

2017 KUDZU TREATMENT SUMMARY

Treatment of kudzu (*Pueraria montana*) at 23 sites in the Lower Hudson Valley was conducted between October 11, 2017 and October 26, 2017 by Trillium Invasive Species Management Inc. The cumulative treatment area was 1.77 acres. The sites treated were: NYSDEC Site #3, 9, 10, 11, 24, 40, 42, 43, 44, 58, 80, 81, 101, 108, 123, 124, 125, 126, 132, 134, 138, 144, 178.

Some sites had plants present on adjoining properties. Site 178 had plants growing from over the fence of the southern adjoining property at 49 Old Albany Post Road. In this instance we were able to speak to the owner of the property, but they had no interest in the program and claimed that they manage it themselves. In addition, Site 138 had several adjoining properties that should be reached. Addresses 6 and 7 Reservoir Road as well as 8 Foster Avenue should be brought into the project there are currently small plants where their properties meet site 138. Finally, at site 132 from the adjoining backyard property of 145 Cole Court there was kudzu coming from over the neighbor's fence and up their tree. We were unable to speak with the adjoining property owners from site 138 and 132.

At site 11 a hindrance to treatment was that the parking lot is actively used throughout the day. This area need to be blocked off in advance to perform a complete treatment and should be required for crews moving forward. The note for last year implied a temporary use of area. Unfortunately for this site as well as site 178 and 9 treatments were not complete. For site 9 and 178 the slopes were very steep, and erosion is a concern that needs to be assessed before full treatment can occur. All the other sites had complete treatments and one site (42) showed no plants present.

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