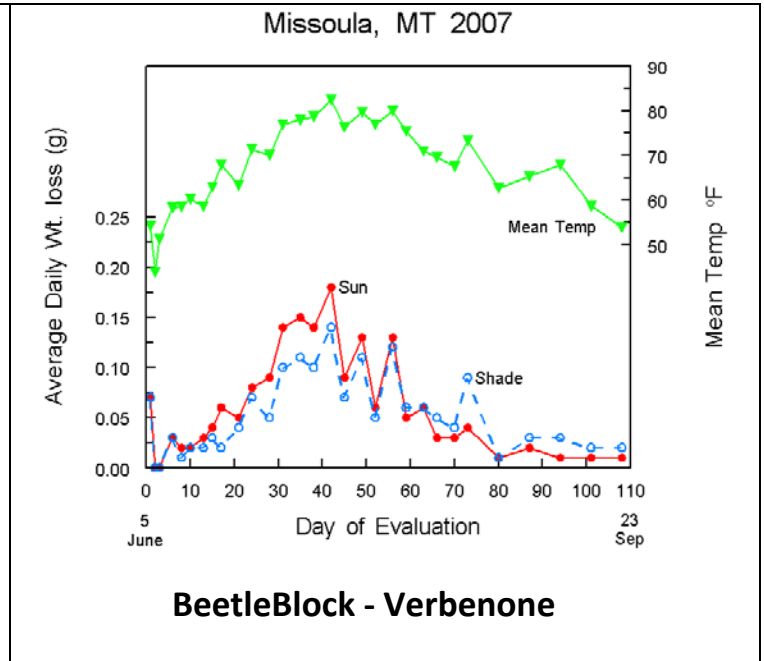
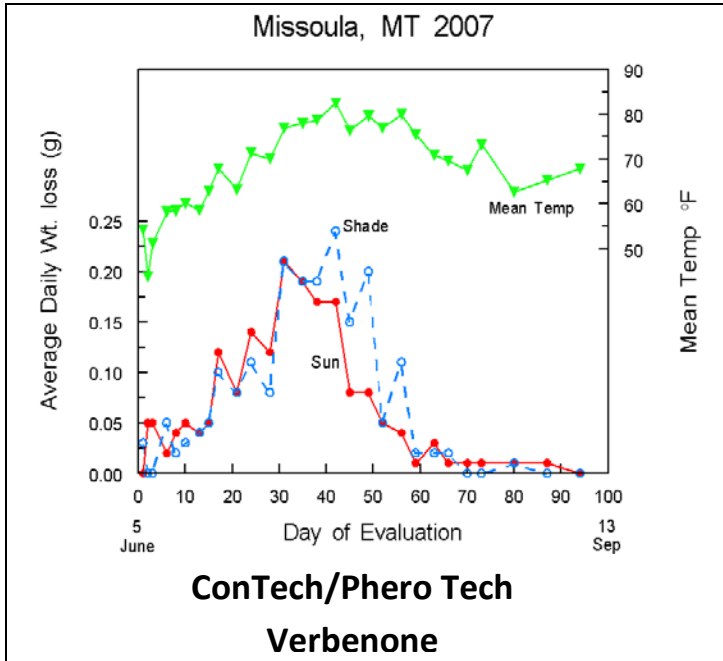


