



# 2024 Aquatic Plant Management Harvest Report

Annual Mechanical Harvest Summary (5/16/2024 to 8/30/2024)

|                     | Hours        | (%)   | Loads*       | (%)   | Wet Weight (t)** | Dry Weight (t)** | Phosphorus(lbs)** |
|---------------------|--------------|-------|--------------|-------|------------------|------------------|-------------------|
| 1 Daily Log         |              |       |              |       |                  |                  |                   |
| <b>InterLake</b>    |              |       |              |       |                  |                  |                   |
| 19 Daily Logs       | 117.0        | 2.4%  | 34.0         | 1.9%  | 156              | 16               | 89                |
| <b>Kegonsa</b>      |              |       |              |       |                  |                  |                   |
| 82 Daily Logs       | 529.5        | 10.9% | 170.0        | 9.5%  | 782              | 78               | 447               |
| <b>Mendota</b>      |              |       |              |       |                  |                  |                   |
| 143 Daily Logs      | 910.0        | 18.8% | 192.5        | 10.8% | 886              | 89               | 506               |
| <b>Monona</b>       |              |       |              |       |                  |                  |                   |
| 339 Daily Logs      | 2,083.0      | 43.1% | 851.5        | 47.6% | 3,917            | 392              | 2,237             |
| <b>Waubesa</b>      |              |       |              |       |                  |                  |                   |
| 161 Daily Logs      | 1,003.0      | 20.7% | 411.5        | 23.0% | 1,893            | 189              | 1,081             |
| <b>Yahara River</b> |              |       |              |       |                  |                  |                   |
| 34 Daily Logs       | 196.0        | 4.1%  | 129.5        | 7.2%  | 596              | 60               | 340               |
| <b>Total</b>        | <b>4,839</b> |       | <b>1,789</b> |       | <b>8,229</b>     | <b>823</b>       | <b>4,699</b>      |

## Private Deposit Site Loads

All 264

## Public Deposit Site Loads

Other 564  
 Westport 0  
 Park Site 951  
 Highway 12 11

\* Loads are harvester loads, estimated by staff to the nearest half load. All other reported quantities are derived from loads.

\*\* Weight is expressed in US tons or pounds as noted; Each harvester load is assumed to yield 9200lbs of bulk vegetation at 90% water content (10% plant solids). Phosphorus content of the plant solids is assumed to be ~2900 ppm, (i.e. ~1lb of P for every 350 lb of plant solids).