HUNTING WITH HOUNDS IN VIRGINIA: A WAY FORWARD

SUMMARY OF RESPONSES TO WEB-BASED AND PAPER INFORMAL SURVEYS REGARDING HUNTING WITH HOUNDS IN VIRGINIA

DR. STEVE L. MCMULLIN, SARAH G. LUPIS KOZLOWSKI, AND BROOKE WRIGHT DEPARTMENT OF FISHERIES & WILDLIFE SCIENCES VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY





AUGUST 2008

TABLE OF CONTENTS

| | PAGE |
|------------------------|------|
| List of Figures | ii |
| List of Tables | |
| Introduction | |
| Methods | |
| Results and Discussion | 2 |

LIST OF FIGURES

| FIGURE | PAGE |
|---|------|
| Figure 1. Distribution of responses to informal surveys from hound-hunters who lived in various counties in Virginia. | 11 |
| Figure 2. Distribution of responses to informal surveys from nonhound-hunters who | |
| lived in various counties in Virginia. | 12 |

LIST OF TABLES

| TABLE | PAGE |
|--|------|
| Table 1. Age groupings of respondents to the Hunting with Hounds in Virginia informal survey, 2008. | 3 |
| Table 2. The number of hunter-landowners, hunters who do not own land, nonhunter-landowners, and nonhunters who do not own land who participated in the informal surveys as part of the <i>Hunting with Hounds in Virginia: A Way</i> | |
| Forward public input process, 2008. | 3 |
| Table 3. The number of landowner respondents who allow hunting, hound-hunting, or do not allow hunting on their property, <i>Hunting with Hounds in Virginia: A</i> | 2 |
| Way Forward informal survey, 2008 | 3 |
| survey who hunted in and outside of Virginia during the last 12 months | 1 |
| Table 5. Reasons why hunters who participated in the Hunting with Hounds in Virginia informal survey chose to hunt outside of Virginia (H = hound-hunter, N = | |
| nonhound-hunter) in the last 12 months. Percent of responses in parentheses | 4 |
| Table 6. Counties most frequently reported as most often hunted by respondents to the | |
| Hunting with Hounds in Virginia informal survey, 2008 | 5 |
| Table 7. Number of hunters who reported hunting for various species with and without hounds (hunters could report hunting both with and without hounds and for more than one species) in the Hunting with Hounds in Virginia informal | ~ |
| survey, 2008 | 3 |
| with Hounds in Virginia informal survey, 2008, regarding negative experiences while hunting during the last 12 months. H = hound-hunters, n = | |
| 1,779. N = nonhound-hunters, n = 604 (percent in parentheses) | 6 |
| Table 9. Responses of landowners who also were hound-hunters (n=1,313) to various | |
| questions in the Hunting with Hounds in Virginia informal survey, 2008, | |
| regarding their experiences with hounds and hound-hunters during the last 12 months (percent in parentheses) | 7 |
| Table 10. Responses of landowners who also were nonhound-hunters (n=432) to | / |
| various questions in the Hunting with Hounds in Virginia informal survey, | |
| 2008, regarding their experiences with hounds and hound-hunters during the | |
| last 12 months (percent in parentheses). | 8 |
| Table 11. Responses of landowners who were not hunters (n=213) to various questions | |
| in the Hunting with Hounds in Virginia informal survey, 2008, regarding their | |
| experiences with hounds and hound-hunters during the last 12 months | |
| (percent in parentheses). | 9 |
| Table 12. Responses of hound-hunters and nonhound-hunters who did not report owning land in Virginia to questions in the Hunting with Hounds in Virginia informal survey, 2008, regarding the frequency with which the following experiences may have occurred in the last 12 months. H = hound-hunters, n = 466. N = nonhound-hunters, n = 172 (percent in parentheses) | 10 |

SUMMARY OF RESPONSES TO WEB-BASED AND PAPER INFORMAL SURVEYS REGARDING HUNTING WITH HOUNDS IN VIRGINIA

Introduction

In July 2007, the Virginia Department of Game and Inland Fisheries (VDGIF) Board approved the *Hunting with Hounds in Virginia: A Way Forward* public input process. Informal surveys of stakeholders with an interest in hound-hunting were one of many forms of public input included in this comprehensive process. The purpose of the informal surveys was to encourage public input into the *Hunting with Hounds* process. These surveys were not designed to be scientific studies, but rather to facilitate public input into the process of evaluating issues related to hunting with hounds in Virginia. Although these survey results provide insight into the experiences of Virginia hunters, they should not be regarded as an accurate depiction of the actual percentages of the experiences of all hunters or all Virginians, which could only be determined through a survey of randomly selected hunters (or all Virginians).

