

Grassland Bird Survey Datasheet

Date: 2013/05/25

Observer: MDF/ESB/MAB

Page

If found please contact: Jeremy Ross (419)

Loc: KAEFS

Rte/Trnsct: C

of

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



Grassland Bird Survey Datasheet

Date: 2013/05/26

Observer: MDE/ESB/MAB

Page _____

If found please contact: Jeremy Ross (419)

Loc: KAERS

Rte/Trnsct: C3-C4

of _____

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

Start:

LAT 34.97741 LON 097.51716

Time 8:24 Sky 50% Wind 0-5

End:

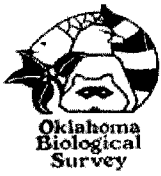
LAT 34.98538 LON 097.52023

Time 9:25 Sky 100% Wind 5-18

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
8:24	TUTI	1	Hrd	45	50		9:04	OROP	1	Seen	180	50	
8:24	NOCA	1	Hrd	90	20		9:04	YENA	1	Hrd	90	110	
8:24	CARW	1	Hrd	100	15		9:05	GRSP	1	Seen	0	70	
8:25	CACH	2	Hrd	110	25		9:05	STFL	1	Seen	-5	45	
8:26	YBCU	2	Hrd	90	75		9:06	DICK	1	Hrd	10	45	
8:26	DOWO	1	Hrd	180	35		9:09	DICK	2	Seen	90	45	P
8:26	AMCR	1	Hrd	25	200		9:09	EAME	1	Hrd	-90	105	on windmill
8:27	RBWC	2	Seen	15	15	Possible pair	9:10	BHCO	3	Seen	150	70	flings in group
8:27	INBU	1	Hrd	90	25		9:15	GRHC	2	Seen	15	55	pair by pond...
8:29	PABU	1	Hrd	-60	65		9:16	EAPH	1	Seen	30	60	
8:29	EAPH	1	Hrd	90	45		9:17	CARW	1	Hrd	45	40	
8:30	DICK	1	Hrd	0	70		9:17	CACH	1	Seen	45	35	w/ CARW
8:30	CARW	1	Hrd	110	60		9:21	WITU	1	Seen	15	30	Turkey fluster
8:31	FISP	1	Hrd	10	75		9:21	BARS	1	Seen	-20	60	
8:32	NOCA	2	Seen	-10	15	flyover	9:22	DICK	1	Hrd	-45	50	
8:34	BHCO	1	Hrd	90	20		9:22	BEWR	1	Hrd	0	70	
8:34	EABL	1	Hrd	0	40		9:23	FISP	1	Hrd	10	85	
8:37	NOMO	2	Seen	160	35	flyover into tree	:						
8:41	NOMO	1	Seen	20	50		:						AFTER SURVEY
8:42	PABU	1	Seen	-90	55		:						kestrel
8:48	DICK	2	Hrd	-90	35		:						5 Lark Sparrows
8:48	LASP	3	Seen	-85	40	Possible "C"	:						1 Grasshopper
8:50	BHCO	1	Seen	45	55	Flutter	:						Orchard Oriole

ENTERED 6/25 to 8

ENTERED 5/27



Grassland Bird Survey Datasheet

Date: 2013 / 05 / 27

Observer: Matt Fink

Page 1

Loc: WWR

Rte/Trnsct: E01-E02 Transect

of 1

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

Start: LAT 34.74135 LON 098.58012
Time 6 : 36 Cloud 50% Wind 20-25

End: LAT 34.73515 LON 098.57411
Time 8 : 20 Cloud 100% Wind 25-30

TIME	SPECIES	CTY	Hrd/	Angle	DIST	NOTES	TIME	SPECIES	CTY	Hrd/	Angle	DIST	NOTES
------	---------	-----	------	-------	------	-------	------	---------	-----	------	-------	------	-------



ENTERED 6/2

Grassland Bird Survey Datasheet

ENTERED

Date: 2013/05/29

Observer: Matt Furst

Page

If found please contact: Jeremy Ross (419)

Loc: Hackberry Flats

Rte/Trnsct: B

GPS unit: Q2

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

Start:

LAT 34.29306 LON 098.97556

End:

LAT 34.28769 LON 098.94085

Time 6:50 Cloud 100 Wind 10-15

Time 9:00 Cloud 90 Wind 15-20

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
6:51	CASP	1	Aid	15	150		7:26	BHCB	2	Seen	-45	135	
6:51	CONI	1	Hrd	-15	90		7:42	RWBL	4	Seen	-50	110	came into view
6:52	CASP	1	Hrd	-20	210		7:44	LASP	2	Seen	-5	20	spooked from possible nest
6:52	NOBO	1	Hrd	0	110		7:48	EAME	1	Hrd	15	240	
6:53	CONI	1	Seen	30	115		7:47	DICK	1	Hrd	20	98	
6:54	CONI	1	Hrd	180	100		7:47	DICK	1	Hrd	-25	115	
6:56	HOLA	1	Hrd	-90	165		7:47	EAME	1	Hrd	-15	170	
6:56	CONI	1	Seen	-100	220		7:51	LASP	2	Seen	50	60	
6:58	CAGO	12	Seen	5	450	Flock flying south	7:52	RWBL	1	Hrd	90	120	
6:59	NOBO	1	Hrd	-90	190		7:53	NOMA	1	Hrd	95	180	
7:00	LASP	1	Seen	-95	125		7:56	RWBL	3	Seen	10	165	flying
7:02	LASP	1	Hrd	45	105		7:58	EAME	2	Seen	45	105	
7:04	HOLA	1	Seen	0	45	feeding	8:00	DICK	1	Hrd	-30	50	
7:05	EAME	1	Hrd	20	85		8:04	EAME	1	Hrd	5	80	
7:08	AMCR	2	Seen	-5	300		8:04	DICK	1	Hrd	30	65	
7:09	CONI	2	Seen	10	170		8:05	EAME	3	Seen	-5	70	
7:09	DICK	1	Hrd	-55	75		8:06	EAME	2	Seen	-15	75	
7:10	CONI	1	Seen	-10	15	flushed juvenile	8:06	CASP	1	Hrd	35	95	
7:11	KILL	1	Hrd	90	215		8:06	LASP	1	Seen	-10	60	
7:11	BEWR	1	Hrd	85	200		8:10	NOBO	1	Hrd	100	330	
7:12	HOLA	8	Seen	-5	35		8:13	PABO	1	Hrd	-25	310	
7:12	BHCB	1	Seen	-25	100	flyover	8:16	EAME	2	Hrd	-5	115	
7:15	MODO	2	Seen	0	130	flying west	8:17	AMCR	1	Seen	10	120	flyover: had no tail
7:15	CASP	1	Seen	5	70	flight song	8:19	NOCA	1	Hrd	-65	405	
7:18	RWBL	1	Hrd	-15	310		8:23	EAME	2	Hrd	80	120	
7:19	LASP	2	Seen	0	50		8:23	BHCB	1	Seen	0	90	flyover
7:19	CASP	1	Hrd	-10	110		8:27	EAME	2	Seen	45	145	
7:21	STFL	1	Seen	10	90		8:27	BARS	1	Hrd	5	45	flyover
7:21	CONI	1	Hrd	-90	115		8:29	EAME	3	Seen	15	80	flyover
7:21	MODO	3	Seen	0	85	flying	8:30	NOBO	1	Hrd	0	250	
7:23	GRSP	1	Hrd	-25	205		8:31	EAME	3	Seen	-5	200	
7:23	DICK	1	Hrd	-60	200		8:38	EAME	2	Hrd	-15	80	
7:23	STFL	3	Seen	170	90	flying in group	8:40	CONI	2	Seen	0	305	2 KILL & 3 HOLA seen

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

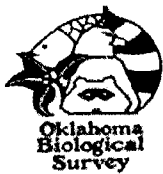
Bare ground

Forbs

Litter

Standing Dead

ENTERED 6/2



Grassland Bird Survey Datasheet

Date: 2013/06/11

Observer: Matt Furst

Page

If found please contact: Jeremy Ross (419)