# Longevity Comparison BeetleBlock & Contech



**Manufacturer/Supplier:** ConTech/Phero Tech, Inc., Delta, BC Canada

**Manufacturer/Supplier:** ChemTica International, S.A.

**Description:** Pouch for use as a repellent against Mountain Pine Beetle.

**Description:** Pouch for use as a repellent against Mountain Pine Beetle.

**Our Evaluation**

**Location:** Missoula, MT

**Dates:** 5 June to 7 September 2007

**Our Evaluation**

**Location:** Missoula, MT

**Dates:** 5 June to 21 September 2007

**Duration:** 108 days

**Duration (to zero):** ~59 days

**Temperature mean (°F):** 67.9 (59 d)

**Weight loss mean (mg/d):**

Sun

0 to 59 d = 83

Shade

0 to 59 d = 93

**Temperature mean (°F):** 68.1 (80 d)

**Weight loss mean (mg/d):**

Sun

0 to 80 d = 66

Shade

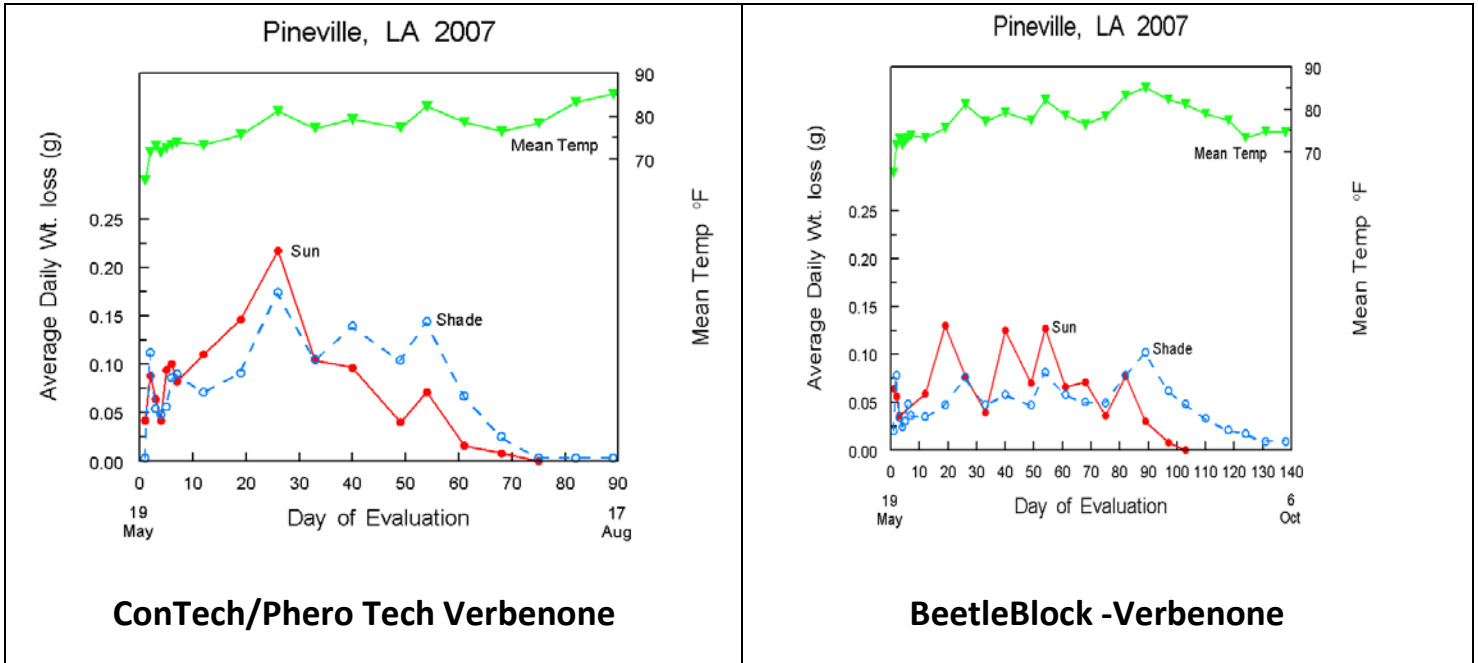
0 to 80 d = 56

**Comments:** 5 devices each sun & shade.

**Comments:** 5 devices each sun & shade.

**USDA Forest Service, Missoula Technology Development Center, Missoula, MT 59808**

# Longevity Comparison BeetleBlock & ConTech



**Manufacturer/Supplier:** ConTech/Phero Tech, Inc., Delta, BC Canada

**Description:** Pouch for use as a repellent against Mountain Pine Beetle.

**Our Evaluation**

**Location:** Pineville, LA

**Dates:** 19 May to 2 August 2007

**Duration (to zero):** ~75 days

**Temperature mean (°F):** 75.4 (75 d)

**Weight loss mean (mg/d):**

Sun  
 0 to 54 d = 92  
 0 to 75 d = 67

Shade  
 0 to 54 d = 91  
 0 to 75 d = 81

**Comments:** 5 devices each sun & shade.

**Manufacturer:** ChemTica Internacional, S.A.

**Description:** Pouch for use as a repellent against Mountain Pine Beetle.

**Our Evaluation**

**Location:** Pineville, LA

**Dates:** 19 May to 27 September 2007

**Duration (to zero):** 103 days Sun

131 days Shade

**Temperature mean (°F):** 76.8 (103 d)

**Weight loss mean (mg/d):**

Sun  
 0 to 82 d = 74  
 0 to 103 d = 63

Shade  
 0 to 89 d = 52  
 0 to 131 d = 47

**Comments:** 5 devices each sun & shade.

**USDA Forest Service, SRS-RWU-4552, Pineville, LA 71360**