METHODS

A survey was developed by human dimensions researchers at Virginia Tech with input from VDGIF biologists and managers. Objectives of the survey included characterizing the responding stakeholders (i.e., hound-hunters, Nonhound-hunters, private landowners, and nonconsumptive recreationists) and gathering information about the frequency with which different stakeholders experienced different events related to hunting with hounds. Events asked about in the survey included positive experiences (e.g., hound-hunters held charitable events in my community) and negative ones (e.g., hound-hunters' vehicles interfered with traffic in my community). All of these experiences had been previously identified by participants of focus groups or people who wrote letters or emails to the VDGIF or Virginia Tech.

Respondents completed the informal survey either via the Internet or by mailing in paper copies. In order to prevent one individual from making multiple submissions of the Internet-based informal survey, respondents were instructed to request a unique password by sending an email with the word "request" in the subject line to houndhuntingsurvey@vt.edu. Unique passwords were sent to respondents by reply email within 4 days. Paper versions of the informal survey were available for pick-up at all VDGIF regional offices and headquarters in Richmond or by calling the Human Dimensions Lab in the Department of Fisheries and Wildlife at Virginia Tech. Surveys were mailed to respondents, often in bulk for distribution to hunt clubs or local communities, within 3 days of a telephone or email request. Paper surveys were stamped with a unique number and printed on colored paper to prevent multiple submissions by any one individual.

All surveys completed online or received by May 23, 2008 were included in the final analysis. Although data from surveys returned after the cut-off date were not included, requests for results were noted and reports sent to those respondents.

As previously noted, the informal surveys were not designed to be a scientific study, therefore no statistical analysis was conducted. Rather, results are presented as percentage of all respondents or percentage of respondents in a particular stakeholder group. As previously noted, the percentages reported summarize the experiences of stakeholders who took the time to complete the survey but they should not be interpreted as representative of all hunters or all Virginians.

RESULTS AND DISCUSSION

A total of 2,639 people completed the surveys, either via the Internet (1,928 people) or by mailing in paper copies (711 people). Ninety-five percent of respondents (2,500 people) were Virginia residents. On average, respondents who completed the informal survey via the internet indicated that they had lived in Virginia for 35 years while respondents who completed a paper copy had lived in the Commonwealth for 45 years. Survey respondents were overwhelmingly male (2149 respondents, 82%) and primarily 45-65 years old (Table 1).

Although people from throughout Virginia responded to the surveys, the majority of respondents lived east of the Blue Ridge, where deer hunting with hounds is allowed (Figures 1 and 2). Almost 90% of the respondents were hunters and 75% of the hunters identified themselves as hound-hunters. In contrast, approximately 90% of Virginians *are not* hunters, and as many as 70% of Virginia hunters *are not* hound-hunters, therefore the results of this survey should be used to indicate what those that responded to it experienced, rather than what all Virginians or all Virginia hunters have experienced. Eighty-five percent of the respondents who said they owned land in Virginia allowed some hunting by others on their land (Table 3). Respondents who were neither landowners nor hunters were too few for additional analysis (n=43; Table 2).

Among the 637 hunters who said they hunted outside of Virginia in the last 12 months, almost 22% of hound-hunters left Virginia to seek opportunities to hunt with hounds that are not available in the Commonwealth. More than 50% of Nonhound-hunters who hunted outside of Virginia said that seeking opportunities to hunt where hounds were not allowed was very important in their decision to leave the Commonwealth (Table 5).

Table 7 indicates that hunting with and without hounds was important for hunter respondents. Given that 75% were hound-hunters, it is clear that hunting without hounds, especially for deer, is popular for both types of hunters. Tables 8-12 show that experiences of hound-hunters and Nonhound-hunters (as well as nonhunters) who responded to the surveys differed substantially in some aspects. These differences suggest that many Nonhound-hunters may be unaware of the positive actions of hound-hunters and conversely, that many hound-hunters may be unaware of some negative images Nonhound-hunters (and nonhunters) have of them. For example, almost 70% of landowners who also were hound-hunters said that hound-hunters often or sometimes held charitable events in their communities, compared to only about 15% of landowners who were Nonhound-hunters (Tables 9 and 10). Only 25% of landowners who were hound-hunters

said they observed hound-hunters hunting from public roads in their communities, compared to 78% of landowners who were Nonhound-hunters. Similarly, only 17% of landowners who were hound-hunters said that hound-hunters' vehicles interfered with traffic in their communities, compared with 58% of landowners who were Nonhound-hunters (Tables 9 and 10). Sixty-nine percent of Nonhound-hunters said that they had often or sometimes experienced game animals being scared off by someone else's hounds and 44% of them said that they, their families or hunting partners had felt threatened by hound-hunters (Table 8).

