

| County | Ranch | Soil series |
|-------------|-------|---|
| Yolo | BBCT | Corning gravelly loam, 2-15% slopes, eroded (CtD2) |
| Mendocino | BRDF | Squawrock-Witherell complex, 15-50% slopes (201) |
| Mendocino | BRDF | Yorkville loam, 15-30% slopes (229) |
| Tehama | BRTN | Toomes very rocky loam, 10-30% slopes (TgD) |
| Tehama | BRTN | Toomes very rocky loam, 10-30% Slopes (TgD) |
| San Joaquin | CHCK | Pentz-Redding complex, 2-15% slopes (210) |
| San Joaquin | CHCK | Peters clay, 2-8% slopes (212) |
| San Joaquin | CHCK | Redding gravelly loam, 2-8% slopes (220) |
| Sonoma | DLCN | Goulding cobbly clay loam, 15-30% slopes (GID) |
| Tehama | GLTN | Nacimiento-Newville complex, 10-30% slopes (NhD) |
| Tehama | GLTN | Nacimiento-Newville complex, 10-30% Slopes (NhD) |
| Stanislaus | GNSL | Pentz-Peters association, 15-50% slopes (475) |
| Stanislaus | GNSL | Pentz-Peters association, 2-15% slopes (451) |
| Mendocino | HREC | Bearwallow-Hellman loams, 15-30% slopes (104) |
| Mendocino | HREC | Henneke-Montara complex, 15-50% slope (136) |
| Mendocino | HREC | Maxwell clay, 0-9% slope (156) |
| Lake | IRVN | Yorktree-Hopland-Squawrock complex, 15-50% slopes (252) |
| Yolo | JYGR | Hillgate loam, moderately deep, 0-2% slopes (HdA) |
| Yolo | JYGR | Myers clay (Ms) |
| Yolo | JYGR | Myers clay (Ms) & Hillgate loam, mod. deep, 0-2% slopes (HdA) |
| Monterey | KSTR | Diablo clay, 15-30% Slope (DbE) |
| Monterey | KSTR | Salinas clay loam, 0-2% Slope (SbA) |
| Monterey | KSTR | Salinas clay loam, 2-9% slope (SbC) |
| Shasta | LFCS | Sehorn silty clay, moderately deep, 8-30% slopes (SeD) |
| Shasta | LFPK | Igo gravelly loam, 0-8% slope (IaB) |
| Glenn | OWNS | Altamont soils, 15-30% slopes (AdD) |
| Glenn | OWNS | Altamont-Nacimiento association, 3-15% slopes (AmC) |
| Glenn | OWNS | Millsholm very rocky sandy loam, 30-65% slopes (MuE) |
| Glenn | OWNS | Zamora silty clay loam, 0-2% slopes (ZbA) |
| Alameda | SYVL | Diablo clay, 15-30% Slope (DbD) |
| Yolo | TRYN | Sehorn-Balcolm complex, 15-30% slopes, eroded (SmE2) |

Table 1. List of site and soil series where phenology samples for medusahead were collected.