Loc: Oswalt

Rte/Trnsct: D

GPS unit: 07

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

Start: LAT 33.94313 LON 097.21419
Time 1:04 Cloud 100% Wind 10-15

End: LAT 34.00881 LON 097.20889
Time 2:00 Cloud 90% Wind 5-10

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
1:04	STFL	2	Seen	10	40		1:27	EABL	1	Hrd	-10	216	
1:04	AMCR	1	Hrd	-15	70		1:28	TUVU	2	Seen	-80	350	
1:05	NOBO	1	Hrd	0	50	flushed	1:32	FISP	1	Hrd	90	260	
1:06	DICK	1	Hrd	0	25		1:32	DICK	1	Hrd	1	91	
1:06	DICK	1	Hrd	10	35		1:36	EAME	1	Hrd	96	65	
1:07	EAME	1	Hrd	180	110		1:36	FISP	1	Hrd	-90	168	
1:08	PABU	1	Hrd	-5	75		1:37	NOMO	1	Hrd	0	105	
1:08	STFL	1	Seen	0	90		1:40	DICK	2	Hrd	90	54	
1:09	DICK	2	Seen	40	45	possible pair	1:40	DICK	1	Hrd	-18	45	
1:10	EAME	1	Hrd	90	210		1:41	AMCR	2	Seen	-5	185	
1:10	TUVU	1	Seen	-50	100		1:41	TUTU	1	Hrd	30	120	
1:11	LASP	1	Seen	-10	58		1:43	DOWS	1	Hrd	90	50	
1:13	WEME	1	Hrd	70	205		1:46	NOCN	1	Hrd	45	120	
1:14	LASP	1	Hrd	10	80		1:46	NOTL	1	Hrd	-75	90	
1:14	GCFL	1	Hrd	-40	110	woods by pond	1:50	CACH	2	Hrd	60	68	
1:15	GRSP	1	Hrd	30	77		1:51	FISP	1	Hrd	-90	58	
1:16	EAME	1	Seen	15	129		1:51	DICK	1	Hrd	45	71	
1:16	NOMO	1	Hrd	70	142		1:51	PABU	1	Hrd	-50	110	
1:19	LASP	1	Hrd	-5	68		1:52	STFL	1	Seen	5	109	
1:19	DICK	2	Seen	05	110		1:50	DICK	1	Hrd	70	200	

ENTERED 6/2

Grassland Bird Survey Datasheet

Date: 2013/06/1

Observer: Matt Fuist Page

If found please contact: Jeremy Ross (419)

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

Loc: Oswalt

Rte/Trnsct: E

GPS unit: 02

Start:

LAT 34.0092

LON

127.19447

End:

LAT 34.00208

LON 097.19447

Time

3:04

Cloud

25

Wind 0-5

Time

3 : 24 Cloud

104

Wind

57

b

[illegible]

START VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

Ground cover (% from above):

Bare ground

Grasses

Forbs

Standing Dead

END VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

Ground cover (% from above):

Grasses

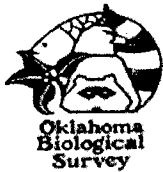
Bare ground

Forbs

Litter

Standing Dead

ENTERED 6/2



Grassland Bird Survey Datasheet

ENTERED

Date: 2013/06/1

Observer: Math Furst

Page

If found please contact: Jeremy Ross (419)

Loc: Red River

Rte/Trnsct: Switch 01 GPS unit: 02

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

Start:

LAT 33.88691 LON 097.29121

Time 6:24 Cloud 30% Wind 5-10

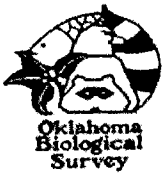
End:

LAT 33.88663 LON 097.27824

Time 7:47 Cloud 0% Wind 0-5

Hrd/ Angle DIST

Hrd/ Angle DIST



Grassland Bird Survey Datasheet

Date: 2013/06/03

Observer: MDF

Page 1

If found please contact: Jeremy Ross (419)

Loc: (1) Maron Bluff

Rte/Trnsct: C

GPS unit: 02

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

Start: LAT 36.79803 LON 099.34174

End: LAT 36.81494 LON 099.34183



Grassland Bird Survey Datasheet

Date: 2013/06/13Observer: MDFPage 1

If found please contact: Jeremy Ross (419)

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

Loc: Grimm's BluffRte/Trnsct: DGPS unit: 02

Start:

LAT

36.80504

LON

099.35366

Time

8:47 Cloud30Wind 10-15

End:

