

**Note:** Questions are programmed into the survey instrument for the commuter-assisted interviews. We have used the end date of Wave 3 (Dec. 31, 2011) since the survey covers 2011. The first two waves will have different end dates that are filled in when the respondent is interviewed. The color **blue** denotes new questions.

## 2011 FHWAR Survey Wildlife-Watchers Questionnaire

Now I would like to ask you about observing and enjoying wildlife in ways other than hunting and fishing. By wildlife, I mean birds, mammals, fish, insects, reptiles such as snakes and lizards, and amphibians such as frogs.

Do not include farm animals or pets.

From [fill doli3\_dname] to December 31, 2011, did you take any special interest in wildlife around your home, other than simply noticing wildlife while doing other activities? By this I mean, did you closely observe, feed, or photograph wildlife within a one-mile radius of your home, OR did you maintain any natural areas or plantings around your home FOR WHICH BENEFIT TO WILDLIFE WAS AN IMPORTANT CONCERN? (Natural areas and plantings would include wooded lots, food and cover plants, etc.)

(1) Yes

(2) No

@

-----  
>NCUINTRO<

[if I\_WAVE3 eq <3> goto fh\_obsrv]

[if I\_WAVE3 eq <4>]

[bold]RESPONDENT: [fill respname][n]

[endif]

[bold]RESPONDENT: [fill respname][n]

[if I\_WAVE3 eq <5> and doli3\_dname ne doli4\_dname]

Now I am going to ask you some questions for a new time period, from [fill doli4\_dname] to December 31, 2011.

These questions will be about your activities that involved observing, photographing or feeding wildlife. "Wildlife" includes birds, mammals, fish, insects, reptiles such as snakes and lizards, and amphibians such as frogs.

[else]

Now I'm going to ask you some questions about your activities from [fill doli4\_dname] to December 31, 2011 that involved observing, photographing, or feeding wildlife. "Wildlife" includes birds, mammals, fish, insects, reptiles such as snakes and lizards, and

amphibians such as frogs.  
[endif]

@ [bold]PRESS (P) TO CONTINUE[n]

-----  
>REMIND2<  
[if (I\_nclstst eq <> or I\_nclstst eq <R> or I\_nclstst eq <D>) goto fh\_obsrv]  
[loop for XH from <1> to <51>]  
  [if I\_NCLSTST eq STATE\_ABBR(XH)]  
    [store STATE\_NAME(XH) in TEMP2]  
  [endif]  
[loop end XH]  
[store {int}I\_NCLSTMN in XH]  
  
  [if XH lt <01> or XH gt <12>]  
    As a reminder, I would like to mention that the last wildlife-  
    watching trip you reported taking in the United States was in  
    [fill temp2]. When answering the following questions, please  
    include only those trips that you have not previously reported.  
  [else]  
    As a reminder, I would like to mention that the last wildlife-  
    watching trip you reported taking in the United States was in  
    [fill temp2] during [FILL monthstab(XH)]. When answering  
    the following questions, please include only those trips that  
    you have not previously reported.  
  [endif]

PRESS ENTER TO CONTINUE @

-----  
>FH\_OBSRV<  
  
  [if I\_WAVE3 eq <3>]  
    From [fill doli3\_dname] to December 31, 2011, did  
    you take any trips or outings in the United  
    States of at least one mile from home for  
    the PRIMARY PURPOSE of observing, photographing,  
    or feeding wildlife? Do not include trips to  
    zoos, circuses, aquariums, museums, or trips  
    for hunting, fishing, or scouting for game.  
  [else]  
    From [fill doli4\_dname] to December 31, 2011, did  
    you take any trips or outings in the United  
    States of at least one mile from home for  
    the PRIMARY PURPOSE of observing, photographing,  
    or feeding wildlife? Do not include trips to  
    zoos, circuses, aquariums, museums, or trips  
    for hunting, fishing, or scouting for game.  
  [endif]  
  
  (1) Yes  
  (2) No  
  
  @

>NCU\_ST<

[missing <N> <D> <R> <H>]

In which state(s) did you take trips or outings to observe, photograph, or feed wildlife?

[bold]ENTER (H) FOR HELP WITH STATE ABBREVIATIONS  
ENTER (N) FOR NO MORE STATES[n]

@1 State 1          @2 State 2          @3 State 3  
@4 State 4          @5 State 5          @6 State 6  
@7 State 7          @8 State8          @9 State 9

-----  
>USNCU<

[missing <D> <R>]

From [fill doli4\_dname] to December 31, 2011,  
how many days did you observe, photograph,  
or feed wildlife at least one mile from  
your home in the United States?

@ Day(s)          (valid range 1 - [fill DAYRNG\_4])

-----  
>NCU\_TOT<

[missing <D> <R>]

How many trips lasting a single day or multiple days did  
you take [fill in\_flag] [reverse][fill NCUMPST][n] from [fill doli4\_dname]  
to December 31, 2011 PRIMARILY to observe, photograph,  
or feed wildlife?

@ Trip(s)

-----  
>NCU\_DAYS<

[missing <D> <R>]

What is the total number of days you spent doing these  
activities in [reverse][fill NCUMPST][n]?

