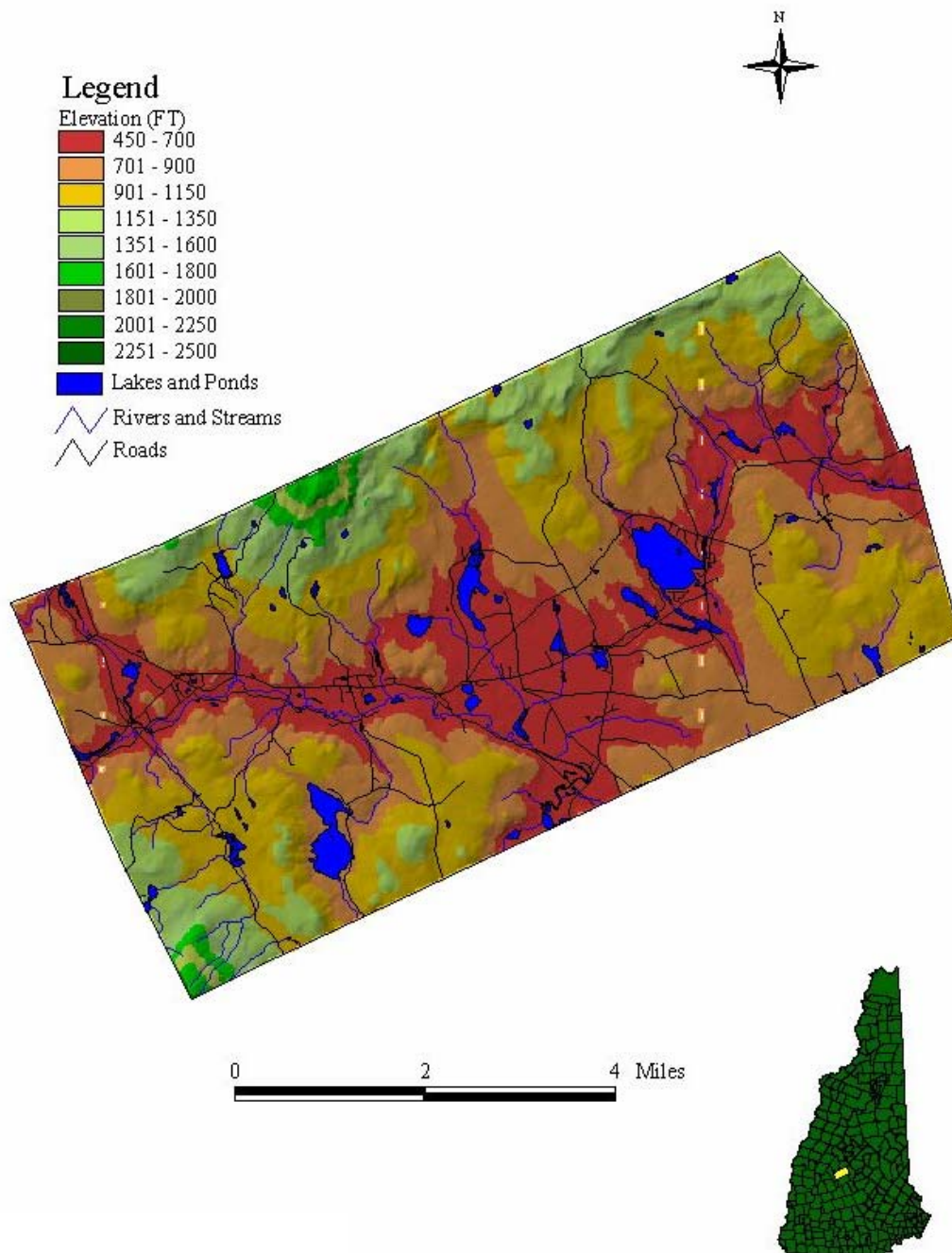


Andover, NH



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1. How many acres does the town represent, and are there any conserved lands within the town. If so what is the percentage of conserved lands?

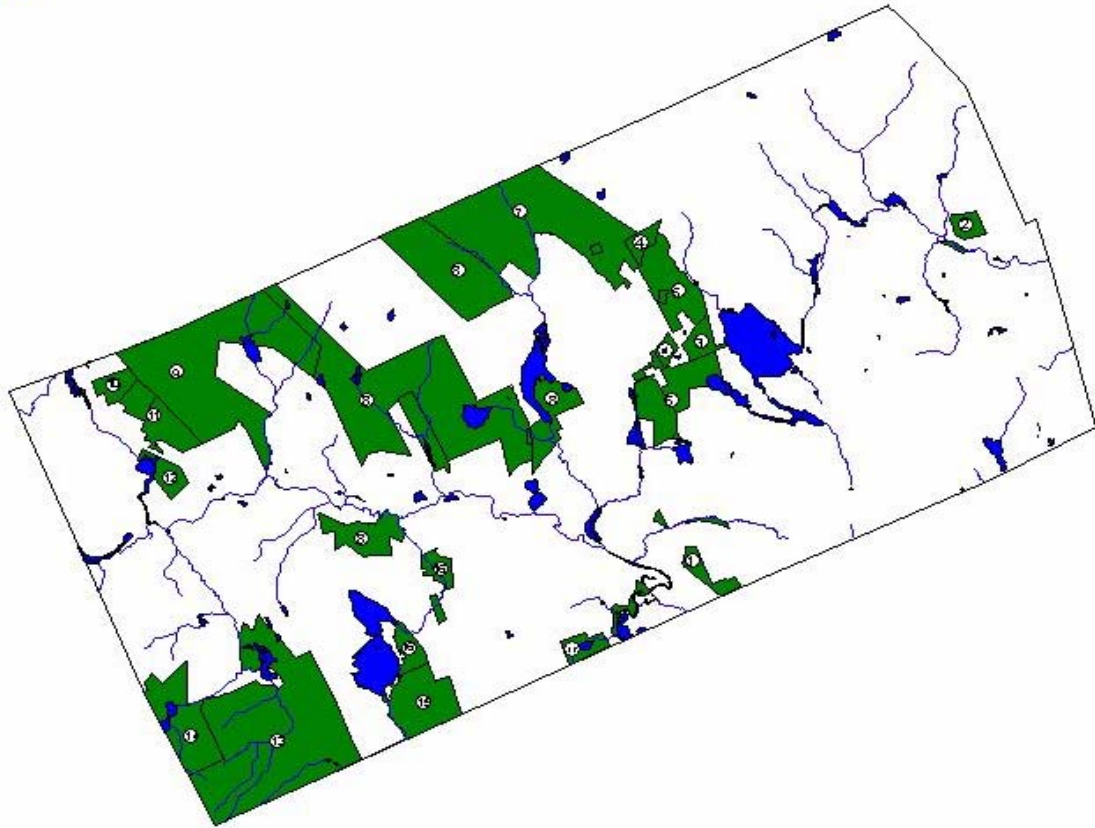
The total amount of land in the Town of Andover New Hampshire is 26,272 acres. Of these 26,272 acres 5560 acres are conserved land, making Andover 21 percent conserved land. This is close to meeting New Hampshire Everlasting's goal of having twenty-five percent of each town conserved. The sources that were used to locate this information were found using the tables that come with the downloaded data sets from the GRANIT website. Additional information about the conserved land in Andover can be found on the following tables and maps.

"GRANIT." GRANIT data. 25 Jan. 2005. GRANIT. 09 Mar. 2005
<<http://www.granit.sr.unh.edu>>.

Conserved Lands Andover, NH

Legend

-  Rivers and Streams
-  Conserved Land
-  Lakes and Ponds



0 2 4 Miles

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# on Map	Name of Area	Description	Held by
1	Broshek	Land provides public access for XC skiing, walking and natural studies. 55 Acres	ASLPT
2	Perry Easement	The land includes forest, open field, abandoned sugar orchard and pasture. 41.8 Acres	ASLPT
3	Graves	pastureland with approximately 200 feet of frontage on Highland Lake and 2150 feet of frontage along Maple Street. 53.1 Acres	ASLPT
4	Lebo Easement	Lebo easement provides a critical link between two larger tracts: the Bernhard easement to the east, and the Newman easement to the west. 37 Acres	ASLPT
5	Bernhard + Mayman	175 Acres	
6	Taunton Hill Realty Trust	222 Acres	
7	Newman	727 Acres	
8	Proctor Academy Lands	1512 Acres	
9	Raged Mountain Fish and Game	796 Acres	
10	Wood, B	54 Acres	
11	Wood, D	145 Acres	
12	Bog Pond Parcel	59 Acres	
13	Kearsarge WMA	1036 Acres	
14	Mount Kearsarge State Forest	236 Acres	
15	Reiner Woodland Conservancy	197 Acres	
16	Andover Village District Land	112 Acres	
17	Fenton	79 Acres	
18	Jones	25 Acres	

2. Are there large undeveloped parcels of land in your region?

Unfragmented lands are lands that are not bisected by any roads or any other human development within the town. These lands are important to the town because they provide prime habitat to many forms of wildlife. The larger the size of the unfragmented parcel the more beneficial it is to the local wildlife. The town of Andover has five large un-fragmented parcels of land the largest of which covers most of the northern half of the town. This parcel of land 8602 acres and is approximately 33 percent conserved. Andover's second largest parcel of unfragmented land is 2244 acres and is approximately 60 percent cover in conserved land. The other three unfragmented parcels of land in the town of Andover represent just under 4000 acres and are approximately 20 percent conserved.

