

Big Bend National Park
Breeding Bird Surveys

May 2012

By Mark R. Flippo

Route Summary

MARK FLIPPO

Route Summary

Observer: F0171 - MARK FLIPPO
Route: HOT SPRINGS, TEXAS (83-082)
Run Method: 101-Standard BBS

Route Summary Information

Date Route Run: 05/18/2012
Start Time: 06:24
End Time: 10:28
Start Temp: 65 °F
End Temp: 83 °F
Start Wind: 0-Smoke rises vertically [<1 mph, <2 Kph]
End Wind: 0-Smoke rises vertically [<1 mph, <2 Kph]
Start Sky: 0-Clear or few clouds
End Sky: 0-Clear or few clouds

10 Stop Totals

Species	1-10	11-20	21-30	31-40	41-50	Total ind.	Total Stops
Scaled Quail	0	0	0	1	0	1	1
Turkey Vulture	0	1	2	1	9	13	9
Red-tailed Hawk	0	2	0	0	0	2	2
Golden Eagle	0	1	0	0	0	1	1
White-winged Dove	1	0	2	0	0	3	2
Mourning Dove	11	12	1	0	0	24	10
Greater Roadrunner	0	1	0	0	0	1	1
Great Horned Owl	2	0	0	0	0	2	2
Lesser Nighthawk	11	0	0	0	0	11	7
Ladder-backed Woodpecker	0	0	0	0	1	1	1
Say's Phoebe	1	0	0	0	0	1	1
Ash-throated Flycatcher	2	2	1	2	4	11	9
Loggerhead Shrike	1	0	0	0	0	1	1
Bell's Vireo	0	0	0	0	1	1	1
Common Raven	0	0	2	0	5	7	3
Verdin	0	0	1	2	1	4	4
Cactus Wren	1	3	12	6	5	27	21
Rock Wren	1	0	0	0	0	1	1
Black-tailed Gnatcatcher	0	0	0	0	1	1	1
Northern Mockingbird	3	12	1	4	0	20	14
Curve-billed Thrasher	0	0	0	1	0	1	1
Rufous-crowned Sparrow	0	0	2	0	0	2	1
Black-throated Sparrow	25	18	13	9	8	73	31
White-crowned Sparrow	0	1	0	0	0	1	1
Pyrrhuloxia	1	5	4	5	10	25	18
Blue Grosbeak	0	0	0	4	4	8	8
Eastern Meadowlark	0	1	0	0	0	1	1
Brown-headed Cowbird	0	0	0	2	0	2	1
Scott's Oriole	0	3	2	2	0	7	5
House Finch	2	3	2	0	1	8	5
Total Species : 30	Total ind. : 261						
Vehicles	4	1	3	13	8	29	20
Noise	0	0	0	0	0	0	0

2012 N.A. Breeding Bird Survey Data Form, UNITED STATES

Please complete numbered items below after surveying route.

Observer # **F 0 1 7 1** is currently assigned to BBS route **8 3 - 0 8 2** **HOT SPRINGS**

VALID SURVEY DATES AND START TIME

Survey route on or between these dates.

Start date (mm/dd) **5 / 7**End date (mm/dd) **6 / 30**Official
Start Time
0624

ROUTE SUMMARY INFORMATION

Complete steps 1-14.

1. Date Route Run (mm/dd/yyyy)

0 5 / 1 8 / 2 0 1 2

2. Start time (hh:mm)

0 6 : 2 4

End time

1 0 : 2 8

3. Start temp

0 6 5

End temp

8 3☐ Celsius
☒ Fahrenheit

4. Start wind

0 1 2 3 4 5
☒ ☐ ☐ ☐ ☐ ☐

End wind

0 1 2 3 4 5
☒ ☐ ☐ ☐ ☐ ☐

5. Start sky

0 1 2 4 5 7 8
☒ ☐ ☐ ☐ ☐ ☐ ☐

End sky

0 1 2 4 5 7 8
☒ ☐ ☐ ☐ ☐ ☐ ☐

It is important to record time and weather data in the field when you collect your bird data. If you have estimated a value **after** the fact however, it is important that you make note of that below.

Check only those boxes corresponding to values that you did not measure or record in the field.

Date	StartTime	StartTemp	StartWind	StartSky
☐	☐	☐	☐	☐
EndTime	EndTemp	EndWind	EndSky	
☐	☐	☐	☐	

OBSERVER & ROUTE MANAGEMENT INFORMATION

6. Were these data submitted via the Internet?

Y N
☒ ☐

7. Do you intend to survey the route next year?

Y N
☒ ☐

If not participating further, please use the comment form to indicate why, and if possible, provide the name and contact information of a potential replacement.

8. Did you complete the route?

Y N
☒ ☐

8a. If no to 8,

indicate how many stops were sampled (0-49).

9. Were number of passing vehicles recorded during count?

Y N
☒ ☐

10. Did someone assist with your route? If yes, please provide assistant's first and last name in box below.

Y N
☐ ☒

10a. If yes to 10, did your assistant record the data?

Y N
☐ ☐

11. Does your name appear in the assigned observer box below? If no, please complete page 2.

Y N
☒ ☐

12. Is your contact information below correct? If no, please provide correct information on reverse side.

Y N
☒ ☐

13. Were you paid or otherwise compensated by your employer to survey this route?

Y N
☒ ☐

14. Please indicate the number of hours you and any assistants contributed to the completion of this route. Include total time spent on scouting trip, data collection, travel to and from route, data submission, and data review. Write numbers in boxes and fill in corresponding circles. Please round to nearest whole hour.

Observer's
HoursAssistants'
Hours

0	☐
1	☒
2	☐
3	☐
4	☐
5	☐
6	☐
7	☐
8	☐
9	☐

0	☐
1	☐
2	☐
3	☐
4	☐
5	☐
6	☐
7	☐
8	☐
9	☐

Contact Information Corrections:

Please make all necessary corrections to contact information on reverse side.

4 3 2 / 4 7 7 - 1 1 1 0

MARK_R_FLIPPO@NPS.GOV

Assigned BBS observer:

MARK R FLIPPO

PO BOX 99

Terlingua

TX 79852

United States

PAPERWORK REDUCTION ACT STATEMENT: A Federal agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control Number. Public burden for the collection of this information is estimated to average eleven hours per response. Comments regarding this collection of information should be directed to the Bureau Clearance Officer, U.S. Geological Survey, 807 National Center, Virginia 20192. OMB NO. 1028-0079 Expiration Date: 7/31/2012

RPID

3462

101

SCAN FORM
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0824225801

Official

Start Time:

0624

(required)
Temp Wind Sky

Actual

Start Time:

0624

65 0 0

Country Code Route name

Route Number

840

HOT SPRINGS

83082

Date (mm/dd/yyyy)

Mileage/time(optional):

Observer's Name:

Mark Flippo

Stops

Stops

Species	AOU	1	2	3	4	5	Species	AOU	1	2	3	4	5
Scaled Quail	02930						Bewick's Wren	07190					
Turkey Vulture	03250						Blue-gry Gnatcatcher	07510					
Swainson's Hawk	03420						Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370						Northern Mockingbird	07030					
Killdeer	02730						Curve-billed Thrasher	07070					
Eur Collared-Dove	22860						Crissal Thrasher	07120					
White-winged Dove	03190			1			Yellow-breasted Chat	06830					
Mourning Dove	03160	1		3	3	2	Ruf-crowned Sparrow	05800					
Greater Roadrunner	03850						Canyon Towhee	05910					
Great Horned Owl	03750		1		1		Cassin's Sparrow	05780					
Elf Owl	03810						Lark Sparrow	05520					
Lesser Nighthawk	04210		1	2	3	1	Blk-throated Sparrow	05730	1	1	4	2	4
Common Nighthawk	04200						Lark Bunting	06050					
Common Poorwill	04180						Summer Tanager	06100					
White-throated Swift	04250						Northern Cardinal	05930					
Lucifer Hummingbird	04370						Pyrrhuloxia	05940					
Blk-chin Hummingbird	04290						Blk-headed Grosbeak	05960					
Ladder-back Woodpr	03960						Blue Grosbeak	05970					
unid Empidonax Fly	04679						Varied Bunting	06000					
Say's Phoebe	04570	1					Painted Bunting	06010					
Vermilion Flycatcher	04710						Eastern Meadowlark	05010					
Ash-throat Flycatcher	04540	1	1				Western Meadowlark	05011					
Cassin's Kingbird	04480						Bronzed Cowbird	04960					
Western Kingbird	04470						Brn-headed Cowbird	04950					
unid Kingbird	04447						Scott's Oriole	05040					
Loggerhead Shrike	06220						House Finch	05190		1			
Bell's Vireo	06330						Lesser Goldfinch	05300					
Chihuahuan Raven	04870						House Sparrow	06882					
Common Raven	04860						NBr						
Violet-Green Swallow	06150						☐						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Barn Swallow	06130						☐						
Verdin	07460						☐						
Cactus Wren	07130						☐						
Rock Wren	07150	1					☐						
Canyon Wren	07170						☐						

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VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐
Check box if
non-breeder.

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9196225802

Country Code Route Number

Route Name

Year

840

83082

HOT SPRINGS

2012

Temp Wind Sky

Mileage/time(optional):

		Stops							Stops				
Species	AOU	6	7	8	9	10	Species	AOU	6	7	8	9	10
Scaled Quail	02930						Bewick's Wren	07190					
Turkey Vulture	03250						Blue-gry Gnatcatcher	07510					
Swainson's Hawk	03420						Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370						Northern Mockingbird	07030		2	1		
Killdeer	02730						Curve-billed Thrasher	07070					
Eur Collared-Dove	22860						Crissal Thrasher	07120					
White-winged Dove	03190						Yellow-breasted Chat	06830					
Mourning Dove	03160	2					Ruf-crowned Sparrow	05800					
Greater Roadrunner	03850						Canyon Towhee	05910					
Great Horned Owl	03750						Cassin's Sparrow	05780					
Hlf Owl	03810						Lark Sparrow	05520					
Lesser Nighthawk	04210	2	1	1			Blk-throated Sparrow	05730	4	3	2	2	2
Common Nighthawk	04200						Lark Bunting	06050					
Common Poorwill	04180						Summer Tanager	06100					
White-throated Swift	04250						Northern Cardinal	05930					
Lucifer Hummingbird	04370						Pyrrhuloxia	05940		1			
Blk-chin Hummingbird	04290						Blk-headed Grosbeak	05960					
Ladder-back Woodpr	03960						Blue Grosbeak	05970					
und Empidonax Fly	04679						Varied Bunting	06000					
Say's Phoebe	04570						Painted Bunting	06010					
Vermilion Flycatcher	04710						Eastern Meadowlark	05010					
Ash-throat Flycatcher	04540						Western Meadowlark	05011					
Cassin's Kingbird	04480						Bronzed Cowbird	04960					
Western Kingbird	04470						Brn-headed Cowbird	04950					
und Kingbird	04447						Scott's Oriole	05040					
Loggerhead Shrike	06220				1		House Finch	05190					1
Bell's Vireo	06330						Lesser Goldfinch	05300					
Chihuahuan Raven	04870						House Sparrow	06882					
Common Raven	04860						NBr						
Violet-Green Swallow	06150						☐						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Barn Swallow	06130						☐						
Verdin	07460						☐						
Cactus Wren	07130					1	☐						
Rock Wren	07150						☐						
Canyon Wren	07170						☐						

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VEHICLES

Excessive Noise:

☐☐☐☐☐

Check box if non-breeder.

