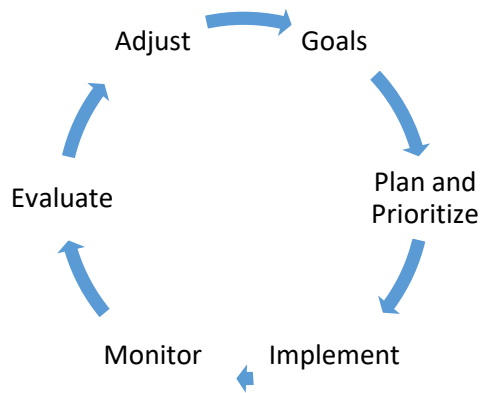


Lake Management Tracker 2025 Report for Pecks Lake

Adirondack Park Invasive Plant Program
Anna Hardiman, Aquatic Invasive Species Manager
Created on March 30, 2026

Background

The Adirondack Park Invasive Plant Program (APIPP) helps organizations and communities manage invasive species. The Lake Management Tracker (LMT) program is designed to collect data so informed decisions can be made to track the progress and effectiveness of invasive species management on lakes. This can be part of an adaptive management plan (see diagram below) to help you reach your goals for AIS management.



Across the Adirondack Park 10 different lakes have been monitored by different lake associations since the program started in 2018. The purpose of this monitoring was to track the locations and abundance of invasive milfoil populations. At Pecks Lake, volunteers collected data for the first time in 2024, and again in 2025 to measure and track the growth of variable leaf milfoil (VLM) in Pecks Lake.

Monitoring Locations

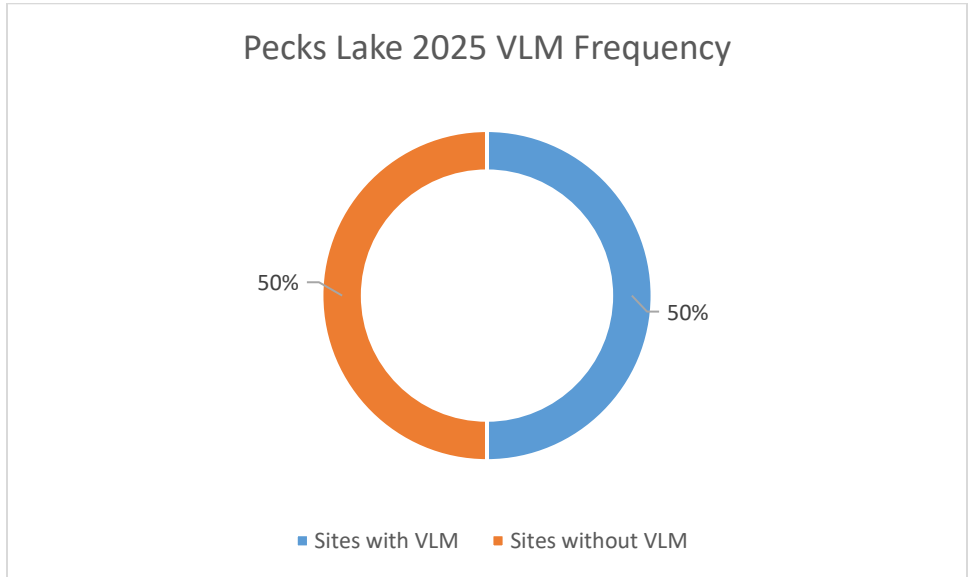
In 2024, 113 points were monitored, and in 2025, 114 points were surveyed and recorded from the same 4 bays.