Ownership within Andover Un-fragmented Land

Parcel #1

- Cook One Family Trust
Cook, Charlotte M & Fred L
34 South Sullaway Street
Franklin NH, 03235

Lot 172, 360
Backland
158 Acres

- Boisuert Jr., Armand J
Boisuert, Diane B
PO box 147
East Andover NH, 03231

Lot 347, 348
Sam Hill RD
291 Acres

- Hersey, James B
Hersey, Pauline
1057 Franklin highway
Andover NH, 03216

Lot 38, 33
Sam Hill RD
151 Acres

- Bourdon, John
Bourdon, Joyce
120 Valley RD
Andover NH, 03216

Lot 323, 194
120 Valley RD
118 Acres

- Eastman, Nathan C
1530 Hampton RD
Charleston WV, 25314

Lot 611, 532

Tucker Mt. RD
233 Acres

- Joseph Ransmeter Trustee
PO Box 600
Concord NH, 03302

Lot 356, 600
Old College RD
262 Acres

- Tombarello, George R
63 Providence Hill RD
Atkinson NH, 03811

Lot 643, 344
Old College RD
702 Acres

- Pellietier, Crystal T
Pellietier, Jacques T
1004 Tiffen CT
Jacksonville NC, 28546

Lot 248, 28
Elbow Pond RD
237.4 Acres

- Proctor Academy
PO Box 500
Andover NH, 03216

Lot 513, 487
Backland
351 Acres

Lot 834, 460
Backland
467.25 Acres

Lot 419, 440
Backland
240 Acres

- Fidler, Katharine E
PO Box 180

Andover NH, 03216

Lot 697, 52
Elbow Pond RD
187.6 Acres

- Ragged Mountain Fish and Game
C/O Treasurer
217 Ragged Mt. Club RD
Andover NH, 03216

Lot 880, 420
Upper Ridge RD
1248 Acres

- Wood, Richard D
142 Circle RD
Lenhartsville PA, 19534

Lot 810, 429
Depot St.
144 Acres

- Simonds, Frank X
78 River View RD
Pemaquid ME, 04558

Lot 170, 110
Tucker Mt. RD
203 Acres

Parcel #2

- Seigel, Gary J
Seigel, Marsha L
711 Flaghole RD
Andover NH, 03216

Lot 504, 21
711 Flaghole RD
116 Acres

- Andrus, Florence A
673 Flaghole RD

Andover NH, 03216

Lot 672, 37
673 Flaghole RD
229 Acres

- Wood, Sutton
48 Brickhouse RD
Andover NH, 03216

Lot 860, 36
Brickhouse RD
206.6 Acres

- Fredrick H Condon Trust
PO Box 145
East Andover NH 03216

Lot 188, 495
Chase Hill RD
158 Acres

- Gallagher, Victoria
381 Flaghole RD
Andover NH, 03216

Lot 686, 30
Flaghole RD
138 Acres

- Rose, Bruce
367 Emery RD
Andover NH, 03216

Lot 223, 180
Emery RD
128 Acres

- Shaw, Hale P
PO Box 272
East Andover NH, 03231

Lot 30, 109
Emery RD
101.2 Acres

Parcel #3

- Fifield, Jon
96 Putny RD
Andover NH, 03216

Lot 372, 27
Putny RD
158 Acres
- Ambrose Logging Company
PO Box 1387
Merideth NH, 03253

Lot 609, 39
Raccoon Hill RD
100 Acres

Parcel #4

- Jane H Fenton Rev. Trust
125 Beech Hill RD
Andover NH 03216

Lot 894, 178
Fenvale RD
230 Acres
- Emerson, James P III
6 South Danbury RD
Wilmot NH, 03287

Lot 370, 36
Beech Hill RD
100 Acres
- Richard F Stetson Trust
PO Box 210
Andover NH, 03216

Lot 495, 36
Beech Hill RD
201 Acres
- Cangiano, Karen P

433 Walnut St.
Brookline MA 02146

Lot 800, 37
Backland
150 Acres

- Reiner Woodland Cons. Trust
Carl Reiner Trustee
266 Hallville RD
Exeter RI, 02822

Lot 89, 36
Bradly Lake RD
165.1 Acres

Parcel #5

- New Hampshire State of DRED
PO Box 1856
Concord NH, 03302

Lot 745, 466
Mt. KSG. State Forest
221 Acres

- Zia Group INC.
PO Box 300
Andover NH, 03216

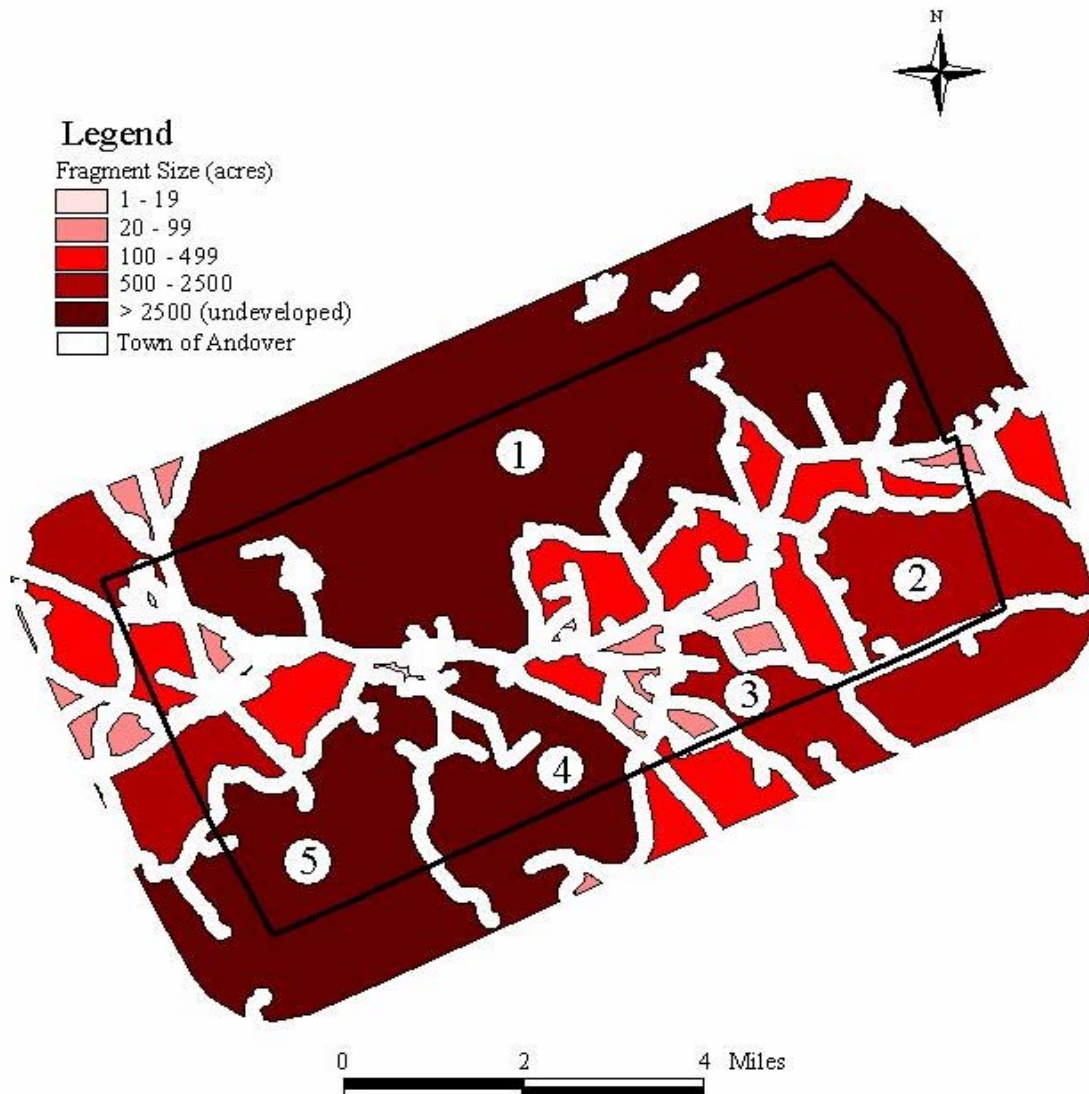
Lot 200, 172
Camp Marlyn Ln.
152 Acres

- Stisser, Peter A
74 Glen Hill RD
Wilton CT 06397

Lot 590, 150
Dawes RD
293 Acres

Unfragmented Lands

Andover, NH



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Colby-Sawyer
College

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Landcover: Andover

Parcel #	Size in Acres	% Conserved	Land Cover / Other Details
1	8602.9	≈33 %	Spruce / Fir, Beech / Oak, Mixed Forest, Other Hardwoods
2	1560.6	0%	Beech / Oak, Mixed Forest, White / Red Pine
3	507.5	≈ 2 %	White / Red Pine, Mixed Forest, Other Hardwoods, Spruce / Fir
4	1588.7	≈ 15 %	Paper Birch / Aspen, White / Red Pine, Beech / Oak, Other Hardwoods,
5	2244.2	≈ 60 %	Other Hardwoods, White / Red Pine, Spruce / Fir, Mixed Forest, Paper Birch / Aspen, Beech / Oak

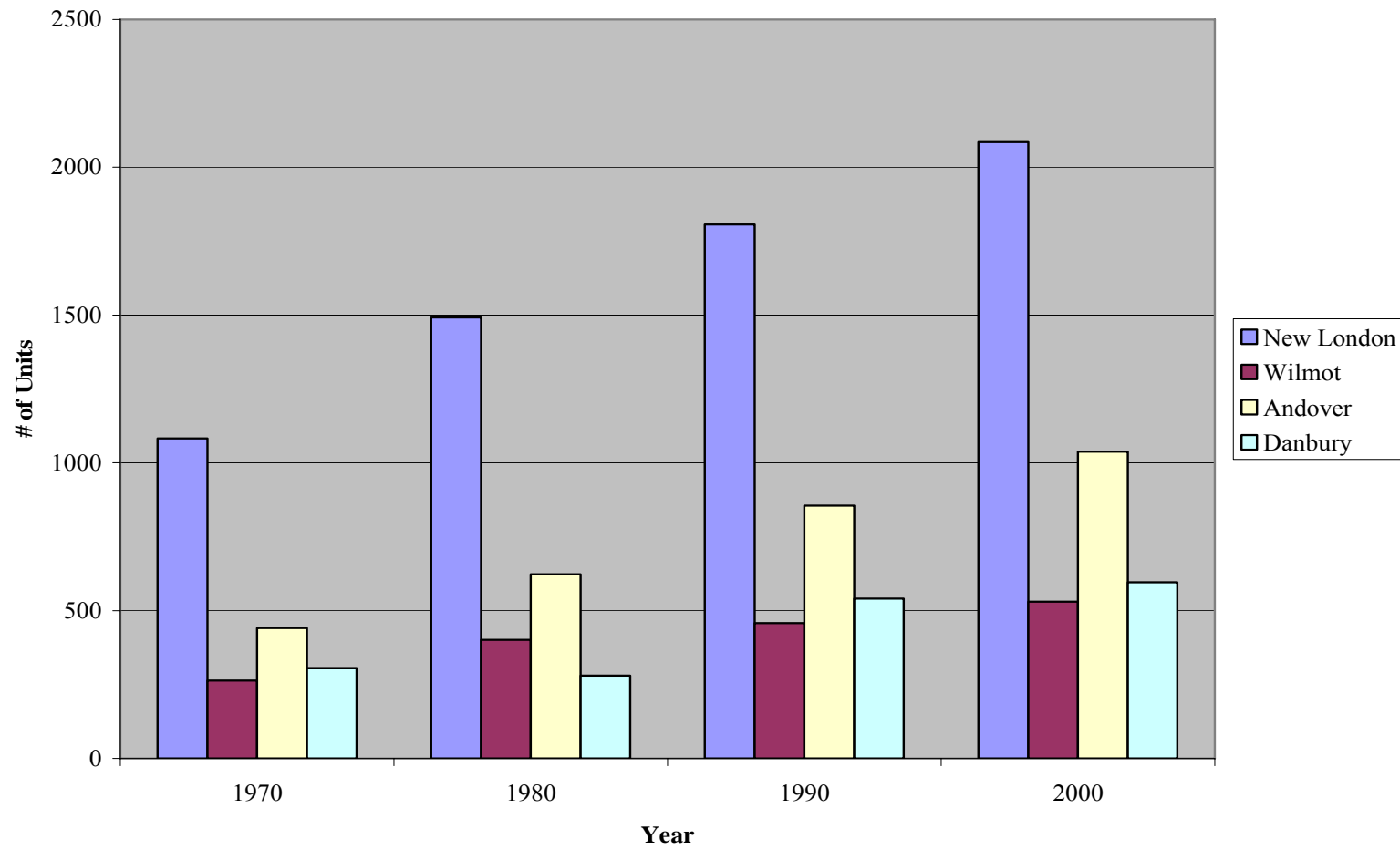
3. What is the rate of development in the past ten years, where has new development occurred, what is the potential for development, and has a build-out analysis been done?

