

header

date

Dear *state* Resident:

I am writing to ask for your input on a statewide fuelwood survey titled the “*state* Residential Fuelwood and Post Assessment.” The study asks about your use of fuelwood during the past year. The study is being conducted to assess fuelwood harvest and use. The survey is being conducted by *insert organizations*.

Your household has been randomly selected for this study. We ask that the questionnaire be completed by a household member age 18 years and older.

Your participation in the study is voluntary and your answers are private and confidential. Only the overall results will be reported. Your name will never be associated with the answers you provide.

If you have any questions about the survey please feel free to contact *name*, the coordinator for this study, at *number and e-mail*.

This study has been conducted in the past as well, so these survey results will be compared to past studies to monitor trends. The most recent survey prior to this one took place in *year*.

In closing, I would like to emphasize your importance to this study. Your answers will help paint a picture of fuelwood use, demand in *state*. Please participate if you can.

Sincerely,

name

Coordinator of *state agency*

Public reporting burden for this collection of information is estimated to average 4 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Agriculture, Clearance Officer, OIRM, Room 404-W. Washington, DC 20250; and to the Office of Management and Budget, Paperwork Reduction Project (OMB# 0596-0010), Washington, DC 20503.

What are we asking you to do?

- Complete a confidential questionnaire.

Who is participating?

- Randomly selected residents in *state*.

What do you get?

- The opportunity to or the chance to***feel free to fill in the blank***

RESIDENTIAL FUEL WOOD ASSESSMENT

State, year

| | BURN SEASON (YEAR) | STATE ID | POP UNIT | COUNTY (FIP) | SURVEY # IN COUNTY |
|----------|--------------------|----------|----------|--------------|--------------------|
| 1 | | | | | |

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The reporting burden for this collection of information is estimated to be from 1 to 15 minutes per response, with an average of 4 minutes per response including time for completing and reviewing the information collected. Send comments regarding this burden estimate or other aspects of this information collection, including suggestions for reducing this burden to:

**Department of Agriculture
Clearance Officer, OIRM
Room 404-W
OMB # 0596-0010
Washington, DC 20250**

and to

**Office of Management & Budget (OMB)
Paperwork Reduction Project
OMB # 5096-0010
Washington, DC 20503**

Please circle your answers

1. Do you have facilities to burn wood or pellets? Yes No
2. Did you burn wood or pellets in the last 12 months? Yes No
3. Do you plan on burning wood or pellets in the next 12 months? Yes No
4. Do you plan to install a wood or pellet burning facility (Stove, furnace, fireplace, etc.)? Yes No
5. What type of facility do you have to burn wood or pellets? **Please circle all that apply**
 1 = wood stove 2 = regular fireplace 3 = modified fireplace/insert 4 = furnace 5 = pellet/corn stove

If you answered "NO" to all question 2, go to question 15.

6. When did you first burn wood or pellets on a regular basis?
 1 = last year 2 = 2 years ago 3 = 3 years ago 4 = 4 years ago 5 = 5 or more years ago
7. Do you burn wood or pellets as: (circle One response only)
 1 = Major source of heat (Primary heat source with another fuel for backup)
 2 = Supplementary source of heat (used as a backup system)
 3 = For pleasure only
 4 = Other (list) _____

Instructions for question 8: Round volume to nearest whole unit in “Amount _____” and circle unit of measure in list below.

EXAMPLE: 1 ½ standard cords. Enter 3 in the blank for question 8 and circle number “20. Cords: 4’X8’X24” (1/2 standard cord)” under Units of Measure.

8. In the last 12 months, how much fuelwood or pellets did you burn? Amount _____

- Units of Measure**
- VEHICLE LOAD**
1. ¾ ton pickup truck
 2. ½ ton pickup truck
 3. Small pickup truck
(Nissan, Toyota, Ranger, S-10, etc.)
 4. Full size car trunk
 5. Small size car trunk
 6. Suburban (Caryall)
 7. Full size van
 8. Small size van
 9. Small hatchback
 10. Small station wagon
 11. Station wagon
- BUNDLES**
22. Bundles

- WEIGHT**
12. Pounds of green wood
 13. Pounds of dry wood
 14. Tons of green wood
 15. Tons of dry wood

- TREES**
23. 5 inch trees
 24. 10 inch trees
 25. 15 inch trees
 26. 20 inch trees
 27. 25 inch trees
 28. 30 inch trees
 29. 40 inch trees

- PIECES**
30. Pieces (length in inches) _____

- VOLUME**
16. Cubic feet (Length x Width x Height) in feet
 17. Cords: 4’x 8’x 12” (1/4 std. cord)
 18. Cords: 4’x 8’x 16” (1/3 std. cord)
 19. Cords: 4’x 8’x 18”
 20. Cords: 4’x 8’x 24” (1/2 std. cord)
 21. Cords: 4’x 8’x 4’ (1 std. cord)

- PELLETS/CORN**
71. Tons
 70. Bags: weight per bag/lbs

- OTHER**
66. Pallets
 67. Board feet
 68. Other (Specify) _____

For questions 9, 10, 12, 13 round to nearest percent

9. What species did you burn and what percent of the total volume **BURNED was each?**

| HARDWOODS | | | | | | SOFTWOODS | | | | WOOD PELLETS | LUMBER, CRATES, PALLETS, SLABS, etc. |
|-----------|-------|-------|-----|------------------|------------------|-----------|-------|------------------|------------------|--------------|--------------------------------------|
| Oak | Birch | Maple | Elm | Other: (list) | Other: (list) | Pine | Cedar | Other: (list) | Other: (list) | | |
| | | | | | | | | | | | |

10. Where did you burn fuelwood and what percent of the total volume burned was each?

Percent burned at:

PRIMARY RESIDENCE _____% SECONDARY RESIDENCE _____%

OTHER BUILDING _____% OTHER (list _____) _____%

11. (If you burned somewhere else besides PRIMARY RESIDENCE) In what county and state is secondary residence or other building located (list)? _____

12. What type of fuelwood did you burn and what percent was each?

Percent burned:

ROUNDWOOD _____% INDUSTRIAL RESIDUES _____% WOOD PELLETS _____%
 (slabs, pallets, crates, lumber, etc.)