Data

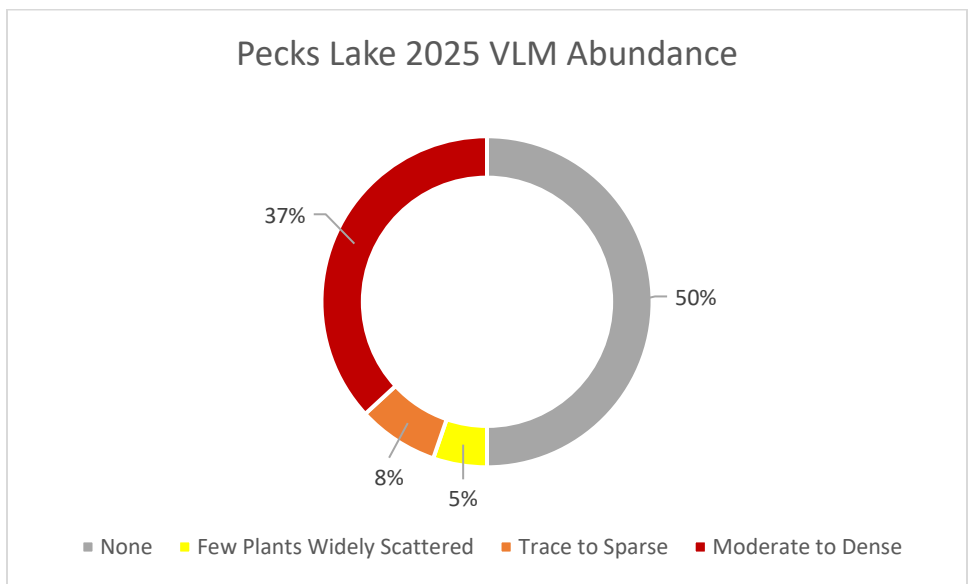
The following charts illustrate the results of the 2025 LMT survey work.

| | Count | Percent |
|--------------------------|-------|---------|
| Sites with vegetation | 87 | 76% |
| Sites without vegetation | 27 | 24% |

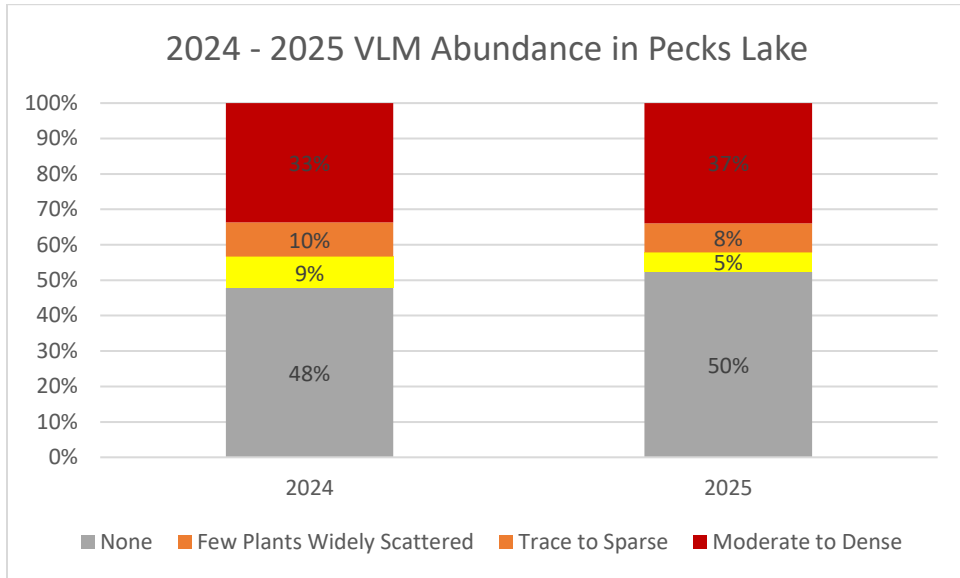
| | Count | Percent |
|-------------------|-------|---------|
| Sites with VLM | 57 | 50% |
| Sites without VLM | 57 | 50% |



| VLM Abundance | Count | Percent |
|-----------------------------|-------|---------|
| None | 57 | 50% |
| Few Plants Widely Scattered | 6 | 5% |
| Trace to Sparse | 9 | 8% |
| Moderate to Dense | 42 | 37% |