LAT

36.82676

LON

099.35385

Time

9:55 CloudWind 15-20

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
8:48	WEME	1	Hrd	120	100		9:23	LASP	1	Seen	-55	120	
8:48	LASP	1	Seen	10	25		9:23	CAME	1	Hrd	75	330	
8:51	NOBO	1	Hrd	5	180		9:23	DICK	1	Hrd	65	300	
8:51	MODD	1	Seen	180	90		9:26	CASP	1	Hrd	50	300	290
8:51	DICK	1	Hrd	90	115		9:27	RTHA	2	Seen	0	180	red-tail
8:52	CAME	1	Hrd	5	85		9:29	GRSP	1	Hrd	700	100	
8:52	DICK	1	Hrd	70	130		9:29	CASP	1	Hrd	85	185	
8:53	RWBL	2	Seen	10	45	flyover	9:41	TUVU	2	Seen	-10	275	
8:53	CAME	1	Hrd	15	105		9:42	CAME	1	Hrd	90	400	
8:54	OROR	1	Hrd	5	310	distant / 1st bird down	9:43	MODD	1	Hrd	-70	370	
8:54	PABU	1	Hrd	90	270		9:45	CASP	1	Hrd	-60	115	
8:57	WEME	1	Hrd	-25	300		9:46	CASP	1	Hrd	0	100	
8:57	CAME	1	Hrd	25	145		9:46	DICK	1	Hrd	5	200	
8:57	DICK	1	Hrd	20	110		9:47	MODD	1	Seen	0	70	flyby
8:58	COGR	1	Seen	-25	60	flyby	9:53	DICK	1	Hrd	180	75	
8:59	GRSP	1	Seen	5	20	flushed	9:53	DICK	1	Hrd	30	140	
9:01	MODD	1	Seen	-40	100	flyby	9:53	MODD	1	Seen	45	110	
9:01	LASP	1	Hrd	0	45		:						
9:02	CASP	1	Hrd	5	80		:						
9:02	CAME	1	Hrd	10	120		:						
9:03	DICK	1	Seen	0	55		:						
9:03	RWBL	1	Seen	-5	50	male	:						
9:07	RWBL	4	Seen	0	70		:						
9:07	NOBO	1	Hrd	130	210		:						
9:08	SWHA	1	Seen	-95	280	seen	:						
9:09	KILL	1	Hrd	0	190		:						
9:09	CAME	1	Hrd	25	140		:						
9:12	CAME	1	Hrd	30	160		:						
9:12	RWBL	1	Hrd	25	330		:						
9:14	GRSP	1	Seen	5	25		:						
9:15	TUVU	1	Seen	0	105	flyby	:						
9:16	LASP	1	Hrd	-90	75		:						
9:18	LASP	1	Seen	90	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: 2013/06/14

Observer: MDF

Page 1

If found please contact: Jeremy Ross (419)

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

Loc: Cimarron Hills

Rte/Trnsct: A

of 1

Start: LAT 36.95102 LON 099.36020
Time 7:07 Sky 80 Wind 5-10

End: LAT 36.92408 LON 99.36005
Time 8: Sky 30 Wind 10-15

TIME	SPECIES	QTY	Hrd/ Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/ Seen	Angle (deg)	DIST (m)	NOTES
7:07	BOTH	1	Seen	0	35		7:32	NOMO	1	Hrd	15	200	
7:07	BLICK	0	110	1	25		7:24	1111	1	30	110	50	Chick



Grassland Bird Survey Datasheet

Date: 2013 106/4

Observer: MDF

Page 1
of 1

If found please contact: Jeremy Ross (419)

