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| **IDENTIFIERS AND TREATMENTS** | **EXPLANATIONS** |
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| Objective | Name of the experiment (refers to objective number in the grant proposal)  |
| Block | Our experiment had 2 blocks |
| Sub block | Within each block, there were 3 subblocks (6 subblocks in total, labeled A-F). |
| Treatment | Within each subblock, there were 3 treatments, labeled as Native AMF, Native Prairie, and Uninoculated. |
| Species | Species identity of plant data were collected from. In this data set, all plants are of the same species labeled CHAFAS for Chamaecrista fasciculata. |
| Plot | Plots in the experiment were labeled 1-432, with 24 plots per treatment. (2 plots per treatment were left intentionally blank, with no seedlings planted in them). |
| Plot Type | Plots in the experiment fell into several types of differing species richness ranging from monocultures (1) to plots where focus plants occur only once (18). |
| Plot Phylo | Refers to phylogenetic similarity of other plants with in the plot. 1 = plots containing phylogenetically similar species (same family), 0 = plots containing phylogenetically diverse species (different families). |
| Plug Position | Within plots, 18 seedlings were planted. This number refers to the position of the plant in question (1-18).  |
| # of seed heads collected | Number of seed heads collected per plant was determined as 10% of “Flower #” data collected on that plant. |
| Total seed heads | This number is the same as “flower #” in full Coreopsis data file. Refers to the number of flowers (later would be seed heads) counted at demography data collection. |
| Total weight | Weight of envelope with seed heads inside. |
| Envelope weight |  Average weight of an empty envelope. This was calculated by weighing of 10 empty envelopes and taking the average. |
| Gross weight | Calculated weight of the seedheads within the envelope. Calculated as Total weight – Envelope weight. |
| AvgWperSH | Average weight per seed head. Calculated as Gross weight / # of seed heads collected. |
| LogAvgWperSH | Logged average weight per seed head (using log10) |
| Date Collected | Date that seed heads were collected from plants in the field |
| Date Weighed | Date seed head packets were weighed after allowing time for seed heads to dry. |
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