13. If you burned roundwood, what percent was cut by members or your household? _____

14. If you purchased any of the fuelwood burned, what was the length? **Circle all that apply**

1 = 16” 2 = 24” 3 = 48” 4 = 6 feet 5 = 8 feet 6 = 100” 7 = tree length

8 = random/mixed length roundwood 9 = slabs, pallets, crates, lumber, etc.

10= Other (list) _____ 11 = Did NOT purchase

| | BURN SEASON (YEAR) | STATE ID | POP UNIT | COUNTY (FIP) | SURVEY # IN COUNTY |
|---|--------------------|----------|----------|--------------|--------------------|
| 2 | | | | | |

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15. Over the last 12 months, did you or a member of your household cut or collect FUELWOOD in state on land where it was grown? Yes No

If you answered “NO” to question 15, go to question 22.

16. How much fuelwood was cut or collected? (Please follow instructions for Question 8)

Amount _____ Enter unit of measure from list for Question 8 _____

17. What percent of the POSTS were cut from: **Instructions: The sum of a+b+c+d+e+f+g must = 100 percent.**

a) Standing live trees in woodland areas outside city or village limits? a) _____%

b) Logging waste or wood left over from logging? b) _____%

c) Dead trees, standing or down, in woodland areas outside city or village limits? c) _____%

d) Live and dead trees in fence rows, windbreaks, or yards of homes
 outside city or village limits? d) _____%

e) Scattered live and dead trees on pasture or cropland? e) _____%

f) Live and dead trees inside city of village limits? f) _____%

Live and dead trees – Other: (specify) _____? g) _____%

18. What percent of fuelwood was cut from:

Percent cut from:

Private land _____% State land _____% County/municipal lands _____%

National Forest Land _____% Other federal land(specify _____) _____%

Land owned by a forest industry company _____% Don't know _____%

19. In what counties was fuelwood harvested, and what percent in each county

County name: 1: _____ Percent from county: 1: _____

2: _____ 2: _____

3: _____ 3: _____

4: _____ 4: _____

20. What percent of the fuelwood harvested was of each species:

| HARDWOODS | | | | | | | | | SOFTWOODS | | | |
|-----------|-------|-----|-----|-------|-------|-----------|--------|--------|-----------|-------|--------|--------|
| Oak | Birch | Ash | Elm | Maple | Aspen | Bass-wood | Other: | Other: | Pine | Cedar | Other: | Other: |
| | | | | | | | | | | | | |

| | BURN SEASON (YEAR) | STATE ID | POP UNIT | COUNTY (FIP) | SURVEY # IN COUNTY |
|----------|--------------------|----------|----------|--------------|--------------------|
| 3 | | | | | |

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21. Over the last 12 months, did you or a member of your household cut wood for **POSTS** in state? Yes No

If you answered "NO" to question 21, go to end of questionnaire and follow instructions to return questionnaire.

22. How many POSTS did you or members of your household cut during the past 12 months?

Number of posts _____ OR Number of cords _____ (about 100 posts per cord)

23. What percent of the POSTS were cut from: **Instructions: The sum of a+b+c+d+e+f+g must = 100 percent.**

- g) Standing live trees in woodland areas outside city or village limits? a) ____%
- h) Logging waste or wood left over from logging? b) ____%
- i) Dead trees, standing or down, in woodland areas outside city or village limits? c) ____%
- j) Live and dead trees in fence rows, windbreaks, or yards of homes
outside city or village limits? d) ____%
- k) Scattered live and dead trees on pasture or cropland? e) ____%
- l) Live and dead trees inside city of village limits? f) ____%
- m) Live and dead trees – Other: (specify)_____? g) ____%

24) What percent of POSTS were cut from:

Percent cut from:

Private land ____% State land ____% County/municipal lands ____%

National Forest Land ____% Other federal land(specify _____) ____%

Land owned by a forest industry company ____% Don't know ____%

25) In what counties were POSTS harvested, and what percent in each county

County name: 1: _____ Percent from county: 1: _____
 2: _____ 2: _____
 3: _____ 3: _____
 4: _____ 4: _____

26) What percent of the POSTS harvested was of each species:

| HARDWOODS | | | | | | | | | SOFTWOODS | | | |
|-----------|-------|-----|-----|-------|-------|-----------|--------|--------|-----------|-------|--------|--------|
| Oak | Birch | Ash | Elm | Maple | Aspen | Bass-wood | Other: | Other: | Pine | Cedar | Other: | Other: |
| | | | | | | | | | | | | |

THANK YOU FOR YOUR PARTICIPATION

Please return your completed questionnaire in the enclosed postage-paid envelope to:

State agency
address