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5565225808

Country Code Route Number

Route Name

Year

840

83082

HOT SPRINGS

2012

Temp Wind Sky

68 0 0

Mileage/time(optional):

Stops

Stops

Species	AOU	11	12	13	14	15	Species	AOU	11	12	13	14	15
Scaled Quail	02930						Bewick's Wren	07190					
Turkey Vulture	03250						Blue-gry Gnatcatcher	07510					
Swainson's Hawk	03420						Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370				1		Northern Mockingbird	07030		1	1		2
Killdeer	02730						Curve-billed Thrasher	07070					
Eur Collared-Dove	22860						Crissal Thrasher	07120					
White-winged Dove	03190						Yellow-breasted Chat	06830					
Mourning Dove	03160					4	Ruf-crowned Sparrow	05800					
Greater Roadrunner	03850		1				Canyon Towhee	05910					
Great Horned Owl	03750						Cassin's Sparrow	05780					
Elf Owl	03810						Lark Sparrow	05520					
Lesser Nighthawk	04210						Blk-throated Sparrow	05730	3	2	1	1	4
Common Nighthawk	04200						Lark Bunting	06050					
Common Poorwill	04180						Summer Tanager	06100					
White-throated Swift	04250						Northern Cardinal	05930					
Lucifer Hummingbird	04370						Pyrrhuloxia	05940	1	1		1	
Blk-chin Hummingbird	04290						Blk-headed Grosbeak	05960					
Ladder-back Woodpr	03960						Blue Grosbeak	05970					
unid Empidonax Fly	04679						Varied Bunting	06000					
Say's Phoebe	04570						Painted Bunting	06010					
Vermilion Flycatcher	04710						Eastern Meadowlark	05010	1				
Ash-throat Flycatcher	04540						Western Meadowlark	05011					
Cassin's Kingbird	04480						Bronzed Cowbird	04960					
Western Kingbird	04470						Brn-headed Cowbird	04950					
unid Kingbird	04447						Scott's Oriole	05040	2				
Loggerhead Shrike	06220						House Finch	05190					
Bell's Vireo	06330						Lesser Goldfinch	05300					
Chihuahuan Raven	04870						House Sparrow	06882					
Common Raven	04860						NBr					1	
Violet-Green Swallow	06150						☐ Golden Eagle						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Barn Swallow	06130						☐						
Verdin	07460						☐						
Cactus Wren	07130			1		1	☐						
Rock Wren	07150						☐						
Canyon Wren	07170						☐						

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VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

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5856225801

Country Code Route Number

Route Name

Year

840

83082

HOT SPRINGS

2012

Temp Wind Sky

Mileage/time(optional):

		Stops							Stops				
Species	AOU	16	17	18	19	20	Species	AOU	16	17	18	19	20
Scaled Quail	02930						Bewick's Wren	07190					
Turkey Vulture	03250				1		Blue-gry Gnatcatcher	07510					
Swainson's Hawk	03420						Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370					1	Northern Mockingbird	07030	2	3	2		1
Elkdeer	02730						Curve-billed Thrasher	07070					
Pur Collared-Dove	22860						Crissal Thrasher	07120					
White-winged Dove	03190						Yellow-breasted Chat	06830					
Mourning Dove	03160	4		3	1		Ruf-crowned Sparrow	05800					
Greater Roadrunner	03850						Canyon Towhee	05910					
Great Horned Owl	03750						Cassin's Sparrow	05780					
Elf Owl	03810						Lark Sparrow	05520					
Lesser Nighthawk	04210						Blk-throated Sparrow	05730	3		2	2	
Common Nighthawk	04200						Lark Bunting	06050					
Common Poorwill	04180						Summer Tanager	06100					
White-throated Swift	04250						Northern Cardinal	05930					
Lucifer Hummingbird	04370						Pyrrhuloxia	05940					2
Blk-chin Hummingbird	04290						Blk-headed Grosbeak	05960					
Ladder-back Woodpr	03960						Blue Grosbeak	05970					
And Empidonax Fly	04679						Varied Bunting	06000					
Gay's Phoebe	04570						Painted Bunting	06010					
Vermilion Flycatcher	04710						Eastern Meadowlark	05010					
Ash-throat Flycatcher	04540				2		Western Meadowlark	05011					
Cassin's Kingbird	04480						Bronzed Cowbird	04960					
Western Kingbird	04470						Brn-headed Cowbird	04950					
And Kingbird	04447						Scott's Oriole	05040			1		
Loggerhead Shrike	06220						House Finch	05190		3			
Bell's Vireo	06330						Lesser Goldfinch	05300					
Chihuahuan Raven	04870						House Sparrow	06882					
Common Raven	04860						☒ White-crowned sparrow						1
Violet-Green Swallow	06150						☐						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Barn Swallow	06130						☐						
Verdin	07460						☐						
Cactus Wren	07130				1		☐						
Rock Wren	07150						☐						
Canyon Wren	07170						☐						

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VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

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0354225809

Country Code Route Number

Route Name

Year

840

83082

HOT SPRINGS

2012

Temp Wind Sky

70 0 0

Mileage/time(optional):

Stops

Stops

Species	AOU	21	22	23	24	25	Species	AOU	21	22	23	24	25
Scaled Quail	02930						Bewick's Wren	07190					
Turkey Vulture	03250		1				Blue-gray Gnatcatcher	07510					
Swainson's Hawk	03420						Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370						Northern Mockingbird	07030					
Killdeer	02730						Curve-billed Thrasher	07070					
Eur Collared-Dove	22860						Crissal Thrasher	07120					
White-winged Dove	03190	2					Yellow-breasted Chat	06830					
Mourning Dove	03160		1				Ruf-crowned Sparrow	05800					
Greater Roadrunner	03850						Canyon Towhee	05910					
Great Horned Owl	03750						Cassin's Sparrow	05780					
Elf Owl	03810						Lark Sparrow	05520					
Lesser Nighthawk	04210						Blk-throated Sparrow	05730		2	3		
Common Nighthawk	04200						Lark Bunting	06050					
Common Poorwill	04180						Summer Tanager	06100					
White-throated Swift	04250						Northern Cardinal	05930					
Lucifer Hummingbird	04370						Pyrrhuloxia	05940	2	1			
Blk-chin Hummingbird	04290						Blk-headed Grosbeak	05960					
Ladder-back Woodpr	03960						Blue Grosbeak	05970					
Ind Empidonax Fly	04679						Varied Bunting	06000					
Say's Phoebe	04570						Painted Bunting	06010					
Vermilion Flycatcher	04710						Eastern Meadowlark	05010					
Ash-throat Flycatcher	04540	1					Western Meadowlark	05011					
Cassin's Kingbird	04480						Bronzed Cowbird	04960					
Western Kingbird	04470						Brn-headed Cowbird	04950					
Ind Kingbird	04447						Scott's Oriole	05040			1		
Loggerhead Shrike	06220						House Finch	05190					
Bell's Vireo	06330						Lesser Goldfinch	05300					
Chihuahuan Raven	04870						House Sparrow	06882					
Common Raven	04860						NBr						
Violet-Green Swallow	06150						☐						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Barn Swallow	06130						☐						
Verdin	07460			1			☐						
Cactus Wren	07130	2	2	1	1		☐						
Rock Wren	07150						☐						
Canyon Wren	07170						☐						

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VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

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SCAN FORM
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7048225806

Country Code Route Number

Route Name

Year

840

83082

HOT SPRINGS

2012

Temp Wind Sky

Mileage/time(optional);

		Stops							Stops				
Species	AOU	26	27	28	29	30	Species	AOU	26	27	28	29	30
Scaled Quail	02930						Bewick's Wren	07190					
Turkey Vulture	03250					1	Blue-gry Gnatcatcher	07510					
Swainson's Hawk	03420						Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370						Northern Mockingbird	07030					1
Killdeer	02730						Curve-billed Thrasher	07070					
Eur Collared-Dove	22860						Crissal Thrasher	07120					
White-winged Dove	03190						Yellow-breasted Chat	06830					
Mourning Dove	03160						Ruf-crowned Sparrow	05800				2	
Greater Roadrunner	03850						Canyon Towhee	05910					
Great Horned Owl	03750						Cassin's Sparrow	05780					
Belt Owl	03810						Lark Sparrow	05520					
Lesser Nighthawk	04210						Blk-throated Sparrow	05730		2	2	1	3
Common Nighthawk	04200						Lark Bunting	06050					
Common Poorwill	04180						Summer Tanager	06100					
White-throated Swift	04250						Northern Cardinal	05930					
Lucifer Hummingbird	04370						Pyrrhuloxia	05940	1				
Blk-chin Hummingbird	04290						Blk-headed Grosbeak	05960					
Ladder-back Woodprkr	03960						Blue Grosbeak	05970					
And Empidonax Fly	04679						Varied Bunting	06000					
Say's Phoebe	04570						Painted Bunting	06010					
Vermilion Flycatcher	04710						Eastern Meadowlark	05010					
Ash-throat Flycatcher	04540						Western Meadowlark	05011					
Cassin's Kingbird	04480						Bronzed Cowbird	04960					
Western Kingbird	04470						Brn-headed Cowbird	04950					
And Kingbird	04447						Scott's Oriole	05040					1
Loggerhead Shrike	06220						House Finch	05190					2
Belt's Vireo	06330						Lesser Goldfinch	05300					
Chihuahuan Raven	04870						House Sparrow	06882					
Common Raven	04860					2	NBr						
Violet-Green Swallow	06150						☐						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Barn Swallow	06130						☐						
Verdin	07460						☐						
Cactus Wren	07130	2	1		2	1	☐						
Rock Wren	07150						☐						
Canyon Wren	07170						☐						

3462

VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

101

SCAN FORM
Page 8

1109225808

Country Code Route Number

Route Name

Year

840

83082

HOT SPRINGS

2012

Temp Wind Sky

73 1 0

Mileage/time(optional)

Stops

Stops

Species	AOU	31	32	33	34	35	Species	AOU	31	32	33	34	35
Scaled Quail	02930			1			Bewick's Wren	07190					
Turkey Vulture	03250	1					Blue-gry Gnatcatcher	07510					
Swainson's Hawk	03420						Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370						Northern Mockingbird	07030		1			
Killdeer	02730						Curve-billed Thrasher	07070				1	
Eur Collared-Dove	22860						Crissal Thrasher	07120					
White-winged Dove	03190						Yellow-breasted Chat	06830					
Mourning Dove	03160						Ruf-crowned Sparrow	05800					
Greater Roadrunner	03850						Canyon Towhee	05910					
Great Horned Owl	03750						Cassin's Sparrow	05780					
Bf Owl	03810						Lark Sparrow	05520					
Lesser Nighthawk	04210						Blk-throated Sparrow	05730	1	2	3		3
Common Nighthawk	04200						Lark Bunting	06050					
Common Poorwill	04180						Summer Tanager	06100					
White-throated Swift	04250						Northern Cardinal	05930					
Lucifer Hummingbird	04370						Pyrrhuloxia	05940			1	1	1
Blk-chin Hummingbird	04290						Blk-headed Grosbeak	05960					
Ladder-back Woodpr	03960						Blue Grosbeak	05970	1			1	
und Empidonax Fly	04679						Varied Bunting	06000					
Say's Phoebe	04570						Painted Bunting	06010					
Vermilion Flycatcher	04710						Eastern Meadowlark	05010					
Ash-throat Flycatcher	04540	1			1		Western Meadowlark	05011					
Cassin's Kingbird	04480						Bronzed Cowbird	04960					
Western Kingbird	04470						Brn-headed Cowbird	04950		2			
und Kingbird	04447						Scott's Oriole	05040				2	
Loggerhead Shrike	06220						House Finch	05190					
Bell's Vireo	06330						Lesser Goldfinch	05300					
Chihuahuan Raven	04870						House Sparrow	06882					
Common Raven	04860						NBr						
Violet-Green Swallow	06150						☐						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Barn Swallow	06130						☐						
Verdin	07460		1				☐						
Cactus Wren	07130	2	2	1	1		☐						
Rock Wren	07150						☐						
Canyon Wren	07170						☐						

3462

VEHICLES

Excessive Noise:

☐ ☒ ☐ ☐ ☐

Check box if non-breeder.

101

SCAN FORM
Page 9

2163225809

Country Code Route Number

Route Name

Year

840

83082

HOT SPRINGS

2012

Temp Wind Sky

Mileage/time(optional):

		Stops							Stops				
Species	AOU	36	37	38	39	40	Species	AOU	36	37	38	39	40
Scaled Quail	02930						Bewick's Wren	07190					
Turkey Vulture	03250						Blue-gry Gnatcatcher	07510					
Swainson's Hawk	03420						Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370						Northern Mockingbird	07030					
Killdeer	02730						Curve-billed Thrasher	07070					
Pur Collared-Dove	22860						Crissal Thrasher	07120					
White-winged Dove	03190						Yellow-breasted Chat	06830					
Mourning Dove	03160						Ruf-crowned Sparrow	05800					
Greater Roadrunner	03850						Canyon Towhee	05910					
Great Horned Owl	03750						Cassin's Sparrow	05780					
Elf Owl	03810						Lark Sparrow	05520					
Lesser Nighthawk	04210						Blk-throated Sparrow	05730					
Common Nighthawk	04200						Lark Bunting	06050					
Common Poorwill	04180						Summer Tanager	06100					
White-throated Swift	04250						Northern Cardinal	05930					
Lucifer Hummingbird	04370						Pyrrhuloxia	05940					
Blk-chin Hummingbird	04290						Blk-headed Grosbeak	05960					
Ladder-back Woodpkr	03960						Blue Grosbeak	05970					
and Empidonax Fly	04679						Varied Bunting	06000					
Say's Phoebe	04570						Painted Bunting	06010					
Vermilion Flycatcher	04710						Eastern Meadowlark	05010					
Ash-throat Flycatcher	04540						Western Meadowlark	05011					
Cassin's Kingbird	04480						Bronzed Cowbird	04960					
Western Kingbird	04470						Brn-headed Cowbird	04950					
and Kingbird	04447						Scott's Oriole	05040					
Loggerhead Shrike	06220						House Finch	05190					
Bell's Vireo	06330						Lesser Goldfinch	05300					
Chihuahuan Raven	04870						House Sparrow	06882					
Common Raven	04860						NBr						
Violet-Green Swallow	06150												
N Rgh-wing Swallow	06170												
Cliff Swallow	06120												
Barn Swallow	06130												
Verdin	07460												
Cactus Wren	07130												
Rock Wren	07150												
Canyon Wren	07170												

3462

VEHICLES

3

3

1

2

2

Check box if non-breeder.