Table 1. Age groupings of respondents to the Hunting with Hounds in Virginia informal survey, 2008.

| Age Range | Number (percentage) of Respondents |
|-----------|------------------------------------|
| Under 25 | 127 (5%) |
| 25-45 | 931 (35%) |
| 45-65 | 1,330 (51%) |
| Over 65 | 243 (9%) |

Table 2. The number of hunter-landowners, hunters who do not own land, nonhunter-landowners, and nonhunters who do not own land who participated in the informal surveys as part of the *Hunting with Hounds in Virginia: A Way Forward* public input process, 2008.

| | Landowner | Not Landowner | Total |
|----------------|-----------|---------------|-------|
| Hunter | 1,745 | 638 | 2,383 |
| With Hounds | 1,313 | 466 | 1,779 |
| Without Hounds | 432 | 172 | 604 |
| Nonhunter | 213 | 43 | 256 |
| Total | 213 | 43 | 256 |

Table 3. The number of landowner respondents who allow hunting, hound-hunting, or do not allow hunting on their property, *Hunting with Hounds in Virginia: A Way Forward* informal survey, 2008.

| | Landowner/Hunter | Landowner/Nonhunter | Total |
|---------------------------------------|------------------|---------------------|-------|
| Allows hunting with or without hounds | 930 | 36 | 966 |
| Allows hound-hunting only | 139 | 14 | 153 |
| Allows only hunting without hounds | 446 | 51 | 497 |
| Does not allow hunting by others | 174 | 109 | 283 |
| No response in one or more categories | 56 | 3 | 59 |
| Total | 1745 | 213 | 1958 |

Table 4. Hunters who participated in the Hunting with Hounds in Virginia informal survey who hunted in and outside of Virginia during the last 12 months.

| | Yes | No |
|---|-------|-------|
| Hunted in VA last 12 months? | 2,313 | 123 |
| Hunted outside of VA in last 12 months? | 637 | 1,744 |

Table 5. Reasons why hunters who participated in the Hunting with Hounds in Virginia informal survey chose to hunt outside of Virginia (H = hound-hunter, N = Nonhound-hunter) in the last 12 months. Percent of responses in parentheses.

| Question | Very Important | | | ewhat ortant | | tle tance | | ot rtant |
|--|-------------------|-------|-------|-----------------|-------|--------------|-------|-------------|
| | Н | N | Н | N | Н | N | Н | N |
| I wanted to hunt for game | 82 | 39 | 49 | 24 | 53 | 18 | 244 | 102 |
| species that are not available in Virginia | (19%) | (21%) | (11%) | (13%) | (12%) | (10%) | (57%) | (56%) |
| I was seeking opportunities to | 157 | 57 | 89 | 43 | 40 | 17 | 143 | 70 |
| hunt at times when I cannot hunt in Virginia | (37%) | (30%) | (21%) | (23%) | (9%) | (9%) | (33%) | (37%) |
| I was seeking opportunities to hunt with hounds that are not | | | | | | | | |
| available in Virginia | 95 | 14 | 48 | 3 | 51 | 2 | 242 | 165 |
| | (21%) | (8%) | (11%) | (2%) | (12%) | (1%) | (56%) | (90%) |
| I was seeking opportunities to | 46 | 100 | 28 | 28 | 21 | 11 | 323 | 51 |
| hunt where hounds are not allowed | (11%) | (53%) | (6%) | (15%) | (5%) | (6%) | (77%) | (27%) |
| I was visiting friends or family | 155 | 50 | 59 | 41 | 28 | 16 | 183 | 79 |
| outside of Virginia | (36%) | (27%) | (14%) | (22%) | (7%) | (9%) | (43%) | (43%) |
| I was seeking opportunities to | 125 | 67 | 88 | 35 | 47 | 24 | 166 | 63 |
| hunt better game populations outside of Virginia | (29%) | (35%) | (20%) | (19%) | (11%) | (13%) | (39%) | (33%) |
| I was seeking opportunities to | 172 | 74 | 116 | 56 | 47 | 18 | 97 | 42 |
| hunt on property outside of Virginia | (40%) | (39%) | (27%) | (30%) | (11%) | (10%) | (23%) | (22%) |

Table 6. Counties most frequently reported as most often hunted by respondents to the Hunting with Hounds in Virginia informal survey, 2008.