From 1990 to 2000 the population in Andover, New Hampshire increased from 1,883 people to 2,109 people, a 12 % increase in population. This percent increase is far lower than it's bordering town Danbury, however Andover's population is almost twice Danbury's. The attached graphs show that Andover's population, as well as its number of housing units are steadily rising, much like the surrounding towns. This shows that Andover's rate of development is also on a steady, yet upward rise.

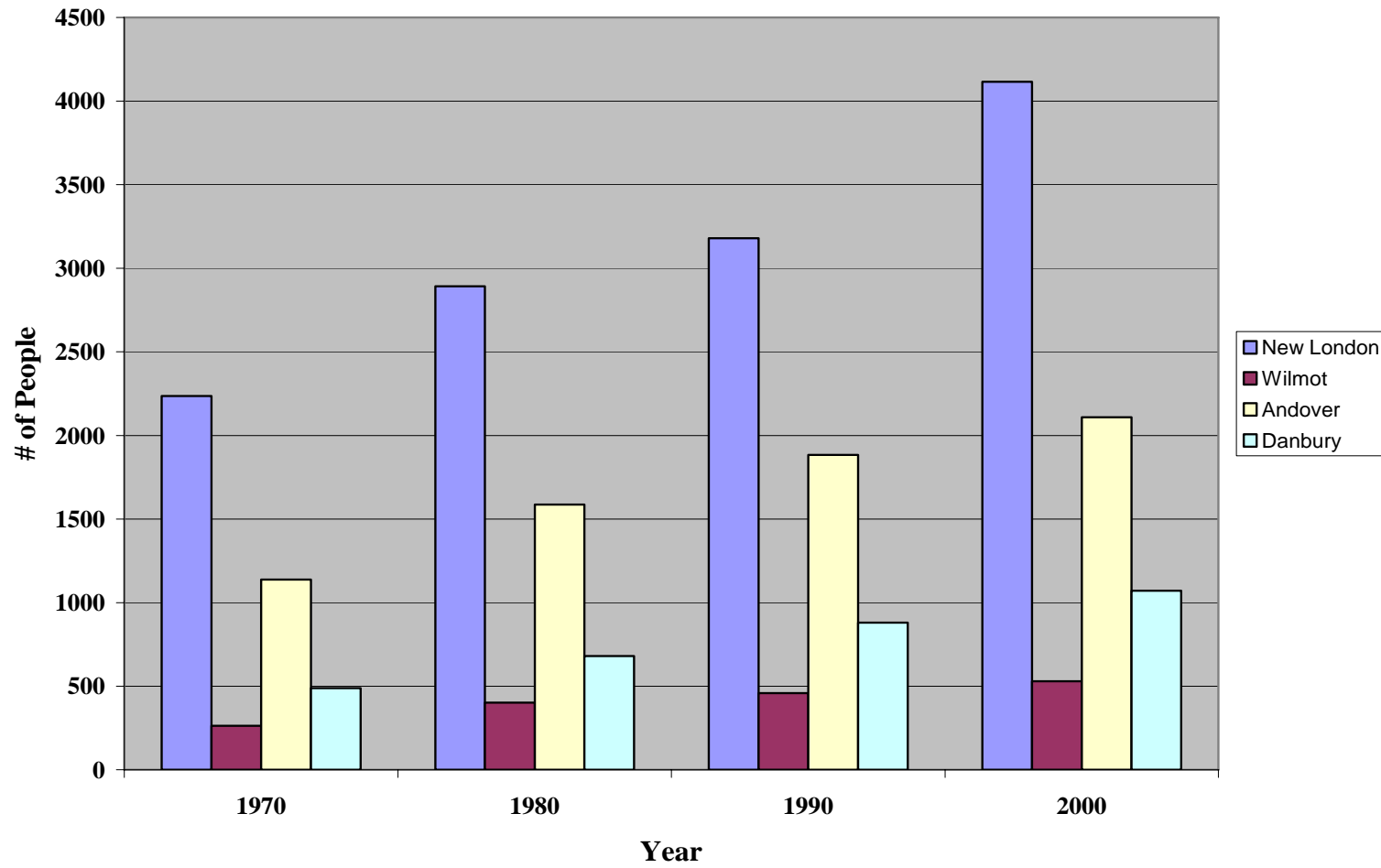
The town of Andover New Hampshire has not performed a build out analysis at this point; however the town is in the beginning process of creating a new master plan. The town's administrator, Mark Stetson hopes the town will be able to have a build-out analysis performed on the town's undeveloped land. The largest barrier currently standing in the way of this procedure is the expense. A build out analysis is time consuming and therefore very expensive, as is compiling a new master plan, which is first priority in the next few years.

Lakes Region Planning Commission. 24 Feb. 2005. Lakes Region Planning Commission. 09 Mar. 2005 <<http://www.lakesrpc.org/>>.