101



SCAN FORM

Page 10

Excessive Noise:

0

0

0

0

0

0371225808

Country Code Route Number

Route Name

Year

840

83082

HOT SPRINGS

2012

Temp Wind Sky

80 0 0

Mileage/time(optional):

Species	AOU	Stops					Species	AOU	Stops				
		41	42	43	44	45			41	42	43	44	45
Scaled Quail	02930						Bewick's Wren	07190					
Turkey Vulture	03250	1	2				Blue-gray Gnatcatcher	07510					
Swainson's Hawk	03420						Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370						Northern Mockingbird	07030					
Killdeer	02730						Curve-billed Thrasher	07070					
Eur Collared-Dove	22860						Crissal Thrasher	07120					
White-winged Dove	03190						Yellow-breasted Chat	06830					
Mourning Dove	03160						Ruf-crowned Sparrow	05800					
Greater Roadrunner	03850						Canyon Towhee	05910					
Great Horned Owl	03750						Cassin's Sparrow	05780					
Elf Owl	03810						Lark Sparrow	05520					
Lesser Nighthawk	04210						Blk-throated Sparrow	05730					2
Common Nighthawk	04200						Lark Bunting	06050					
Common Poorwill	04180						Summer Tanager	06100					
White-throated Swift	04250						Northern Cardinal	05930					
Lucifer Hummingbird	04370						Pyrrhuloxia	05940	3		1		2
Blk-chin Hummingbird	04290						Blk-headed Grosbeak	05960					
Ladder-back Woodpr	03960				1		Blue Grosbeak	05970					
Ind Empidonax Fly	04679						Varied Bunting	06000					
Say's Phoebe	04570						Painted Bunting	06010					
Vermilion Flycatcher	04710						Eastern Meadowlark	05010					
Ash-throat Flycatcher	04540		2	1			Western Meadowlark	05011					
Cassin's Kingbird	04480						Bronzed Cowbird	04960					
Western Kingbird	04470						Brn-headed Cowbird	04950					
Ind Kingbird	04447						Scott's Oriole	05040					
Loggerhead Shrike	06220						House Finch	05190					1
Bell's Vireo	06330			1			Lesser Goldfinch	05300					
Chihuahuan Raven	04870						House Sparrow	06882					
Common Raven	04860		2				NBr						
Violet-Green Swallow	06150						☐						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Barn Swallow	06130						☐						
Verdin	07460					1	☐						
Cactus Wren	07130		1	1	1		☐						
Rock Wren	07150						☐						
Canyon Wren	07170						☐						

3462

VEHICLES

Excessive Noise:

☐ ☐ ☒ ☐ ☐

Check box if non-breeder.

101

SCAN FORM
Page 11

7077225808

Country Code Route Number

Route Name

Year

840

83082

HOT SPRINGS

2012

Temp Wind Sky

Mileage/time(optional):

End Time: (required)

Temp Wind Sky

1028

83 0 0

Stops

Stops

Species	AOU	46	47	48	49	50	Species	AOU	46	47	48	49	50
Scaled Quail	02930						Bewick's Wren	07190					
Turkey Vulture	03250	4		1		1	Blue-gry Gnatcatcher	07510					
Swainson's Hawk	03420						Blk-tail Gnatcatcher	07520					1
Red-tailed Hawk	03370						Northern Mockingbird	07030					
Killdeer	02730						Curve-billed Thrasher	07070					
Eur Collared-Dove	22860						Crissal Thrasher	07120					
White-winged Dove	03190						Yellow-breasted Chat	06830					
Mourning Dove	03160						Ruf-crowned Sparrow	05800					
Greater Roadrunner	03850						Canyon Towhee	05910					
Great Horned Owl	03750						Cassin's Sparrow	05780					
Elf Owl	03810						Lark Sparrow	05520					
Lesser Nighthawk	04210						Blk-throated Sparrow	05730			2		4
Common Nighthawk	04200						Lark Bunting	06050					
Common Poorwill	04180						Summer Tanager	06100					
White-throated Swift	04250						Northern Cardinal	05930					
Scrub Wren	04370						Pyrrhuloxia	05940				1	3
Black-chin Hummingbird	04290						Blk-headed Grosbeak	05960					
Wilder-back Woodpr	03960						Blue Grosbeak	05970	1	1	1		1
And Empidonax Fly	04679						Varied Bunting	06000					
Gay's Phoebe	04570						Painted Bunting	06010					
Vermilion Flycatcher	04710						Eastern Meadowlark	05010					
Ash-throat Flycatcher	04540					1	Western Meadowlark	05011					
Cassin's Kingbird	04480						Bronzed Cowbird	04960					
Western Kingbird	04470						Brn-headed Cowbird	04950					
And Kingbird	04447						Scott's Oriole	05040					
Loggerhead Shrike	06220						House Finch	05190					
Bell's Vireo	06330						Lesser Goldfinch	05300					
Chihuahuan Raven	04870						House Sparrow	06882					
Common Raven	04860	3					NBr						
Violet-Green Swallow	06150						☐						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Barn Swallow	06130						☐						
Verdin	07460						☐						
Cactus Wren	07130			1		1	☐						
Rock Wren	07150						☐						
Canyon Wren	07170						☐						

3462

VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

101

SCAN FORM
Page 12



63497

2012 U.S. Breeding Bird Survey Comment Form

Use this form to report route problems, document rare or unusual species, provide suggestions or other comments regarding your BBS experience.

Please provide the information requested below, if providing comments. Fill in appropriate bubble for each digit of the route number.

Date (mm/dd/yyyy):

Route Number

83082

Route Name

05/18/2012

Hot Springs

Observer's Name & Number

Mark Flippo F0171

2012

840

0 ○ ○ ● ○ ○
1 ○ ○ ○ ○ ○
2 ○ ○ ○ ○ ●
3 ○ ● ○ ○ ○
4 ○ ○ ○ ○ ○
5 ○ ○ ○ ○ ○
6 ○ ○ ○ ○ ○
7 ○ ○ ○ ○ ○
8 ● ○ ○ ○ ○
9 ○ ○ ○ ○ ○

FOR BBS OFFICE USE ONLY.

MM ○ SD ○

QN ○ MG ○

RQ ○ XS ○

WP ○ ○ OB ○ ○

RP ○ ○ ○ ○ ○ ○ OT ○

RPID

○ ● ○ ○ ○ ○ ○ ○ ○ ○
○ ● ○ ○ ○ ○ ○ ○ ○ ○
○ ● ○ ○ ○ ○ ○ ○ ○ ○

COMMENTS:

If you submitted comments via the web site during data entry, please do NOT re-submit them using this form.

1. Golden eagle (ind. stop #14) is a known breeding species in the Big Bend region, but increasingly rare. The individual observed was probably a late 1st or early 2nd year bird, retaining some white in the rectrices, though very little in the wings. It was observed interacting with a red-tailed hawk.
2. White-crowned sparrow is a common winter resident and migrant. Most WCSF depart the area by early May. This individual is just on the late side.
3. While total individual numbers are higher this year than 2011, they remain below average. Species composition and numbers remain about the same, just slightly below average. While drought conditions have lessened from the same time last year, drought and hard freeze impacts on the landscape are still evident. Certain areas at mid-elevation (stops 24-28 and 35-39) in total dominated habitat are clearly hard-hit, with the majority of sotol, prickly pear, yucca plants dead or struggling - virtual "dead zones". Bird numbers in these sections were, not surprisingly, extremely low (stop #25 with none).

Route Summary

MARK FLIPPO

Route Summary

Observer: F0171 - MARK FLIPPO
Route: CHISOS BASIN, TEXAS (83-900)
Run Method: 101-Standard BBS

Route Summary Information

Date Route Run: 05/22/2012
Start Time: 06:24
End Time: 10:39
Start Temp: 57 °F
End Temp: 90 °F
Start Wind: 0-Smoke rises vertically [<1 mph, <2 Kph]
End Wind: 1-Wind direction shown by smoke drift [1-3 mph, 2-5 Kph]
Start Sky: 0-Clear or few clouds
End Sky: 0-Clear or few clouds

10 Stop Totals

Species	1-10	11-20	21-30	31-40	41-50	Total ind.	Total Stops
Scaled Quail	0	1	0	0	1	2	2
Turkey Vulture	0	1	3	3	2	9	9
Red-tailed Hawk	0	0	1	0	0	1	1
White-winged Dove	4	0	0	0	0	4	3
Mourning Dove	1	0	0	3	1	5	4
Greater Roadrunner	1	0	0	0	0	1	1
Elf Owl	1	0	0	0	0	1	1
Common Poorwill	1	0	0	0	0	1	1
White-throated Swift	2	0	0	0	0	2	1
Acorn Woodpecker	2	0	0	0	0	2	2
Ladder-backed Woodpecker	1	0	0	1	0	2	2
Say's Phoebe	1	0	1	0	0	2	2
Ash-throated Flycatcher	7	4	4	1	2	18	16
Loggerhead Shrike	0	0	0	1	1	2	2
Bell's Vireo	0	0	1	4	2	7	5
Black-capped Vireo	3	0	0	0	0	3	2
Mexican Jay	4	0	0	0	0	4	2
Common Raven	1	0	2	0	0	3	3
Barn Swallow	0	0	0	1	0	1	1
Verdin	0	4	1	6	2	13	11
Cactus Wren	4	16	2	0	4	26	14
Rock Wren	0	0	3	1	0	4	3
Canyon Wren	2	0	0	0	0	2	1
Bewick's Wren	1	1	0	0	0	2	2
Blue-gray Gnatcatcher	5	0	0	0	0	5	3
Black-tailed Gnatcatcher	0	0	0	3	1	4	3
Northern Mockingbird	8	6	1	0	15	30	18
(Audubon's Warbler) Yellow-rumped Warbler	0	0	0	0	1	1	1
Spotted Towhee	3	0	0	0	0	3	2
Rufous-crowned Sparrow	11	1	0	0	0	12	7
Canyon Towhee	4	3	1	0	0	8	7
Black-chinned Sparrow	2	0	0	0	0	2	1
Black-throated Sparrow	0	18	15	18	17	68	32
Lark Bunting	0	0	0	0	1	1	1
Summer Tanager	1	0	0	0	0	1	1

Pyrrhuloxia	0	13	5	1	0	19	12
Black-headed Grosbeak	7	0	0	0	0	7	5
Blue Grosbeak	7	8	0	2	1	18	15
Varied Bunting	1	0	0	0	0	1	1
Painted Bunting	0	0	0	1	0	1	1
Brown-headed Cowbird	0	4	0	0	4	8	5
Scott's Oriole	8	1	2	2	0	13	11
House Finch	0	0	0	2	1	3	2
Total Species : 43	Total ind. : 322						
Vehicles	7	5	2	10	4	28	22
Noise	0	0	0	0	0	0	0

2012 N.A. Breeding Bird Survey Data Form, UNITED STATES

Please complete numbered items below after surveying route.

Observer # **F 0 1 7 1** is currently assigned to BBS route **8 3 - 9 0 0** **CHISOS BASIN**

VALID SURVEY DATES AND START TIME

Survey route on or between these dates.

Start date (mm/dd) **5 / 7**Official
Start Time
0624End date (mm/dd) **6 / 30**

ROUTE SUMMARY INFORMATION

Complete steps 1-14.

1. Date Route Run (mm/dd/yyyy)

0 5 / 2 2 / 2 0 1 2

2. Start time (hh:mm)

0 6 : 2 4

End time

1 0 : 3 9

3. Start temp

0 5 7

End temp

9 0☐ Celsius
☒ Fahrenheit

4. Start wind

0 1 2 3 4 5
☒ ☐ ☐ ☐ ☐ ☐

End wind

0 1 2 3 4 5
☐ ☒ ☐ ☐ ☐ ☐

5. Start sky

0 1 2 4 5 7 8
☒ ☐ ☐ ☐ ☐ ☐ ☐

End sky

0 1 2 4 5 7 8
☒ ☐ ☐ ☐ ☐ ☐ ☐

It is important to record time and weather data in the field when you collect your bird data. If you have estimated a value **after** the fact however, it is important that you make note of that below.