| County | # of Responses | County | # of Responses |
|--------------|----------------|----------------|----------------|
| Fauquier | 107 | Caroline | 41 |
| Sussex | 78 | King and Queen | 40 |
| Southampton | 77 | Amelia | 37 |
| Mecklenburg | 71 | Halifax | 37 |
| Loudoun | 65 | Prince George | 36 |
| Appomattox | 64 | Louisa | 34 |
| Dinwiddie | 60 | Greensville | 31 |
| Cumberland | 58 | Albemarle | 30 |
| Surry | 58 | Nelson | 30 |
| Lunenburg | 55 | Goochland | 29 |
| Charles City | 53 | King William | 29 |
| Brunswick | 47 | Nottoway | 28 |
| Augusta | 45 | Mathews | 27 |
| Hanover | 44 | Westmoreland | 27 |
| Buckingham | 44 | James City | 26 |

Table 7. Number of hunters who reported hunting for various species with and without hounds (hunters could report hunting both with and without hounds and for more than one species) in the Hunting with Hounds in Virginia informal survey, 2008.

| | Hunted with Hounds | Hunted Without Hounds | Total |
|---------|--------------------|--------------------------|-----------|
| Bear | 151 | 172 | 323 |
| Deer | 1,249 | 1,552 | 2,801 |
| Raccoon | 256 | 31 | 287 |
| Fox | 494 | 133 | 627 |
| Rabbit | 745 | 126 | 4,038871 |
| Turkey | 136 | 941 | 1077 |
| Other | 194 | 542 | 736 |
| Total | 3,225 | 3,497 | 4,044,722 |

Table 8. Responses of hound-hunters and Nonhound-hunters to questions in the Hunting with Hounds in Virginia informal survey, 2008, regarding negative experiences while hunting during the last 12 months. H = hound-hunters, n = 1,779. N = Nonhound-hunters, n = 604 (percent in parentheses).

| Question | Of | Often Sometimes | | Rarely | | Never | | Does not | | No Response | | |
|--|------|-----------------|-------|--------|-------|-------|-------|----------|------|-------------|-------|-------|
| | | | | | | | | Apply | | | | |
| | Н | N | Н | N | Н | N | Н | N | Н | N | Н | N |
| Game animals were scared off by | 101 | 271 | 159 | 146 | 461 | 42 | 971 | 53 | 83 | 20 | 4 | 72 |
| someone else's hounds | (6%) | (45%) | (9%) | (24%) | (26%) | (7%) | (55%) | (9%) | (5%) | (3%) | (<1%) | (12%) |
| Game animals that I was pursuing were | 60 | 36 | 446 | 149 | 538 | 159 | 609 | 149 | 120 | 28 | 6 | 83 |
| shot by another hunter | (3%) | (6%) | (25%) | (25%) | (30%) | (26%) | (34%) | (25%) | (7%) | (5%) | (<1%) | (14%) |
| I, my family or my hunting partners felt | 46 | 121 | 63 | 147 | 66 | 73 | 1,540 | 169 | 56 | 16 | 8 | 78 |
| threatened by hound-hunters | (3%) | (20%) | (4%) | (24%) | (4%) | (12%) | (87%) | (28%) | (3%) | (3%) | (<1%) | (13%) |

Table 9. Responses of landowners who also were hound-hunters (n=1,313) to various questions in the Hunting with Hounds in Virginia informal survey, 2008, regarding their experiences with hounds and hound-hunters during the last 12 months (percent in parentheses).

