

Sheet1

% DM & HARVEST DATE AVERAGES OF FRESH & ENSILED LEAF-SAMPLE GROUPS, inc. TREES VS SHRUBS

All Leaf Samples (some species over-represented, more tree samples ensiled,  
more shrub samples fresh, shrubs earlier ave harvest date than trees)

|                        | All 2022-'25 | All 2022-'24 | '22-'25 Fresh | '22-'24 Fresh | '22-'23 Fresh | '22-'25 Ensiled | 2022-'23 Ens |
|------------------------|--------------|--------------|---------------|---------------|---------------|-----------------|--------------|
| Ave %DM                | 39.92        | 40.94        | 36.37         | 38.00         | 40.41         | 41.51           | 42.12        |
| Ave Harvest Date       | 08/08/23     | 08/14/23     | 07/30/23      | 08/11/23      | 08/22/23      | 08/14/23        | 08/15/23     |
| (with disregard to yr) |              |              |               |               |               |                 |              |

Paired Samples (1 pair per species excepting 2 of W Ash)

|                        | All pairs | Tree pairs | Shrub pairs |
|------------------------|-----------|------------|-------------|
| Ave %DM (fr+ens)       | 38.73     | 39.96      | 34.84       |
| Ave Harvest Date       | 08/11/23  | 08/13/23   | 07/30/23    |
| (with disregard to yr) |           |            |             |

| (Pairs Continued)      | 2022-'23 Fresh | 2025 Fresh | 2022-'23 Ensiled | 2025 Ensiled |
|------------------------|----------------|------------|------------------|--------------|
| Ave %DM                | 40.41          | 33.53      | 38.28            | 33.15        |
| Ave Harvest Date       | 08/22/23       | 06/17/25   | 08/22/23         | 06/17/25     |
| (with disregard to yr) |                |            |                  |              |

10 most abundant Ensiled species used for Ave of species averages (but now computed across indiv samples)

|                        | All 10 Species | 9 Tree species | 1 Shrub species (Honeysuckle) |
|------------------------|----------------|----------------|-------------------------------|
| Ave %DM                | 42.7           | 43.2           | 38.16                         |
| Ave Harvest Date       | 08/09/23       | 08/14/23       | 07/03/23                      |
| (with disregard to yr) |                |                |                               |