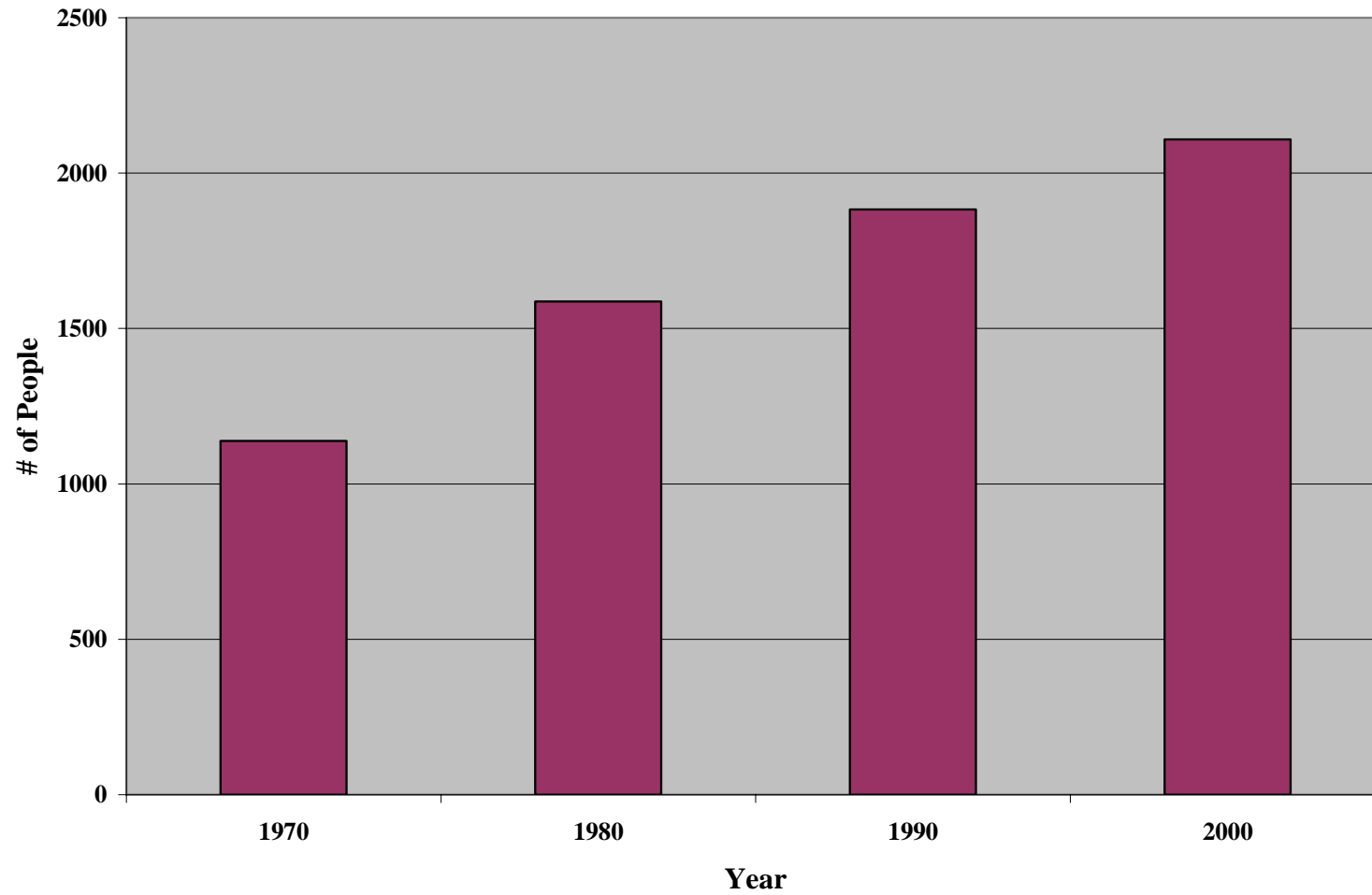
Total Housing Units



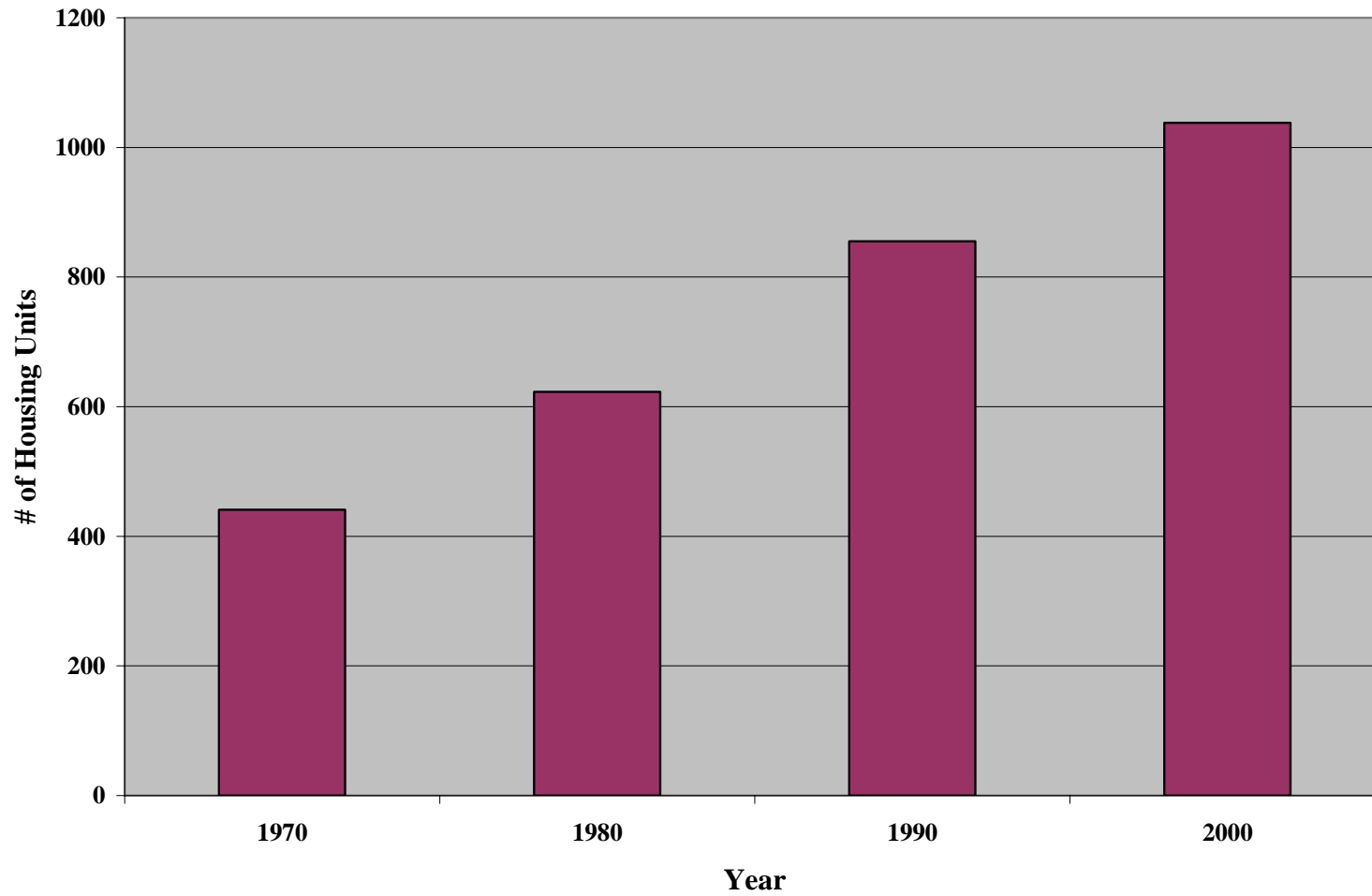
Population Growth



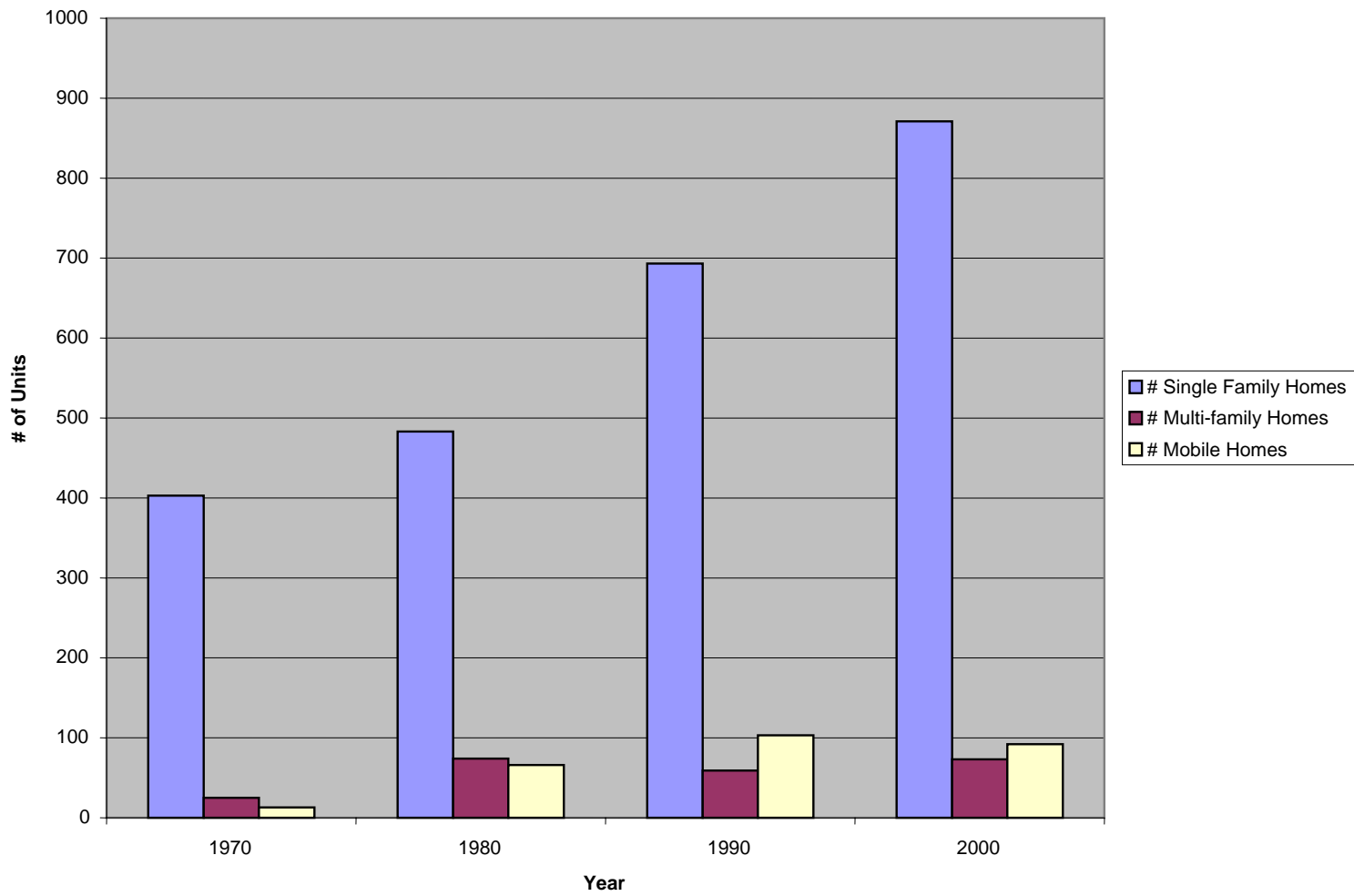
Andover Population



Andover Total Housing Units



Andover Housing Trend



4. + 5. Does the master plan in your town address conservation? Is there a conservation commission? Are they actively pursuing any parcels?

The town of Andover does address conservation within its master plan. Chapter six of the master plan is titled Conservation and Preservation and includes such sub-titles as an historic overview of Andover, identification of historic resources in Andover, tools used in historic preservation, and comprehensive approach to conservation and preservation. According to the document the town feels that one of its most important aspects is its unique historic character. By putting considerable amount of time and energy into the town's past that the town's character will be preserved for the future. Andover has many old buildings, covered bridges, and active farms that they feel help tell the town's story, and are essential parts of the town's make-up. This chapter in the town's master plan also addresses sensitive natural areas within the town, and the natural resource inventory that has been completed by the town. The master plan for the town however is over ten years old, and the town is in the process of re-examining, and re-creating their master plan.

The town of Andover does have a conservation commission; however the formation of the commission happened since the town last prepared a master plan in 1992. Currently the town is in the initial steps of creating a new master plan. During the process the conservation commission plans to outline future conservation priorities. However at this point there are no set priorities besides the goal of conservation as a whole in the town. The name of the chairman leading the commissions is Gerry Hersey.

Information gathered from:

Andover Master Plan (1992).

Andover Town Hall - Gerry Hersey (October, 04).

6. Are there actively managed agricultural lands in town, do they provide a public or private benefit, and do they have an easement on them?

The current use assessment was obtained from Andover's town offices in order to determine what parcels of land could be classified as actively managed agricultural lands. The current use assessment is a program that was designed for the purpose of preserving large parcels of land that with out the program could become sold to developers and subdivided because the past owners would not be able to afford the property tax on the land. The current use assessment allows the land owner to pay a significantly lower property tax, encouraging the owner to keep their land in open, undeveloped space.

Andover's current use assessment identified seven parcels of actively managed agricultural land that were greater then twenty acres. Of these seven properties none held conservation easements, and only three provided a public benefit. The public use was determined by whether or not that particular parcel of land received a recreational tax discount.

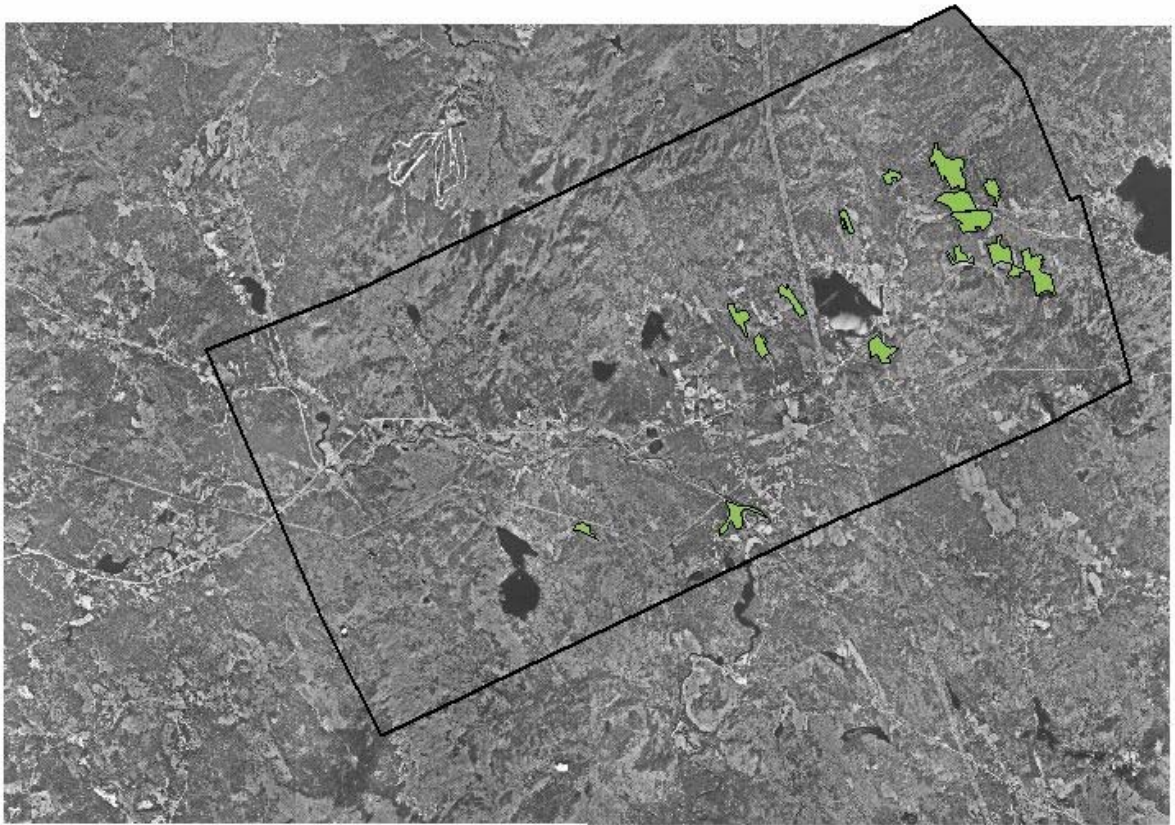
The following map shows aerial photos taken of Andover in 1998. The large open parcels of land were identified and digitized using GIS. The digitized land was then queried to 10 acres allowing the map to show only the parcels of land greater then ten acres, in accordance to the ASLPT standards. Furthermore the maps were shown to community members to ground truth the findings.