@ Day(s)          (valid range 1 - [fill DAYRNG\_4])

-----  
>TRP1<

```
[if RESSTATE eq STATEX]
  [store <in> in in_flag]
[else]
  [store <to> in in_flag]
[endif]
[store <this trip> in TEMP]
```

```
[if NCU_TOT gt <1>]
  [store <these trips> in TEMP]
[endif]
```

```
On [fill TEMP] [fill in_flag] [reverse][fill NCUMPST][n],
did you...
```

(1) Yes (2) No

```
(1)  Observe wildlife?           @1
(2)  Photograph wildlife?       @2
(3)  Feed wildlife?             @3
```

-----  
>TRPDAY1<

```
[if RESSTATE eq STATEX]
  [store <in> in in_flag]
[else]
  [store <to> in in_flag]
[endif]
[store <this trip> in TEMP]
[if NCU_TOT gt <1>]
  [store <these trips> in TEMP]
[endif]
```

```
On [fill TEMP] [fill in_flag] [reverse][fill NCUMPST][n],
how many days did you observe wildlife?
```

@ Day(s) (valid range 1 - [fill DAYRNG\_4])

-----  
>TRPDAY2<

```
On [fill TEMP] [fill in_flag] [reverse][fill NCUMPST][n],
how many days did you photograph wildlife?
```

@ Day(s) (valid range 1 - [fill DAYRNG\_4])

-----  
>TRPDAY3<

```
[missing <D> <R>]
```

```
On [fill TEMP] [fill in_flag] [reverse][fill NCUMPST][n],
how many days did you feed wildlife?
```

@ Day(s) (valid range 1 - [fill DAYRNG\_4])

-----  
>NCU\_PRIV<

```
On your [fill TEMP5] [fill IN_FLAG] [reverse][fill NCUMPST][n],
did you visit any areas on privately-owned land?
```

- (1) Yes
- (2) No

@

-----  
>NCU\_PUB<

On your [fill TEMP] [fill IN\_FLAG] [reverse][fill NCUMPST][n],  
did you visit any areas on land owned by the  
local, State, or Federal Government?

- (1) Yes
- (2) No

@

-----  
>BIRDS1<

[missing <D> <R>]

On your [fill TEMP] [fill IN\_FLAG] [reverse][fill NCUMPST][n]  
did you observe birds?

- (1) Yes
- (2) No

@

-----  
>BIRDS1A<

[missing <D> <R>]

How many days did you observe birds?

@ Day(s) (valid range 1 - [fill DAYRNG\_4])

-----  
>BIRDS2<

On your [fill TEMP] [fill IN\_FLAG] [reverse][fill NCUMPST][n]  
did you photograph birds?

- (1) Yes
- (2) No

@

-----  
>BIRDS3<

On your [fill TEMP] [fill IN\_FLAG] [reverse][fill NCUMPST][n]  
did you feed birds?

- (1) Yes

(2) No

@

-----  
>TYPBRD<

```
[if BIRDS1 eq <1>][store <observing,> in TEMP1][endif]
[if BIRDS2 eq <1>][store <photographing,> in TEMP2][endif]
[if BIRDS3 eq <1>][store <feeding,> in TEMP3][endif]
```

Did the birds you were [if temp1 ne <>][fill TEMP1][endif]  
[if temp2 ne <>][fill temp2][endif] [if temp3 ne <>][fill temp3][endif]  
in [reverse][Fill NCUMPST][n] include...

(1) Yes (2) No

- a. Birds of prey such as hawks,  
owls, or eagles? @A
- b. Waterfowl such as ducks, geese,  
or swans? @B
- c. Other water birds such as shorebirds,  
herons, pelicans or cranes? @C
- d. Songbirds such as cardinals,  
robins, or warblers? @D
- e. Other birds such as pheasants,  
turkeys, or road runners? @E

-----  
>ANIMLS<

On your [fill TEMP] [fill IN\_FLAG] [reverse][fill NCUMPST][n]  
did you observe, photograph, or feed...

(1) Yes (2) No

- a. Fish? @A
- b. Large land mammals such as deer,  
bears, etc.? @B
- c. Small land mammals such as squirrels,  
prairie dogs, groundhogs, etc.? @C
- e. Other wildlife such as frogs, turtles,  
crabs, butterflies, etc.? @E

-----  
>ANIMLS2<

On your [fill TEMP] [fill IN\_FLAG] [reverse][fill NCUMPST][n]  
did you observe, photograph, or feed...

(1) Yes (2) No

- a. Fish? @A
- b. Large land mammals such as deer, bears, etc.? @B
- c. Small land mammals such as squirrels, prairie dogs, groundhogs, etc? @C
- d. Marine mammals such as seals, whales, dolphins, etc.? @D
- e. Other wildlife such as frogs, turtles, crabs, butterflies, etc.? @E

-----  
>NSINTRO<

Now I would like to ask you some questions about your expenses for all trips or outings that you took in the United States from [fill doli4\_dname] to December 31, 2011 for the PRIMARY purpose of observing, photographing, or feeding wildlife. If you paid for others or if someone else paid for you, INCLUDE ONLY YOUR SHARE OF THE EXPENSE.

@ [bold]PRESS ENTER TO CONTINUE[n]

-----  
>NCUSHR<

On your [fill TEMP] [fill IN\_FLAG] [reverse][fill NCUMPST][n], how much was spent for YOUR SHARE of ...

- [bold]ENTER (0) FOR NONE[n]
- a. Food, drink, and refreshments? \$@A
- b. Lodging at motels, cabins, lodges, campgrounds, etc.? \$@B
- c. Public transportation by airplane? \$@C
- d. Other public transportation, including trains, buses, and car rentals, etc.? \$@D

-----  
>NCUSHR2<

[bold]READ QUESTION TEXT IF NECESSARY: [n]

On your [fill TEMP] [fill IN\_FLAG] [reverse][fill NCUMPST][n], how much was spent for YOUR SHARE of ...

- e. The round trip cost for transportation by private vehicle? \$@E  
Do not include boating expenses.
- f. Guide fees, pack trip or package fees? \$@F

- g. Public land use or access fees?  
Do NOT include leases. \$@G
- h. Private land use or access fees?  
Do NOT include leases. \$@H

-----  
>NCUSHR3<

[bold]READ QUESTION TEXT IF NECESSARY: [n]  
On your [fill TEMP] [fill IN\_FLAG] [reverse][fill NCUMPST][n],  
how much was spent for YOUR SHARE of ...