Check only those boxes corresponding to values that you did not measure or record in the field.

Date	StartTime	StartTemp	StartWind	StartSky
☐	☐	☐	☐	☐
EndTime	EndTemp	EndWind	EndSky	
☐	☐	☐	☐	

OBSERVER & ROUTE MANAGEMENT INFORMATION

6. Were these data submitted via the Internet?

Y N
☒ ☐

7. Do you intend to survey the route next year?

Y N
☒ ☐

If not participating further, please use the comment form to indicate why, and if possible, provide the name and contact information of a potential replacement.

8. Did you complete the route? -----

Y N
☒ ☐

8a. If no to 8,

indicate how many stops were sampled (0-49).

9. Were number of passing vehicles recorded during count?

Y N
☒ ☐

10. Did someone assist with your route? If yes, please provide assistant's first and last name in box below.

Y N
☐ ☒

10a. If yes to 10, did your assistant record the data?

Y N
☐ ☐

11. Does your name appear in the assigned observer box below? If no, please complete page 2.

Y N
☒ ☐

12. Is your contact information below correct? If no, please provide correct information on reverse side.

Y N
☐ ☒

13. Were you paid or otherwise compensated by your employer to survey this route?

Y N
☒ ☐

14. Please indicate the number of hours you and any assistants contributed to the completion of this route. Include total time spent on scouting trip, data collection, travel to and from route, data submission, and data review. Write numbers in boxes and fill in corresponding circles. Please round to nearest whole hour.

Observer's
Hours

0	☐	☐
1	☐	☐
2	☐	☐
3	☐	☐
4	☐	☐
5	☐	☐
6	☐	☐
7	☐	☐
8	☐	☐
9	☐	☐

Assistants'
Hours

0	☐	☐
1	☐	☐
2	☐	☐
3	☐	☐
4	☐	☐
5	☐	☐
6	☐	☐
7	☐	☐
8	☐	☐
9	☐	☐

Contact Information Corrections:

Please make all necessary corrections to contact information on reverse side.

4 3 2 / 4 7 7 - 1 1 1 0

MARK_R_FLIPPO@NPS.GOV

Assigned BBS observer:

MARK R FLIPPO

PO BOX 99

Terlingua

TX 79852

United States

Please use only

840

2012

PAPERWORK REDUCTION ACT STATEMENT: A Federal agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control Number. Public burden for the collection of this information is estimated to average eleven hours per response. Comments regarding this collection of information should be directed to the Bureau Clearance Officer, U.S. Geological Survey, 807 National Center, Virginia 20192. OMB NO. 1028-0079 Expiration Date: 7/31/2012

RPID

3588

101

SCAN FORM
Page 1

0824225801

Official

Start Time:

0624

(required)
Temp Wind Sky

Actual

Start Time:

0624

57 0 0

Country Code Route name

Route Number

840

CHISOS BASIN

83900

Date (mm/dd/yyyy)

Mileage/time(optional):

Observer's Name:

Mark Flippo

05 / 22 / 2012

Stops

Stops

Species	AOU	1	2	3	4	5	Species	AOU	1	2	3	4	5
Acadied Quail	02930						Bewick's Wren	07190					
Turkey Vulture	03250						Blue-gry Gnatcatcher	07510		1		2	2
Red-tailed Hawk	03370						Blk-tail Gnatcatcher	07520					
Mergrine Falcon	03560						Northern Mockingbird	07030		2	2		
White-winged Dove	03190	2					Curve-billed Thrasher	07070					
Mourning Dove	03160						Crissal Thrasher	07120					
Greater Roadrunner	03850						Phainopepla	06200					
Great Horned Owl	03750						Common Yellowthroat	06810					
Lesser Nighthawk	04210						Yellow-breasted Chat	06830					
Common Nighthawk	04200						Spotted Towhee	05880					1
Common Poorwill	04180		1				Ruf-crowned Sparrow	05800	2	3	2	1	1
White-throated Swift	04250						Canyon Towhee	05910			1	1	
Lucifer Hummingbird	04370						Cassin's Sparrow	05780					
Blk-chin Hummingbird	04290						Blk-chinned Sparrow	05650				2	
Acorn Woodpecker	04070			1			Blk-throated Sparrow	05730					
Ladder-back Woodpkr	03960						Lark Bunting	06050					
Western Wood-Pewee	04620						Hepatic Tanager	06090					
Say's Phoebe	04570		1				Summer Tanager	06100	1				
Vermilion Flycatcher	04710						Pyrrhuloxia	05940					
Fish-throat Flycatcher	04540				2	1	Blk-headed Grosbeak	05960	3	1	1		
Cassin's Kingbird	04480						Blue Grosbeak	05970	1	1			
Western Kingbird	04470						Varied Bunting	06000					
Loggerhead Shrike	06220						Painted Bunting	06010					
Bell's Vireo	06330						Bronzed Cowbird	04960					
Black-capped Vireo	06300				2		Brn-headed Cowbird	04950					
Gray Vireo	06340						Scott's Oriole	05040		1		1	1
Hutton's Vireo	06320						House Finch	05190					
Mexican Jay	04820					2	Lesser Goldfinch	05300					
Chihuahuan Raven	04870						NBr						
Common Raven	04860			1			☐ Elf owl		1				
Cliff Swallow	06120						☐						
Blk-crested Titmouse	07320						☐						
Verdin	07460						☐						
Bushtit	07430						☐						
Cactus Wren	07130			2			☐						
Rock Wren	07150						☐						
Canyon Wren	07170						☐						

3588

VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐
Check box if
non-breeder.

101

SCAN FORM
Page 3

9196225802

Country Code Route Number

Route Name

Year

840

83900

CHISOS BASIN

2012

Temp Wind Sky

Mileage/time(optional):

Stops

Stops

Species	AOU	6	7	8	9	10	Species	AOU	6	7	8	9	10
Scaled Quail	02930						Bewick's Wren	07190			i		
Turkey Vulture	03250						Blue-gry Gnatcatcher	07510					
Red-tailed Hawk	03370						Blk-tail Gnatcatcher	07520					
Peregrine Falcon	03560						Northern Mockingbird	07030		i			3
White-winged Dove	03190			i	i		Curve-billed Thrasher	07070					
Mourning Dove	03160			i			Crissal Thrasher	07120					
Greater Roadrunner	03850					i	Phainopepla	06200					
Great Horned Owl	03750						Common Yellowthroat	06810					
Lesser Nighthawk	04210						Yellow-breasted Chat	06830					
Common Nighthawk	04200						Spotted Towhee	05880		2			
Common Poorwill	04180						Ruf-crowned Sparrow	05800		2			
White-throated Swift	04250				2		Canyon Towhee	05910		i			i
Lucifer Hummingbird	04370						Cassin's Sparrow	05780					
Blk-chin Hummingbird	04290						Blk-chinned Sparrow	05650					
Acorn Woodpecker	04070		i				Blk-throated Sparrow	05730					
Ladder-back Woodpkr	03960					i	Lark Bunting	06050					
Western Wood-Pewee	04620						Hepatic Tanager	06090					
Say's Phoebe	04570						Summer Tanager	06100					
Vermilion Flycatcher	04710						Pyrrhuloxia	05940					
Wh-throat Flycatcher	04540	i	i	i	i		Blk-headed Grosbeak	05960	i	i			
Cassin's Kingbird	04480						Blue Grosbeak	05970		i	2	i	i
Western Kingbird	04470						Varied Bunting	06000				i	
Loggerhead Shrike	06220						Painted Bunting	06010					
Bell's Vireo	06330						Bronzed Cowbird	04960					
Black-capped Vireo	06300		i				Brn-headed Cowbird	04950					
Gray Vireo	06340						Scott's Oriole	05040			i	2	2
Hutton's Vireo	06320						House Finch	05190					
Mexican Jay	04820		2				Lesser Goldfinch	05300					
Chihuahuan Raven	04870						NBr						
Common Raven	04860						☐						
Cliff Swallow	06120						☐						
Blk-crested Titmouse	07320						☐						
Verdin	07460						☐						
Bushtit	07430						☐						
Cactus Wren	07130					2	☐						
Rock Wren	07150						☐						
Canyon Wren	07170	2					☐						

3588

VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐ ☐

Check box if
non-breeder.

101



SCAN FORM
Page 4

5565225808

Country Code	Route Number	Route Name	Year
840	83900	CHISOS BASIN	2012

Temp Wind Sky

60 1 0

Mileage/time(optional):

		Stops							Stops				
Species	AOU	11	12	13	14	15	Species	AOU	11	12	13	14	15
Scaled Quail	02930						Bewick's Wren	07190					1
Turkey Vulture	03250						Blue-gry Gnatcatcher	07510					
Red-tailed Hawk	03370						Blk-tail Gnatcatcher	07520					
Peregrine Falcon	03560						Northern Mockingbird	07030	2	1			1
White-winged Dove	03190						Curve-billed Thrasher	07070					
Mourning Dove	03160						Crissal Thrasher	07120					
Greater Roadrunner	03850						Phainopepla	06200					
Great Horned Owl	03750						Common Yellowthroat	06810					
Lesser Nighthawk	04210						Yellow-breasted Chat	06830					
Common Nighthawk	04200						Spotted Towhee	05880					
Common Poorwill	04180						Ruf-crowned Sparrow	05800		1			
White-throated Swift	04250						Canyon Towhee	05910	2		1		
Lucifer Hummingbird	04370						Cassin's Sparrow	05780					
Blk-chin Hummingbird	04290						Blk-chinned Sparrow	05650					
Acorn Woodpecker	04070						Blk-throated Sparrow	05730		2	2		2
Ladder-back Woodpkr	03960						Lark Bunting	06050					
Western Wood-Pewee	04620						Hepatic Tanager	06090					
Say's Phoebe	04570						Summer Tanager	06100					
Vermilion Flycatcher	04710						Pyrrhuloxia	05940	1				1
Ash-throat Flycatcher	04540	2	1	1			Blk-headed Grosbeak	05960					
Cassin's Kingbird	04480						Blue Grosbeak	05970	1	2		1	2
Western Kingbird	04470						Varied Bunting	06000					
Loggerhead Shrike	06220						Painted Bunting	06010					
Bell's Vireo	06330						Bronzed Cowbird	04960					
Black-capped Vireo	06300						Brn-headed Cowbird	04950		2		1	
Gray Vireo	06340						Scott's Oriole	05040					
Hutton's Vireo	06320						House Finch	05190					
Mexican Jay	04820						Lesser Goldfinch	05300					
Chihuahuan Raven	04870						NBr						
Common Raven	04860						☐						
Cliff Swallow	06120						☐						
Blk-crested Titmouse	07320						☐						
Verdin	07460			1	1	1	☐						
Bushtit	07430						☐						
Cactus Wren	07130	2	2	3		3	☐						
Rock Wren	07150						☐						
Canyon Wren	07170						☐						

3588

VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

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SCAN FORM
Page 5

5856225801

Country Code Route Number

Route Name

Year

840

83900

CHISOS BASIN

2012

Temp Wind Sky

Mileage/time(optional):

		Stops							Stops				
Species	AOU	16	17	18	19	20	Species	AOU	16	17	18	19	20
Scaled Quail	02930					1	Bewick's Wren	07190					
Turkey Vulture	03250		1				Blue-gry Gnatcatcher	07510					
Red-tailed Hawk	03370						Blk-tail Gnatcatcher	07520					
Peregrine Falcon	03560						Northern Mockingbird	07030	1		1		
White-winged Dove	03190						Curve-billed Thrasher	07070					
Mourning Dove	03160						Crissal Thrasher	07120					
Greater Roadrunner	03850						Phainopepla	06200					
Great Horned Owl	03750						Common Yellowthroat	06810					
Lesser Nighthawk	04210						Yellow-breasted Chat	06830					
Common Nighthawk	04200						Spotted Towhee	05880					
Common Poorwill	04180						Ruf-crowned Sparrow	05800					
White-throated Swift	04250						Canyon Towhee	05910					
Lucifer Hummingbird	04370						Cassin's Sparrow	05780					
Black-chin Hummingbird	04290						Blk-chinned Sparrow	05650					
Acorn Woodpecker	04070						Blk-throated Sparrow	05730	3	3	2	3	1
Ladder-back Woodpkr	03960						Lark Bunting	06050					
Western Wood-Pewee	04620						Hepatic Tanager	06090					
Gray's Phoebe	04570						Summer Tanager	06100					
Vermillion Flycatcher	04710						Pyrrhuloxia	05940	2	2	4	2	1
Ash-throat Flycatcher	04540						Blk-headed Grosbeak	05960					
Cassin's Kingbird	04480						Blue Grosbeak	05970	1	1			
Western Kingbird	04470						Varied Bunting	06000					
Loggerhead Shrike	06220						Painted Bunting	06010					
Will's Vireo	06330						Bronzed Cowbird	04960					
Black-capped Vireo	06300						Brn-headed Cowbird	04950			1		
Gray Vireo	06340						Scott's Oriole	05040	1				
Wilson's Vireo	06320						House Finch	05190					
Mexican Jay	04820						Lesser Goldfinch	05300					
Chihuahuan Raven	04870						NBr						
Common Raven	04860						☐						
Cliff Swallow	06120						☐						
Blk-crested Titmouse	07320						☐						
Jerdin	07460	1					☐						
Bushtit	07430						☐						
Cactus Wren	07130	2	1		2	1	☐						
Rock Wren	07150						☐						
Canyon Wren	07170						☐						

