## Directions to MT Kemble, Forest Bird Monitoring Site at:

## Morristown National Historical Park, Jockey Hollow Area

## Morristown, NJ

Site established 2 May, 2006 by Steve Faccio

NOTE: All bearings are Magnetic North, <u>do not</u> adjusted your compass for declination. All listening stations are marked with blue flagging and an aluminum treetag, labeled "VINS MK #", where # indicates the Point Number.

Park in the NY Brigade Lot near junction of Jockey Hollow and Grand Parade Roads. Proceed SSE down the NY Brigade Trail (Blue Blazes) about 200m to the point where trail begins to bend to the NE. From here, take a bearing of **240**° and go 80m to **PT 1** on a **4" Red Maple**.

- PT 2 To reach PT 2, follow a bearing of **162°** for 225m. You will cross the Patriot's Path Trail and a stream and proceed uphill to PT on a **10"** Sugar Maple just S of a forest vegetation plot with many tagged trees (check the tree tag carefully to be sure you are at the correct point).
- PT 3 Change bearings to **156°** and follow it across the MT Kemble Loop Trail into a mixed oak-beech stand on a west-facing slope. The PT is on a **4" Sugar Maple**.
- PT 4 Change bearings again to **50**° and proceed ~210m to PT on a **4" Red Maple** just before a 16" Black Birch and 10m beyond a large (18") woodpecker snag.
- PT 5 Follow a bearing of **65**° for ~200m onto the NNW-facing side of MT Kemble to PT on a **6**° **Black Birch**.
- PT 6 Follow a bearing of  $52^{\circ}$  for ~250m downslope. PT is 50m beyond where you cross the MT Kemble Loop Trail on a 6" Red Maple.
- PT 7 Return to the MT Kemble Loop Trail and turn left heading East. At gated T intersection turn Left and follow ~100m to a gated trail. At gate, take a bearing of **68**° and go 150m to PT on a **5" Red Maple** next to a large twin-trunked Black Oak.
- PT 8 Follow bearing of  $100^{\circ}$  ~250m over a small rise to E-facing slope above private homes. PT is on a **4" Red Maple** 3m beyond an 18" Red Oak.
- PT 9 Take bearing of  $\mathbf{08}^{\circ}$  and follow for 250m to flat bench above homes on an  $\mathbf{8"}$  Black Birch.
- PT 10 Change bearings again to **283**° and go ~200m across flat and down gentle NW-facing slope to PT on **4**° **Red Maple** south of natural-sided home.

Continue due W to trail which will take you back to parking area.

GPS coordinates (UTM, NAD 83) for Mt. Kemble Study Site, Morristown NHP, NJ.

| SITE_NAME  | IDENT | UTM_N            | UTM_E           | HABITAT   |
|------------|-------|------------------|-----------------|-----------|
| Mt. Kemble | MK 01 | 4513200.00028111 | 539815.00277151 | Hardwoods |
| Mt. Kemble | MK 02 | 4512999.99562296 | 539965.00005916 | Hardwoods |
| Mt. Kemble | MK 03 | 4512774.99640983 | 540145.00155171 | Hardwoods |
| Mt. Kemble | MK 04 | 4512999.99919020 | 540214.99934139 | Hardwoods |
| Mt. Kemble | MK 05 | 4513139.99928181 | 540399.99984394 | Hardwoods |
| Mt. Kemble | MK 06 | 4513349.99557064 | 540565.00115778 | Hardwoods |
| Mt. Kemble | MK 07 | 4513499.99989759 | 540865.00215435 | Hardwoods |
| Mt. Kemble | MK 08 | 4513499.99742068 | 541114.99949534 | Hardwoods |
| Mt. Kemble | MK 09 | 4513750.00436837 | 541114.99687329 | Hardwoods |
| Mt. Kemble | MK 10 | 4513749.99786496 | 540865.00127111 | Hardwoods |