- i. Equipment rental such as boats,  
camping equipment, etc.? \$@I
- j. Boat fuel? \$@J
- k. Other boat costs (such as launching,  
mooring, storage, maintenance,  
pumpout fees, insurance)? Do not  
include land access fees already  
reported. \$@K
- l. Heating and cooking fuel? \$@L

-----  
>NCUSHAR5<

[if ncushr@c gt <0> and ncushr@c ne <D> and ncushr@c ne <R>]  
[store <(not including airfare).> in TEMP3]  
[else]  
[store <.> in TEMP3]  
[endif]

The total amount you spent on your [fill temp] [fill IN\_FLAG]  
[reverse][fill ncumpst][n] was \$[fill index8] [fill TEMP3]  
How much of this was spent in your resident state of  
[fill temp2]?

- (1) Dollar Amount
- (2) Percentage Amount

@1

Dollar Amount \$@2  
Percentage @3[fill percent\_1]

-----  
>ECONINT<

In the next few questions, I will ask you about ALL your trips  
taken for the PRIMARY PURPOSE of observing, photographing,  
or feeding wildlife during the ENTIRE calendar year of 2011 in  
[bold][fill temp2][n].

PRESS ENTER TO CONTINUE @



-----  
>ECONTRIP<

```
[if tripflag eq <1>]
  [store <current interview> in TEMP1]
[else][if tripflag eq <2>]
  [store <previous interview> in TEMP1]
[else]
  [store <current and previous interviews> in TEMP1]
[endif all]
```

In your [fill TEMP1] you reported taking [fill ECONADD] [fill temp] for the PRIMARY PURPOSE of observing, photographing, or feeding wildlife in [fill temp2]. Is that correct?

- (1) Yes
- (2) No

@

-----  
>ECONNUM<

How many trips did you take for the PRIMARY PURPOSE of observing, feeding, or photographing wildlife in [fill TEMP2] during 2011?

@

-----  
>ECONCST<

```
[store (NCUCST / ECONADD) in avgtrip]
[if tripflag eq <1>]
  [store <current interview> in temp1]
[else]
  [if tripflag eq <2>]
    [store <previous interview> in temp1]
  [else]
    [store <current and previous interviews> in temp1]
[endif all]
```

In your [fill TEMP1], you reported that you spent on average \$[fill avgtrip] per trip during 2011 where your PRIMARY PURPOSE was to observe, photograph, or feed wildlife in [fill temp2]. Would you say that cost is about right?

- (1) Yes
- (2) No

@

-----  
>ECONEST<

How much would you say is the average cost of your [fill TEMP1] [fill temp] during 2011 where your PRIMARY PURPOSE was to observe, photograph,

or feed wildlife in [fill temp2]? If you went with family or friends, include ONLY YOUR SHARE of the cost.

@

-----  
>ECONNCU<

Still thinking about your [fill TEMP1] [fill temp] to observe, photograph, or feed wildlife in [fill temp2]...

What is the cost that would have prevented you from taking even one such trip? In other words, if the trip cost was below this amount, you would have gone observing, photographing, or feeding wildlife in [fill temp2], but if the trip cost was above this amount, you would not have gone.

Keep in mind that the cost per trip of other kinds of recreation would not have changed.

@ Cost per trip

-----  
>ECONOVER<

So, in other words, \$[fill ECONNCU] would have been too much to pay to take even one trip to observe, photograph, or feed wildlife in 2011 in [fill temp2]?

- (1) Yes
- (2) No

@

-----  
>ECONNOT<

How much would have been too much to pay to take even 1 trip to feed, photograph, or observe wildlife in 2011 in [fill temp2]?

@ Cost per trip

-----  
>ECONINT2<

In the next few questions, I will ask you about ALL your trips taken for the PRIMARY PURPOSE of observing, photographing, or feeding wildlife during the ENTIRE calendar year of 2011 in [bold][fill ncust1][n].

PRESS ENTER TO CONTINUE @

>ECONTRP2<

```
[If ECONADD2 eq <1>]
  [store <trip> in temp]
[else]
  [store <trips> in temp]
[endif]
[if TRIPFLAG2 eq <1>]
  [store <current interview> in TEMP1]
[else][if TRIPFLAG2 eq <2>]
  [store <previous interview> in TEMP1]
[else]
  [store <current and previous interviews> in TEMP1]
[endif all]
```

In your [fill TEMP1], you reported taking [fill ECONADD2] [fill temp] for the PRIMARY PURPOSE of observing, photographing, or feeding wildlife in [fill ncust1]. Is that correct?

- (1) Yes
- (2) No

@

-----  
>ECONNUM2<

How many trips did you take for the PRIMARY PURPOSE of observing, feeding and photographing wildlife in [fill ncust1] during 2011?

@

-----  
>ECONCST2<

In your [fill TEMP1], you reported that you spent on average \$[fill avgtrip2] per trip during 2011 where your PRIMARY PURPOSE was to observe, photograph, or feed wildlife in [fill NCUST1]. Would you say that that cost is about right?

- (1) Yes
- (2) No

@

-----  
>ECONEST2<

```
[store {char}ECONADD2 in TEMP1]
[If TEMP1 eq <1>]
  [store <trip> in temp]
[else]
  [store <trips> in temp]
[endif]
```

How much would you say was the average cost of your [fill TEMP1] [fill temp]

during 2011 where your PRIMARY PURPOSE was to observe, photograph, and feed wildlife in [fill NCUST1]? If you went with family or friends, include ONLY YOUR SHARE of the cost.

\$@ Average cost

-----  
>ECONNCU2<  
[store {char}ECONADD2 in TEMP1]  
[If TEMP1 eq <1>]  
[store <trip> in temp]  
[else]  
[store <trips> in temp]  
[endif]

Still thinking about your [fill TEMP1] [fill temp] to observe, photograph, or feed wildlife in [fill NCUST1]...

What is the cost that would have prevented you from taking even one such trip? In other words, if the trip cost was below this amount, you would have gone observing, photographing, or feeding wildlife in [fill NCUST1], but if the trip cost was above this amount, you would not have gone.