Information gathered from:

Andover Current Use Document.

Andover Town Hall – Garry Hersey (October, 04).

Andover Agriculture Lands



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Andover Actively Managed Agricultural Land				
Ownership	Parcel #	Acreage	Conservation Easement	Public Benefit
Andrus, Estate of Florence	627,37	20	no	no
Smith Jr., William H	586,428	20	no	no
Jelleme, Howard M	595,114	24.5	no	no
Boisvert Jr., Armand J	781,514	25	no	yes
Hersey, Roger	892,92	38.1	no	no
Proctor Academy	838,140	20	no	yes
Boisvert Jr., Armand J	35,104	21	no	yes

7. Are there any actively managed forested lands in town, and do they have an easement on them.

The current use assessment was obtained from Andover's town offices in order to determine what parcels of land could be classified as actively managed forest lands. The current use assessment is a program that was designed for the purpose of preserving large parcels of land. The current use assessment allows the land owner to pay a significantly lower property tax, encouraging the owner to keep their land in open, undeveloped space.

Andover's current use assessment identified forty parcels of actively managed forest lands that were greater than fifty acres. Nineteen of which were managed hardwood forests, six forests that were managed pine, and fifteen other managed forest within Andover's lines. Of the forty parcels of land, six have conservation easements, and twenty four provide some sort of public benefit. The public use was determined by whether or not that particular parcel of land received a recreational tax discount. Parcels of managed forest lands ranged from as small as fifty acres, to as large as 765.5 acres. The largest parcel of managed forest land belongs to Proctor Academy, a private high school in Andover that also owns eight other managed forests in the town.

Information gathered at:

Andover Current Use Document.

Andover Town Office (October, 2004).

Andover Actively Managed Forest Lands					
Ownership	Parcel #	Acreage	Conservation Easement	Public Benefit	Forest Type
Siegel, Gary J	504, 21	97	no	no	Hardwood
Reiner Woodland Construction	89, 36	163	yes	yes	Hardwood
Emerson III, James P	475, 30	56	no	yes	Hardwood
Stisser, Peter A	590, 150	225	no	no	Hardwood
Sinclair Trustee, David C	188, 204	160	no	no	Hardwood
Bernhard, Alexander	380, 520	173	no	no	Hardwood
Proctor Academy	840, 96	128	no	yes	Hardwood
Gross, Donald J	771, 144	104	no	yes	Hardwood
Boisvert Jr, Armand J	347, 348	100	no	yes	Hardwood
Boisvert Jr, Armand J	35, 104	292	no	yes	Hardwood
Hersey, Gerald E	38, 33	96	no	no	Hardwood
Fortin & Redmond Associates	643, 344	447	yes	yes	Hardwood
Pelletier, Crystal T	248, 28	120	no	no	Hardwood
Bardsley Trust, William	488, 210	57	no	yes	Hardwood
Proctor Academy	834, 460	180	no	yes	Hardwood
Proctor Academy	419, 440	108	no	yes	Hardwood
Ragged Mountain Fish & Game	880, 420	775	yes	no	Hardwood
Grasmere Family Trust	568, 194	126	no	no	Hardwood
Simonds, Frank X	170, 110	162	no	yes	Hardwood
Gallagher, Victoria	686, 30	102	no	yes	Other

Emerson III, James P	475, 30	89	no	yes	Other
Proctor Academy	867, 555	94	no	yes	Other
Stisser, Peter A	590, 150	66	no	no	Other
Green Rev Trust, Elizabeth	120, 487	80	no	no	Other
Proctor Academy	840, 96	765	no	yes	Other
Scalora, Estate of Anthony	288, 90	193	no	yes	Other
Boisvert Jr, Armand J	347, 348	133	no	yes	Other
Boisvert Jr, Armand J	35, 104	217	no	yes	Other
Pelletier, Crystal T	248, 28	115	no	no	Other
Proctor Academy	513, 487	351	no	yes	Other
Fidler, Katherine E	697, 52	170	no	no	Other
Proctor Academy	419, 440	132	no	yes	Other
Ragged Mountain Fish & Game	880, 420	333	yes	no	Other
Wood, Richard D	810, 429	53	yes	no	Other
Schneider, Amy	776, 420	52	no	no	Pine
Proctor Academy	616, 150	52	no	yes	Pine
Proctor Academy	840, 96	116	no	yes	Pine
Boisvert Jr, Armand J	35, 104	76	no	yes	Pine
Gross Irrev Trust, Joan D	255, 62	77	no	yes	Pine
Wood, Richard D	810, 429	53	yes	no	Pine

8. What plant communities are in town? Are there any threatened or endangered species?

The plant communities were determined for the town of Andover using the state wide land cover GIS layer that was downloaded from the GRANIT website. The acres were calculated and printed out in a chart on the following page. The most abundant type of forest found in the town of Andover was beach / oak, with just under four thousand acres, followed closely by the mixed forest.

<u>Andover</u>	
<u>Landcover</u>	<u>Acres</u>
Developed	925
Transportation	2827
Row Crop	233
Hay / Pasture	6445
Orchards	133
Beech / Oak	3828
Paper Birch / Aspen	1553
Other Hardwoods	1022
White / Red Pine	997
Spruce / Fir	3014
Hemlock	8611
Mixed Forest	3579
Open Water	3514
Forested Wetland	588
Non-forested Wetland	239
Disturbed	210
Other cleared	618

Information gathered from:

"GRANIT." GRANIT data. 25 Jan. 2005. GRANIT. 09 Mar. 2005
<<http://www.granit.sr.unh.edu>>.

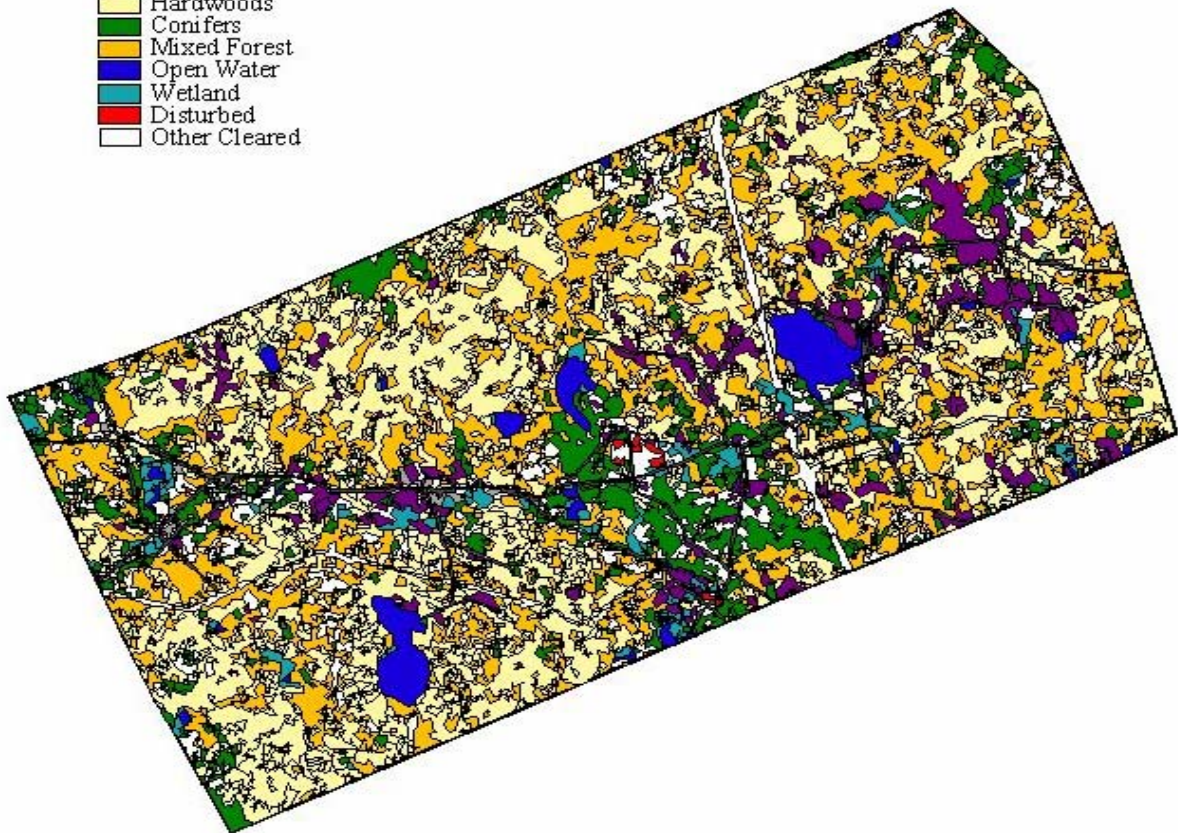
Landcover Types

Andover, NH



Legend

- Developed
- Transportation
- Agriculture
- Hardwoods
- Conifers
- Mixed Forest
- Open Water
- Wetland
- Disturbed
- Other Cleared



