

Index of 7.5x7.5 minute topographic quadrangles, 1:24,000 scale
and 7.5x15 minute topographic quadrangles, 1:25,000 scale

	Fairlee, VI-N.H.	Piermont, N.H.-VI.
	Lyme, N.H.-VI.	Smarts Mountain, N.H.
Hanover, VI-N.H.	Canaan, N.H.-VI. (7.5x15 minute)	
Hartland, VI-N.H.	North Hartland, N.H.-VI.	Enfield Center, N.H. (7.5x15 minute)

Table 1. Identification numbers of low-altitude photographs from the National Aerial Photography Program (NAPP) indexed to the topographic quadrangles

Hartland quadrangle	Hanover and North Hartland quadrangles	Fairlee, Lyme, and western half of Canaan and Enfield Center quadrangles	Piermont, Smarts Mountain, and eastern half of Canaan and Enfield Center quadrangles
		4549-183 4549-184 4549-185 4549-186 4549-187	4549-227 4549-228 4549-229 4549-230 4549-231
		4549-178 4549-177 4549-176 4549-175 4549-174	4549-223 4549-222 4549-221 4549-220 4549-219
	4549-129 4549-126 4549-125 4549-124	4549-174 4549-173 4549-172 4549-171 4549-170	4549-219 4549-218 4549-217 4549-216 4549-215
4549-064 4549-065 4549-066 4549-067	4549-124 4549-123 4549-122 4549-121 4549-120	4549-170 4549-169 4549-168 4549-167 4549-166	4549-215 4549-214 4549-213 4549-212 4549-211

Table 2. Identification numbers of high-altitude aerial photographs from the U.S. Geological Survey indexed to the topographic quadrangles

Hartland quadrangle	Hanover and North Hartland quadrangles	Fairlee, Lyme, and western half of Canaan and Enfield Center quadrangles	Piermont, Smarts Mountain, and eastern half of Canaan and Enfield Center quadrangles
		GS-VDWA 2-43 GS-VDWA 2-45 GS-VDWA 2-46 GS-VDWA 2-47	GS-VDWA 2-57 GS-VDWA 2-55 GS-VDWA 2-53 GS-VDWA 2-51 GS-VDWA 2-49
	GS-VDWA 5-107 GS-VDWA 5-110	GS-VDWA 2-47 GS-VDSC 3-2 GS-VDSC 3-3	GS-VDWA 2-49 GS-VDSC 3-2 GS-VDSC 3-3
GS-VDWA 3-72 GS-VDWA 5-111	GS-VDWA 5-110 GS-VDWA 5-111 GS-VDSC 3-2	GS-VDSC 3-3 GS-VDSC 3-4 GS-VDSC 3-5	GS-VDSC 3-3 GS-VDSC 3-4 GS-VDSC 3-5

EXPLANATION

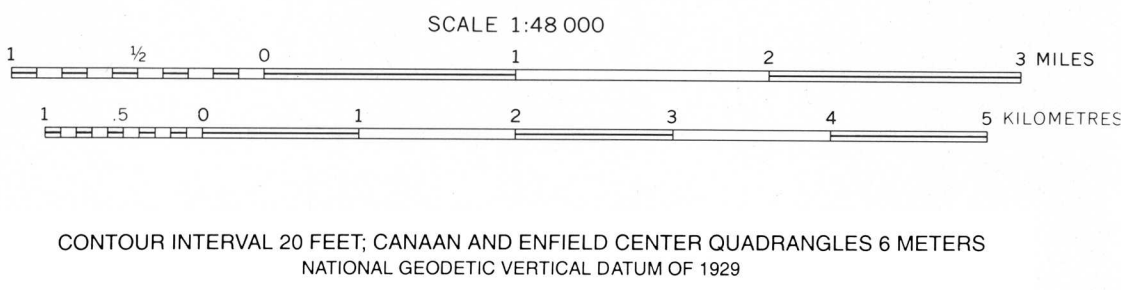
Lineaments shown here represent straight photolinear features that are likely to be the result of underlying zones of vertical or high-angle bedrock fractures and are not obviously related to other geologic or cultural features. Lineaments shown have been confirmed by two independent observers for each scale of imagery. U.S. Geological Survey Open-File Report 96-479 (Clark and others, 1996) describes the criteria and methods used to identify the lineaments shown in this map. Every effort was made to apply these criteria and assumptions in a uniform manner during a thorough examination of the mapped areas.

- Lineament observed by the use of low-altitude aerial photography having an approximate scale of 1:20,000. Location ±80 feet. See table 1 for photograph identification numbers
- Lineament observed by the use of high-altitude aerial photography having an approximate scale of 1:80,000. Location ±80 feet. See table 2 for photograph identification numbers
- Lineament observed by the use of side-looking airborne radar mosaic (far range), Glens Falls, N.Y., VI., and N.H.: U.S. Geological Survey, 1:250,000 scale. Location ±200 feet
- Lineament observed by the use of 1:250,000-scale Landsat imagery, band 7, image numbers 10057-004 and 10054-109, obtained December 20, 1990. Location ±150 feet

Note: Lineaments extending beyond the state boundary generally are truncated at the state boundary.

REFERENCES CITED

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- 1997b, Lineament map of area 5 of the New Hampshire bedrock aquifer assessment, southwestern New Hampshire: U.S. Geological Survey Open-File Report 97-761, scale 1:48,000.
- Ferguson, E.W., Short, H.A., Clark, S.F., Jr., Marcoux, G.J., and Moore, R.B., 1998, Lineament map of area 8 of the New Hampshire bedrock aquifer assessment, northeast-central New Hampshire: U.S. Geological Survey Open-File Report 98-191, scale 1:48,000.



LINEAMENT MAP OF AREA 10 OF THE NEW HAMPSHIRE BEDROCK AQUIFER ASSESSMENT, NORTHWEST-CENTRAL NEW HAMPSHIRE

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1999

Rise from digital raster graphic (DRG) images, U.S. Geological Survey
Canaan, N.H.-VI., and Enfield Center, N.H., provisional edition, 1994;
7.5x15 minute, 1:25,000 scale
Fairlee, VI-N.H., 1981; Hanover, VI-N.H., 1959, photorevised 1988;
Hartland, VI-N.H., 1959, photorevised 1980; Lyme, N.H.-VI., 1981;
North Hartland, N.H.-VI., 1959, photorevised 1980; Piermont, N.H.-VI., 1970,
photorevised 1980; Smarts Mountain, N.H., 1979,
7.5x7.5 minute, 1:24,000 scale

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