Keep in mind that the cost per trip of other kinds of recreation would not have changed.

\$@ Cost per trip

-----  
>ECONOVER2<

So, in other words, \$[fill ECONNCU2] is too much to pay to take even one trip to observe, photograph, or feed wildlife in 2011 in [fill NCUST1]?

- (1) Yes
- (2) No

@

-----  
>ECONNOT2<

How much would be too much to pay to take even 1 trip to feed, photograph, or observe wildlife in 2011 in [fill NCUST1]?

\$@ Cost per trip

-----  
>WILDLIFE<

[missing <D> <R>]

Now I'm going to ask some questions about your experiences with wildlife around your home. By "around your home," I mean the area within a one-mile radius of your home.

From [fill doli4\_dname] to December 31, 2011, did you take SPECIAL INTEREST in wildlife around your home, other than simply noticing wildlife while doing other activities? By this I mean, did you closely observe wildlife or try to identify types of wildlife you did not know?

- (1) Yes
- (2) No

@

-----  
>WILDDAYS<

How many days did you do this kind of observing of wildlife?

@ Day(s) (valid range 1 - [fill DAYRNG\_4])

-----  
>TYPWLD<

Which of the following kinds of wildlife did you observe?

(1) Yes (2) No

- a. Birds? @A
- b. Large Mammals such as deer, bears, etc.? @B
- c. Small Mammals such as squirrels, rabbits, etc.? @C
- d. Reptiles or amphibians? @D
- e. Insects or spiders? @E
- f. Fish or other wildlife? @F

-----  
>TYPWLD1<

[missing <D> <R>]

How many days did you observe birds?

@ Day(s) (valid range 1 - [fill DAYRNG\_4])

-----  
>PHOTO<

[missing <D> <R>]

Did you photograph any type of wildlife around your home?

- (1) Yes
- (2) No

@

-----  
>PHOTDAY<

[missing <D> <R>]

How many days?

@ Day(s) (valid range 1 - [fill DAYRNG\_4])

-----  
>FEEDBRD<

From [fill doli4\_dname] to December 31, 2011 did you feed wild birds around your home?

- (1) Yes
- (2) No

@

-----  
>FEEDFSH<

Did you feed any kind of fish or wildlife, other than birds, around your home?

- (1) Yes
- (2) No

@

-----  
>PARKS<

[missing <D> <R>]

From [fill doli4\_dname] to December 31, 2011, did you visit any parks or natural areas within a one-mile radius of your home, for the purpose of observing, photographing, or feeding wildlife

- (1) Yes
- (2) No

@

-----  
>DYSPARK<

[missing <D> <R>]

How many days did you visit these areas?

@ Day(s) (valid range 1 - [fill DAYRNG\_4])

-----  
>NCUEQP<

Now I would like to ask you about equipment and other items purchased PRIMARILY for use in observing, photographing, or feeding fish or wildlife. Include only items that were purchased in the United States. Include both new items and items previously owned by others.

[if DETINTR02 is <1>]

Please refer to Reference A, "Recently Purchased Wildlife Watching Equipment", if you have it available.

[endif]

As I read the following list, please tell me which items you purchased for yourself or were purchased for you.

From [fill doli4\_dname] to December 31, 2011, did you PURCHASE or ACQUIRE -

- (1) Yes (2) No
- a. Binoculars, spotting scopes, etc.? @A
  - b. **Cameras, special lenses, video cameras, and other photographic equipment including memory cards?** @B
  - c. Film and **photo processing?** @C

-----  
>NCUEQP2<

[bold]READ QUESTION TEXT IF NECESSARY[n]

From [fill doli4\_dname] to December 31, 2011, did you PURCHASE or ACQUIRE -

- (1) Yes (2) No
- d. Commercially prepared and packaged wild bird food? @D
  - e. Other bulk food used to feed wild birds? @E
  - f. Food used to feed other wildlife? @F
  - g. Nest boxes, bird houses, feeders, or baths? @G
  - h. Any other purchases such as field guides, maps, etc.? @H

-----  
>OTH\_SPEC<

What was that purchase?

@

-----  
>BNOPREV<

On [fill doli4\_dname], you reported buying BINOCULARS, SPOTTING SCOPES, ETC.. Is/Are the item(s) you reported today the same you reported previously?

- (1) Yes
- (2) No

@

-----  
>BNOCOST<

What was the total cost of the BINOCULARS, SPOTTING SCOPES, ETC. purchased?  
(Estimate the cost of gifts purchased for you.)

\$@

-----  
>BNO\_ST<

[missing <N> <D> <R> <H>]

[bold]ITEM PURCHASED: BINOCULARS, SPOTTING SCOPES, ETC.[n]

In which state(s) did you purchase this equipment?

[bold]ENTER (H) FOR HELP WITH STATE/COUNTRY ABBREVIATIONS AND INTERNET CODE  
ENTER (N) FOR NO MORE ENTRIES[n]

@1 @2 @3 @4 @5

-----  
>PHOTOPREV<

On [fill doli4\_dname], you reported buying **CAMERAS, SPECIAL LENSES, VIDEO CAMERAS, and OTHER PHOTOGRAPHIC EQUIPMENT INCLUDING MEMORY CARDS.** Is/Are the item(s) you reported today the same you reported previously?

- (1) Yes
- (2) No

@

-----  
>PHOTOCST<

What was the total cost of the **CAMERAS, SPECIAL LENSES, VIDEO CAMERAS, and OTHER PHOTOGRAPHIC EQUIPMENT INCLUDING MEMORY CARDS** purchased?  
(Estimate the cost of gifts purchased for you.)



\$@

-----  
>PHOTST<

[missing <N> <D> <R> <H>]

[bold]ITEM PURCHASED: **CAMERAS, SPECIAL LENSES,  
VIDEO CAMERAS, and OTHER PHOTOGRAPHIC EQUIPMENT  
INCLUDING MEMORY CARDS** [n]

In which state(s) did you purchase these items?

