

**Table 7. OE Site 11 Intercept Distances and Percent Cover for Shrub Species,  
Bare, and Vegetated Ground  
1999 Annual Monitoring Report  
Former Fort Ord, Monterey County, California**

| Code                       | Scientific Name                     | Transect Length (feet)<br>Common name | Transect 1<br>164.0   |              | Transect 2<br>162.6   |              | Transect 3<br>164.0   |              | Transect 5<br>164.0   |              | Transect 8<br>164.0   |              | Combined<br>Estimated<br>(%)<br>Cover |
|----------------------------|-------------------------------------|---------------------------------------|-----------------------|--------------|-----------------------|--------------|-----------------------|--------------|-----------------------|--------------|-----------------------|--------------|---------------------------------------|
|                            |                                     |                                       | Intercept<br>Distance | (%)<br>Cover | Intercept<br>Distance | (%)<br>Cover | Intercept<br>Distance | (%)<br>Cover | Intercept<br>Distance | (%)<br>Cover | Intercept<br>Distance | (%)<br>Cover |                                       |
| ADFA                       | <i>Adenostoma fasciculatum</i>      | chamise                               | 34.8                  | 21.2         | 21.4                  | 13.2         | 10.9                  | 6.6          | 30.8                  | 18.8         | 15.9                  | 9.7          | 13.90                                 |
| ARMO                       | <i>Arctostaphylos montereyensis</i> | Toro manzanita                        | 6.4                   | 3.9          | 15.4                  | 9.5          | 4.0                   | 2.4          |                       |              | 32.1                  | 19.6         | 7.07                                  |
| ARTO                       | <i>Arctostaphylos t. tomentosa</i>  | shaggy-barked manzanita               |                       |              | 9.7                   | 6.0          | 21.8                  | 13.3         |                       |              | 12.7                  | 7.7          | 5.40                                  |
| BAPI                       | <i>Baccharis pilularis</i>          | coyote brush                          |                       |              | 1.4                   | 0.9          | 1.1                   | 0.7          | 0.2                   | 0.1          | 1.1                   | 0.7          | 0.46                                  |
| CECR                       | <i>Ceanothus cuneatus rigidus</i>   | Monterey ceanothus                    | 0.3                   | 0.2          | 0.6                   | 0.4          | 5.5                   | 3.4          |                       |              |                       |              | 0.78                                  |
| ERGL                       | <i>Erechtites glomerata*</i>        | cut-leaved fireweed                   |                       |              | 1.3                   | 0.8          |                       |              |                       |              |                       |              | 0.16                                  |
| ERCO                       | <i>Eriophyllum confertiflorum</i>   | golden-yarrow                         | 5.7                   | 3.5          |                       |              | 0.3                   | 0.2          | 1.3                   | 0.8          | 1.3                   | 0.8          | 1.05                                  |
| HESC                       | <i>Helianthemum scoparium</i>       | rush rose                             |                       |              |                       |              |                       |              |                       |              | 2.1                   | 1.3          | 0.26                                  |
| LECA                       | <i>Lepechinia calycina</i>          | pitcher sage                          |                       |              |                       |              |                       |              | 1.0                   | 0.6          |                       |              | 0.12                                  |
| LOSC                       | <i>Lotus scoparius</i>              | deerweed                              |                       |              |                       |              |                       |              |                       |              | 0.8                   | 0.5          | 0.10                                  |
| MIAU                       | <i>Mimulus aurantiacus</i>          | sticky monkey flower                  | 35.6                  | 21.7         | 30.1                  | 18.5         | 20.6                  | 12.6         |                       |              |                       |              | 10.54                                 |
| SAME                       | <i>Salvia mellifera</i>             | black sage                            | 4.1                   | 2.5          |                       |              | 2.5                   | 1.5          | 1.4                   | 0.9          |                       |              | 0.98                                  |
| <b>Total Species Cover</b> |                                     |                                       | <b>86.9</b>           | <b>53.0</b>  | <b>79.9</b>           | <b>49.1</b>  | <b>66.7</b>           | <b>40.7</b>  | <b>34.7</b>           | <b>21.2</b>  | <b>66.0</b>           | <b>40.2</b>  | <b>40.83</b>                          |
| BG                         | –                                   | Bare Ground                           | 24.1                  | 14.7         | 25.2                  | 15.5         | 69.9                  | 42.6         | 1.8                   | 1.1          | 59.7                  | 36.4         | 22.07                                 |
| VG                         | –                                   | Vegetated Ground                      | 56.2                  | 34.3         | 52.5                  | 32.3         | 44.2                  | 27.0         | 162.2                 | 98.9         | 49.0                  | 29.9         | 44.48                                 |
| BRUSH                      | –                                   | Brush Pile                            | 22.8                  | 13.9         | 37.7                  | 23.2         | 7.5                   | 4.6          | 19.7                  | 12.0         |                       |              | 10.71                                 |
| <b>Total Cover</b>         |                                     |                                       | <b>190.0</b>          | <b>115.9</b> | <b>195.3</b>          | <b>120.1</b> | <b>188.3</b>          | <b>114.8</b> | <b>218.4</b>          | <b>133.2</b> | <b>174.7</b>          | <b>106.5</b> | <b>118.09</b>                         |

\*Non-native species