0 2 4 Miles

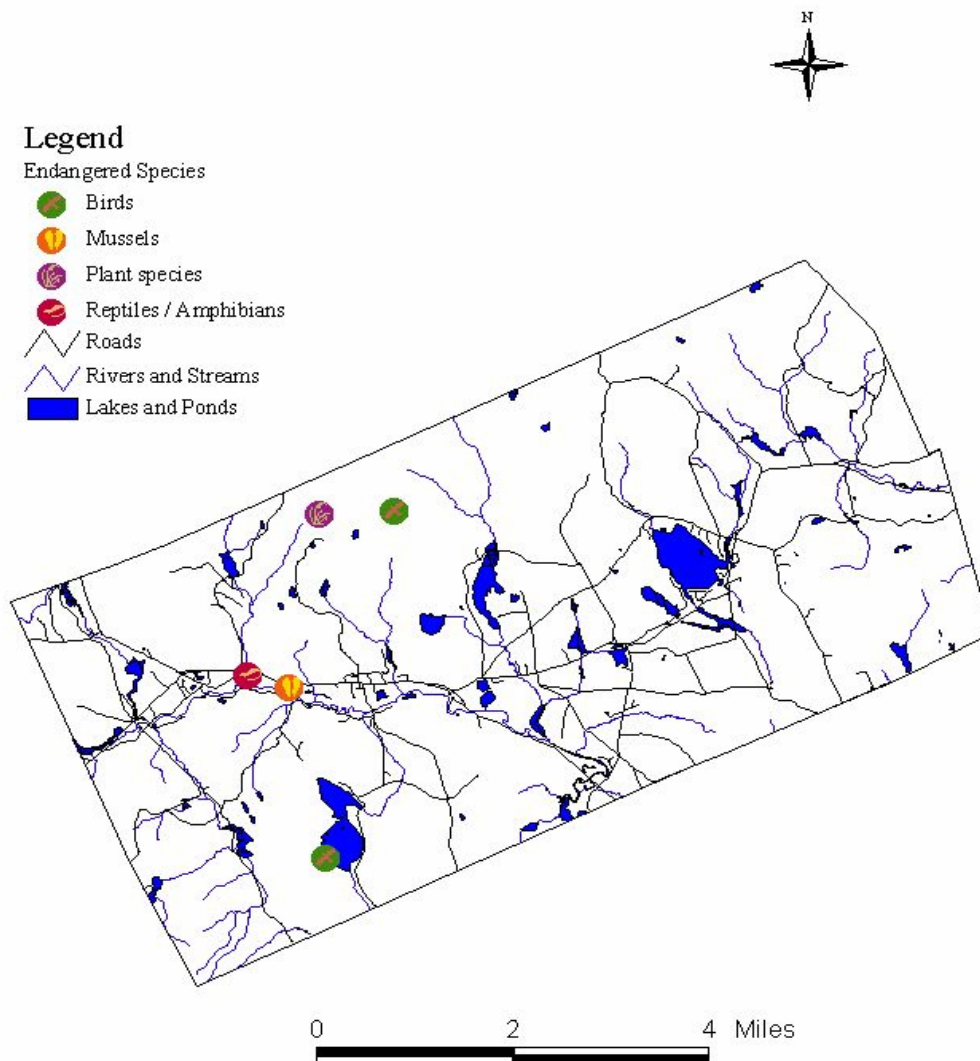
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Endangered Species

Andover, NH



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9. Are there ecologically important lands in your town to wildlife?

Ecologically important lands in the town of Andover were measured in a number of different ways in this investigation. There are four maps used to show ecologically important lands, they are Un-Fragmented Lands, Connectivity, Forest Continuity Index, and Interior Habitat.

Unfragmented lands are lands that are not bisected by any roads or any other human development within the town. These lands are important to the town because they provide prime habitat to many forms of wildlife. The larger the size of the unfragmented parcel the more beneficial it is to the local wildlife.

The Forest Continuity Index (FCI) is a way of measuring the relative shape of a particular parcel of unfragmented land. If the FCI is low, a parcel of land is more round than a parcel with a higher FCI. If the parcel of land is round then it has less of an edge effect, making the parcel of land more beneficial for wildlife habitat.

The connectivity shows corridors that connect the unfragmented parcels of land. Corridors are important to local wildlife because they allow genetic variation and for many species, they provide more opportunity for breeding.

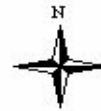
Unfragmented lands were determined by placing a 500 foot buffer on all the roads within the town. This was done because most development occurs within 500 feet of roads. Once identified, the parcels were color coded according to the size. The interior habitat was represented by placing a 100 foot buffer on the inside of the fragmented land, the land that was not covered by the buffer represented the interior habitat. To determine the corridors from parcel to parcel a 300 foot buffer was placed around the rivers and streams within the town. The sections of the buffer that connected two unfragmented pieces of land were then clipped to the unfragmented land layer. These sections were considered corridors between the parcels of land. The Unfragmented land layer was used to find the FCI within each parcel. The equation used to determine the FCI is:

$$\frac{\text{Perimeter (feet)}}{2\sqrt{(\pi \text{area(sq feet)})}}$$

Once entered into the GIS program, the FCI's were calculated for each parcel. The parcels were color coded according to their FCI in order to show a visual representation.

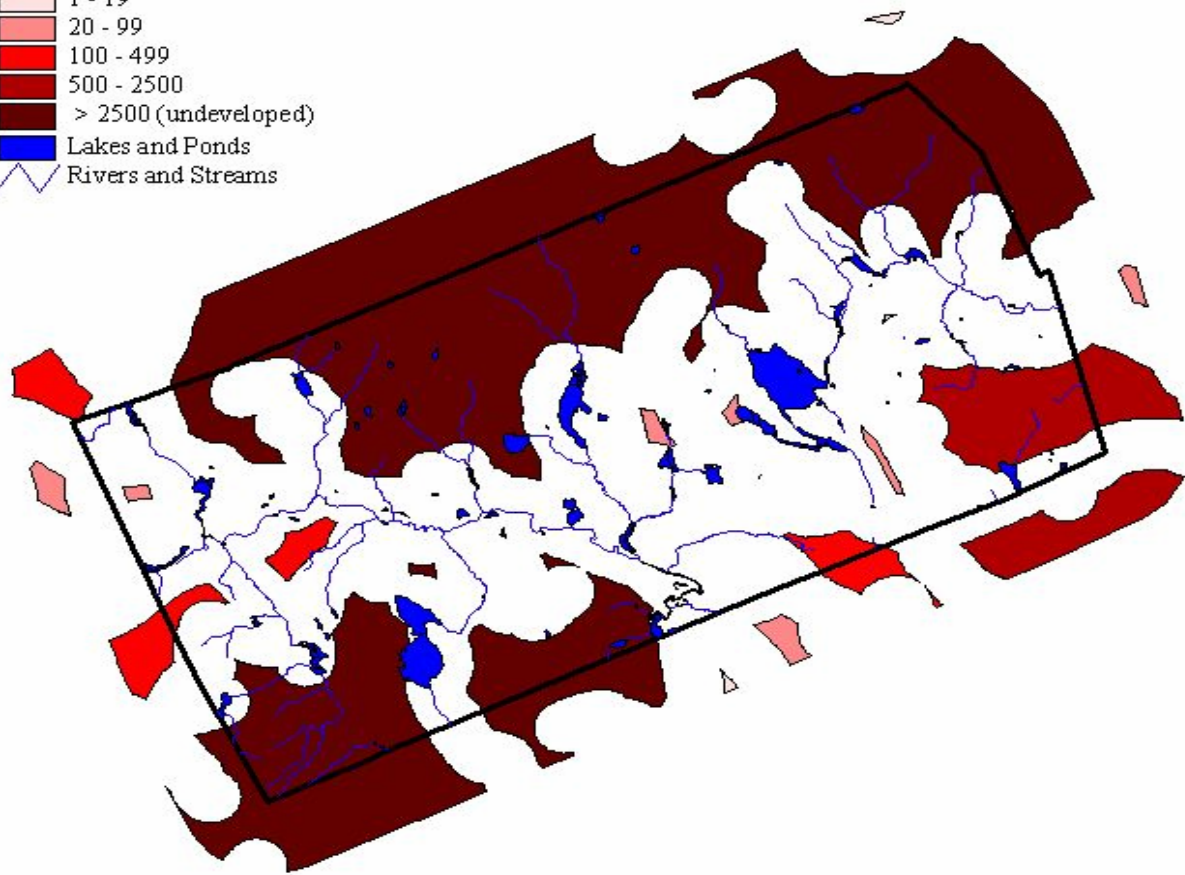
"GRANIT." GRANIT data. 25 Jan. 2005. GRANIT. 09 Mar. 2005
<<http://www.granit.sr.unh.edu>>.

Interior Habitat Andover, NH



Legend

- Andover B order
- Interior Habitat (in acres)
 - 1 - 19
 - 20 - 99
 - 100 - 499
 - 500 - 2500
 - > 2500 (undeveloped)
- Lakes and Ponds
- Rivers and Streams



0 2 4 Miles

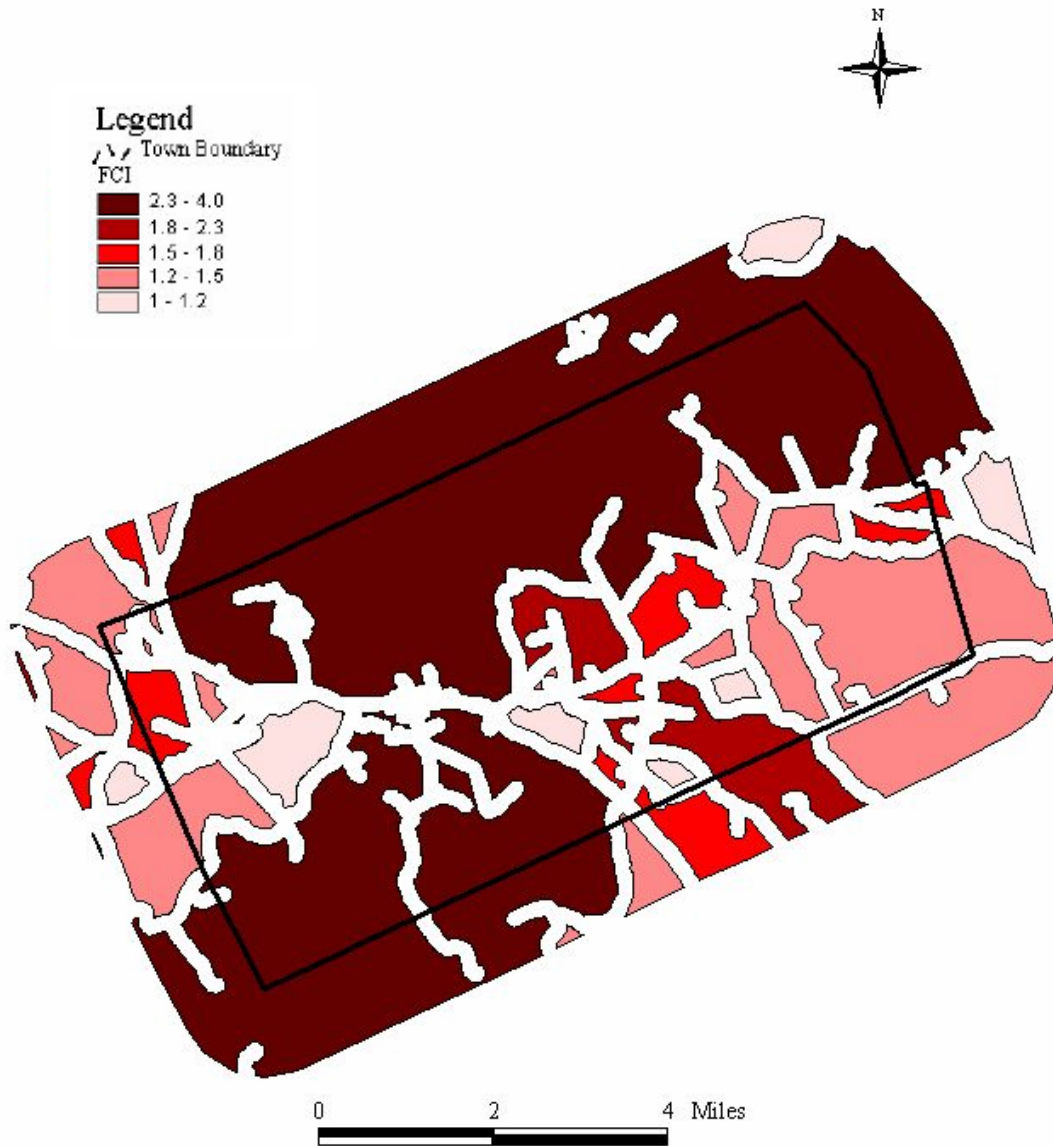
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Forest Continuity Index