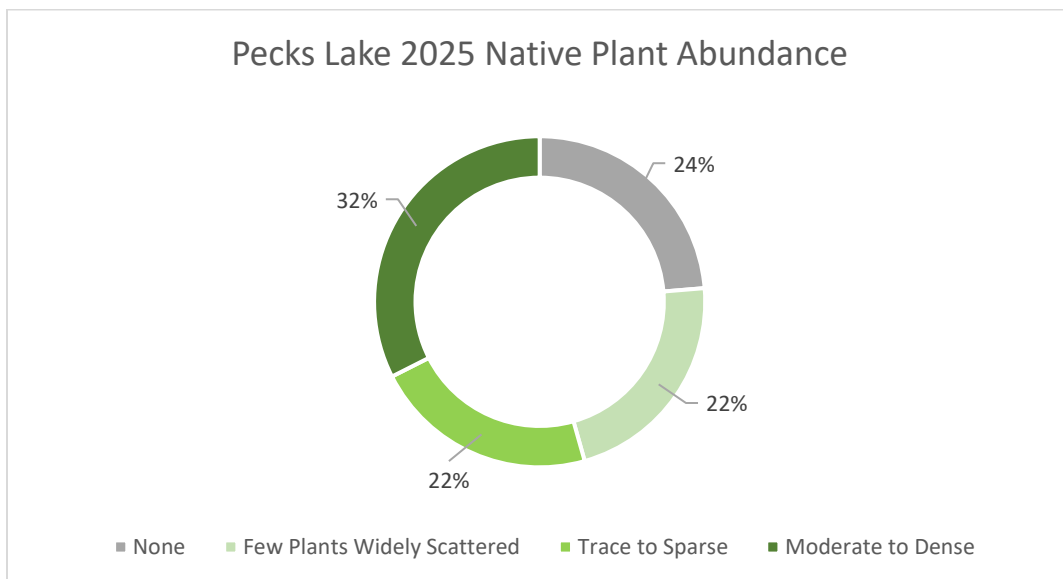


Now that Pecks Lake has been collecting data for multiple seasons, we can begin to compare the data.



Volunteers also record the native plant abundance at a location. Below is the data for 2025.

| Native Plant Abundance | Count | Percent |
|-----------------------------|-------|---------|
| None | 27 | 24% |
| Few Plants Widely Scattered | 25 | 22% |
| Trace to Sparse | 25 | 22% |
| Moderate to Dense | 37 | 32% |



Pecks Lake Management Costs Summary

This is a space to keep a record of management activities and costs. Send along any information that would be helpful to include!

