Note: Questions are programmed into the survey instrument for the
commuter-assisted interviews.
Red means the question is not being asked in 2011; blue denotes new
questions; the remainder are being asked again.

DRAFT 2011 FHWAR SURVEY Wildlife-Watching Questions

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 monthtab(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>]

13

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 public parks or publicly-owned
natural areas within a one-mile radius of
your home, for the purpose of observing,
photographing, or feeding wildlife?

**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 DETINTRO2 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

     @

>OTHRCOST<

        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]

19

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
```

```
                  clothing (such as foul weather gear,
                  camouflage clothing, boots, etc.)?          @D

        e.   Books, magazines or DVDs specifically
                  devoted to fish or wildlife?                @E

        f.   Dues or contributions to national,
                  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 DETINTRO2 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

   -------------------------------------------------------------------
   >ANNOTH_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 ever 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 annoth_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

@

31

>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]

    @