

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 (with disregard to yr) | 08/08/23 | 08/14/23 | 07/30/23 | 08/11/23 | 08/22/23 | 08/14/23 | 08/15/23 |

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 (with disregard to yr) | 08/11/23 | 08/13/23 | 07/30/23 |

| (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 (with disregard to yr) | 08/22/23 | 06/17/25 | 08/22/23 | 06/17/25 |

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 (with disregard to yr) | 08/09/23 | 08/14/23 | 07/03/23 |