Key Points

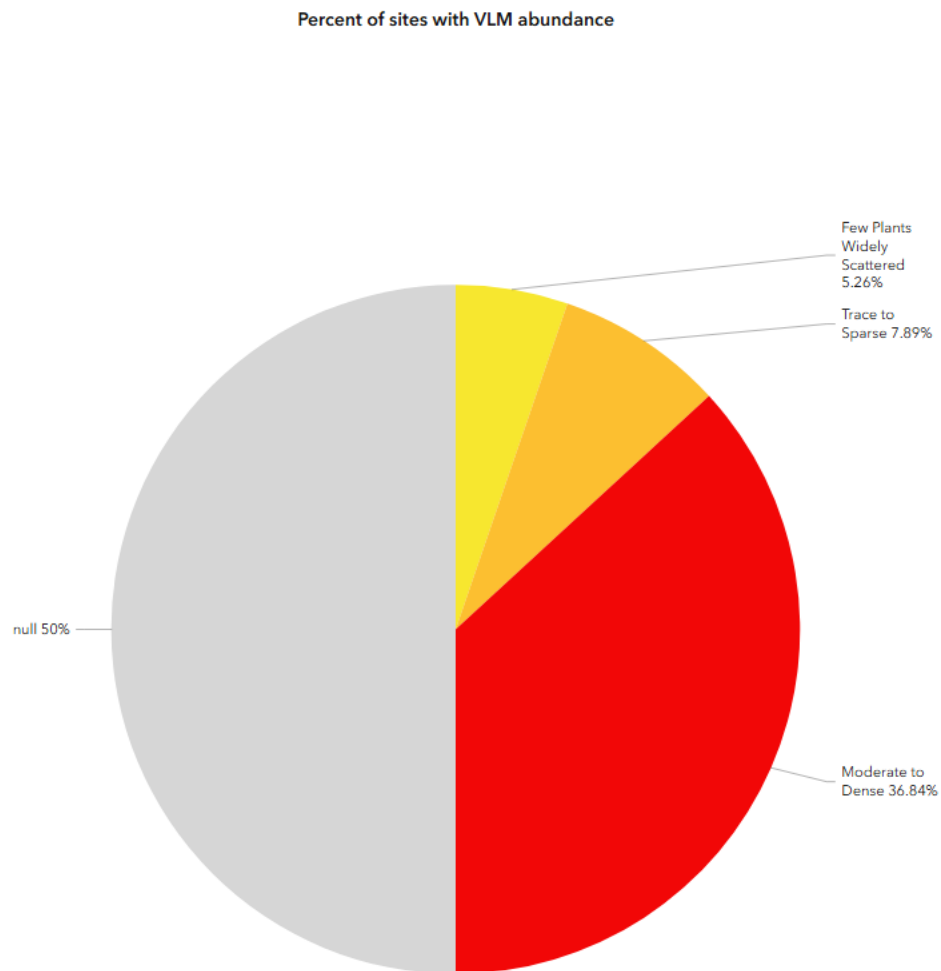
- VLM is well established in Pecks Lake
- Tracking the population of VLM in Pecks Lake can be done by collecting multiple seasons of survey data. This data will show growth trends in connection with management decisions.
- The plant growth season of 2025 started off cold and wet, but quickly turned into excellent aquatic plant vegetation conditions with low water levels and warm water temperatures throughout the late summer and early fall. These conditions favored both native and invasive aquatic macrophyte growth.
- Volunteers are key to monitoring the lake! It is because of their hard work and dedication that we have quality data that allows the evaluation and assessment of the current condition of VLM in the lake.

Maps and Data:

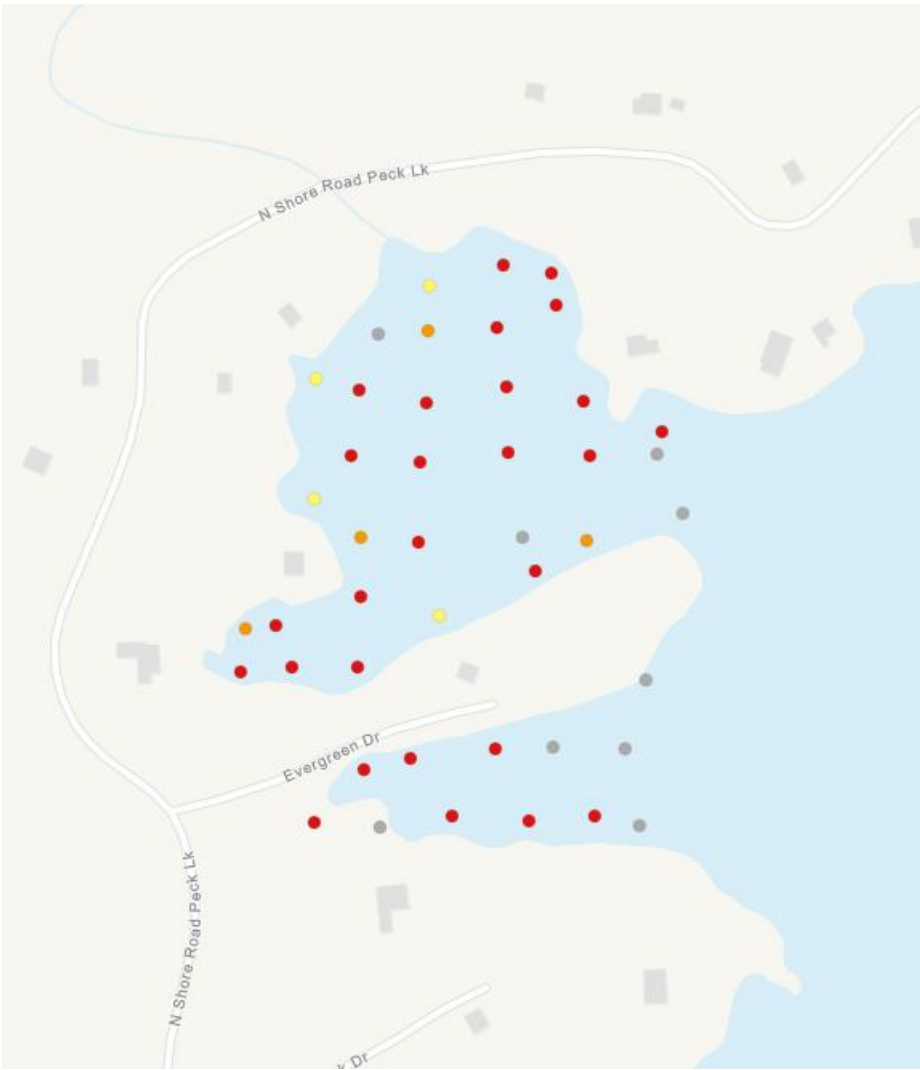
Live Dashboard:

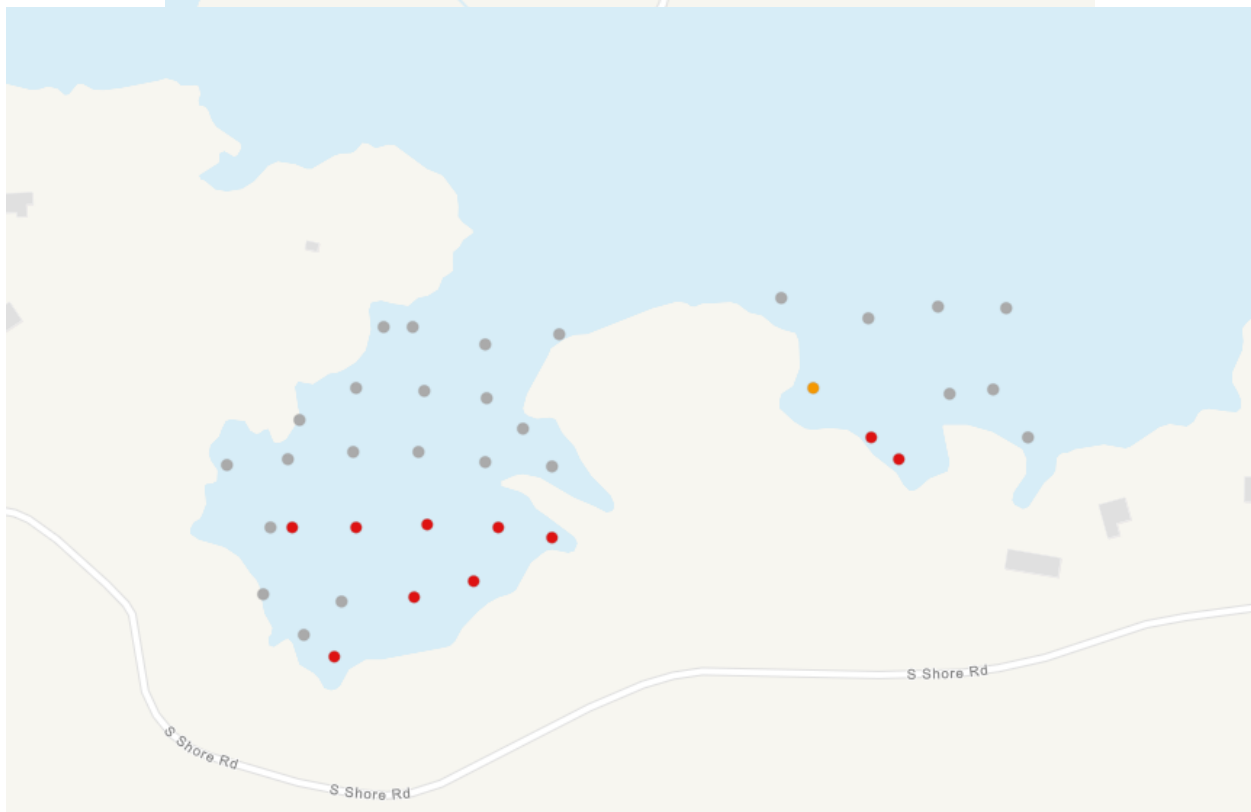
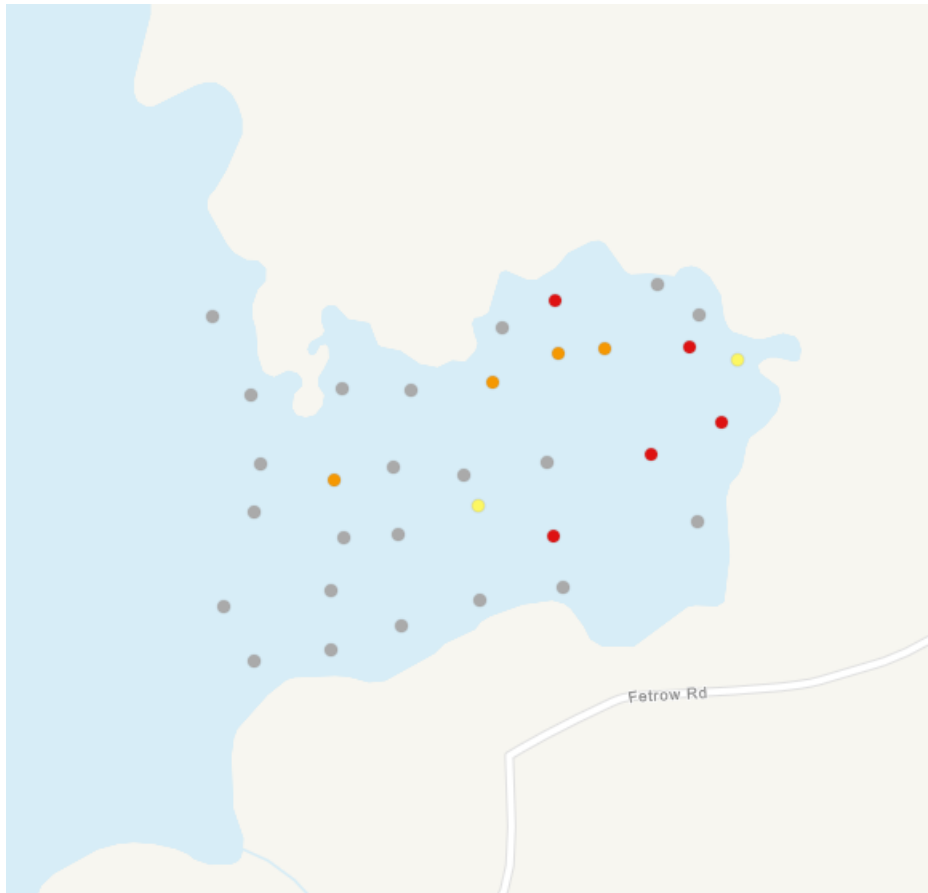
<https://tnc.maps.arcgis.com/apps/dashboards/1d4dce7c43e0460d87f5e6cf4cf92c45>