[bold]ENTER (H) FOR HELP WITH STATE/COUNTRY ABBREVIATIONS  
AND INTERNET CODE  
ENTER (N) FOR NO MORE ENTRIES[n]

@1 @2 @3 @4 @5

-----  
>FILMPREV<

On [fill doli4\_dname], you reported buying FILM AND **PHOTO PROCESSING**.  
Are the FILM AND **PHOTO PROCESSING** costs you reported today the same  
you reported previously?

- (1) Yes
- (2) No

@

-----  
>FILMCOST<

What was the total cost of the FILM AND  
**PHOTO PROCESSING** purchased?  
(Estimate the cost of gifts purchased for you.)

\$@

-----  
>FILMST<

[missing <N> <D> <R> <H>]

[bold]ITEM PURCHASED: FILM AND **PHOTO PROCESSING** [n]

In which state(s) did you purchase these items?

[bold]ENTER (H) FOR HELP WITH STATE/COUNTRY ABBREVIATIONS  
AND INTERNET CODE  
ENTER (N) FOR NO MORE ENTRIES[n]

@1 @2 @3 @4 @5  
-----

>BIRDPREV<

On [fill doli4\_dname], you reported buying **COMMERCIALLY PREPARED AND PACKAGED WILD BIRD FOOD**. Is the **WILD BIRD FOOD** you reported today the same you reported previously?

- (1) Yes
- (2) No

@

-----  
>FOODCOST<

What was the total cost of the **COMMERCIALLY PREPARED AND PACKAGED WILD BIRD FOOD** purchased?  
(Estimate the cost of gifts purchased for you.)

\$@

-----  
>FOODST<

[missing <N> <D> <R> <H>]

[bold]ITEM PURCHASED: **COMMERCIALLY PREPARED AND PACKAGED WILD BIRD FOOD**[n]

In which state(s) did you purchase this bird food?

[bold]ENTER (H) FOR HELP WITH STATE/COUNTRY ABBREVIATIONS AND INTERNET CODE  
ENTER (N) FOR NO MORE ENTRIES[n]

@1 @2 @3 @4 @5

-----  
>BULKPREV<

On [fill doli4\_dname], you reported buying **OTHER BULK FOOD USED TO FEED WILD BIRDS**. Is the **BULK FOOD** you reported today the same you reported previously?

- (1) Yes
- (2) No

@

-----  
>BULKCOST<

What was the total cost of the **OTHER BULK FOOD USED TO FEED WILD BIRDS** purchased?

(Estimate the cost of gifts purchased for you.)

\$@

-----  
>BULKST<

[missing <N> <D> <R> <H>]

[bold]ITEM PURCHASED: OTHER BULK FOOD USED  
TO FEED WILD BIRDS[n]

In which state(s) did you purchase this other bird food?

[bold]ENTER (H) FOR HELP WITH STATE/COUNTRY ABBREVIATIONS  
AND INTERNET CODE  
ENTER (N) FOR NO MORE ENTRIES[n]

@1 @2 @3 @4 @5

-----  
>FOODPREV<

On [fill doli4\_dname], you reported buying FOOD USED TO FEED  
OTHER WILDLIFE. Is the food you reported today the same you  
reported previously?

- (1) Yes
- (2) No

@

-----  
>OTHRST<

What was the total cost of the FOOD  
USED TO FEED OTHER WILDLIFE purchased?  
(Estimate the cost of gifts purchased for you.)

\$@

-----  
>OTHRST<

[missing <N> <D> <R> <H>]

[bold]ITEM PURCHASED: FOOD USED TO FEED OTHER  
WILDLIFE[n]

In which state(s) did you purchase this food?

[bold]ENTER (H) FOR HELP WITH STATE/COUNTRY ABBREVIATIONS  
AND INTERNET CODE  
ENTER (N) FOR NO MORE ENTRIES[n]

@1 @2 @3 @4 @5

-----  
>NESTPREV<

On [fill doli4\_dname], you reported buying NEST BOXES,  
BIRD HOUSES, FEEDERS, AND/OR BATHS. Is/Are the item(s) you  
reported today the same you reported previously?

- (1) Yes
- (2) No

@

-----  
>NESTCOST<

What was the total cost of the NEST BOXES,  
BIRD HOUSES, FEEDERS, OR BATHS purchased?  
(Estimate the cost of gifts purchased for you.)

\$@

-----  
>NESTST<

[missing <N> <D> <R> <H>]

[bold]ITEM PURCHASED: NEST BOXES, BIRD HOUSES,  
FEEDERS, OR BATHS[n]

In which state(s) did you purchase this equipment?

[bold]ENTER (H) FOR HELP WITH STATE/COUNTRY ABBREVIATIONS  
AND INTERNET CODE  
ENTER (N) FOR NO MORE ENTRIES[n]

@1 @2 @3 @4 @5

-----  
>OTHRPREV<

On [fill doli4\_dname], you reported buying [fill I\_OTHER].  
Is the equipment you reported today the same you reported  
previously?

- (1) Yes
- (2) No

@

-----  
>SPECCOST<

What was the total cost of the  
[fill OTH\_SPEC] purchased?

(Estimate the cost of gifts purchased for you.)

\$@

-----  
>SPECST<

[missing <N> <D> <R> <H>]

[bold]ITEM PURCHASED: [fill OTH\_SPEC][n]

In which state(s) did you purchase this equipment?

[bold]ENTER (H) FOR HELP WITH STATE/COUNTRY ABBREVIATIONS  
AND INTERNET CODE  
ENTER (N) FOR NO MORE ENTRIES[n]

@1 @2 @3 @4 @5

-----  
>MOREQP<

[if DETINTRO2 is <1>]  
Please refer to Reference B, "Recently Purchased Equipment  
and Items" if you have it available.

