

STAG POND

BYRAM TOWNSHIP · SUSSEX COUNTY · NEW JERSEY

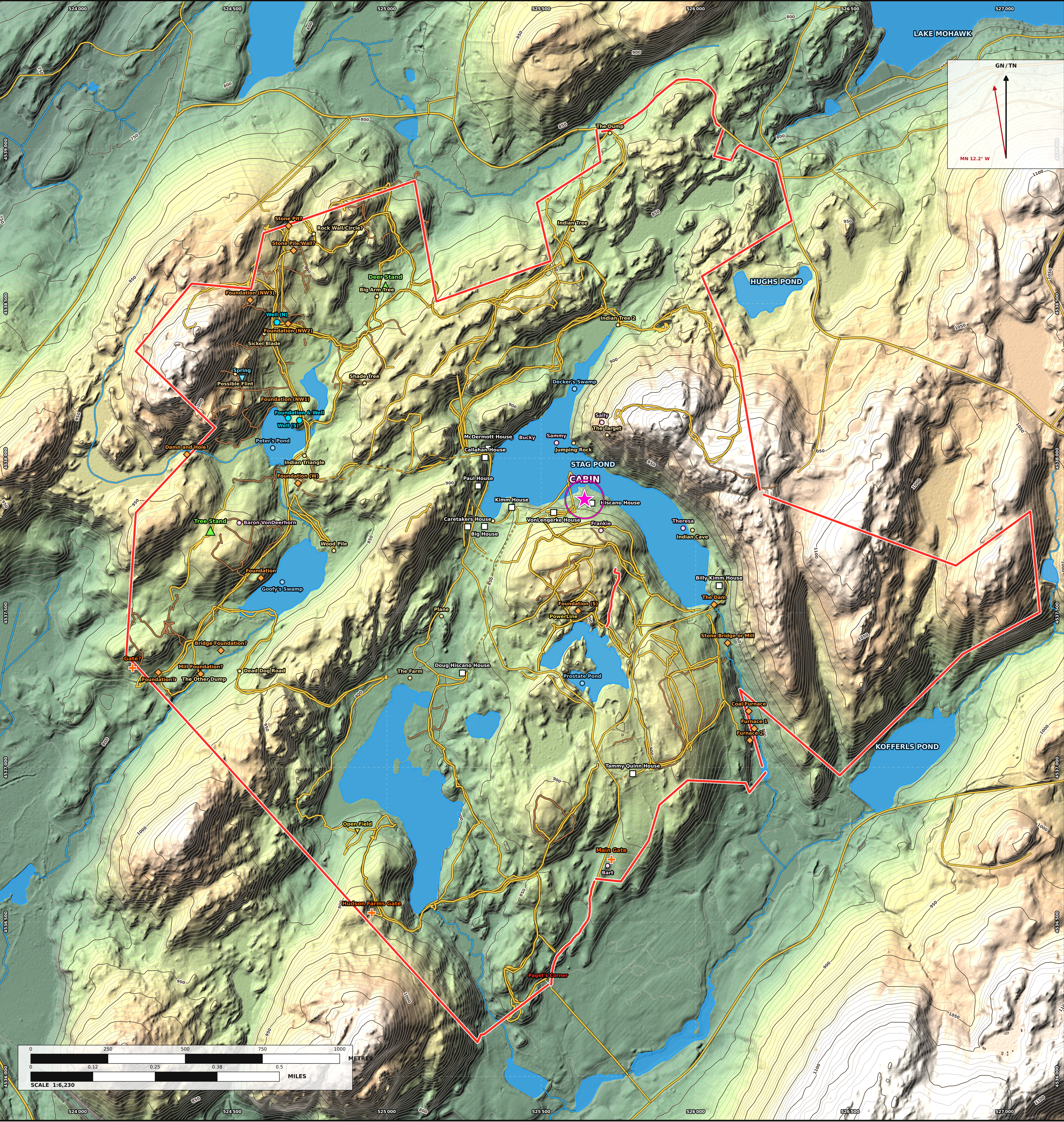
HUNTING · PLANNING · PROPERTY REFERENCE MAP — SHEET 1 OF 2 (FRONT)

SCALE
1:6,230

SHEET
24 × 36 in @ 300 DPI

EXTENT
3.45 × 3.62 km

COMPILED
21 September 2026



LEGEND

- | | | |
|---|--|---|
| — Property boundary | ▲ Tree / deer stand | ○ Named location |
| ★ Cabin (primary) | + Gate | × Survey mark / stake |
| □ Building / house | ● Well | ▽ Waypoint |
| — Road / drive / track | ▼ Spring | — Waterbody (NHD) |
| - - - Unpaved track (OSM) | ◆ Foundation / furnace / ruin | — Stream (NHD) |
| - - - Driveway / service spur (OSM) | ○ Landmark / point of interest | — UTM 18N grid |
| — Rock wall | | |

- Contour, 10 ft interval
- Index contour, 50 ft (labelled, feet)

NOTES & SOURCES

DATUM / PROJECTION
Horizontal: WGS 84 (EPSG:4326). Grid: UTM Zone 18N (EPSG:32618), metres.
Grid ticks labelled in full UTM eastings / northings. Elevations in FEET above sea level.

MAGNETIC DECLINATION
12.2° W (WMM2025 @ 2026-09-20). To convert a map bearing to a compass bearing, ADD 12.2°. Grid/true north convergence here is under 0.3°.

TERRAIN
Relief shading from USGS 3DEP 1 m lidar DEM at 3.5× vertical exaggeration, illuminated from 315° at 45° altitude.
Mapped relief: 719–1195 ft (219–364 m), 476 ft range

BASEMAP
Hypsometric elevation tint over bare lidar relief — no orthorectification, so landform and contour structure read directly. Colour ramp is stretched to the 1st–99th percentile of elevation inside this extent; it is relative, not absolute. Leaf-on aerial imagery of this same extent is on the BACK sheet.

FEATURES
Field-collected GPS, via sources/stag-pond/markers.csv and polylines.json
-- the same source of truth as the ATAK packages: buildings, gates, wells, foundations, stands, roads, rock walls and the property boundary.
Hydrography from USGS NHD.

CAUTION
Property lines are plotted from hand-collected GPS tracks and are APPROXIMATE. This map is not a survey and must not be used to determine legal boundaries. Verify stand and boundary positions on the ground before hunting.

FOLDING
Sheet folds in thirds at 12 in and 24 in from the bottom edge, and in half at 12 in across. Tick marks on the sheet edges show the creases.

Generated 21 September 2026 · build_maps.py · GDAL / matplotlib · RGB, 300 DPI