Andover, NH

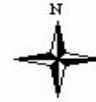


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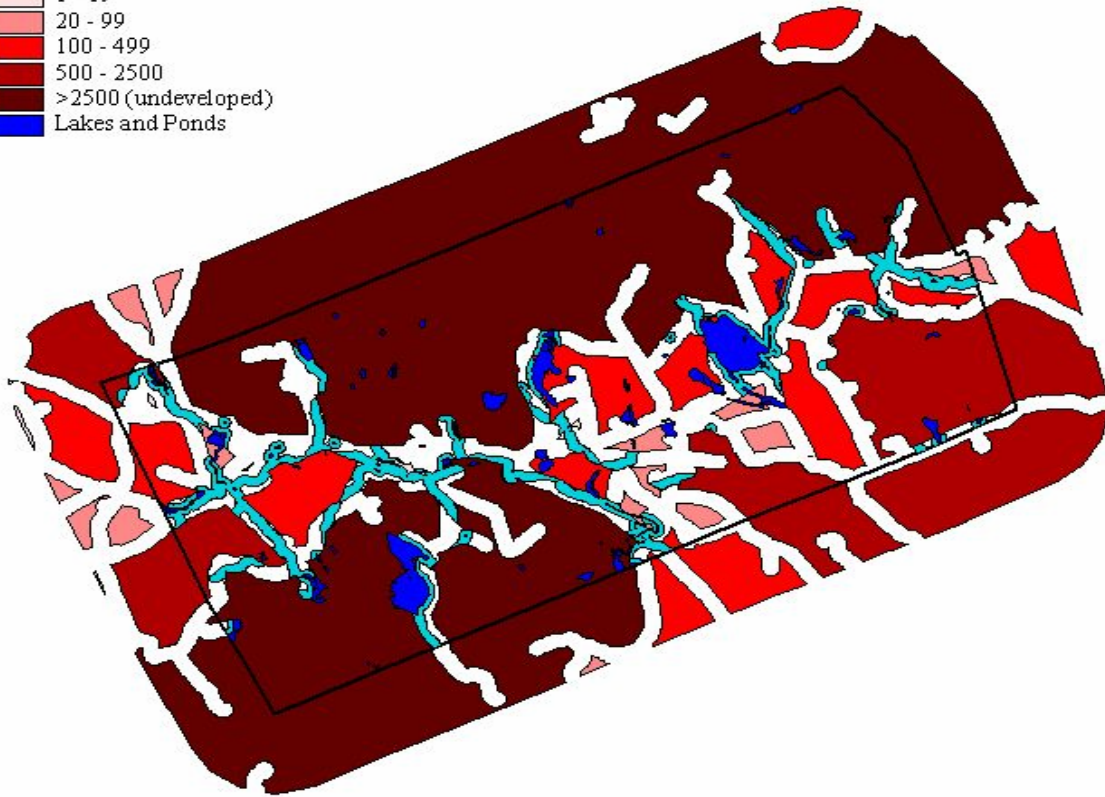
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Corridors Andover, NH



Legend

- Andover B borders
- Corridors
- Unfragmented Lands (acres)
- 1 - 19
- 20 - 99
- 100 - 499
- 500 - 2500
- >2500 (undeveloped)
- Lakes and Ponds



0 2 4 Miles

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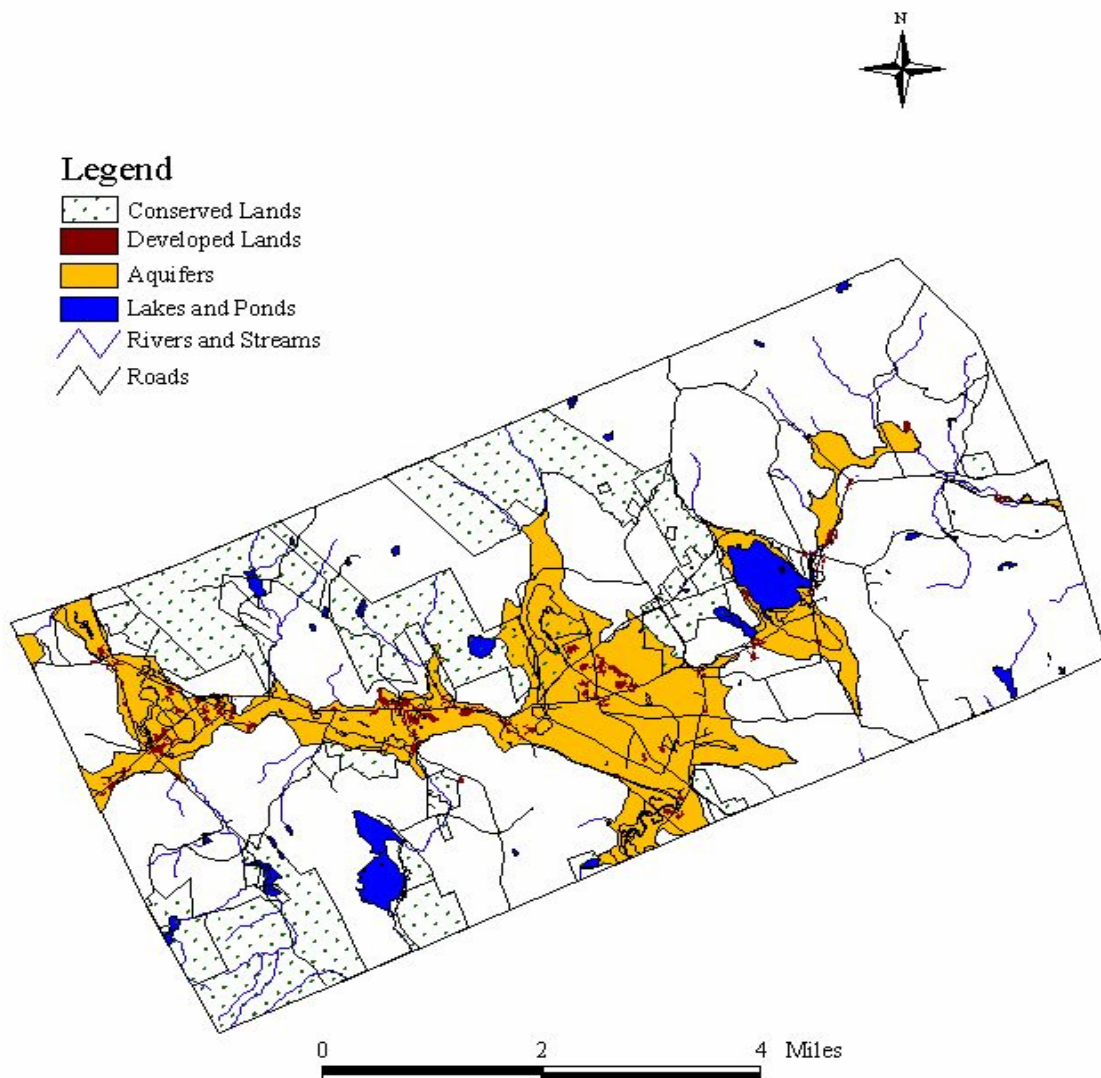
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10. Are there areas in town adjacent to surface waters that are undeveloped, are there any aquifers in town? Identify where impervious surface threatens water quality.

The aquifers in the town of Andover fall generally in the middle of the town's development. Although this is not necessarily a good thing, it is normal for a town to be developed around its main sources of water. When these towns were developed over 100 years ago transportation was not as easy as it is today, and being close to water was a main priority of development. The water resources map shows where the developed areas and the aquifers overlap, as well as where the aquifers and conserved land overlap.

"GRANIT." GRANIT data. 25 Jan. 2005. GRANIT. 09 Mar. 2005
<<http://www.granit.sr.unh.edu>>.

Water Resources Andover, NH



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11. What are the recreational uses of land in town?

Andover's recreation is based around the Blackwater ski area (see attached picture), which is privately owned by the Proctor Academy, and run by the Andover Outing Club (AOC). The AOC offers a combination of Alpine Skiing, Ski Jumping, and Nordic Skiing. Their alpine facilities include a ski club for youth racing, six trails, two lifts, and night lighting over 85 percent of the mountain. Blackwater has four different size ski jumps, K 10, K 18, K 34, and K 38. Having a range of jumps makes it safe for all abilities to experience the sport. The Blackwater Nordic trail system is located at the base of the alpine facilities; they provide seven kilometers of groomed trails.

The town of Andover also contains snowmobile trails that can be found on the Andover Snowmobile Club trail map, as well as the New Hampshire Snowmobile map (see attached maps).

In the summer Andover also provides many different hiking options, Section 9 and 10 of the Sunapee – Ragged – Kearsarge greenway are located within the town lines (see attached maps) as well as a network of trails on Proctor Academy's lands.