[endif]  
As I read the following list, please tell me if you purchased  
or acquired any other equipment primarily for use in  
observing, photographing, or feeding fish or wildlife from  
[fill doli4\_dname] to December 31, 2011.

Did you PURCHASE or ACQUIRE -

- |                                        | (1) Yes | (2) No |
|----------------------------------------|---------|--------|
| a. Tents, tarps?                       |         | @A     |
| b. Frame packs, backpacking equipment? |         | @B     |
| c. Other camping equipment?            |         | @C     |

-----  
>MOREQP2<

[bold]READ QUESTION TEXT IF NECESSARY[n]  
Did you PURCHASE or ACQUIRE -

- |                                                                                                                        | (1) Yes | (2) No |
|------------------------------------------------------------------------------------------------------------------------|---------|--------|
| d. Day packs, carrying cases, or special<br>clothing (such as foul weather gear,<br>camouflage clothing, boots, etc.)? |         | @D     |
| e. Books, magazines or DVDs specifically<br>devoted to fish or wildlife?                                               |         | @E     |
| f. Dues or contributions to national,<br>state, or local conservation or                                               |         |        |

wildlife-related organizations? @F

g. Any other purchases (such as blinds. Do not include boats, cabins, or vehicles)? @G

-----  
>OTHER\_G<

What was that purchase?

@

-----  
>TENTPREV<

On [fill doli4\_dname], you reported buying TENTS AND/OR TARPS. Is the equipment you reported today the same you reported previously?

- (1) Yes
- (2) No

@

-----  
>TENTCOST<

How much did the TENTS AND/OR TARPS cost?

\$@

-----  
>TENTST<

[missing <N> <D> <R> <H>]

[bold]ITEM PURCHASED: TENTS, TARPS[n]

In which state(s) did you purchase this equipment?

[bold]ENTER (H) FOR HELP WITH STATE/COUNTRY ABBREVIATIONS AND INTERNET CODE  
ENTER (N) FOR NO MORE ENTRIES[n]

@1 @2 @3 @4 @5

-----  
>PACKPREV<

On [fill doli4\_dname], you reported buying FRAME PACKS AND/OR BACKPACKING EQUIPMENT. Is the equipment you reported today the same you reported previously?

- (1) Yes

(2) No

@

-----  
>PACKCOST<

How much did the FRAME PACKS  
AND/OR BACKPACKING EQUIPMENT cost?

\$@

-----  
>PACKST<

[missing <N> <D> <R> <H>]

[bold]ITEM PURCHASED: FRAME PACKS AND/OR BACKPACKING  
EQUIPMENT[n]

In which state(s) did you purchase this equipment?

[bold]ENTER (H) FOR HELP WITH STATE/COUNTRY ABBREVIATIONS  
AND INTERNET CODE  
ENTER (N) FOR NO MORE ENTRIES[n]

@1 @2 @3 @4 @5

-----  
>CAMP2PRV<

On [fill doli4\_dname], you reported buying OTHER CAMPING  
EQUIPMENT. Is the equipment you reported today the same  
you reported previously?

(1) Yes  
(2) No

@

-----  
>CAMP2CST<

How much did the OTHER CAMPING EQUIPMENT cost?

\$@

-----  
>CMP2ST<

[missing <N> <D> <R> <H>]

[bold]ITEM PURCHASED: OTHER CAMPING EQUIPMENT[n]

In which state(s) did you purchase this equipment?

[bold]ENTER (H) FOR HELP WITH STATE/COUNTRY ABBREVIATIONS  
AND INTERNET CODE  
ENTER (N) FOR NO MORE ENTRIES[n]

@1 @2 @3 @4 @5

-----  
>DYPKPREV<

On [fill doli4\_dname], you reported buying DAY PACKS, CARRYING  
CASES OR SPECIAL CLOTHING (SUCH AS FOUL WEATHER GEAR,  
CAMOUFLAGE CLOTHING, BOOKS, ETC.). Is/Are the item(s) you  
reported today the same you reported previously?

- (1) Yes
- (2) No

@

-----  
>DYPK\_CST<

How much did the DAY PACKS, CARRYING CASES,  
OR SPECIAL CLOTHING cost?

\$@

-----  
>DYPKST<

[missing <N> <D> <R> <H>]

[bold]ITEM PURCHASED: DAY PACKS, CARRYING CASES, OR  
SPECIAL CLOTHING (SUCH AS FOUL  
WEATHER GEAR, CAMOUFLAGE  
CLOTHING, BOOTS, ETC.).[n]

In which state(s) did you purchase this equipment?

[bold]ENTER (H) FOR HELP WITH STATE/COUNTRY ABBREVIATIONS  
AND INTERNET CODE  
ENTER (N) FOR NO MORE ENTRIES[n]

@1 @2 @3 @4 @5

-----  
>MAGPREV<

On [fill doli4\_dname], you reported buying BOOKS, MAGAZINES or DVDs  
SPECIFICALLY DEVOTED TO FISH OR WILDLIFE. Are the BOOKS, MAGAZINES  
or DVDs you reported today the same you reported previously?

- (1) Yes
- (2) No



@

-----  
>MAG\_COST<

How much did the BOOKS, MAGAZINES and DVDs  
SPECIFICALLY DEVOTED TO FISH OR WILDLIFE cost?

\$@

-----  
>MAG\_ST<

[missing <N> <D> <R> <H>]

[bold]ITEM PURCHASED: BOOKS, MAGAZINES or DVDs SPECIFICALLY  
DEVOTED TO FISH OR WILDLIFE[n]

In which state(s) did you make this purchase?

[bold]ENTER (H) FOR HELP WITH STATE/COUNTRY ABBREVIATIONS  
AND INTERNET CODE  
ENTER (N) FOR NO MORE ENTRIES[n]

@1 @2 @3 @4 @5

-----  
>DUE2PREV<

On [fill doli4\_dname], you reported DUES OR CONTRIBUTIONS  
TO ANY NATIONAL, STATE, OR LOCAL CONSERVATION OR WILDLIFE-  
RELATED ORGANIZATIONS. Are the DUES OR CONTRIBUTIONS you  
reported today the same you reported previously?