3588

VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

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SCAN FORM
Page 6

0354225809

Country Code Route Number

Route Name

Year

840

83900

CHISOS BASIN

2012

Temp Wind Sky

70 0 0

Mileage/time(optional):

Stops

Stops

Species	AOU	21	22	23	24	25	Species	AOU	21	22	23	24	25
Scaled Quail	02930						Bewick's Wren	07190					
Turkey Vulture	03250	1			1		Blue-gry Gnatcatcher	07510					
Red-tailed Hawk	03370						Blk-tail Gnatcatcher	07520					
Peregrine Falcon	03560						Northern Mockingbird	07030		1			
White-winged Dove	03190						Curve-billed Thrasher	07070					
Mourning Dove	03160						Crissal Thrasher	07120					
Greater Roadrunner	03850						Phainopepla	06200					
Great Horned Owl	03750						Common Yellowthroat	06810					
Lesser Nighthawk	04210						Yellow-breasted Chat	06830					
Common Nighthawk	04200						Spotted Towhee	05880					
Common Poorwill	04180						Ruf-crowned Sparrow	05800					
White-throated Swift	04250						Canyon Towhee	05910				1	
Lucifer Hummingbird	04370						Cassin's Sparrow	05780					
Blk-chin Hummingbird	04290						Blk-chinned Sparrow	05650					
Acorn Woodpecker	04070						Blk-throated Sparrow	05730		2	2	4	2
Ladder-back Woodpkr	03960						Lark Bunting	06050					
Western Wood-Pewee	04620						Hepatic Tanager	06090					
Say's Phoebe	04570				1		Summer Tanager	06100					
Vermilion Flycatcher	04710						Pyrrhuloxia	05940	2	1	1	1	
Ash-throat Flycatcher	04540				1	1	Blk-headed Grosbeak	05960					
Cassin's Kingbird	04480						Blue Grosbeak	05970					
Western Kingbird	04470						Varied Bunting	06000					
Loggerhead Shrike	06220						Painted Bunting	06010					
Bell's Vireo	06330						Bronzed Cowbird	04960					
Black-capped Vireo	06300						Brn-headed Cowbird	04950					
Gray Vireo	06340						Scott's Oriole	05040			1		1
Hutton's Vireo	06320						House Finch	05190					
Mexican Jay	04820						Lesser Goldfinch	05300					
Chihuahuan Raven	04870						NBr						
Common Raven	04860	1	1				☐						
Cliff Swallow	06120						☐						
Blk-crested Titmouse	07320						☐						
Verdin	07460	1					☐						
Bushtit	07430						☐						
Cactus Wren	07130		2				☐						
Rock Wren	07150						☐						
Canyon Wren	07170						☐						

3588

VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

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SCAN FORM
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7048225806

Country Code Route Number

Route Name

Year

840

83900

CHISOS BASIN

2012

Temp Wind Sky

Mileage/time(optional);

		Stops							Stops				
Species	AOU	26	27	28	29	30	Species	AOU	26	27	28	29	30
Scaled Quail	02930						Bewick's Wren	07190					
Turkey Vulture	03250		1				Blue-gry Gnatcatcher	07510					
Red-tailed Hawk	03370		1				Blk-tail Gnatcatcher	07520					
Peregrine Falcon	03560						Northern Mockingbird	07030					
White-winged Dove	03190						Curve-billed Thrasher	07070					
Mourning Dove	03160						Crissal Thrasher	07120					
Greater Roadrunner	03850						Phainopepla	06200					
Great Horned Owl	03750						Common Yellowthroat	06810					
Lesser Nighthawk	04210						Yellow-breasted Chat	06830					
Common Nighthawk	04200						Spotted Towhee	05880					
Common Poorwill	04180						Ruf-crowned Sparrow	05800					
White-throated Swift	04250						Canyon Towhee	05910					
Lucifer Hummingbird	04370						Cassin's Sparrow	05780					
Blk-chin Hummingbird	04290						Blk-chinned Sparrow	05650					
Acorn Woodpecker	04070						Blk-throated Sparrow	05730		3		2	
Ladder-back Woodpkr	03960						Lark Bunting	06050					
Western Wood-Pewee	04620						Hepatic Tanager	06090					
Say's Phoebe	04570						Summer Tanager	06100					
Vermilion Flycatcher	04710						Pyrrhuloxia	05940					
Ash-throat Flycatcher	04540		1			1	Blk-headed Grosbeak	05960					
Cassin's Kingbird	04480						Blue Grosbeak	05970					
Western Kingbird	04470						Varied Bunting	06000					
Loggerhead Shrike	06220						Painted Bunting	06010					
Bell's Vireo	06330					1	Bronzed Cowbird	04960					
Black-capped Vireo	06300						Brn-headed Cowbird	04950					
Gray Vireo	06340						Scott's Oriole	05040					
Hutton's Vireo	06320						House Finch	05190					
Mexican Jay	04820						Lesser Goldfinch	05300					
Chihuahuan Raven	04870						NBr						
Common Raven	04860												
Cliff Swallow	06120												
Blk-crested Titmouse	07320												
Verdin	07460												
Bushtit	07430												
Cactus Wren	07130												
Rock Wren	07150	2	1										
Canyon Wren	07170												

3588

VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

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SCAN FORM
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1109225808

Country Code Route Number

Route Name

Year

840

83900

CHISOS BASIN

2012

Temp Wind Sky

74 0 0

Mileage/time(optional):

Stops

Stops

Species	AOU	31	32	33	34	35	Species	AOU	31	32	33	34	35
Scaled Quail	02930						Bewick's Wren	07190					
Turkey Vulture	03250					1	Blue-gry Gnatcatcher	07510					
Red-tailed Hawk	03370						Blk-tail Gnatcatcher	07520					
Peregrine Falcon	03560						Northern Mockingbird	07030					
White-winged Dove	03190						Curve-billed Thrasher	07070					
Mourning Dove	03160			1			Crissal Thrasher	07120					
Greater Roadrunner	03850						Phainopepla	06200					
Great Horned Owl	03750						Common Yellowthroat	06810					
Lesser Nighthawk	04210						Yellow-breasted Chat	06830					
Common Nighthawk	04200						Spotted Towhee	05880					
Common Poorwill	04180						Ruf-crowned Sparrow	05800					
White-throated Swift	04250						Canyon Towhee	05910					
Lucifer Hummingbird	04370						Cassin's Sparrow	05780					
Blk-chin Hummingbird	04290						Blk-chinned Sparrow	05650					
Acorn Woodpecker	04070						Blk-throated Sparrow	05730	4	4	2	2	1
Ladder-back Woodpkr	03960						Lark Bunting	06050					
Western Wood-Pewee	04620						Hepatic Tanager	06090					
Say's Phoebe	04570						Summer Tanager	06100					
Vermillion Flycatcher	04710						Pyrrhuloxia	05940					
Ash-throat Flycatcher	04540	1					Blk-headed Grosbeak	05960					
Cassin's Kingbird	04480						Blue Grosbeak	05970			1		
Western Kingbird	04470						Varied Bunting	06000					
Loggerhead Shrike	06220			1			Painted Bunting	06010					
Bell's Vireo	06330	1					Bronzed Cowbird	04960					
Black-capped Vireo	06300						Brn-headed Cowbird	04950					
Gray Vireo	06340						Scott's Oriole	05040					
Hutton's Vireo	06320						House Finch	05190					
Mexican Jay	04820						Lesser Goldfinch	05300					
Chihuahuan Raven	04870						NBr						
Common Raven	04860						☐ Barn swallow						1
Cliff Swallow	06120						☐						
Blk-crested Titmouse	07320						☐						
Verdin	07460	2					☐						
Bushtit	07430						☐						
Cactus Wren	07130						☐						
Rock Wren	07150						☐						
Canyon Wren	07170						☐						

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VEHICLES

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Check box if non-breeder.

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SCAN FORM
Page 9

Excessive Noise:

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2163225809

Country Code Route Number

Route Name

Year

840

83900

CHISOS BASIN

2012

Temp Wind Sky

Mileage/time(optional):

Stops

Stops

Species	AOU	36	37	38	39	40	Species	AOU	36	37	38	39	40
Scaled Quail	02930						Bewick's Wren	07190					
Turkey Vulture	03250		1		1		Blue-gry Gnatcatcher	07510					
Red-tailed Hawk	03370						Blk-tail Gnatcatcher	07520				2	1
Peregrine Falcon	03560						Northern Mockingbird	07030					
White-winged Dove	03190						Curve-billed Thrasher	07070					
Mourning Dove	03160	2					Crissal Thrasher	07120					
Greater Roadrunner	03850						Phainopepla	06200					
Great Horned Owl	03750						Common Yellowthroat	06810					
Lesser Nighthawk	04210						Yellow-breasted Chat	06830					
Common Nighthawk	04200						Spotted Towhee	05880					
Common Poorwill	04180						Ruf-crowned Sparrow	05800					
White-throated Swift	04250						Canyon Towhee	05910					
Lucifer Hummingbird	04370						Cassin's Sparrow	05780					
Blk-chin Hummingbird	04290						Blk-chinned Sparrow	05650					
Acorn Woodpecker	04070						Blk-throated Sparrow	05730	1		2		2
Ladder-back Woodpkr	03960					1	Lark Bunting	06050					
Western Wood-Pewee	04620						Hepatic Tanager	06090					
Say's Phoebe	04570						Summer Tanager	06100					
Vermilion Flycatcher	04710						Pyrrhuloxia	05940		1			
Ash-throat Flycatcher	04540						Blk-headed Grosbeak	05960					
Cassin's Kingbird	04480						Blue Grosbeak	05970				1	
Western Kingbird	04470						Varied Bunting	06000					
Loggerhead Shrike	06220						Painted Bunting	06010		1			
Bell's Vireo	06330		2	1			Bronzed Cowbird	04960					
Black-capped Vireo	06300						Brn-headed Cowbird	04950					
Gray Vireo	06340						Scott's Oriole	05040	1		1		
Hutton's Vireo	06320						House Finch	05190	2				
Mexican Jay	04820						Lesser Goldfinch	05300					
Chihuahuan Raven	04870						NBr						
Common Raven	04860						☐						
Cliff Swallow	06120						☐						
Blk-crested Titmouse	07320						☐						
Verdin	07460		1		2	1	☐						
Bushtit	07430						☐						
Cactus Wren	07130						☐						
Rock Wren	07150				1		☐						
Canyon Wren	07170						☐						

3588

VEHICLES

Excessive Noise:

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Check box if non-breeder.