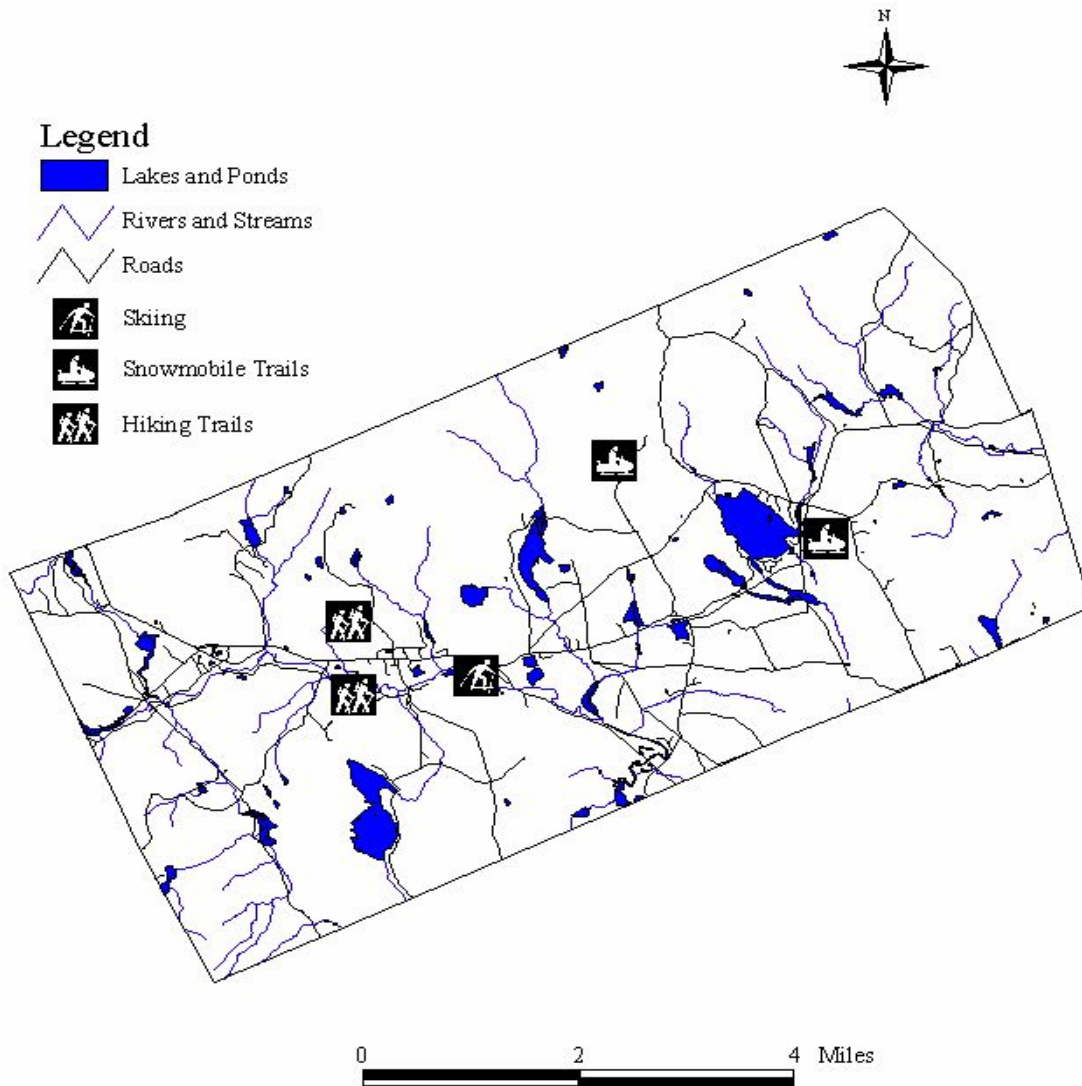
It is important to know that the icons that represent the recreation resources on the recreation resources map are general representation of the actual location where the resource may exist.

Information gathered from:

<http://www.andovernh.org> .

Recreation Resources

Andover, NH



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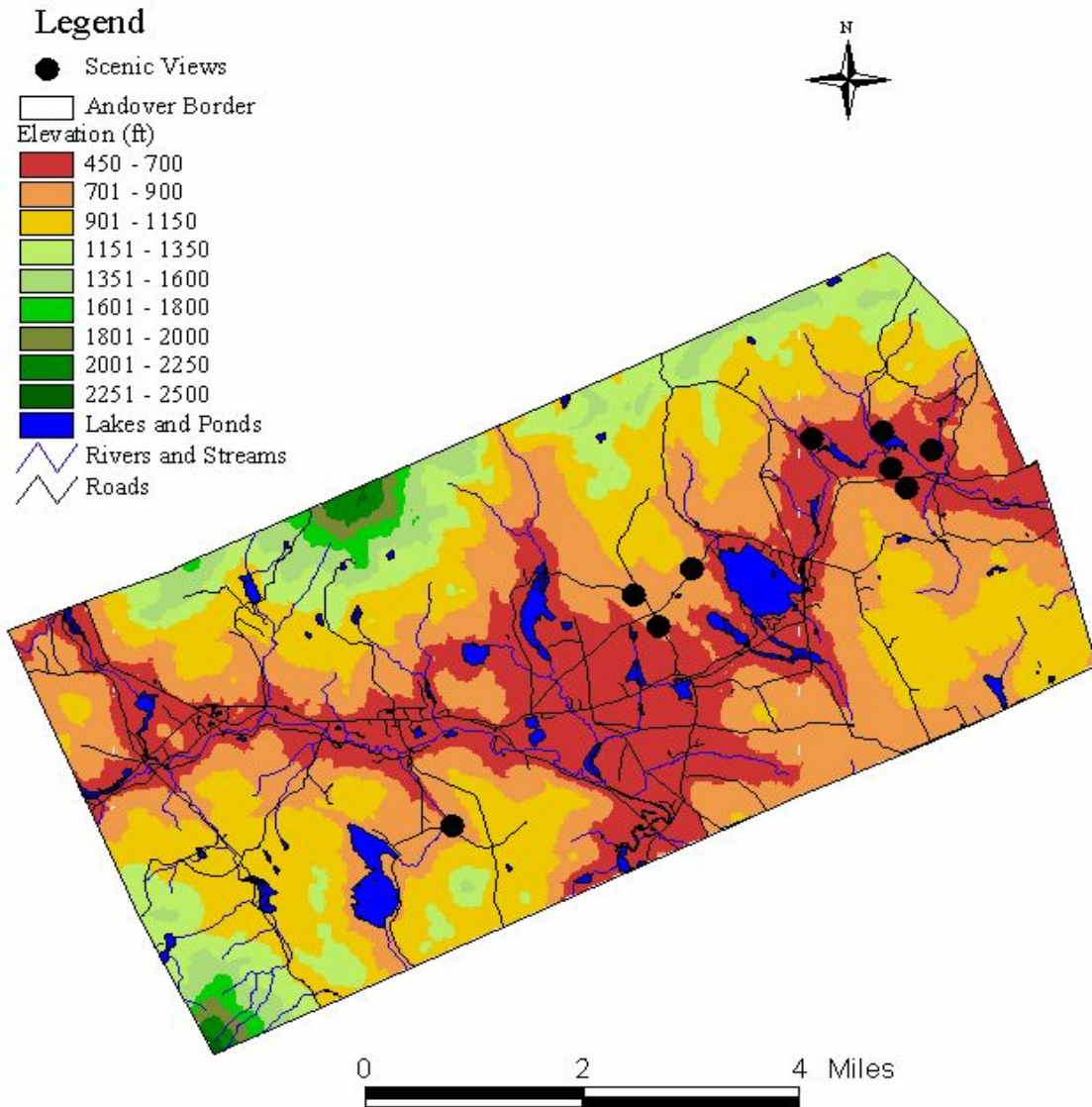
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12. Where are there scenic viewing opportunities in town?

Andover		
<u>Description</u>	<u>Noise Level</u>	<u>Picture File</u>
Power line W/ Mountains	very light / no road noise	1010032
Lake / Mountains	light road noise	1010033
Pond	medium noise, off rt. 11	1010034
Cows	medium road noise, rt. 11	1010035
Farm	medium noise, rt. 11	1010036
Covered Bridge	no noise	1010037, 101001

Scenic Views

Andover, NH



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1010032



1010033



1010034



1010035



1010036



1010037



“I long for wildness... woods where the wood thrush forever sings, where the hours are early morning ones, and there is dew on the grass, and the day is forever unproven...a New Hampshire everlasting and unfallen.”

— Henry David Thoreau



Identifying Conservation Priorities in the Kearsarge/Sunapee Region Portfolio

**Compiled by
Advanced Community and Environmental Studies**

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Executive Summary

This portfolio of the twelve town region served by the Ausbon Sargent Land Preservation Trust (ASLPT) is a compilation of information about the qualities and characteristics of this area. The purpose in collecting and analyzing this information is to create a reference tool for the ASLPT to develop regional conservation priorities to help better protect land in the region. As a community-based project, there was a cooperative relationship between the Institute for Community and Environment at Colby-Sawyer College, the ASLPT, and all twelve towns located in the region.

This portfolio represents an array of information concerning the ASLPT region. Within this portfolio there are six chapters that have been divided up into specific categories which relate to this project. The *Regional Investigation* provides information pertaining to each of the individual towns in the region (Andover, Bradford, Danbury, Goshen, Grantham, Newbury, New London, Springfield, Sunapee, Sutton, Wilmot, and Warner). The *Co-Occurrence* chapter offers our analysis of the conservation priorities we have found for the ASLPT region. The final three chapters, *Literature Reviews*, *Environmental Policy Overviews*, and *Newsletter and Media Pieces* contain documents relevant to the region, with case studies, research, analyses, and recommendations for the ASLPT to use in the future. The ASLPT regional investigation portfolio can be utilized as a whole document, yet also has the capability of having pieces excerpted for specific references.

Disclaimer: As with any project that attempts to cover such a large region and number of variables there are bound to be inaccuracies and small errors. Numerous efforts were made to confirm project findings with community representatives, ASLPT staff and other individuals. This report reflects our best efforts with the best available data. Questions or concerns about the material presented in this report should be directed to:

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At this time we would like to thank individuals and organizations that were very helpful to us in compiling a comprehensive portfolio for the region served by the Ausbon Sargent Land Preservation Trust. Special appreciation goes to the Ausbon Sargent Land Preservation Trust, the town offices of Andover, Bradford, Danbury, Goshen, Grantham, Newbury, New London, Springfield, Sunapee, Sutton, Warner, and Wilmot, the New Hampshire Department of Environmental Services, and the Society for the Protection of New Hampshire Forests. Individually, we would like to recognize John Callewaert, Laura Alexander, and Ben Steele for their instruction and guidance throughout the past two semesters.

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Community and Environmental Studies Program Overview

The Community & Environmental Studies (CES) program at Colby-Sawyer College provides students with the opportunity to understand, integrate, and apply multiple disciplines and different ways of thinking with a high level of concern for the preservation and sustainability of the Earth and its resources. Our graduates are prepared and encouraged to act on their informed environmental concerns in their homes, places of work, and communities.

The CES program boasts several essential features that provide students with a unique and exciting learning experience. First, the program is pre-professional and designed to provide students with the necessary "hands-on" skills one needs to step from college directly into the work force. The program is also designed to prepare students for graduate training in a number of fields. Second, many CES projects are linked very closely with the local community. Students interact directly with individuals and businesses in the local area and develop an important sense of community for themselves and their college. Third, many experiences in the program are student driven. Students play a key role in determining which questions and issues are important as well as the proper methods for addressing those issues.

The third year is the defining characteristic of the Community and Environmental Studies program. Rather than choosing from a series of 300-level course options, all students majoring in Community and Environmental Studies take CES 301/302 for 18 total credit hours during the third year. In addition to traditional classroom and laboratory exercises, students are immersed in an in-depth, yearlong analysis of a local environmental problem or issue with detailed fieldwork and extended site visits. This structure allows students to work at length on a complex problem while developing important skills in group-oriented tasks to a degree that is not obtainable in traditional courses.