| Question | Often | Sometimes | Rarely | Never | Does not | No |
|--|-----------|-----------|-----------|-------------|-----------|----------|
| | | | | | Apply | Response |
| Hound-hunters held charitable events in my community | 366 (28%) | 548 (42%) | 139 (11%) | 187 (14%) | 61 (5%) | 12 (1%) |
| Hound-hunting helped to control wildlife populations on my | 623 (47%) | 251 (19%) | 85 (7%) | 160 (12%) | 183 (14%) | 11 (1%) |
| property | | | | | | |
| Hound-hunters brought me game meat | 466 (36%) | 277 (21%) | 69 (5%) | 261 (20%) | 227 (17%) | 13 (1%) |
| Hound-hunters responded promptly when I called about a | 888 (68%) | 94 (7%) | 51 (4%) | 35 (3%) | 238 (18%) | 7 (1%) |
| hound on my property | | | | | | |
| Hound-hunters asked for permission to access my land | 723 (55%) | 173 (13%) | 61 (5%) | 144 (11%) | 204 (16%) | 8 (1%) |
| Hound-hunters helped to maintain roads or fences on my | 492 (38%) | 171 (13%) | 52 (4%) | 215 (16%) | 374 (29%) | 9 (1%) |
| property | | | | | | |
| Hound-hunters held events for youth in my community | 354 (27% | 474 (36%) | 145 (11%) | 203 (16%) | 113 (9%) | 24 (2%) |
| Hounds/hound-hunters created a noise disturbance for me | 63 (5%) | 61 (5%) | 137 (10%) | 955 (73%) | 87 (7%) | 10 (1%) |
| Hounds/hound-hunters harassed my livestock | 11 (1%) | 25 (2%) | 36 (3%) | 867 (66%) | 368 (28%) | 6 (1%) |
| Hounds/hound hunters harassed my pets (dogs/cats) | 23 (2%) | 37 (3%) | 65 (5%) | 997 (76%) | 182 (14%) | 9 (1%) |
| Hound-hunters' vehicles interfered with traffic in my | 64 (5%) | 161 (12%) | 268 (20%) | 842 (64%) | 72 (6%) | 6 (1%) |
| community | | | | | | |
| I observed hound-hunters hunting from public roads in my | 139 (11%) | 193 (15%) | 380 (29%) | 591 (45%) | 56 (4%) | 4 (<1%) |
| community | | | | | | |
| Hounds/hound-hunters disrupted my personal hunting | 96 (7%) | 70 (5%) | 159 (12%) | 937 (71%) | 45 (3%) | 6 (1%) |
| Hound-hunters vandalized or caused damage to my | 16 (1%) | 41 (3%) | 70 (5%) | 1,121 (85%) | 60 (5%) | 5 (<1%) |
| property | | | | | | |
| Hounds/hound-hunters caused damage to my crop/ | 12 (1%) | 22 (2%) | 61 (5%) | 1,069 (81%) | 145 (11%) | 4 (<1%) |
| wildlife food plot | | | | | | |
| Hound-hunters hunted my land without permission | 68 (5%) | 85 (7%) | 119 (9%) | 958 (73%) | 76 (6%) | 7 (1%) |
| Hound dogs I encounter on my property seem to be in | 48 (4%) | 75 (6%) | 294 (22%) | 813 (62%) | 76 (6%) | 7 (1%) |
| poor physical condition | | | | | | |
| I encountered lost/abandoned hounds on my property | 55 (4%) | 151 (12%) | 368 (28%) | 584 (45%) | 50 (4%) | 5 (<1%) |
| I encountered road-killed hounds in my community | 43 (3%) | 156 (12%) | 530 (40%) | 541 (41%) | 35 (3%) | 8 (1%) |
| I and/or my family members have felt threatened by | 24 (2%) | 50 (4%) | 41 (3%) | 1,157 (88%) | 33 (3%) | 7 (1%) |
| hounds/hound-hunters | | | | | | |

Table 10. Responses of landowners who also were Nonhound-hunters (n=432) to various questions in the Hunting with Hounds in Virginia informal survey, 2008, regarding their experiences with hounds and hound-hunters during the last 12 months (percent in parentheses).

| Question | Often | Sometimes | Rarely | Never | Does not | No |
|--|-----------|-----------|----------|-----------|----------|----------|
| | | | | | Apply | Response |
| Hound-hunters held charitable events in my community | 17 (4%) | 47 (11%) | 62 (14%) | 248 (57%) | 53 (12%) | 5 (1%) |
| Hound-hunting helped to control wildlife populations on my | 27 (6%) | 28 (7%) | 32 (7%) | 274 (63%) | 70 (16%) | 1 (<1%) |
| property | | | | | | |
| Hound-hunters brought me game meat | 17 (4%) | 16 (4%) | 19 (4%) | 335 (78%) | 39 (9%) | 6 (1%) |
| Hound-hunters responded promptly when I called about a | 48 (11%) | 72 (17%) | 94 (22%) | 106 (25%) | 106 | 6 (1%) |
| hound on my property | | | | | (25%) | |
| Hound-hunters asked for permission to access my land | 36 (8%) | 35 (8%) | 63 (15%) | 261 (60%) | 36 (8%) | 1 (<1%) |
| Hound-hunters helped to maintain roads or fences on my | 18 (4%) | 9 (2%) | 8 (2%) | 322 (75%) | 71 (16%) | 4 (1%) |
| property | | | | | | |
| Hound-hunters held events for youth in my community | 17 (4%) | 24 (6%) | 49 (11%) | 271 (63%) | 62 (14%) | 10 (2%) |
| Hounds/hound-hunters created a noise disturbance for me | 192 (44%) | 98 (23%) | 31 (7%) | 86 (20%) | 21 (5%) | 4 (1%) |
| Hounds/hound-hunters harassed my livestock | 36 (8%) | 44 (10%) | 25 (6%) | 113 (26%) | 213 | 1 (<1%) |
| | | | | | (49%) | |
| Hounds/hound-hunters harassed my pets (dogs/cats) | 79 (18%) | 79 (18%) | 49 (11%) | 108 (25%) | 114 | 3 (1%) |
| | | | | | (26%) | |
| Hound-hunters' vehicles interfered with traffic in my | 135 (31%) | 115 (27%) | 54 (13%) | 90 (21%) | 34 (8%) | 4 (1%) |
| community | | | | | | |
| I observed hound-hunters hunting from public roads in my | 243 (56%) | 93 (22%) | 23 (5%) | 57 (13%) | 13 (3%) | 3 (1%) |
| community | | | | | | |
| Hounds/hound-hunters disrupted my personal hunting | 235 (54%) | 80 (19%) | 28 (7%) | 70 (16%) | 14 (3%) | 5 (1%) |
| Hound-hunters vandalized or caused damage to my property | 45 (10%) | 79 (18%) | 82 (19%) | 191 (44%) | 28 (6%) | 7 (2%) |
| Hounds/hound-hunters caused damage to my crop/ wildlife | 21 (5%) | 52 (12%) | 72 (17%) | 200 (45%) | 79 (19%) | 8 (2%) |
| food plot | | | | | | |
| Hound-hunters hunted my land without permission | 174 (42%) | 90 (20%) | 39 (9%) | 97 (21%) | 26 (6%) | 6 (2%) |
| Hound dogs I encounter on my property seem to be in poor | 121 (28%) | 126 (28%) | 70 (17%) | 81 (19%) | 27 (7%) | 7 (1%) |
| physical condition | | | | | | |
| I encountered lost/abandoned hounds on my property | 156 (37%) | 112 (26%) | 66 (15%) | 79 (18%) | 14 (4%) | 5 (1%) |
| I encountered road-killed hounds in my community | 87 (20%) | 116 (26%) | 85 (20%) | 123 (29%) | 15 (4%) | 6 (1%) |
| I and/or my family members have felt threatened by | 96 (25%) | 97 (22%) | 70 (16%) | 149 (31%) | 17 (5%) | 3 (1%) |
| hounds/hound-hunters | | | | | | |