101

SCAN FORM
Page 10

0371225808

Country Code Route Number

Route Name

Year

840

83900

CHISOS BASIN

2012

Temp Wind Sky

80 1 0

Mileage/time(optional):

Stops

Stops

Species	AOU	41	42	43	44	45	Species	AOU	41	42	43	44	45
Scaled Quail	02930						Bewick's Wren	07190					
Turkey Vulture	03250				1		Blue-gry Gnatcatcher	07510					
Red-tailed Hawk	03370						Blk-tail Gnatcatcher	07520			1		
Peregrine Falcon	03560						Northern Mockingbird	07030	2		1	2	1
White-winged Dove	03190						Curve-billed Thrasher	07070					
Mourning Dove	03160						Crissal Thrasher	07120					
Greater Roadrunner	03850						Phainopepla	06200					
Great Horned Owl	03750						Common Yellowthroat	06810					
Lesser Nighthawk	04210						Yellow-breasted Chat	06830					
Common Nighthawk	04200						Spotted Towhee	05880					
Common Poorwill	04180						Ruf-crowned Sparrow	05800					
White-throated Swift	04250						Canyon Towhee	05910					
Lucifer Hummingbird	04370						Cassin's Sparrow	05780					
Blk-chin Hummingbird	04290						Blk-chinned Sparrow	05650					
Acorn Woodpecker	04070						Blk-throated Sparrow	05730	2	3	2	1	1
Ladder-back Woodpkr	03960						Lark Bunting	06050					
Western Wood-Pewee	04620						Hepatic Tanager	06090					
Say's Phoebe	04570						Summer Tanager	06100					
Vermilion Flycatcher	04710						Pyrrhuloxia	05940					
Ash-throat Flycatcher	04540		1				Blk-headed Grosbeak	05960					
Cassin's Kingbird	04480						Blue Grosbeak	05970			1		
Western Kingbird	04470						Varied Bunting	06000					
Loggerhead Shrike	06220						Painted Bunting	06010					
Bell's Vireo	06330			2			Bronzed Cowbird	04960					
Black-capped Vireo	06300						Brn-headed Cowbird	04950			2		
Gray Vireo	06340						Scott's Oriole	05040					
Hutton's Vireo	06320						House Finch	05190					
Mexican Jay	04820						Lesser Goldfinch	05300					
Chihuahuan Raven	04870						NB/ ☒ yellow-rumped warb				1		
Common Raven	04860						☐						
Cliff Swallow	06120						☐						
Blk-crested Titmouse	07320						☐						
Verdin	07460					1	☐						
Bushtit	07430						☐						
Cactus Wren	07130		2	1			☐						
Rock Wren	07150						☐						
Canyon Wren	07170						☐						

3588

VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

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SCAN FORM
Page 11

7077225808

Country Code Route Number

Route Name

Year

840

83900

CHISOS BASIN

2012

Temp Wind Sky

Mileage/time(optional):

End Time: (required)

Temp Wind Sky

1039

90 1 0

Stops

Stops

Species	AOU	46	47	48	49	50	Species	AOU	46	47	48	49	50
Scaled Quail	02930		1				Bewick's Wren	07190					
Turkey Vulture	03250				1		Blue-gry Gnatcatcher	07510					
Red-tailed Hawk	03370						Blk-tail Gnatcatcher	07520					
Peregrine Falcon	03560						Northern Mockingbird	07030		2	3	2	2
White-winged Dove	03190						Curve-billed Thrasher	07070					
Mourning Dove	03160			1			Crissal Thrasher	07120					
Greater Roadrunner	03850						Phainopepla	06200					
Great Horned Owl	03750						Common Yellowthroat	06810					
Lesser Nighthawk	04210						Yellow-breasted Chat	06830					
Common Nighthawk	04200						Spotted Towhee	05880					
Common Poorwill	04180						Ruf-crowned Sparrow	05800					
White-throated Swift	04250						Canyon Towhee	05910					
Lucifer Hummingbird	04370						Cassin's Sparrow	05780					
Blk-chin Hummingbird	04290						Blk-chinned Sparrow	05650					
Acorn Woodpecker	04070						Blk-throated Sparrow	05730	2	1	2	1	2
Ladder-back Woodpr	03960						Lark Bunting	06050	1				
Western Wood-Pewee	04620						Hepatic Tanager	06090					
Say's Phoebe	04570						Summer Tanager	06100					
Vermilion Flycatcher	04710						Pyrrhuloxia	05940					
Ash-throat Flycatcher	04540	1					Blk-headed Grosbeak	05960					
Cassin's Kingbird	04480						Blue Grosbeak	05970					
Western Kingbird	04470						Varied Bunting	06000					
Loggerhead Shrike	06220		1				Painted Bunting	06010					
Bell's Vireo	06330						Bronzed Cowbird	04960					
Black-capped Vireo	06300						Brn-headed Cowbird	04950					2
Gray Vireo	06340						Scott's Oriole	05040					
Hutton's Vireo	06320						House Finch	05190				1	
Mexican Jay	04820						Lesser Goldfinch	05300					
Chihuahuan Raven	04870						NBr						
Common Raven	04860												
Cliff Swallow	06120												
Blk-crested Titmouse	07320												
Verdin	07460			1									
Bushtit	07430												
Cactus Wren	07130					1							
Rock Wren	07150												
Canyon Wren	07170												

3588

VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

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SCAN FORM
Page 12



63497

2012 U.S. Breeding Bird Survey Comment Form

Use this form to report route problems, document rare or unusual species, provide suggestions or other comments regarding your BBS experience.

Please provide the information requested below, if providing comments. Fill in appropriate bubble for each digit of the route number.

Date (mm/dd/yyyy):

Route Number

83900

Route Name

05/22/2012

0 ○○○●●

1 ○○○○○

2 ○○○○○

3 ○●○○○

4 ○○○○○

5 ○○○○○

6 ○○○○○

7 ○○○○○

8 ●○○○○

9 ○○●○○

Observer's Name & Number

Mark Flippo F0171

2012

840

FOR BBS OFFICE USE ONLY.

MM ○

SD ○

QN ○

MG ○

RQ ○

XS ○

WP ① ②

OB ① ②

RP ① ② ③ ④ ⑤ ⑥

OT ○

RPID

0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9

COMMENTS:

If you submitted comments via the web site during data entry, please do NOT re-submit them using this form.

- 1) Audubon's yellow-rumped warbler is a common winter resident and migrant in the Big Bend region. Most depart by early May. This adult male is a late lingering individual.
- 2) Elf owl is a fairly common breeding species in the park, more common at lower elevations, but small numbers do nest up to the Chisos Basin (elevation ~5400').

Barn swallow is a breeding species in the park, for the most part confined to areas with human development (residence areas, the Chisos Mtns Lodge/store/visitor center complex, etc.). This individual was observed at stop 35 on the Tornillo Flats, a largely barren area where this species wouldn't be expected.

Route Summary

MARK FLIPPO

Route Summary

Observer: F0171 - MARK FLIPPO
Route: CASTOLON, TEXAS (83-319)
Run Method: 101-Standard BBS

Route Summary Information

Date Route Run: 05/19/2012
Start Time: 06:24
End Time: 10:39
Start Temp: 70 °F
End Temp: 88 °F
Start Wind: 1-Wind direction shown by smoke drift [1-3 mph, 2-5 Kph]
End Wind: 0-Smoke rises vertically [<1 mph, <2 Kph]
Start Sky: 0-Clear or few clouds
End Sky: 0-Clear or few clouds

10 Stop Totals

Species	1-10	11-20	21-30	31-40	41-50	Total ind.	Total Stops
Scaled Quail	0	0	1	0	1	2	2
Turkey Vulture	0	1	0	1	3	5	5
Gray Hawk	1	0	0	0	0	1	1
Eurasian Collared-Dove	2	0	0	0	0	2	1
White-winged Dove	14	0	0	0	2	16	6
Mourning Dove	16	2	3	1	0	22	11
Greater Roadrunner	0	0	1	0	1	2	2
Great Horned Owl	2	0	0	0	0	2	2
Lesser Nighthawk	11	0	0	0	0	11	4
Ladder-backed Woodpecker	0	1	0	0	0	1	1
Ash-throated Flycatcher	6	3	2	3	2	16	13
Western Kingbird	3	0	0	0	0	3	1
Bell's Vireo	0	0	0	2	5	7	5
Common Raven	0	0	2	0	0	2	2
Verdin	0	0	0	1	2	3	3
Cactus Wren	1	11	6	2	2	22	17
Rock Wren	2	0	0	0	0	2	2
Canyon Wren	0	1	0	0	0	1	1
Bewick's Wren	0	0	0	1	0	1	1
Black-tailed Gnatcatcher	0	1	0	0	0	1	1
Northern Mockingbird	1	2	6	7	3	19	19
Lucy's Warbler	2	0	0	0	0	2	1
Yellow-breasted Chat	7	0	0	0	0	7	3
Green-tailed Towhee	0	0	0	1	0	1	1
Rufous-crowned Sparrow	0	0	1	4	0	5	4
Canyon Towhee	0	3	0	6	0	9	7
Black-throated Sparrow	24	24	24	6	15	93	38
Summer Tanager	1	0	0	0	0	1	1
Pyrrhuloxia	2	5	2	2	2	13	11
Blue Grosbeak	1	3	5	2	2	13	12
Varied Bunting	0	0	1	3	1	5	5
Painted Bunting	5	0	0	0	0	5	3
House Finch	8	10	1	0	4	23	12
Lesser Goldfinch	0	0	1	0	0	1	1
Total Species : 34	Total ind. : 319						
Vehicles	1	2	4	1	8	16	12
Noise	0	0	0	0	0	0	0

2012 N.A. Breeding Bird Survey Data Form, UNITED STATES

Please complete numbered items below after surveying route.

Observer #

F

0

1

7

1

is currently assigned to BBS route

8

3

-

3

1

9

CASTOLON

VALID SURVEY DATES AND START TIME

Survey route on or between these dates.

Start date (mm/dd)

5

/

7

Official
Start Time
0624

End date (mm/dd)

6

/

3

0

ROUTE SUMMARY INFORMATION

Complete steps 1-14.

1. Date Route Run (mm/dd/yyyy)

05 / 19 / 2012

2. Start time (hh:mm)

06 : 24

End time

10 : 39

3. Start temp

070

End temp

88

☐ Celsius
☒ Fahrenheit

4. Start wind

0 1 2 3 4 5

☐ ☒ ☐ ☐ ☐ ☐

End wind

0 1 2 3 4 5

☒ ☐ ☐ ☐ ☐ ☐

5. Start sky

0 1 2 4 5 7 8

☒ ☐ ☐ ☐ ☐ ☐ ☐

End sky

0 1 2 4 5 7 8

☒ ☐ ☐ ☐ ☐ ☐ ☐

It is important to record time and weather data in the field when you collect your bird data. If you have estimated a value **after** the fact however, it is important that you make note of that below.

Check only those boxes corresponding to values that you did not measure or record in the field.

Date StartTime StartTemp StartWind StartSky

☐☐☐☐☐

EndTime EndTemp EndWind EndSky

☐☐☐☐

OBSERVER & ROUTE MANAGEMENT INFORMATION

6. Were these data submitted via the Internet?

Y N

☒ ☐

7. Do you intend to survey the route next year?

Y N

☒ ☐

If not participating further, please use the comment form to indicate why, and if possible, provide the name and contact information of a potential replacement.

8. Did you complete the route?

Y N

☒ ☐

8a. If no to 8,

indicate how many stops were sampled (0-49).

9. Were number of passing vehicles recorded during count?

Y N

☒ ☐

10. Did someone assist with your route? If yes, please provide assistant's first and last name in box below.

Y N

☐ ☒

10a. If yes to 10, did your assistant record the data?

Y N

☐ ☐

11. Does your name appear in the assigned observer box below? If no, please complete page 2.

Y N

☒ ☐

12. Is your contact information below correct? If no, please provide correct information on reverse side.

Y N

☐ ☒

13. Were you paid or otherwise compensated by your employer to survey this route?

Y N

☒ ☐

14. Please indicate the number of hours you and any assistants contributed to the completion of this route. Include total time spent on scouting trip, data collection, travel to and from route, data submission, and data review. Write numbers in boxes and fill in corresponding circles. Please round to nearest whole hour.

Observer's
Hours

10

Assistants'
Hours

0

☒

0

1

☒

1

2

☐

2

3

☐

3

4

☐

4

5

☐

5

6

☐

6

7

☐

7

8

☐

8

9

☐

9

Contact Information Corrections:

Please make all necessary corrections to contact information on reverse side.

