**Key E: Stems and often eaves spiny, prickle, or stinging**

1. Stems with stinging hairs or bristles.............................................................................2

Stems spiny or prickly...................................................................................................3

1. Leaves opposite ............................................................... **Urticaceae** (Stinging Nettle)

Leaves alternate.....................................................................**Euphorbiaceae** ((Spurge)

1. Stems thick fleshy; leaves lacking or present only on young stems...............................................................................................**Cactaceae** (Cactus)

Stems **NOT** as above....................................................................................................4

1. Leaves opposite........................................................................**Verbenaceae** (Verbena)

Leaves alternate............................................................................................................5

1. Leaves simple.............................................................................................................. 6

Leaves compound or with 1 – 2 pentified...................................................................8

1. Leaves with prickly margins......................................................**Papaveraceae** (Poppy)

Leaves **NOT** as above....................................................................................................7

1. Flowers in dense clusters.................................................**Amaranthaceae** (Goosefoot)

Flowers solitary or few together............................................**Solanaceae** (Nightshade)

1. Flowers **in dense heads**..........................................................................**Fabaceae** (Pea)

Flowers NOT as above..................................................................................................9

1. Petals separate...................................................................................**Roseaceae** (Rose)

Petals united...........................................................................**Solanaceae** (Nightshade)