

2009a



Stephanie Shively
<sshively@fs.fed.us>
04/16/2009 03:59 PM

To Ken_Collins@fws.gov
cc
bcc
Subject Re: Fw: LPC surveys on Colorado NG

Here are the counts for 2008 on the Comanche. Thanks Ken. Stephanie

Stephanie Shively
Wildlife Biologist
Comanche National Grasslands
Springfield, Colorado
(719) 523-6591, FTS #3511
sshively@fs.fed.us

Ken_Collins@fws.gov

04/14/2009 12:27 PM

To sshively@fs.fed.us
cc
Subject Fw: LPC surveys on Colorado NG

Stephanie,

Do you also do the counts for the Cimarron NG or is that someone else?

Thanks!

Ken Collins
Fish and Wildlife Biologist
Oklahoma Ecological Services Field Office
9014 East 21st Street
Tulsa, OK 74129

(918) 382-4510 (Desk)
(918) 581-7458 (Main)
(918) 581-7467 (Office fax)

><{{{> <'}}}><

This Email is covered by the Electronic Communications Privacy Act and may be legally privileged. The information contained in this Email is intended for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you

are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify the sender and destroy the original message.

----- Forwarded by Ken Collins/R2/FWS/DOI on 04/14/2009 01:25 PM -----

Ken Collins/R2/FWS/DOI

04/14/2009 10:30 AM

To sshively@fs.fed.us

cc

Subject LPC surveys on Colorado NG

Stephanie,

In the past, either David Augustine or Brian Cox have provided information to Stephanie Manes in this office regarding Lesser prairie-chicken surveys on the Grasslands in Colorado. I have since learned both are no longer our contact for LPC info from the Grasslands. I also learned you are now the "go to" person for LPC on the Grassland in Colorado. In fact I heard you were out doing LPC surveys this morning.

The reason I'm contacting you is to obtain information on LPC from the Grassland in Colorado. As you may know, Stephanie is no longer with the FWS. So I'm filling in for her until we can get someone hired to replace her. One of my duties is to complete the candidate assessment for the LPC. In the past, we've included specific information for the Comanche NG provided either by Brian or David. I'm specifically looking for any information regarding LPC counts on the NG in spring of 2008.

Did USFS conduct separate LPC counts in 2008 or is the Grasslands information included in the counts conducted by CDOW? I have the 2008 breeding survey report prepared by Trent Verquer but can't tell if the FS discontinued separate counts or not. If you conducted separate counts, would you mind providing that information to me so I can include it in this year's candidate assessment for the LPC.

If desired, feel free to give me a call when you get in this afternoon. We can discuss in more detail at that time. Otherwise if you have something already prepared for 2008, you can just e-mail that info to me at this e-mail address.

I'd appreciate any info/clarification I could get.

Thanks!

Ken Collins
Fish and Wildlife Biologist
Oklahoma Ecological Services Field Office
9014 East 21st Street
Tulsa, OK 74129

(918) 382-4510 (Desk)
(918) 581-7458 (Main)
(918) 581-7467 (Office fax)

><{{{> <'}}}><

This Email is covered by the Electronic Communications Privacy Act and may be legally privileged. The information contained in this Email is intended for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify the sender and destroy the original message.



lpc_lekcount_ComancheNG.doc

Comanche National Grassland Lesser Prairie Chicken Survey - Spring 2008

Lek Number	Date Surveyed	Observer	Number of Birds	Date Surveyed	Observer	Number of Birds	Quarter Section		Number of Birds	HIGH COUNT	Complex
BA-79	4/7/08	Shively	0			0	215		0		1
BA-78	4/7/08	Shively	0			0	215		0		1
BA-05	4/7/08	Shively	0	4/14/08	Shively, Chappell & Shultz	4	218		4	4	1
BA - 27	4/9/08	Shively & CDOW Volunteer	10	4/10/08	Shively	8	220		10 or 8	10	1
BA - 02	4/7/08	Shively	0			0	221		0		1
BA - 50	4/10/08	Shively	0	4/22/08	Mayers	0	225		0		1
BA - 28	4/10/08	Shively	5	4/22/08	Mayers	6	226		5 or 6	6	1
BA - 76	4/9/08	Shively	0	4/10/08	Shively	0	229		0		1
BA -55	4/9/08	Shively	0	4/10/08	Shively	0	230		0		1
BA - 04	4/9/08	Cox	4	4/14/08	Shively, Chappell & Shultz	0	273		4	4	1
BA - 03	4/9/08	Cox	0	4/21/08	Shively	0	274		0		1
BA - 39/33/73	4/10/08	Cox	0			0	275		0		1
BA - 07/74	4/8/08	Cox	1	4/10/08	Cox	0	276		1	1	1
BA - 06	4/10/08	Cox	0			0	277		0		1
BA - 08	4/10/08	Cox	0			0	278		0		1
BA - 48	4/10/08	Shively	2			0	N/A		2	2	1
BA - 60	4/21/08	Shively	0			0	N/A		0		1
BA - 77	4/8/08	Mayers	0	4/9/08	Mayers	0	231		0		2
BA - 38	4/8/08	Mayers	0	4/9/08	Mayers	0	232		0		2
BA - 08	4/8/08	Mayers	0	4/9/08	Mayers	0	233		0		2
BA - 14	4/8/08	Mayers	0	4/9/08	Mayers	0	234		0		2
BA - 40/70/75	4/8/08	Mayers	5	4/9/08	Mayers	3	235		5 or 3	5	2
BA - 32	4/8/08	Mayers	0	4/9/08	Mayers	0	236		0		2
BA - 61	4/8/08	Cox	2	4/10/08	Cox	2	N/A		2	2	1
BA -68	4/10/08	Staton & Tanner	0	4/16/08	Tanner	0	254		0		4
BA - 82	4/10/08	Staton & Tanner	0	4/16/08	Tanner	0	243		0		4
BA - 17	4/10/08	Staton & Tanner	0	4/16/08	Tanner	0	246		0		4
BA - 25	4/10/08	Staton & Tanner	0	4/16/08	Tanner	0	280		0		4
BA - 62	4/10/08	Staton & Tanner	0	4/16/08	Tanner	0	253		0		4
TOTAL									29 - 34	34	