Table 11. Responses of landowners who were not hunters (n=213) to various questions in the Hunting with Hounds in Virginia informal survey, 2008, regarding their experiences with hounds and hound-hunters during the last 12 months (percent in parentheses).

| Question | Often | Sometimes | Rarely | Never | Does not Apply | No Response |
|---|----------|-----------|----------|-----------|-------------------|----------------|
| Hound-hunters held charitable events in my community | 18 (9%) | 43 (20%) | 21 (10%) | 114 (54%) | 15 (7%) | 2 (1%) |
| Hound-hunting helped to control wildlife populations on my property | 25 (12%) | 27 (13%) | 18 (9%) | 110 (52%) | 29 (14%) | 4 (2%) |
| Hound-hunters brought me game meat | 19 (9%) | 20 (9%) | 6 (3%) | 142 (67%) | 24 (11%) | 2 (1%) |
| Hound-hunters responded promptly when I called about a hound on my property | 51 (24%) | 27 (13%) | 48 (23%) | 41 (19%) | 45 (21%) | 1 (1%) |
| Hound-hunters asked for permission to access my land | 40 (19%) | 16 (8%) | 14 (7%) | 113 (53%) | 30 (14%) | 0 |
| Hound-hunters helped to maintain roads or fences on my property | 24 (11%) | 10 (5%) | 4 (2%) | 136 (64%) | 39 (18%) | 0 |
| Hound-hunters held events for youth in my community | 20 (9%) | 27 (13%) | 15 (7%) | 123 (58%) | 23 (11%) | 5 (2%) |
| Hounds/hound-hunters created a noise disturbance for me | 83 (39%) | 39 (18%) | 17 (8%) | 60 (28%) | 11 (5%) | 3 (1%) |
| Hounds/hound-hunters harassed my livestock | 27 (13%) | 20 (9%) | 12 (6%) | 66 (31%) | 86 (40%) | 2 (1%) |
| Hounds/hound-hunters harassed my pets (dogs/cats) | 55 (26%) | 40 (19%) | 22 (10%) | 72 (34%) | 22 (10%) | 2 (1%) |
| Hound-hunters' vehicles interfered with traffic in my community | 64 (30%) | 40 (19%) | 22 (10%) | 71 (33%) | 13 (6%) | 3 (1%) |
| I observed hound-hunters hunting from public roads in my community | 98 (46%) | 31 (15%) | 16 (8%) | 53 (25%) | 13 (6%) | 2 (1%) |
| Hounds/hound-hunters disrupted my personal hunting | 4 (2%) | 1 (1%) | 5 (2%) | 62 (29%) | 135 (63%) | 6 (3%) |
| Hound-hunters vandalized or caused damage to my property | 17 (8%) | 27 (13%) | 26 (12%) | 116 (55%) | 24 (11%) | 3 (1%) |
| Hounds/hound-hunters caused damage to my crop/ wildlife food plot | 18 (9%) | 18 (9%) | 15 (7%) | 112 (53%) | 47 (22%) | 3 (1%) |
| Hound-hunters hunted my land without permission | 64 (30%) | 29 (14%) | 20 (9%) | 77 (36%) | 22 (10%) | 1 (1%) |
| Hound dogs I encounter on my property seem to be in poor physical condition | 83 (39%) | 45 (21%) | 23 (11%) | 48 (23%) | 11 (5%) | 3 (1%) |
| I encountered lost/abandoned hounds on my property | 81 (38%) | 46 (22%) | 35 (16%) | 39 (18%) | 8 (4%) | 4 (2%) |
| I encountered road-killed hounds in my community | 61 (29%) | 32 (15%) | 46 (22%) | 63 (30%) | 7 (3%) | 4 (2%) |
| I and/or my family members have felt threatened by hounds/hound-hunters | 50 (24%) | 33 (16%) | 36 (17%) | 82 (39%) | 11 (5%) | 1 (1%) |