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

Loc: Cimarron Hills

Rte/Trnsct: B

Start: LAT 36.91968 LON 99.35989
Time 8:57 Sky 10/1 Wind 15-20

End: LAT 36.71963 LON 99.39519
Time 10:20 Sky 0 Wind 10-15

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
8:57	CASP	1	Hrd	90	125		9:38	FISP	1	Hrd	-30	135	
8:57	CASP	1	Hrd	-80	115		9:39	DICK	2	Seen	-80	150	
8:57	DICK	1	Hrd	180	110		9:39	CASP	1	Hrd	-90	105	
8:57	WEME	1	Hrd	-110	260		9:44	CASP	1	Seen	-10	90	
9:00	BHCO	1	Seen	0	85	Flyby	9:44	DICK	1	Hrd	100	200	
9:00	DICK	1	Hrd	75	105		9:46	GRSP	1	Seen	0	600	
9:03	GRSP	1	Hrd	180	100		9:46	CWHA	1	Seen	5	560	
9:03	MODC	1	Seen	5	70	Flyby	9:46	CASP	1	Hrd	0	85	
9:05	EAME	1	Seen	35	65		9:49	DICK	1	Hrd	15	50	
9:07	WEME	1	Hrd	175	175		9:50	TUVU	1	Seen	45	330	flyover
9:07	CASP	1	Hrd	-45	200		9:50	DICK	2	Hrd	-95	65	
9:07	GRSP	1	Hrd	-90	140		9:50	WEME	1	Hrd	-5	110	
9:09	CASP	1	Hrd	-60	180		9:53	GRSP	1	Hrd	185	45	
9:09	MODC	3	Seen	-5	70	Flyby	9:53	EAME	1	Hrd	-90	180	
9:12	DICK	1	Hrd	-76	135		9:56	GRSP	2	Seen	-70	60	
9:12	EAME	1	Hrd	-85	155		9:56	CASP	1	Seen	-45	45	
9:14	CLSW	1	Seen	0	50	chiffchaff	9:56	NOBO	1	Hrd	-20	195	
9:14	CASI	1	Hrd	90	190		10:02	GTER	4	Seen	45	380	flyings
9:16	MODC	2	Seen	5	120	Flyby	10:02	MODC	1	Hrd	0	105	
9:16	CASP	1	Hrd	0	310		10:02	EAME	2	Hrd	0	105	
9:16	DICK	1	Hrd	-65	205		10:03	CASP	1	Seen	-45	50	
9:19	DICK	2	Hrd	15	100		10:03	EAME	1	Seen	-5	15	flushed
9:20	NOBO	1	Hrd	-55	1360		10:04	MILK	1	Seen	5	65	
9:24	GRSP	2	Seen	0	40		10:10	NOBO	1	Hrd	-10	70	
9:24	MODC	2	Seen	5	90	Flyby	10:10	MODC	2	Seen	0	30	Flyby
9:24	WEME	1	Hrd	180	300		10:10	EAME	1	Hrd	5	80	
9:29	CASP	1	Hrd	0	210	flight song	10:15	FLBL	3	Seen	10	70	
9:35	BHCO	1	Seen	10	70	Flyby	:						
9:30	NOBO	1	Hrd	-160	260		:						
9:30	DICK	1	Hrd	-25	75		:						
9:30	MODC	2	Seen	0	50	Flyby	:						
9:35	CASP	1	Hrd	-20	140		:						
9:35	DICK	1	Hrd	70	110		:						

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

If found please contact: Jeremy Ross (419)

Date: 2013/06/14

Observer: MDF

Page 1



Grassland Bird Survey Datasheet

Date: 2013 / 06 / 7

Observer: MDF

Page 1

Loc: Pack saddle WMA

Rte/Trnsct: Transect 1

of

If found please contact: Jeremy Ross (419)

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

Start:

LAT 35.88662

LON 099.68826

Time 8:30

Sky 10/1

Wind 0-5

End:

LAT 35.88828

LON 099.67474

Time 9:13

Sky 0

Wind 5-10

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
8:31	WEME	1	Hrd	-15	115		:						
8:31	EAME	1	HA	45	200		:						
8:31	CASP	1	HA	90	180		:						
8:33	CASP	1	Hrd	15	165		:						
8:34	BHCO	1	Seen	20	85	flyby	:						
8:34	EAME	1	HA	90	210		:						
8:39	MIKI	4	Seen	170	300	flaring	:						
8:39	FISP	1	Hrd	95	145		:						
8:43	WEME	1	HA	-10	180		:						
8:43	AMCR	1	HA	90	105		:						
8:43	BHCO	1	Seen	0	70	flyby	:						
8:48	BLGR	1	HA	150	125		:						
8:48	FISP	1	Hrd	90	230	distant	:						
8:52	PLGL	1	Seen	-5	170		:						
8:56	STFL	1	Hrd	180	95	flaring	:						
8:59	EAME	1	Hrd	45	150		:						
8:59	NOBO	1	Hrd	15	205		:						
9:01	WEME	1	HA	180	300		:						
9:01	NOBO	1	HA	90	185		:						
9:01	LOSH	1	Seen	100	50		:						
9:01	NOMO	1	Hrd	-20	135		:						
9:02	AMCR	1	Seen	-40	200		:						
9:02	EAME	1	HA	-50	145		:						
9:06	AMCR	1	Seen	0	160	flaring	:						
9:06	STFL	2	Seen	0	160	Harassing AMCR	:						
9:07	CASP	1	Hrd	110	110		:						
9:10	MODO	1	Seen	45	95		:						
:							:						
:							:						
:							:						
:							:						
:							:						
:							:						
:							:						
:							:						