- (1) Yes
- (2) No

@

-----  
>DUE2COST<

What was the total cost of the DUES OR  
CONTRIBUTIONS TO CONSERVATION OR  
WILDLIFE-RELATED ORGANIZATIONS?

\$@

-----  
>DUE2ST<

[missing <N> <D> <R> <H>]

[bold]ITEM PURCHASED: DUES OR CONTRIBUTIONS TO  
NATIONAL, STATE, OR LOCAL  
CONSERVATION OR WILDLIFE-RELATED

ORGANIZATIONS[n]

In which state(s) did you make this purchase?

[bold]ENTER (H) FOR HELP WITH STATE/COUNTRY ABBREVIATIONS  
AND INTERNET CODE  
ENTER (N) FOR NO MORE ENTRIES[n]

@1 @2 @3 @4 @5

-----  
>OTH2PREV<

On [fill doli4\_dname], you reported buying [fill I\_OTHER2].  
Is the equipment you reported today the same you reported  
previously?

- (1) Yes
- (2) No

@

-----  
>OTH\_GCST<

How much did the [fill OTHER\_G] cost?

\$@

-----  
>OTHGST<

[missing <N> <D> <R> <H>]

[bold]ITEM PURCHASED: [fill OTHER\_G][n]

In which state(s) did you purchase this equipment?

[bold]ENTER (H) FOR HELP WITH STATE/COUNTRY ABBREVIATIONS  
AND INTERNET CODE  
ENTER (N) FOR NO MORE ENTRIES[n]

@1 @2 @3 @4 @5

-----  
>ANNINTRO<[if I\_doli4 eq <20110101> goto anneqp]

In the remaining questions, I will be referring to the  
ENTIRE calendar year of 2011 - that is, from January 1  
to December 31, 2011.

PRESS ENTER TO CONTINUE @

-----  
>ANNEQP< [store <> in temp] [store <> in temp1]

[if DETINTR02 eq <1>]

Please refer to Reference C, "Wildlife-Watching Equipment Purchased in 2011" if you have it available.

[endif]

From this next list of equipment, please tell me which items you purchased for yourself or were purchased for you during 2011, PRIMARILY for use in observing, photographing, or feeding fish or wildlife.

During 2011, did you PURCHASE or ACQUIRE -

(1) Yes (2) No

- a. Off-the-road vehicle (snowmobile, 4-wheeler, ATV, 4 X 4 vehicle, trail bike, dune buggy)? @a
- b. Pickup, camper, van, travel or tent trailer, motor home, house trailer, recreational vehicle (RV)? @b
- c. Boat, either motorized or not? @c
- d. Boat accessories such as motor, trailer/hitch? @d
- e. Cabin? @e
- f. Other? @f

-----  
>ANNOOTH\_F<

What was that purchase?

@

-----  
>OTR\_COST<

What was the amount paid for the OFF-THE-ROAD VEHICLE in 2011? Please only report the cost in 2011, not the total value of the item.

(Estimate the cost of gifts purchased for you.)

@

-----  
>OTR\_ST<

In which state(s) did you purchase this equipment?

ENTER (H) FOR HELP WITH STATE ABBREVIATIONS  
ENTER (N) FOR NO MORE STATES

@1 @2 @3 @4 @5

-----  
>OTR\_PLAN<

If you had never planned to observe, photograph, or feed fish or wildlife, would you still have purchased this

OFF-THE-ROAD VEHICLE?

- (1) Yes
- (2) No

@

-----  
>TRAILCST<

What was the amount paid for the TRAVEL OR TENT TRAILER, MOTOR HOME, PICKUP, CAMPER, HOUSE TRAILER, RECREATIONAL VEHICLE (RV) OR VAN in 2011? Please only report the cost in 2011, not the total value of the item.

(Estimate the cost of gifts purchased for you.)

@

-----  
>TRAILST<

In which state(s) did you purchase this equipment?

ENTER (H) FOR HELP WITH STATE ABBREVIATIONS

ENTER (N) FOR NO MORE STATES

@1 @2 @3 @4 @5

-----  
>TRAIL\_PLAN<

If you had never planned to observe, photograph, or feed fish or wildlife, would you still have purchased this TRAVEL OR TENT TRAILER, MOTOR HOME, PICKUP, CAMPER, HOUSE TRAILER, RECREATIONAL VEHICLE (RV) OR VAN?

- (1) Yes
- (2) No

@

-----  
>BOAT\_CST<

What was the amount paid for the BOAT (EITHER MOTORIZED OR NOT) in 2011? Please only report the cost in 2011, not the total value of the item.

(Estimate the cost of gifts purchased for you.)

@

>BOATSTN<

In which state(s) did you purchase this equipment?

ENTER (H) FOR HELP WITH STATE ABBREVIATIONS

ENTER (N) FOR NO MORE STATES

@1 @2 @3 @4 @5

-----  
>BOATSPLAN<

If you had never planned to observe, photograph, or feed fish or wildlife, would you still have purchased this BOAT (EITHER MOTORIZED OR NOT)?

(1) Yes

(2) No

@

-----  
>ACCESCST<

What was the amount paid for the BOAT ACCESSESORIES SUCH AS MOTOR, TRAILER/HITCH in 2011? Please only report the cost in 2011, not the total value of the item.

(Estimate the cost of gifts purchased for you.)

@

-----  
>ACCEST<

In which state(s) did you purchase this equipment?

ENTER (H) FOR HELP WITH STATE ABBREVIATIONS

ENTER (N) FOR NO MORE STATES

@1 @2 @3 @4 @5

-----  
>ACCESTPLAN<

If you had never planned to observe, photograph, or feed fish or wildlife, would you still have purchased these BOAT ACCESSESORIES SUCH AS MOTOR, TRAILER/HITCH?