4 3 2 / 4 7 7 - 1 1 1 0

MARK_R_FLIPPO@NPS.GOV

Assigned BBS observer:

MARK

R FLIPPO

PO BOX 99

Terlingua

TX 79852

United States

Office use only

840

2012

PAPERWORK REDUCTION ACT STATEMENT: A Federal agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control Number. Public burden for the collection of this information is estimated to average eleven hours per response. Comments regarding this collection of information should be directed to the Bureau Clearance Officer, U.S. Geological Survey, 807 National Center, Virginia 20192. OMB NO. 1028-0079 Expiration Date: 7/31/2012

RPID

3522

101

SCAN FORM
Page 1

0824225801

Official

Start Time:

0624

(required)
Temp Wind Sky

Actual

Start Time:

0624

70 1 0

Country Code Route name

840

CASTOLON

Route Number

83319

Date (mm/dd/yyyy)

05/19/2012

Mileage/time(optional):

Observer's Name:

Mark Flippo

Stops

Stops

Species	AOU	1	2	3	4	5	Species	AOU	1	2	3	4	5
Scaled Quail	02930						Canyon Wren	07170					
Turkey Vulture	03250						Bewick's Wren	07190					
Gray Hawk	03460				1		Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370						Northern Mockingbird	07030				1	
Peregrine Falcon	03560						Curve-billed Thrasher	07070					
Killdeer	02730						Crissal Thrasher	07120					
Eur Collared-Dove	22860				2		Phainopepla	06200					
White-winged Dove	03190	1		5	6	2	Lucy's Warbler	06430			2		
Mourning Dove	03160	2	2	3	3	2	Common Yellowthroat	06810					
Inca Dove	03210						Yellow-breasted Chat	06830	3	2	2		
Yellow-billed Cuckoo	03870						Ruf-crowned Sparrow	05800					
Greater Roadrunner	03850						Canyon Towhee	05910					
Western Screech-Owl	03732						Cassin's Sparrow	05780					
Great Horned Owl	03750		1				Lark Sparrow	05520					
Elf Owl	03810						Blk-throated Sparrow	05730	4	3	1	3	4
Lesser Nighthawk	04210	1	5	2		3	Summer Tanager	06100				1	
Common Nighthawk	04200						Northern Cardinal	05930					
Common Poorwill	04180						Pyrrhuloxia	05940					1
White-throated Swift	04250						Blue Grosbeak	05970		1			
Gold-frnt Woodpecker	04100						Varied Bunting	06000					
Ladder-back Woodpkr	03960						Painted Bunting	06010		3	1	1	
Say's Phoebe	04570						Bronzed Cowbird	04960					
Vermilion Flycatcher	04710						Brn-headed Cowbird	04950					
Ash-throat Flycatcher	04540	1		1		2	Orchard Oriole	05060					
Brn-crest Flycatcher	04530						Scott's Oriole	05040					
Tropical Kingbird	04460						House Finch	05190					
Cassin's Kingbird	04480						Lesser Goldfinch	05300					
Western Kingbird	04470			3									
Loggerhead Shrike	06220						NBr						
Bell's Vireo	06330						☐						
Gray Vireo	06340						☐						
Common Raven	04860						☐						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Verdin	07460						☐						
Cactus Wren	07130						☐						
Rock Wren	07150						☐						

3522

VEHICLES

Excessive Noise

Check box if
non-breeder.

101



SCAN FORM

Page 3

9196225802

Country Code Route Number

Route Name

Year

840

83319

CASTOLON

2012

Temp Wind Sky

Mileage/time(optional)

		Stops							Stops				
Species	AOU	6	7	8	9	10	Species	AOU	6	7	8	9	10
Scated Quail	02930						Canyon Wren	07170					
Turkey Vulture	03250						Bewick's Wren	07190					
Gray Hawk	03460						Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370						Northern Mockingbird	07030					
Peregrine Falcon	03560						Curve-billed Thrasher	07070					
Killdeer	02730						Crissal Thrasher	07120					
Eur Collared-Dove	22860						Phainopepla	06200					
White-winged Dove	03190						Lucy's Warbler	06430					
Mourning Dove	03160	3				1	Common Yellowthroat	06810					
Indigo Dove	03210						Yellow-breasted Chat	06830					
Yellow-billed Cuckoo	03870						Ruf-crowned Sparrow	05800					
Greater Roadrunner	03850						Canyon Towhee	05910					
Western Screech-Owl	03732						Cassin's Sparrow	05780					
Great Horned Owl	03750		1				Lark Sparrow	05520					
Elf Owl	03810						Blk-throated Sparrow	05730	3	3		3	
Lesser Nighthawk	04210						Summer Tanager	06100					
Common Nighthawk	04200						Northern Cardinal	05930					
Common Poorwill	04180						Pyrrhuloxia	05940				1	
White-throated Swift	04250						Blue Grosbeak	05970					
Gold-frnt Woodpecker	04100						Varied Bunting	06000					
Ladder-back Woodpkr	03960						Painted Bunting	06010					
Guy's Phoebe	04570						Bronzed Cowbird	04960					
Vermilion Flycatcher	04710						Brn-headed Cowbird	04950					
Ash-throat Flycatcher	04540		1	1			Orchard Oriole	05060					
Brn-crest Flycatcher	04530						Scott's Oriole	05040					
Tropical Kingbird	04460						House Finch	05190			2	1	5
Cassin's Kingbird	04480						Lesser Goldfinch	05300					
Western Kingbird	04470												
Loggerhead Shrike	06220						NBr						
Bell's Vireo	06330						☐						
Gray Vireo	06340						☐						
Common Raven	04860						☐						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Verdin	07460						☐						
Cactus Wren	07130					1	☐						
Rock Wren	07150		1	1			☐						

3522

VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

101

SCAN FORM
Page 4

5565225808

Country Code Route Number

Route Name

Year

840

83319

CASTOLON

2012

Temp Wind Sky

70 1 0

Mileage/time(optional):

Stops

Stops

Species	AOU	11	12	13	14	15	Species	AOU	11	12	13	14	15
Scalped Quail	02930						Canyon Wren	07170					
Turkey Vulture	03250						Bewick's Wren	07190					
Gray Hawk	03460						Blk-tail Gnatcatcher	07520			1		
Red-tailed Hawk	03370						Northern Mockingbird	07030					1
Peregrine Falcon	03560						Curve-billed Thrasher	07070					
Killdeer	02730						Crissal Thrasher	07120					
Bar Collared Dove	22860						Phainopepla	06200					
White-winged Dove	03190						Lucy's Warbler	06430					
Mourning Dove	03160	1	1				Common Yellowthroat	06810					
Rock Dove	03210						Yellow-breasted Chat	06830					
Yellow-billed Cuckoo	03870						Ruf-crowned Sparrow	05800					
Greater Roadrunner	03850						Canyon Towhee	05910					
Western Screech-Owl	03732						Cassin's Sparrow	05780					
Great Horned Owl	03750						Lark Sparrow	05520					
Elf Owl	03810						Blk-throated Sparrow	05730	3	2	1	6	2
Lesser Nighthawk	04210						Summer Tanager	06100					
Common Nighthawk	04200						Northern Cardinal	05930					
Common Poorwill	04180						Pyrrhuloxia	05940				2	2
White-throated Swift	04250						Blue Grosbeak	05970			1		
Gold-front Woodpecker	04100						Varied Bunting	06000					
Ladder-back Woodpecker	03960		1				Painted Bunting	06010					
Say's Phoebe	04570						Bronzed Cowbird	04960					
Vermilion Flycatcher	04710						Brn-headed Cowbird	04950					
Ash-throat Flycatcher	04540					2	Orchard Oriole	05060					
Brn-crest Flycatcher	04530						Scott's Oriole	05040					
Tropical Kingbird	04460						House Finch	05190		2		1	
Cassin's Kingbird	04480						Lesser Goldfinch	05300					
Western Kingbird	04470												
Loggerhead Shrike	06220						NBr						
Bell's Vireo	06330						☐						
Gray Vireo	06340						☐						
Common Raven	04860						☐						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Verdin	07460						☐						
Cactus Wren	07130	2	1			1	☐						
Rock Wren	07150						☐						

3522

VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

101

SCAN FORM
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5856225801

Country Code Route Number

Route Name

Year

840

83319

CASTOLON

2012

Temp Wind Sky

Mileage/time(optional);

Stops						Stops							
Species	AOU	16	17	18	19	20	Species	AOU	16	17	18	19	20
Painted Quail	02930						Canyon Wren	07170				1	
Turkey Vulture	03250		1				Bewick's Wren	07190					
Gray Hawk	03460						Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370						Northern Mockingbird	07030					1
Peregrine Falcon	03560						Curve-billed Thrasher	07070					
Killdeer	02730						Crissal Thrasher	07120					
Pur Collared-Dove	22860						Phainopepla	06200					
White-winged Dove	03190						Lucy's Warbler	06430					
Mourning Dove	03160						Common Yellowthroat	06810					
Inca Dove	03210						Yellow-breasted Chat	06830					
Yellow-billed Cuckoo	03870						Ruf-crowned Sparrow	05800					
Greater Roadrunner	03850						Canyon Towhee	05910	1			2	
Western Screech-Owl	03732						Cassin's Sparrow	05780					
Great Horned Owl	03750						Lark Sparrow	05520					
Great Owl	03810						Blk-throated Sparrow	05730	4	4		2	
Lesser Nighthawk	04210						Summer Tanager	06100					
Common Nighthawk	04200						Northern Cardinal	05930					
Common Poorwill	04180						Pyrrhuloxia	05940					1
White-throated Swift	04250						Blue Grosbeak	05970					2
Gold-frnt Woodpecker	04100						Varied Bunting	06000					
Ladder-back Woodpkr	03960						Painted Bunting	06010					
Gray's Phoebe	04570						Bronzed Cowbird	04960					
Vermilion Flycatcher	04710						Brn-headed Cowbird	04950					
Wh throat Flycatcher	04540		1				Orchard Oriole	05060					
Am-crest Flycatcher	04530						Scott's Oriole	05040					
Ornithical Kingbird	04460						House Finch	05190			3	1	3
Cassin's Kingbird	04480						Lesser Goldfinch	05300					
Western Kingbird	04470												
Loggerhead Shrike	06220					NBr							
Bell's Vireo	06330												
Gray Vireo	06340												
Common Raven	04860												
W Rgh-wing Swallow	06170												
Cliff Swallow	06120												
Verdin	07460												
Cactus Wren	07130	2			2	3							
Rock Wren	07150												

3522

VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

101

SCAN FORM
Page 6

0354225809

Country Code Route Number

Route Name

Year

840

83319

CASTOLON

2012

Temp Wind Sky

74 1 0

Mileage/time(optional)

Stops

Stops

Species	AOU	21	22	23	24	25	Species	AOU	21	22	23	24	25
Scaled Quail	02930						Canyon Wren	07170					
Turkey Vulture	03250						Bewick's Wren	07190					
Gray Hawk	03460						Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370						Northern Mockingbird	07030	1	1			
Peregrine Falcon	03560						Curve-billed Thrasher	07070					
Killdeer	02730						Crissal Thrasher	07120					
Eur Collared-Dove	22860						Phainopepla	06200					
White-winged Dove	03190						Lucy's Warbler	06430					
Mourning Dove	03160						Common Yellowthroat	06810					
Indigo Dove	03210						Yellow-breasted Chat	06830					
Yellow-billed Cuckoo	03870						Ruf-crowned Sparrow	05800					
Greater Roadrunner	03850						Canyon Towhee	05910					
Western Screech-Owl	03732						Cassin's Sparrow	05780					
Great Horned Owl	03750						Lark Sparrow	05520					
Belt Owl	03810						Blk-throated Sparrow	05730	2	1	2	3	4
Lesser Nighthawk	04210						Summer Tanager	06100					
Common Nighthawk	04200						Northern Cardinal	05930					
Common Poorwill	04180						Pyrrhuloxia	05940			1		
White-throated Swift	04250						Blue Grosbeak	05970	1	1	1	1	
Gold-front Woodpecker	04100						Varied Bunting	06000					
Ladder-back Woodpecker	03960						Painted Bunting	06010					
Say's Phoebe	04570						Bronzed Cowbird	04960					
Vermilion Flycatcher	04710						Brn-headed Cowbird	04950					
Ash-throat Flycatcher	04540		1	1			Orchard Oriole	05060					
Brn-crest Flycatcher	04530						Scott's Oriole	05040					
Tropical Kingbird	04460						House Finch	05190					
Cassin's Kingbird	04480						Lesser Goldfinch	05300					
Western Kingbird	04470												
Loggerhead Shrike	06220						NBr						
Bell's Vireo	06330						☐						
Gray Vireo	06340						☐						
Common Raven	04860					1	☐						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Verdin	07460						☐						
Cactus Wren	07130		1	1	1	1	☐						
Rock Wren	07150						☐						

3522

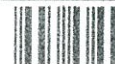
VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

101

SCAN FORM
Page 7

7048225806

Country Code Route Number

Route Name

Year

840

83319

CASTOLON

2012

Temp Wind Sky

Mileage/time(optional):

		Stops							Stops				
Species	AOU	26	27	28	29	30	Species	AOU	26	27	28	29	30
Scaled Quail	02930		1				Canyon Wren	07170					
Turkey Vulture	03250						Bewick's Wren	07190					
Gray Hawk	03460						Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370						Northern Mockingbird	07030		1	1	1	1
Meretrine Falcon	03560						Curve-billed Thrasher	07070					
Killdeer	02730						Crissal Thrasher	07120					
Eur Collared-Dove	22860						Phainopepla	06200					
White-winged Dove	03190						Lucy's Warbler	06430					
Mourning Dove	03160	3					Common Yellowthroat	06810					
Indigo Dove	03210						Yellow-breasted Chat	06830					
Yellow-billed Cuckoo	03870						Ruf-crowned Sparrow	05800					1
Greater Roadrunner	03850		1				Canyon Towhee	05910					
Western Screech-Owl	03732						Cassin's Sparrow	05780					
Great Horned Owl	03750						Lark Sparrow	05520					
Elf Owl	03810						Blk-throated Sparrow	05730	2		3	2	5
Lesser Nighthawk	04210						Summer Tanager	06100					
Common Nighthawk	04200						Northern Cardinal	05930					
Common Poorwill	04180						Pyrrhuloxia	05940	1				
White-throated Swift	04250						Blue Grosbeak	05970	1				
Gold-frnt Woodpecker	04100						Varied Bunting	06000			1		
Ladder-back Woodpr	03960						Painted Bunting	06010					
Say's Phoebe	04570						Bronzed Cowbird	04960					
Vermilion Flycatcher	04710						Brn-headed Cowbird	04950					
Ash-throat Flycatcher	04540						Orchard Oriole	05060					
Brn-crest Flycatcher	04530						Scott's Oriole	05040					
Tropical Kingbird	04460						House Finch	05190				1	
Cassin's Kingbird	04480						Lesser Goldfinch	05300	1				
Western Kingbird	04470												
Loggerhead Shrike	06220						NBr						
Bell's Vireo	06330						☐						
Gray Vireo	06340						☐						
Common Raven	04860		1				☐						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Verdin	07460						☐						
Cactus Wren	07130			1	1		☐						
Rock Wren	07150						☐						

3522

VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

2

Check box if non-breeder.