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 _____

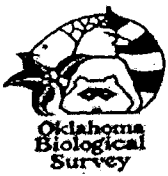
Grasses _____

Forbs _____

Litter _____

Standing Dead _____





Grassland Bird Survey Datasheet

Entered

Date: 2013 / 06 / 24

Observer: MDF

Page 1

If found please contact: Jeremy Ross (419)

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

Loc: WMWR

Rte/Trnsct: ~~8014~~ 11815

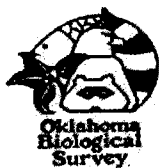
GPS unit: 02

Start: LAT 34.9050 LON -98.70187

End: LAT 34.8421 LON -98.70116

TIME	SPECIES	QTY	Hrd/	Angle	DIST	NOTES	TIME	SPECIES	QTY	Hrd/	Angle	DIST	NOTES
------	---------	-----	------	-------	------	-------	------	---------	-----	------	-------	------	-------

Entered



Grassland Bird Survey Datasheet

 Date: 2031 06 24 Observer: MDF Page 1
 Loc: Wmwr Rte/Trnsct: Thousand (1) of

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

 Start: LAT 34.6821 LON 098.70521
 Time 8:47 Sky 50% Wind 9-10

 End: LAT 34.70449 LON 098.70433
 Time 9:33 Sky 45% Wind 10-15

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
8:48	WTHU	2	Hrd	-90	90	flashed	:						
8:48	BEUR	1	Hrd	180	100		:						
8:52	CARU	1	Hrd	0	200		:						
8:52	TUVU	1	Seen	5	110	flyover	:						
8:40	CAME	1	Hrd	-80	75		:						
8:50	AMCR	1	Hrd	0	200		:						
8:52	LASP	1	Hrd	-10	85		:						
8:53	NOBO	1	Hrd	-75	220		:						
8:54	YBCU	1	Hrd	-60	130		:						
8:55	MKI	1	Seen	180	180	flyings	:						
8:55	MONO	1	Seen	165	210	"	:						
8:59	TUVU	1	Hrd	-90	240		:						
8:59	SUTA	1	Hrd	-90	125		:						
9:01	MONO	1	Hrd	-85	115		:						
9:01	LASP	1	Hrd	-55	110		:						
9:01	BLGR	1	Hrd	-55	105		:						
9:05	BEUR	1	Hrd	-110	110		:						
9:08	PARU	1	Hrd	95	160		:						
9:09	LASP	2	Hrd	0	40	"p" ♀ + ♂	:						
9:12	BEKI	1	Hrd	120	60	flyover	:						
9:12	STFL	1	Hrd	-90	45	flyover	:						
9:13	LASP	2	Hrd	-45	125		:						
9:13	CAME	1	Hrd	80	180		:						
9:16	CACG	3	Seen	30	230	flyings	:						
9:16	BEUR	1	Hrd	-20	125		:						
9:16	TUVU	1	Seen	0	300	flyings	:						
9:20	DLCK	1	Hrd	-75	100		:						
9:20	CACG	5	Seen	-15	120	flyings	:						
9:24	LASP	1	Seen	0	60		:						
9:25	LASP	2	Hrd	0	90		:						
9:29	LASP	1	Hrd	45	80		:						
9:29	PARU	1	Hrd	-15	65		:						
9:29	TUVU	1	Seen	0	115	flyings	:						

START VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

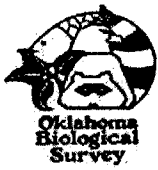
 Ground cover (% from above):
 Grasses _____
 Bare ground _____ Forbs _____
 Litter _____ Standing Dead _____

END VEGETATION SURVEY

Minimum height of visual obstruction (cm): _____

 Ground cover (% from above):
 Grasses _____
 Bare ground _____ Forbs _____
 Litter _____ Standing Dead _____

ENTERED 7/9/13



Grassland Bird Survey Datasheet

Date: 2013/07/09

Observer: MDF

Page _____

Loc: T-15888

Rte/Trnsct: Transect 1A-1B

of _____

If found please contact: Jeremy Ross (419)

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

Start:

LAT 36.87534

LON 096.42154

Time 6:34

Sky 25%

Wind 5-10

End:

