"The Vermont Nutrient Management Workshop" program, February/March, 2001

A four-day workshop sponsored by UVM Extension and USDA-NRCS was held at four locations in Vermont during February and March of 2001 to train NRCS personnel, crop consultants, fertilizer dealers and farmers about whole-farm nutrient management planning. The objective of the program was to provide tools and information for developing a farm nutrient management plan for farmers and nutrient planners. The program provided information on the following:

- On-farm resource inventory
- Developing farm nutrient budgets
- Effective crop records systems
- Utilizing aerial and digitized maps
- Environmental assessment
- Crop nutrient recommendations
- Overview of state and Federal Nutrient Management Programs

Ninety-four attended the program (see table below).

**Attendance for the Vermont Nutrient Management Workshops - 2001**

<table>
<thead>
<tr>
<th>Location</th>
<th>Farmer</th>
<th>Agency</th>
<th>Consultant /Dealer</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sheldon</td>
<td>4</td>
<td>9</td>
<td>9</td>
<td>22</td>
</tr>
<tr>
<td>White River Junction</td>
<td>2</td>
<td>16</td>
<td>8</td>
<td>26</td>
</tr>
<tr>
<td>Middlebury</td>
<td>12</td>
<td>7</td>
<td>8</td>
<td>27</td>
</tr>
<tr>
<td>Barton</td>
<td>4</td>
<td>14</td>
<td>1</td>
<td>19</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>22</td>
<td>46</td>
<td>26</td>
<td><strong>94</strong></td>
</tr>
</tbody>
</table>

In an evaluation made on the last day of the program, over 75% agreed or strongly agreed that the program "gave me a good understanding of the components of nutrient management planning." Over 69% agreed or strongly agreed that the program "helped me know what I need to meet NRCS standards for nutrient management planning." And over 64% agreed or strongly agreed that the program "provided me with the information I need to become a certified nutrient management planner (both oral and written content)."

Coordinator of the workshop were Sid Bosworth and Bill Jokela, with assistance from Jeff Carter, Willie Gibson and Craig Altemose (UVM) and Pauline Pare (USDA-NRCS)
Summary of Evaluations made the last day of the "Vermont Nutrient Management Workshop" program, February and March, 2001

The following numbers (in bold) are the total number of responses for each question (from Sheldon, White River Junction and Middlebury locations).

| Key: 5 = strongly agree; 4 = agree; 3 = neither disagree nor agree; 2 = disagree; 1 = strongly disagree |
|---|---|---|---|---|---|

### The Training Manual:
1. Was presented clearly
   - Strongly Agree: 5
   - Agree: 4
   - Neither Disagree nor Agree: 3
   - Disagree: 2
   - Strongly Disagree: 1
   - Total Responses: 61 5 1 1 7 7
2. Was useful information
   - Strongly Agree: 16
   - Agree: 21
   - Neither Disagree nor Agree: 5
   - Disagree: 2
   - Strongly Disagree: 1
   - Total Responses: 16 21 5 2 1
3. Will help in NM planning
   - Strongly Agree: 16
   - Agree: 24
   - Neither Disagree nor Agree: 4
   - Disagree: 2
   - Strongly Disagree: 1
   - Total Responses: 16 24 4 2 1

### The Example Farm:
1. Was presented clearly
   - Strongly Agree: 72
   - Agree: 0
   - Neither Disagree nor Agree: 9
   - Disagree: 4
   - Strongly Disagree: 1
   - Total Responses: 72 0 9 4 1
2. Will help in NM planning
   - Strongly Agree: 10
   - Agree: 20
   - Neither Disagree nor Agree: 9
   - Disagree: 4
   - Strongly Disagree: 0
   - Total Responses: 10 20 9 4 0

### The Worksheets handed out:
1. Were presented clearly
   - Strongly Agree: 7
   - Agree: 22
   - Neither Disagree nor Agree: 11
   - Disagree: 3
   - Strongly Disagree: 2
   - Total Responses: 7 22 11 3 2
2. Will help in NM planning
   - Strongly Agree: 14
   - Agree: 17
   - Neither Disagree nor Agree: 10
   - Disagree: 2
   - Strongly Disagree: 2
   - Total Responses: 14 17 10 2 2

### The overall 4-day program:
1. gave me a good understanding of the components of nutrient management planning
   - Strongly Agree: 5
   - Agree: 26
   - Neither Disagree nor Agree: 9
   - Disagree: 1
   - Strongly Disagree: 0
   - Total Responses: 5 26 9 1 0
2. helped me know what I need to meet NRCS standards for nutrient management planning
   - Strongly Agree: 5
   - Agree: 23
   - Neither Disagree nor Agree: 11
   - Disagree: 3
   - Strongly Disagree: 0
   - Total Responses: 5 23 11 3 0
3. Provided me with the information I need to become a certified nutrient management planner (both oral and written content)
   - Strongly Agree: 5
   - Agree: 18
   - Neither Disagree nor Agree: 10
   - Disagree: 4
   - Strongly Disagree: 2
   - Total Responses: 5 18 10 4 2