FIREMON
COVER / FREQUENCY (CF) FIELD DESCRIPTIONS

Field 1: **Number of Transects**. Total number of transects on the plot.

Field 2: **Transect Length**. Length of transect. (ft/m).

Field 3: **Number of Quadrats per Transect**. Number of quadrats sampled per transect.

Field 4: **Quadrat Length**. Length of the quadrat. (in./cm).

Field 5: **Quadrat Width**. Width of the quadrat. (in./cm).

Field 6: **NRF Subplot Ratio**. Percent of the quadrat covered by each subplot starting from the largest subplot to the smallest subplot. For example, the subplot ratio for a typical 20 x 20 in. (50 x 50 cm) quadrat would be 100:50:25:1.

Field 7: **NRF Numbers.** Frequency numbers for the subplots starting from largest to smallest. For example, the frequency numbers for a typical 20 x 20 in. (50 x 50 cm) quadrat would be 4:3:2:1.

Field 8: **Transect Number.** Sequential number of the sample transect.

Field 9: **Item Code.** Code of sampled entity. Either the NRCS plants species code, the local code for that species, ground cover code, or other item code. Or, ground cover code. Precision: No error.

Field 10: **Status**: Plant status - Live, Dead or Not Applicable. (L, D, NA). Precision: No error.

Cover Class. Enter the cover class of sampled entity. Valid classes are in table CF-4 of the sampling methods. Precision: +1 class.

Nested Rooted Frequency. Enter the NRF number of sampled entity. Precision: No error.

Height. Enter the average height for each plant species or life-form in the quadrat. Precision: +10 percent of average height.