(1) Yes

(2) No

@

>CABNCOST<

What was the amount paid for the CABIN in 2011? Please only report the cost in 2011, not the total value of the item.

(Estimate the cost of gifts purchased for you.)

@

-----  
>CABNST<

In which state(s) did you purchase the CABIN?

ENTER (H) FOR HELP WITH STATE ABBREVIATIONS  
ENTER (N) FOR NO MORE STATES

@1 @2 @3 @4 @5

-----  
>CABNPLAN<

If you had never planned to observe, photograph, or feed fish or wildlife, would you still have purchased this CABIN?

- (1) Yes
- (2) No

@

-----  
>EQUIPCST<

What was the amount paid for the [FILL ANNOTH\_F] in 2011? Please only report the cost in 2011, not the total value of the item.

(Estimate the cost of gifts purchased for you.)

@

-----  
>EQP\_ST<

In which state(s) did you purchase this equipment?

ENTER (H) FOR HELP WITH STATE ABBREVIATIONS  
ENTER (N) FOR NO MORE STATES

@1 @2 @3 @4 @5

>EQP\_PLAN<

If you had never planned to observe, photograph, or feed fish or wildlife, would you still have purchased this [fill anoth\_f]?

- (1) Yes
- (2) No

@

-----  
>AOWN<

Now I would like to ask you about any land that you owned or leased because of your interest in observing, photographing, or feeding wildlife. In 2011 did you own, in part or whole, land in the United States PRIMARILY for the purpose of observing, photographing, or feeding wildlife?

- (1) Yes
- (2) No

@

-----  
>AOWN\_ACRE<

How many acres did you own?

IF LESS THAN 1 ACRE, ENTER 1

@ Acres (Include land and water)

-----  
>AOWN\_CLUB<

Were you part of a club or group, including a family group, owning this land in 2011?

- (1) Yes
- (2) No

@

-----  
>AOWN\_CNUM<

How many others were members of this group or club?

@ Members

-----  
>AOWN\_SHR<

What did you spend in 2011 for YOUR SHARE of the land which was owned PRIMARILY for observing, photographing, or feeding wildlife? Include mortgage, taxes, maintenance, and down payment cost if purchased in 2011. Do not include the cost of a cabin if reported earlier.

@

-----  
>AOWN\_ST<

In which state(s) was this land located?

ENTER (H) FOR HELP WITH STATE ABBREVIATIONS  
ENTER (N) FOR NO MORE STATES

@1      @2      @3

-----  
>ALEASE<

In 2011 did you, alone or with others, lease land in the United States PRIMARILY for the purpose of observing, photographing, or feeding wildlife?

(1)    Yes  
(2)    No

@

-----  
>ALSE\_ACRE<

How many acres did you lease?

IF LESS THAN 1 ACRE, ENTER 1

@ Acres (Include land and water)

-----  
>ALSE\_CLUB<

Were you part of a club or group, including a family group, leasing this land in 2011?

(1)    Yes  
(2)    No

@



-----  
>ALSE\_CNUM<

How many others were members of this group or club?

@ Members

-----  
>ALSE\_SHR<

What did you spend in 2011 for YOUR SHARE of the land which was leased PRIMARILY for observing, photographing, or feeding wildlife?

@

-----  
>ALSE\_ST<

In which state(s) was this land located?

ENTER (H) FOR HELP WITH STATE ABBREVIATIONS

ENTER (N) FOR NO MORE STATES

@1      @2      @3

-----  
>ANNINT2<

The next few items concern natural areas and plantings within one mile of your home.

PRESS ENTER TO CONTINUE @

-----  
>NATRAREA<

Some people maintain natural areas around their homes; that is, wooded lots, hedgerows, open fields, or other areas that provide a place for wildlife. During 2011, did you maintain any natural areas around your home for the PRIMARY PURPOSE of benefitting fish or wildlife? Include only areas 1/4 acre or more in size and do not include areas that are farmed.

(1)      Yes

(2)      No

@

-----  
>ANNNUM1<

How many acres of natural area did you keep or maintain for the benefit of wildlife?

ENTER 1 IF LESS THAN 1 ACRE  
@ Acres

-----  
>MAINPLNT<

During 2011, did you maintain in the area around your home any plantings, such as food or cover plants, for the PRIMARY PURPOSE of benefitting fish or wildlife? Include areas in agricultural crops.

(1) Yes  
(2) No

@

-----  
>ANPLCST<

Approximately what were your costs for these plantings or crops during 2011?

ENTER 0 FOR NONE

@ Total Cost

-----  
>NCU\_HNT<

[missing <D> <R>]

Did you hunt game or other wildlife from [fill doli4\_dname] to December 31, 2011?

(1) Yes  
(2) No

@

-----  
>NCU\_HNTST<

[missing <N> <D> <R> <H>]

In which state(s)?

[bold]ENTER (H) FOR HELP WITH STATE ABBREVIATIONS  
ENTER (N) FOR NO MORE STATES[n]

@1 State 1      @2 State 2      @3 State 3

@4 State 4      @5 State 5      @6 State 6

@7 State 7      @8 State8      @9 State 9

-----  
>NCU\_FISH<

[missing <D> <R>]

Did you do any recreational fishing, including shellfishing,  
from [fill doli4\_dname] to December 31, 2011?

- (1) Yes
- (2) No

@

-----  
>NCU\_FISHST<

[missing <N> <D> <R> <H>]

In which state(s)?

[bold]ENTER (H) FOR HELP WITH STATE ABBREVIATIONS  
ENTER (N) FOR NO MORE STATES[n]

@1 State 1      @2 State 2      @3 State 3  
@4 State 4      @5 State 5      @6 State 6  
@7 State 7      @8 State8      @9 State 9

-----  
>THANKYOU<

That concludes our wildlife-related questions.  
Thank you for your time and cooperation.

[bold]PRESS ENTER TO CONTINUE[n]

@