TRAILS OF KITTATINNY VALLEY STATE PARK

There are 11 official trails within Kittatinny Valley State Park offering more than 15 miles of trail with connection and access to extensive regional trail systems. Trails in the park vary in difficulty and terrain from flat gravel roads to technical single-track trails with natural obstacles. The Sussex Branch Trail, a 20-mile-long rail trail, passes through the middle of the park and beyond. This trail intersects with Paulinskill Valley Trail and Great Valley Rail Trail to form a 14 mile loop. Many features from its previous existence as a railroad can be seen, including graded fill areas, cuts through bedrock, underpasses for farm equipment and livestock access, and bridges crossing the Paulins Kill.

**Andover Junction Trail**
- **Red • 1.0 mile • Multi-use**
- **Easy to moderate • Hilly and rocky trail**

**Trailhead** On Sussex Branch Trail, 400 feet north of parking area off Route 206. **Andover Junction Trail** heads east into the woods on dirt single track that winds around rocky hillsides before turning to the north. Follow the trail through forested hillsides and around small ridges with stacked rock outcroppings to merge with Explorer Trail.

**Explorer Trail**
- **Yellow • 1.6 miles • Multi-use**
- **Easy • Trail follows gravel access road**

**Trailhead** Visitor center. **Explorer Trail** is a loop that begins at the visitor center and follows paved and gravel roads around the central portion of the park passing along Lake Aeroflex, through the site of a 1920s YMCA camp, and adjacent to the Aeroflex-Andover Airport. The trail then turns into the forest and winds through large rock outcroppings and ledges before returning to the park’s entrance road and visitor center.

**Glacial Trail**
- **White • 2.6 miles • Multi-use**
- **Moderate • Semi-loop trail north of visitor center**

**Trailhead** 50 yards west of visitor center parking. **Glacial Trail** makes a long traverse around the hillsides north of the visitor center. The trail stays low along a meadow edge before ascending broad switchbacks to gain sloping forested hillsides. The trail heads to the northeast along Goodale Road and then descends through small ravines. Turning north, the trail circumnavigates an open meadow and then heads south directly along the edge of Lake Aeroflex for almost one mile before reaching its southern terminus at the Aeroflex-Andover Airport.

**Hemlock Trail**
- **Red • 0.8 miles • Multi-use**
- **Easy to moderate • Short hilly trail through forest**

**Trailhead** Visitor center parking area. **Hemlock Trail** heads south from the picnic area on a dirt road and then turns west onto a singletrack path. Hemlock Trail travels around small forested ridges and rock stacks heading southwest and ends in the large meadow across from the main park entrance at Goodale Road.

**Limestone Trail**
- **Light blue • 1.2 miles • Multi-use**
- **Easy to moderate • Rocky north-south single-track trail**
**Trailhead** Across from visitor center. **Limestone Trail** leads south from the visitor center through open meadow and then into the forest on a single-track path and begins to turn west toward Whites Pond. Limestone Trail meets with the Sussex Branch Trail at Whites Pond.

**Mount Nebo Trail**  
*Red • 0.8 miles • Multi-use*  
*Moderate • Semi-loop trail on forested hilltop*  
**Trailhead** On Twin Lakes Trail. **Mount Nebo Trail** ascends and reaches the summit of Mount Nebo, the highest point in the park, with scenic views of Twin Lakes to the south. After passing a cell tower, the trail crosses a gravel access road and descends into the forest to rejoin Twin Lakes Trail.

**Raccoon Trail**  
*Black • 0.9 miles • Multi-use*  
*Easy • Hilly single-track loop north of visitor center*  
**Trailhead** Off the connector trail behind visitor center. **Raccoon Trail** is a loop trail on rocky hillsides north of the visitor center. It follows a mostly single-track trail, staying low along the meadow edge before moving onto forested hillsides. Raccoon Trail is within the larger loop formed by Glacial Trail.

**Shale Trail**  
*Blue • 1.0 mile • Multi-use*  
*Moderate • Winding single-track along rocky hillside*  
**Trailhead** On Sussex Branch Trail, approximately 0.3 miles from park entrance. **Shale Trail** is a short set of two interconnected loop trails. Along the northern portion, the trail follows winding single track along the flat, forested floor. The southern portion ascends the shale hillside to a small ridge overlooking Goodale Road before returning to Sussex Branch Trail.

**Sussex Branch Trail**  
*Red & white • 3.0 miles • Multi-use*  
*Easy • Flat rail trail*  
**Trailhead** Across from park entrance road. Three miles of the 20-mile-long **Sussex Branch Trail** traverses the park. Heading north from the park entrance, this trail intersects with Paulinskill Valley Trail and Great Valley Rail Trail before reaching its terminus in Branchville. Heading south, Sussex Branch Trail passes the Kittatinny Valley State Park group campground and White’s Pond, eventually ending at Waterloo Road.

**Twin Lakes Trail**  
*Yellow • 0.8 miles • Multi-use*  
*Moderate • Loop trail along lake and hillside*  
**Trailhead** 0.2 miles north of park entrance on Sussex Branch Trail. **Twin Lakes Trail** is a loop trail along the northern end of Twin Lakes. It begins by following along the lake edge and then uphill and across the ridgeline above.

**Vernal Trail**  
*Green • 0.5 miles • Multi-use*  
*Easy • Short & flat trail along a seasonal pond*  
**Trailhead** Mount Nebo Trail or Sussex Branch Trail. **Vernal Trail** heads north from Mount Nebo Trail along the west side of a seasonal pond to a small stand of eastern hemlock trees. Vernal Trail continues north of the pond and then turns east to join Sussex Branch Trail.
TRAIL SENSE AND SAFETY

Trail Markings Official trails are marked with colored blazes on posts and trees. For safety’s sake and to prevent habitat damage, please stay on trails, do not alter trail markings, or create new trails.

Preparations Consider bringing water, snacks and sunscreen. Check the weather before you go, dress appropriately, and tell someone where you intend to go and when you expect to finish.

Pets All pets and service animals must be on a hand-held leash no longer than six feet in length and under control of the owner at all times. Please clean up after your pets.

Carry-in/Carry-out Help keep the park clean and beautiful by carrying out trash that you carry in. Tick Protection Bring insect repellent, wear light-colored clothing, tuck pants into socks, check yourself when you get home, shower, and launder clothes immediately.

Bear Awareness Bears are active in this area. Do not approach or attract bears by making food available. Bear sightings should be reported to the State Park Police.

Emergency Numbers DEP’s 24-hour, toll-free hotline: 877-WARN-DEP (877-927-6337) or 911. Report trail issues to park office.

Kittatinny Valley State Park
Goodale Road
Newton, NJ 07860
(973) 786-6445