

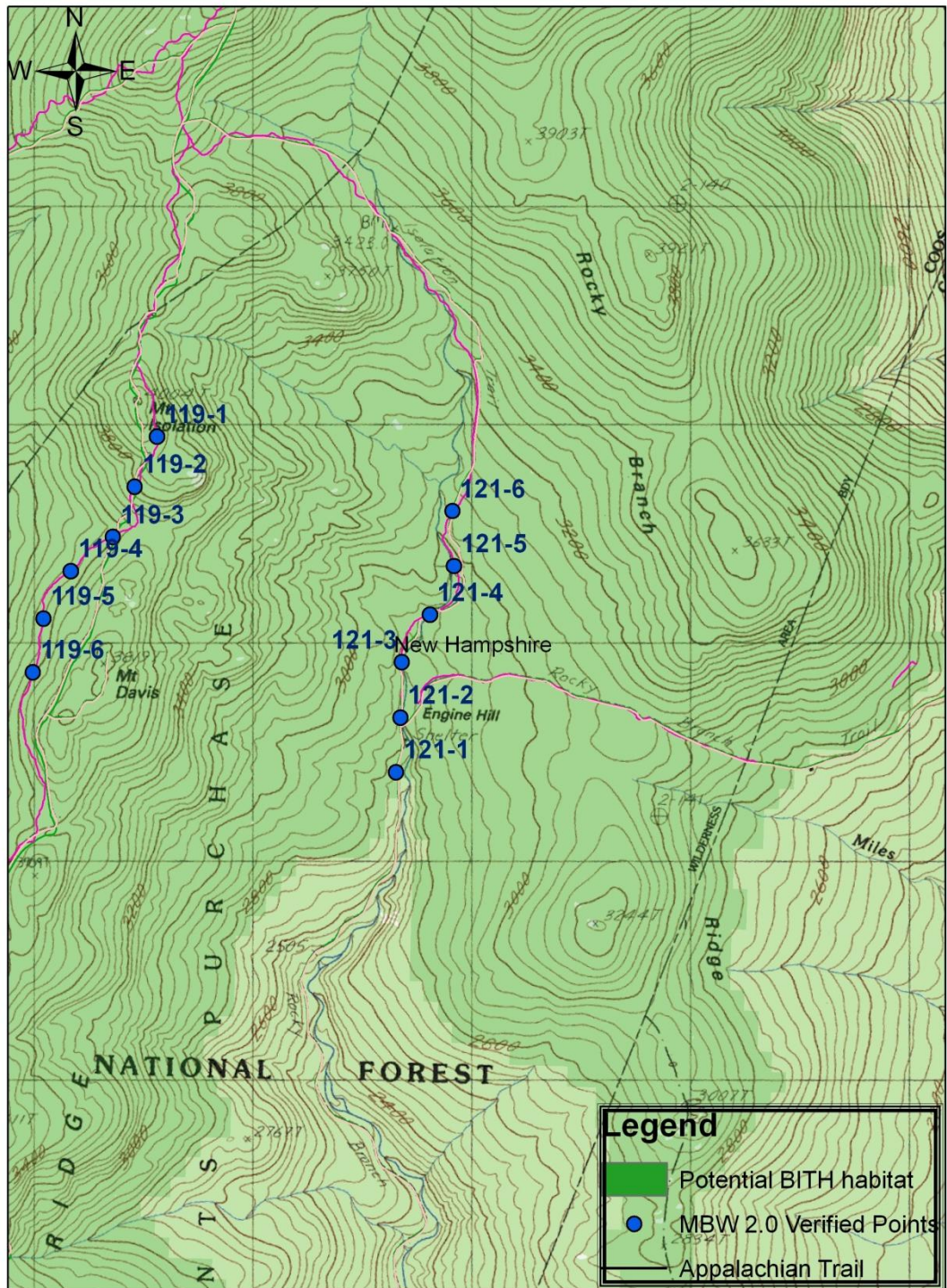
# Mountain Birdwatch 2.0

## Route 121: Engine Hill, NH

**Hike Duration/Trail Access:** 2.5 hours from trailhead for Rocky Branch Trail off Route 16. Take the Rocky Branch Trail for 3.7 miles to the Isolation Trail junction. All points are N on Isolation Trail except for point 1, which is to the S on Rocky Branch Trail. **Note that as of 6/12, trail is closed south of the shelter.**



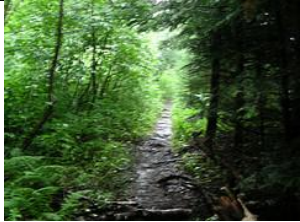



Revised 8/2014

### 121 Engine Hill



0 500 1,000 2,000 3,000 4,000 Meters



Pt #	Picture	GPS <sup>1</sup>	Description
1	 Point 1 facing S	N 44.19991 W 71.29395 Elev(m) 855	5m NE of point (1m off trail to E) is a giant boulder, approx. 3m high with a pointy ridge along top running E and W. 5m SE is another giant boulder (4m off trail to SE), approx. 4m tall and with a horizontal fissure and a rounded shape. 2m S an 8cm dbh* mountain ash leans across the trail from E to W. 30cm dbh paper birch on E side of trail at the point.
2	 Point 2 facing S	N 44.20218 W 71.29379 Elev(m) 880	3m tall sprawling speckled alders on E side of trail with MBW tag in an 8cm dbh trunk of one at the point. Trail is very wet and large stones have been placed ~.5m apart along the middle of the trail to the S. 1m NE of point, stones stop and there are 4 semi-submerged log water bars. After the 4th bar, trail is gravelly and sandy. Point is 65m N of the trail junction for Rocky Branch Trail and Isolation Trail, and just over 100m N of Rocky Branch Shelter #2.
3	 Point 3 facing N	N 44.20444 W 71.29380 Elev(m) 888	Point is at the Forest Protection Area Sign, on the E side of the trail. MBW tag on 25cm spruce on W side of trail, 2m off the trail.
4	 Point 4 facing E	N 44.20643 W 71.29228 Elev(m) 899	10m to W there are a series of stone steps down and up to pass a small drainage. Drainage runs E-W parallel to the trail, with standing water ~6m N of the point. Point is 15m W of where trail crosses the Rocky Branch River. MBW tag is in 35cm dbh paper birch on S side of trail.
5	 Point 5 facing S	N 44.20847 W 71.29098 Elev(m) 914	25cm diameter log runs along W side of trail and point is at the southern edge of the log. Sprawling speckled alder on the E side of the trail, covering about 7m along the trail (3.5m to N and 3.5m to S). Tag is in 30cm dbh balsam fir on W side of the trail. 15m S on trail, a paper birch log is across the trail, elevated about 1m high off the ground.
6	 Point 6 facing W	N 44.21072 W 71.29115 Elev(m) 940	2m tall and 40cm dbh paper birch snag stump on NW side of the trail at the point. Trunk of tree lies along the trail running N-S to the SW of the point. MBW tag in 30cm dbh balsam fir on NW side of trail, 1m N of the paper birch snag stump. .5m squared rock is in the center of the trail, 2.5m NE of the point.

Please survey this route in order, beginning with point 1.

<sup>1</sup>Please note that waypoint locations are provided in decimal degrees. \*dbh = diameter at breast height. Visit [www.flickr.com](http://www.flickr.com) and search People for "Mountain Birdwatch" to view additional pictures of your route online.