101

SCAN FORM
Page 8

1109225808

Country Code Route Number

Route Name

Year

840

83319

CASTOLON

2012

Temp Wind Sky

78 0 0

Mileage/time(optional):

Stops

Stops

Species	AOU	31	32	33	34	35	Species	AOU	31	32	33	34	35
Scaled Quail	02930						Canyon Wren	07170					
Turkey Vulture	03250						Bewick's Wren	07190	1				
Gray Hawk	03460						Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370						Northern Mockingbird	07030		1	1	1	
Peregrine Falcon	03560						Curve-billed Thrasher	07070					
Killdeer	02730						Crissal Thrasher	07120					
Ear Collared Dove	22860						Phainopepla	06200					
White-winged Dove	03190						Lucy's Warbler	06430					
Mourning Dove	03160					1	Common Yellowthroat	06810					
Inca Dove	03210						Yellow-breasted Chat	06830					
Yellow-billed Cuckoo	03870						Ruf-crowned Sparrow	05800		1		1	2
Greater Roadrunner	03850						Canyon Towhee	05910	1			1	2
Western Screech-Owl	03732						Cassin's Sparrow	05780					
Great Horned Owl	03750						Lark Sparrow	05520					
Elf Owl	03810						Blk-throated Sparrow	05730	1			1	
Lesser Nighthawk	04210						Summer Tanager	06100					
Common Nighthawk	04200						Northern Cardinal	05930					
Common Poorwill	04180						Pyrrhuloxia	05940					
White-throated Swift	04250						Blue Grosbeak	05970		1			
Gold-front Woodpecker	04100						Varied Bunting	06000					
Ladder-back Woodpr	03960						Painted Bunting	06010					
Say's Phoebe	04570						Bronzed Cowbird	04960					
Vermilion Flycatcher	04710						Brn-headed Cowbird	04950					
Ash-throat Flycatcher	04540	2					Orchard Oriole	05060					
Brn-crest Flycatcher	04530						Scott's Oriole	05040					
Tropical Kingbird	04460						House Finch	05190					
Cassin's Kingbird	04480						Lesser Goldfinch	05300					
Western Kingbird	04470												
Loggerhead Shrike	06220						NB ☒ Green-tailed towhee				1		
Bell's Vireo	06330						☐						
Gray Vireo	06340						☐						
Common Raven	04860						☐						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Verdin	07460						☐						
Cactus Wren	07130				1		☐						
Rock Wren	07150						☐						

3522

VEHICLES

2

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

101

SCAN FORM
Page 9

2163225809

Country Code Route Number

Route Name

Year

840

83319

CASTOLON

2012

Temp Wind Sky

Mileage/time(optional)

Species	AOU	Stops					Species	AOU	Stops				
		36	37	38	39	40			36	37	38	39	40
Scrub Quail	02930						Canyon Wren	07170					
Turkey Vulture	03250		1				Bewick's Wren	07190					
Gray Hawk	03460						Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370						Northern Mockingbird	07030	1	1		1	1
Peregrine Falcon	03560						Curve-billed Thrasher	07070					
Antelope	02730						Crissal Thrasher	07120					
Red Collared-Dove	22860						Phainopepla	06200					
White-winged Dove	03190						Lucy's Warbler	06430					
Laughing Dove	03160						Common Yellowthroat	06810					
Indigo Dove	03210						Yellow-breasted Chat	06830					
Yellow-billed Cuckoo	03870						Ruf-crowned Sparrow	05800					
Greater Roadrunner	03850						Canyon Towhee	05910	1			1	
Western Screech-Owl	03732						Cassin's Sparrow	05780					
Great Horned Owl	03750						Lark Sparrow	05520					
Belt Owl	03810						Blk-throated Sparrow	05730			2	1	1
Lesser Nighthawk	04210						Summer Tanager	06100					
Common Nighthawk	04200						Northern Cardinal	05930					
Common Poorwill	04180						Pyrrhuloxia	05940		1	1		
White-throated Swift	04250						Blue Grosbeak	05970	1				
Gold-front Woodpecker	04100						Varied Bunting	06000	1	1			1
Red-back Woodpr	03960						Painted Bunting	06010					
Say's Phoebe	04570						Bronzed Cowbird	04960					
Vermilion Flycatcher	04710						Brn-headed Cowbird	04950					
Ash-throat Flycatcher	04540				1		Orchard Oriole	05060					
Brn-crest Flycatcher	04530						Scott's Oriole	05040					
Tropical Kingbird	04460						House Finch	05190					
Cassin's Kingbird	04480						Lesser Goldfinch	05300					
Western Kingbird	04470												
Loggerhead Shrike	06220						NBr						
Bell's Vireo	06330		1	1			☐						
Gray Vireo	06340						☐						
Common Raven	04860						☐						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Verdin	07460		1				☐						
Cactus Wren	07130					1	☐						
Rock Wren	07150						☐						

3522

VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

101

SCAN FORM
Page 10

0371225808

Country Code Route Number

Route Name

Year

840

83319

CASTOLON

2012

Temp Wind Sky

83 1 0

Mileage/time(optional):

Stops

Stops

Species	AOU	41	42	43	44	45	Species	AOU	41	42	43	44	45
Scaled Quail	02930						Canyon Wren	07170					
Turkey Vulture	03250	1					Bewick's Wren	07190					
Gray Hawk	03460						Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370						Northern Mockingbird	07030	1		1		1
Peregrine Falcon	03560						Curve-billed Thrasher	07070					
Killdeer	02730						Crissal Thrasher	07120					
Eur Collared-Dove	22860						Phainopepla	06200					
White-winged Dove	03190					1	Lucy's Warbler	06430					
Mourning Dove	03160						Common Yellowthroat	06810					
Inca Dove	03210						Yellow-breasted Chat	06830					
Yellow-billed Cuckoo	03870						Ruf-crowned Sparrow	05800					
Greater Roadrunner	03850				1		Canyon Towhee	05910					
Western Screech-Owl	03732						Cassin's Sparrow	05780					
Great Horned Owl	03750						Lark Sparrow	05520					
Elf Owl	03810						Blk-throated Sparrow	05730	1	1	3	4	2
Lesser Nighthawk	04210						Summer Tanager	06100					
Common Nighthawk	04200						Northern Cardinal	05930					
Common Poorwill	04180						Pyrrhuloxia	05940		1	1		
White-throated Swift	04250						Blue Grosbeak	05970					
Gold-frnt Woodpecker	04100						Varied Bunting	06000			1		
Ladder-back Woodpkr	03960						Painted Bunting	06010					
Say's Phoebe	04570						Bronzed Cowbird	04960					
Vermilion Flycatcher	04710						Brn-headed Cowbird	04950					
Ash-throat Flycatcher	04540	1					Orchard Oriole	05060					
Brn-crest Flycatcher	04530						Scott's Oriole	05040					
Tropical Kingbird	04460						House Finch	05190					
Cassin's Kingbird	04480						Lesser Goldfinch	05300					
Western Kingbird	04470												
Loggerhead Shrike	06220						NBr						
Bell's Vireo	06330		2		1		☐						
Gray Vireo	06340						☐						
Common Raven	04860						☐						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Verdin	07460		1	1			☐						
Cactus Wren	07130			1			☐						
Rock Wren	07150						☐						

3522

VEHICLES

Excessive Noise:

☐ ☐ ☐ ☐ ☐

Check box if non-breeder.

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SCAN FORM
Page 11

7077225808

Country Code Route Number

Route Name

Year

840

83319

CASTOLON

2012

Temp Wind Sky

Mileage/time(optional):

End Time: (required)
Temp Wind Sky

10:39

88

0

0

Stops

Stops

Species	AOU	46	47	48	49	50	Species	AOU	46	47	48	49	50
Scaled Quail	02930	1					Canyon Wren	07170					
Turkey Vulture	03250	1				1	Bewick's Wren	07190					
Gray Hawk	03460						Blk-tail Gnatcatcher	07520					
Red-tailed Hawk	03370						Northern Mockingbird	07030					
Peregrine Falcon	03560						Curve-billed Thrasher	07070					
Killdeer	02730						Crissal Thrasher	07120					
Eur Collared-Dove	22860						Phainopepla	06200					
White-winged Dove	03190		1				Lucy's Warbler	06430					
Mourning Dove	03160						Common Yellowthroat	06810					
Inca Dove	03210						Yellow-breasted Chat	06830					
Yellow-billed Cuckoo	03870						Ruf-crowned Sparrow	05800					
Greater Roadrunner	03850						Canyon Towhee	05910					
Western Screech-Owl	03732						Cassin's Sparrow	05780					
Great Horned Owl	03750						Lark Sparrow	05520					
Elf Owl	03810						Blk-throated Sparrow	05730		1		2	1
Lesser Nighthawk	04210						Summer Tanager	06100					
Common Nighthawk	04200						Northern Cardinal	05930					
Common Poorwill	04180						Pyrrhuloxia	05940					
White-throated Swift	04250						Blue Grosbeak	05970	1			1	
Gold-frnt Woodpecker	04100						Varied Bunting	06000					
Ladder-back Woodprk	03960						Painted Bunting	06010					
Say's Phoebe	04570						Bronzed Cowbird	04960					
Vermilion Flycatcher	04710						Brn-headed Cowbird	04950					
Ash-throat Flycatcher	04540	1					Orchard Oriole	05060					
Brn-crest Flycatcher	04530						Scott's Oriole	05040					
Tropical Kingbird	04460						House Finch	05190	1	2		1	
Cassin's Kingbird	04480						Lesser Goldfinch	05300					
Western Kingbird	04470												
Loggerhead Shrike	06220						NBr						
Bell's Vireo	06330	2					☐						
Gray Vireo	06340						☐						
Common Raven	04860						☐						
N Rgh-wing Swallow	06170						☐						
Cliff Swallow	06120						☐						
Verdin	07460						☐						
Cactus Wren	07130		1				☐						
Rock Wren	07150						☐						

3522

VEHICLES

1

3

2

Check box if
non-breeder.

101

SCAN FORM
Page 12Excessive Noise: ☐ ☐ ☐ ☐ ☐

2012 U.S. Breeding Bird Survey Comment Form

63497

Use this form to report route problems, document rare or unusual species, provide suggestions or other comments regarding your BBS experience.

Please provide the information requested below, if providing comments. Fill in appropriate bubble for each digit of the route number.

Date (mm/dd/yyyy):

Route Number

83319

Route Name

Castolon 05/19/12

Observer's Name & Number

Mark Flippo F0171

2012

840

0 ○○○○○○
1 ○○○○○○
2 ○○○○○○
3 ○○○○○○
4 ○○○○○○
5 ○○○○○○
6 ○○○○○○
7 ○○○○○○
8 ○○○○○○
9 ○○○○○○

FOR BBS OFFICE USE ONLY.

MM ○ SD ○

QN ○ MG ○

RQ ○ XS ○

WP ① ② OB ① ②

RP ① ② ③ ④ ⑤ ⑥ OT ○

RPID

0 1 2 3 4 5 6 7 8 9
0 1 2 3 4 5 6 7 8 9
0 1 2 3 4 5 6 7 8 9

COMMENTS:

If you submitted comments via the web site during data entry, please do NOT re-submit them using this form.

1. Greentailed Towhee is a fairly common winter resident and migrant. Most GTTO depart the area by late April/early May. Closest known breeding population is to the Guadalupe Mountains, Texas.