19/14

Observer: RFE

Page 1

If found please contact: Jeremy Ross (419) 575-

2414 or Eli Bridge (405) 240-2149

Loc: Gimmaran Bluffs Transect: C

GPS unit:

Start: LAT 36.81494 LON 99.34183
Time 10:34 Cloud 10 Wind 10-15

End: LAT 36.79803 LON -99.34178
Time 11:32 Cloud 10 Wind 0-5

TIME	SPECIES	QTY	H/S	Angle (deg)	DIST (m)	Breeding Code	Flying?	NOTES	TIME	SPECIES	QTY	H/S	Angle (deg)	DIST (m)	Breeding Code	Flying?	NOTES
10:35	EAME	1	H	10	110	S			25	TUM	2	S	-10	200			F
:	NOBO	1	H	90	200	S			27	LAP	1	H	80	180	S		
:36	EAME	1	H	90	100	S			128	EAME	1	H	90	110	S		
:38	WEWE	1	H	90	80	S			30	NOBO	1	H	90	180	S		
:39	NOBO	1	S	0	50		F		31	STEL	1	H	-10	80	S		
:41	LAP	1	H	90	80	S			:	NOBO	1	H	-70	100	S		
:	LAP	1	H	45	100	S			:								
:42	EAME	2	S	-90	80	S		S/H / Rattling	:								
:44	EAME	1	H	-90	200	S			:								
:45	EAME	1	H	80	140	S			:								
:46	WEWE	1	H	90	120	S			:								
:47	NOBO	1	H	80	70	S			:								
:49	BLGR	1	H	10	90	S			:								
:51	YBCL	1	H	90	40	S			:								
:53	YBCL	1	H	-80	30	S			:								
:54	GRCP	1	H	-80	50	S			:								
:55	GRSP	1	H	-10	80	S			:								
:56	EAME	1	H	90	110	S			:								
:58	GBAE	1	S	90	100		F		:								
:	TUM	4	S	10	200		F		:								
11:00	GRCP	1	H	10	80	S			:								
:	EAME	1	H	-70	100	S			:								
:01	LAP	1	H	80	120	S			:								
:03	GRSP	1	H	90	80	S			:								
:	GRSP	1	H	10	50	S			:								
:05	EAME	1	H	5	150	S			:								
:07	LAP	1	H	-10	80	S			:								
:08	LAP	1	H	40	100	S			:								
:	EAME	1	H	80	60	S		Rattling	:								
:10	EAME	1	H	90	160	S		W/S / Rattling	:								
:11	BYCO	1	S	0	50		L	Rich on tree. ♀	:								
:15	EAME	1	H	90	120	S			:								
:18	EAME	1	H	-30	130	S			:								
:21	EAME	1	H	-20	140	S			:								
:27	LAP	1	H	-30	80	S			:								

Camera	Min height vis obstruct (cm)	Percent cover					Dist to edge	Habitat types <180m	Notes
Forb	Grass	Dead	Bare	Litter					
150m	30	40	10	10	10	250m	Grassland, "		
150m	40	30	20	0	10	" "	Grassland, scrub brush		
150m	60	20	15	5	0	" "	Grassland,		
150m	20	40	15	10	15	15m	" "		

1.88
Start
1.71/3
1.53/3
End