Table 12. Responses of hound-hunters and nonhound-hunters who did not report owning land in Virginia to questions in the Hunting with Hounds in Virginia informal survey, 2008, regarding the frequency with which the following experiences may have occurred in the last 12 months. H = hound-hunters, n = 466. N = Nonhound-hunters, n = 172 (percent in parentheses).

| Question | Off | ten | Sometimes | | Rarely | | Never | | Does not Apply | | No Response | |
|--|-------|-------|-----------|-------|--------|-------|-------|-------|-------------------|-------|----------------|------|
| | Н | N | Н | N | Н | N | Н | N | H | N | Н | N |
| Hunters held charitable events in my | 109 | 12 | 183 | 28 | 62 | 18 | 62 | 93 | 39 | 19 | 11 | 2 |
| community | (23%) | (7%) | (39%) | (16%) | (13%) | (11%) | (13%) | (54%) | (8%) | (11%) | (2%) | (1%) |
| Hunters held events for youth in my | 92 | 11 | 194 | 26 | 58 | 16 | 68 | 97 | 41 | 19 | 13 | 4 |
| community | (20%) | (6%) | (42%) | (15%) | (12%) | (9%) | (15%) | (56%) | (9%) | (11%) | (3%) | (2%) |
| Hunters brought me game meat | 134 | 11 | 100 | 7 | 29 | 10 | 95 | 113 | 91 | 28 | 17 | 3 |
| | (29%) | (6%) | (21%) | (4%) | (6%) | (6%) | (20%) | (66%) | (20%) | (16%) | (4%) | (2%) |
| Hound-hunting helped to control | 291 | 32 | 66 | 34 | 19 | 22 | 25 | 52 | 50 | 28 | 15 | 4 |
| wildlife populations in my community | (62%) | (19%) | (14%) | (20%) | (4%) | (13%) | (5%) | (30%) | (11%) | (16%) | (3%) | (2%) |
| Hound-hunters responded promptly | 298 | 36 | 33 | 19 | 10 | 15 | 14 | 28 | 97 | 71 | 14 | 3 |
| when I called about a lost/abandoned hound | (64%) | (21%) | (7%) | (11%) | (2%) | (9%) | (3%) | (16%) | (21%) | (41%) | (3%) | (2%) |
| Noise from hounds/hound-hunters | 17 | 42 | 15 | 38 | 41 | 18 | 332 | 59 | 48 | 12 | 13 | 3 |
| disturbed my recreational activities | (4%) | (24%) | (3%) | (22%) | (9%) | (11%) | (71%) | (34%) | (10%) | (7%) | (3%) | (2%) |
| Hounds/hound-hunters harassed my | 3 | 6 | 4 | 8 | 27 | 13 | 365 | 88 | 54 | 53 | 13 | 4 |
| pets (dogs/cats) while recreating | (1%) | (4%) | (1%) | (5%) | (6%) | (8%) | (78%) | (51%) | (12%) | (31%) | (3%) | (2%) |
| I encountered public roads blocked by | 13 | 23 | 20 | 41 | 77 | 24 | 319 | 71 | 23 | 9 | 14 | 4 |
| hound-hunters' vehicles | (3%) | (13%) | (4%) | (24%) | (17%) | (14%) | (69%) | (41%) | (5%) | (5.2) | (3%) | (2%) |
| I have observed hound-hunters hunting | 37 | 57 | 53 | 48 | 118 | 14 | 227 | 45 | 19 | 6 | 12 | 2 |
| from public roads in my community | (8%) | (33%) | (11%) | (28%) | (25%) | (8%) | (49%) | (26%) | (4%) | (4%) | (3%) | (1%) |
| Hound dogs I encountered seemed to | 23 | 33 | 33 | 47 | 155 | 30 | 229 | 51 | 13 | 10 | 13 | 1 |
| be in poor physical condition | (5%) | (19%) | (7%) | (27%) | (33%) | (17%) | (49%) | (30%) | (3%) | (6%) | (3%) | (1%) |
| I encountered lost/abandoned dogs | 12 | 40 | 63 | 50 | 152 | 26 | 203 | 46 | 19 | 9 | 14 | 1 |
| while recreating | (3%) | (23%) | (14%) | (29%) | (33%) | (15%) | (44%) | (27%) | (4%) | (3%) | (3%) | (1%) |
| I encountered road-killed hounds while | 10 | 21 | 58 | 38 | 183 | 33 | 190 | 71 | 12 | 8 | 13 | 1 |
| recreating | (2%) | (12%) | (12%) | (22%) | (39%) | (19%) | (41%) | (41%) | (3%) | (5%) | (3%) | (1%) |
| I and/or my family members felt | 2 | 8 | 6 | 16 | 18 | 31 | 406 | 103 | 21 | 12 | 13 | 2 |
| threatened by hounds/hound-hunters | (<1%) | (5%) | (1%) | (9%) | (4%) | (18%) | (87%) | (60%) | (5%) | (7%) | (3%) | (1%) |
| while recreating | | | | | | | | | | | | |