LAT 36.87529

LON 96.43931

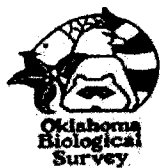
Time 8:05

Sky 10%

Wind 5-15

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
6:36	DICK	1	H/A	-5	15		7:21	DICK	2	H/A	180	70	
6:36	DICK	1	H/A	15	30		7:21	CAME	1	H/A	-50	60	flying
6:36	CAME	1	H/A	90	100		7:21	DICK	2	H/A	40	40	
6:36	GRSP	1	H/A	0	25		7:30	CAME	1	See	5	105	
6:36	CLSU	200	See		60	flying	7:30	DICK	1	See	15	50	
6:38	NOBO	1	H/A	-125	210		7:30	DICK	1	H/A	60	40	
6:38	DICK	1	H/A	180	75		7:30	DICK	1	H/A	-90	80	
6:39	UPSA	2	Hrd	0	55	116 n seen flying	7:30	CLSU	100	See	5	95	roosting along edge of field

ENTERED 7/9/13



Grassland Bird Survey Datasheet

Date: 2013/07/07

Observer: MDP

Page 1

Loc: Tallgrass

Rte/Trnsct: Trnsct 2A-2B

of 1

If found please contact: Jeremy Ross (419)

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

Start:

LAT 36.86195 LON 96.413936

Time 8:18 Sky 101 Wind 5-10

End:

LAT 36.86931 LON 96.42085

Time 9:18 Sky 51 Wind 5-10

TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES	TIME	SPECIES	QTY	Hrd/Seen	Angle (deg)	DIST (m)	NOTES
8:18	COWI	1	Seen	-95	105	by fence	8:45	DICK	2	Seen	-150	90	
8:18	DICK	3	Seen	0	25		8:45	DICK	1	Hrd	5	60	
8:18	CAME	1	Seen	5	40		8:45	DICK	2	Hrd	45	75	
8:18	CAME	1	Seen	180	95		8:45	CLSW	50	Seen	10	85	
8:18	NOCA	1	Hrd	45	205		8:50	CAME	1	Seen	0	60	flying
8:18	CLSW	70	Seen	5	80	flying	8:50	DICK	1	Hrd	-10	35	
8:19	CAME	1	Seen	-110	80	on fence	8:50	DICK	1	Hrd	15	95	
8:19	DICK	2	Hrd	15	65		8:50	CAME	1	Seen	5	50	
8:21	RWBL	3	Hrd	10	50	by pond	8:55	CLSW	100	Seen	0	-70	flying ground
8:21	COWI	1	Hrd	0	55		8:55	DICK	1	Seen	-50	50	
8:21	DICK	4	Hrd	90	50		8:55	DICK	1	Hrd	25	80	
8:23	GRSP	1	Hrd	180	100		8:55	RWBL	1	Hrd	25	110	
8:23	DICK	2	Hrd	55	55		8:55	DICK	1	Hrd	90	96	
8:23	RWBL	3	Hrd	-70	40	flying	8:58	KILL	1	Hrd	10	120	flying
8:23	CLSW	1	Hrd	85	70		8:58	CLSW	50	Seen	90	45	by pond
8:23	DICK	1	Seen	0	20	flushed / w/ worm	8:58	RWBL	1	Seen	5	20	flushed
8:26	DICK	2	Seen	15	75		8:58	DICK	1	Hrd	-10	60	
8:26	CAME	1	Seen	0	45	flushed	9:01	DICK	2	Seen	15	60	
8:26	CLSW	50	Seen	0	15	flying	9:01	CLSW	400	Seen	0	110	sitting in grass
8:26	NOCA	1	Hrd	105	200		9:04	CAME	1	Hrd	10	100	
8:26	CLSW	100	Seen	-90	60	roosting on grass	9:04	DICK	1	Hrd	45	80	
8:32	AMCR	3	Hrd	145	190	flying	9:04	CAME	1	Hrd	0	20	flushed
8:32	DICK	2	Hrd	180	80		9:04	DICK	1	Seen	0	25	
8:32	DICK	2	Hrd	-30	50		9:10	DICK	2	Hrd	40	110	
8:32	PABU	1	Hrd	90	90	in trees	9:10	GRSP	1	Hrd	35	85	
8:32	CLSW	90	Hrd	45	95	flying field	9:10	RWBL	1	Hrd	0	40	flushed