Comanche National Grassland Lesser Prairie Chicken Survey - Spring 2008

Lek Number	Date Surveyed	Observer	Number of Birds	Date Surveyed	Observer	Number of Birds	Quarter Section		Number of Birds	HIGH COUNT	Complex
BA-79	4/7/08	Shively	0			0	215		0		1
BA-78	4/7/08	Shively	0			0	215		0		1
BA-05	4/7/08	Shively	0	4/14/08	Shively, Chappell & Shultz	4	218		4	4	1
BA - 27	4/9/08	Shively & CDOW Volunteer	10	4/10/08	Shively	8	220		10 or 8	10	1
BA - 02	4/7/08	Shively	0			0	221		0		1
BA - 50	4/10/08	Shively	0	4/22/08	Mayers	0	225		0		1
BA - 28	4/10/08	Shively	5	4/22/08	Mayers	6	226		5 or 6	6	1
BA - 76	4/9/08	Shively	0	4/10/08	Shively	0	229		0		1
BA -55	4/9/08	Shively	0	4/10/08	Shively	0	230		0		1
BA - 04	4/9/08	Cox	4	4/14/08	Shively, Chappell & Shultz	0	273		4	4	1
BA - 03	4/9/08	Cox	0	4/21/08	Shively	0	274		0		1
BA - 39/33/73	4/10/08	Cox	0			0	275		0		1
BA - 07/74	4/8/08	Cox	1	4/10/08	Cox	0	276		1	1	1
BA - 06	4/10/08	Cox	0			0	277		0		1
BA - 18	4/10/08	Cox	0			0	278		0		1
BA - 48	4/10/08	Shively	2			0	N/A		2	2	1
BA - 60	4/21/08	Shively	0			0	N/A		0		1
BA - 77	4/8/08	Mayers	0	4/9/08	Mayers	0	231		0		2
BA - 38	4/8/08	Mayers	0	4/9/08	Mayers	0	232		0		2
BA - 08	4/8/08	Mayers	0	4/9/08	Mayers	0	233		0		2
BA - 14	4/8/08	Mayers	0	4/9/08	Mayers	0	234		0		2
BA - 40/70/75	4/8/08	Mayers	5	4/9/08	Mayers	3	235		5 or 3	5	2
BA - 32	4/8/08	Mayers	0	4/9/08	Mayers	0	236		0		2
BA - 61	4/8/08	Cox	2	4/10/08	Cox	2	N/A		2	2	1
BA -68	4/10/08	Staton & Tanner	0	4/16/08	Tanner	0	254		0		4
BA - 82	4/10/08	Staton & Tanner	0	4/16/08	Tanner	0	243		0		4
BA - 17	4/10/08	Staton & Tanner	0	4/16/08	Tanner	0	246		0		4
BA - 25	4/10/08	Staton & Tanner	0	4/16/08	Tanner	0	280		0		4
BA - 62	4/10/08	Staton & Tanner	0	4/16/08	Tanner	0	253		0		4
TOTAL									29 - 34	34	