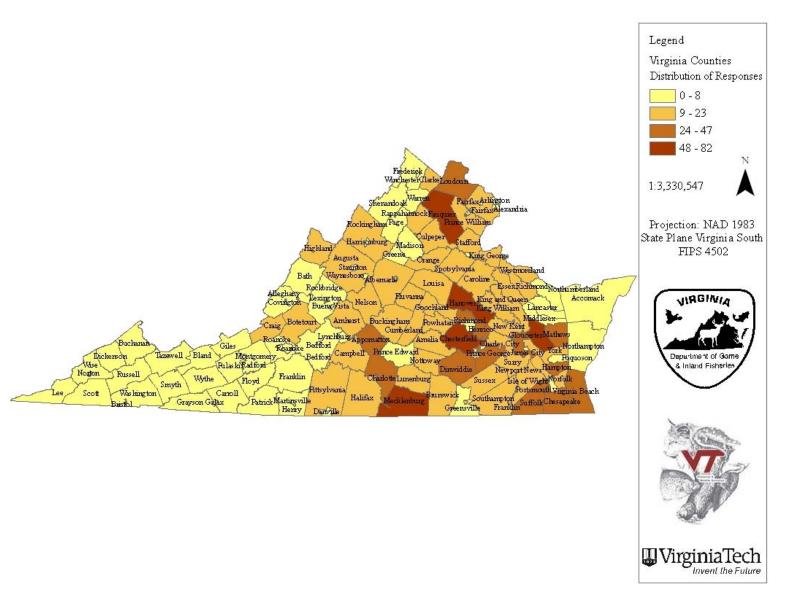


Figure 1. Distribution of responses to informal surveys from hound-hunters who lived in various counties in Virginia.

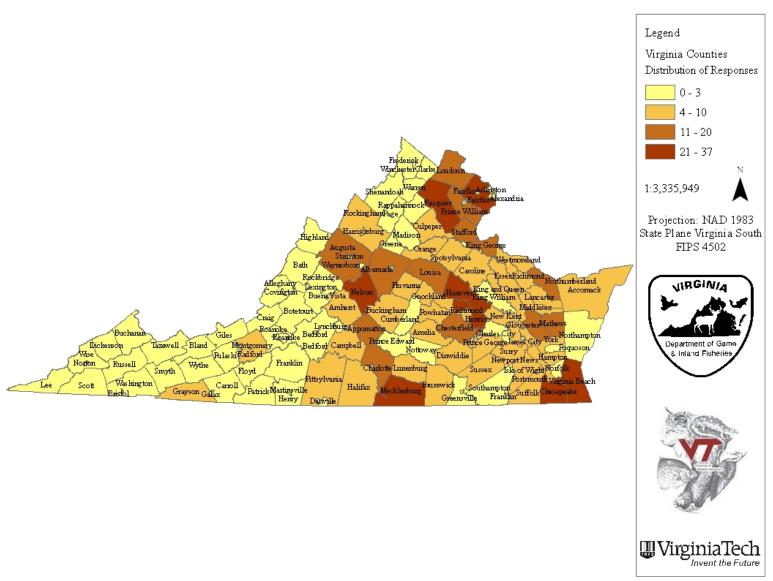


Figure 2. Distribution of responses to informal surveys from Nonhound-hunters who lived in various counties in Virginia.