2025 Data:



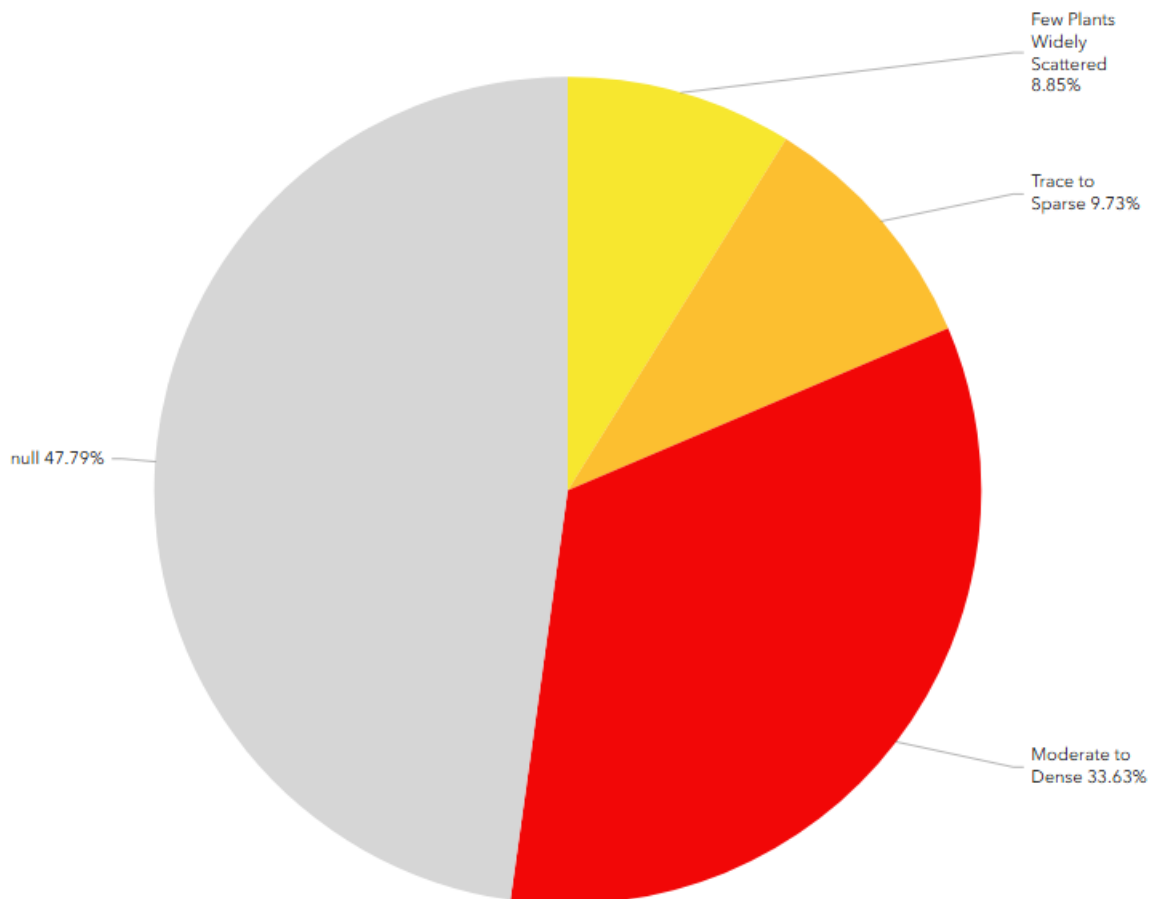
Out of 114 sites from four different bays.





2024 Data:

Percent of sites with VLM abundance



Out of 113 sites from four bays.