Comanche National Grassland Lesser Prairie Chicken Survey - Spring 2008

Lek Number	Date Surveyed	Observer	Number of Birds	Date Surveyed	Observer	Number of Birds	Quarter Section		Number of Birds	HIGH COUNT	Complex
BA-79	4/7/08	Shively	0			0	215		0		1
BA-78	4/7/08	Shively	0			0	215		0		1
BA-05	4/7/08	Shively	0	4/14/08	Shively, Chappell & Shultz	4	218		4	4	1
BA - 27	4/9/08	Shively & CDOW Volunteer	10	4/10/08	Shively	8	220		10 or 8	10	1
BA - 02	4/7/08	Shively	0			0	221		0		1
BA - 50	4/10/08	Shively	0	4/22/08	Mayers	0	225		0		1
BA - 28	4/10/08	Shively	5	4/22/08	Mayers	6	226		5 or 6	6	1
BA - 76	4/9/08	Shively	0	4/10/08	Shively	0	229		0		1
BA -55	4/9/08	Shively	0	4/10/08	Shively	0	230		0		1
BA - 04	4/9/08	Cox	4	4/14/08	Shively, Chappell & Shultz	0	273		4	4	1
BA - 03	4/9/08	Cox	0	4/21/08	Shively	0	274		0		1
BA - 39/33/73	4/10/08	Cox	0			0	275		0		1
BA - 07/74	4/8/08	Cox	1	4/10/08	Cox	0	276		1	1	1
BA - 06	4/10/08	Cox	0			0	277		0		1
BA - 18	4/10/08	Cox	0			0	278		0		1
BA - 48	4/10/08	Shively	2			0	N/A		2	2	1
BA - 60	4/21/08	Shively	0			0	N/A		0		1
BA - 77	4/8/08	Mayers	0	4/9/08	Mayers	0	231		0		2
BA - 38	4/8/08	Mayers	0	4/9/08	Mayers	0	232		0		2
BA - 08	4/8/08	Mayers	0	4/9/08	Mayers	0	233		0		2
BA - 14	4/8/08	Mayers	0	4/9/08	Mayers	0	234		0		2
BA - 40/70/75	4/8/08	Mayers	5	4/9/08	Mayers	3	235		5 or 3	5	2
BA - 32	4/8/08	Mayers	0	4/9/08	Mayers	0	236		0		2
BA - 61	4/8/08	Cox	2	4/10/08	Cox	2	N/A		2	2	1
BA -68	4/10/08	Staton & Tanner	0	4/16/08	Tanner	0	254		0		4
BA - 82	4/10/08	Staton & Tanner	0	4/16/08	Tanner	0	243		0		4
BA - 17	4/10/08	Staton & Tanner	0	4/16/08	Tanner	0	246		0		4
BA - 25	4/10/08	Staton & Tanner	0	4/16/08	Tanner	0	280		0		4
BA - 62	4/10/08	Staton & Tanner	0	4/16/08	Tanner	0	253		0		4
TOTAL									29 - 34	34	



Stephanie Shively
<sshively@fs.fed.us>
04/17/2009 10:08 AM

To Ken_Collins@fws.gov
cc
bcc
Subject Re: Fw: LPC surveys on Colorado NG

Ken,
Sure thing:

In 2008 we coordinated with the CDOW on our methods since they were wanting to start their new methods with the random blocks as listening points. So, we were assigned the known lek locations on the Comanche NG. We surveyed each historic lek site 2-3 times. We consider an active lek as having 3 or more birds. We surveyed approximately 8000 acres and 52 leks. We counted all the birds flying off the lek so some could have been females. We attempted to identify gender and were able to do so in some cases before they flushed. It seems the way the CDOW summarizes the data in the end is to chose the highest number of birds found on the lek that season and add those together for the High Count.

Hope that helps. Thanks Ken. Steph

Stephanie Shively
Wildlife Biologist
Comanche National Grasslands
Springfield, Colorado
(719) 523-6591, FTS #3511
sshively@fs.fed.us

Ken_Collins@fws.gov

04/16/2009 04:10 PM

To Stephanie Shively <sshively@fs.fed.us>
cc
Subject Re: Fw: LPC surveys on Colorado NG

Stephanie,

Can you provide a little background on technique? In the past, 4 individual listening routes were run on the NG. Is this still the case or did you survey differently? Are your counts total birds, as you indicate on your spreadsheet or do you only count males. Previously an active lek was any lek with at least one male. Is this still the case? I know from the stuff Andy Chappell sent me that they only consider an area an active lek when at least 3 males are present. I know my request is a bit cumbersome but I need to know this info so I can ensure I transition properly from the 2006 and 2007 info to the 2008 info.

Do you have an estimate of the area searched during the survey?

Thanks!

Ken Collins
Fish and Wildlife Biologist
Oklahoma Ecological Services Field Office
9014 East 21st Street
Tulsa, OK 74129

(918) 382-4510 (Desk)
(918) 581-7458 (Main)
(918) 581-7467 (Office fax)

><{{{ ' <' }}}><

This Email is covered by the Electronic Communications Privacy Act and may be legally privileged. The information contained in this Email is intended for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify the sender and destroy the original message.

Stephanie Shively <sshively@fs.fed.us>

04/16/2009 03:59 PM

To Ken_Collins@fws.gov

cc

Subject Re: Fw: LPC surveys on Colorado NG

Here are the counts for 2008 on the Comanche. Thanks Ken. Stephanie

Stephanie Shively
Wildlife Biologist
Comanche National Grasslands
Springfield, Colorado
(719) 523-6591, FTS #3511
sshively@fs.fed.us



lpc_lekcount_ComancheNG.doc