

## SHELTER FROM THE ELEMENTS

A research facility which moves a live animal in transit must provide adequate shelter from the elements. [3.19, 3.41, 3.66, 3.92, 3.142]

### Criteria

Adequate shelter includes, but is not limited to:

- shelter from sunlight
  - ▶ sufficient shade to protect the animal from the direct rays of the sun [3.19(a)(1), 3.41(a)(1), 3.66(a)(1), 3.92(a)(1), 3.142(a)(1)]
- shelter from the extreme heat
  - ▶ an animal cannot be exposed to surrounding ambient temperatures which exceed 85° F for more than 45 minutes [3.19(a)(1), 3.41(a)(1), 3.66(a)(1), 3.92(a)(1), 3.142(a)(1)]
  - ▶ ambient temperature is measured at a point not more than 3 feet from an outside wall of the primary enclosure and approximately midway up the side of the enclosure [3.18(d), 3.40, 3.65, 3.91(d), 3.141]
- shelter from rain & snow
  - ▶ sufficient protection must be provided to allow the animal to remain dry during rain, snow, sleet, etc. [3.19(a)(2), 3.41(a)(2), 3.66(a)(2), 3.92(a)(2), 3.142(a)(2)]
- shelter from cold temperature (see page 13.12.2)

When climatic conditions present a threat to an animal's health and well-being, appropriate measures must be taken to alleviate the impact of those conditions. [2.131(d)]

An animal may not be subjected to any combination of the following climatic conditions that is detrimental to its health and well-being: [2.131(d)]

- temperature
- humidity
- time

When determining if climatic conditions are detrimental to an animal's health and well-being, the following factors must be taken into consideration: [2.131(d)]

- age
- species
- breed
- overall health status
- acclimation

**SHELTER  
FROM COLD  
TEMPERATURES**

**Species Specific**

**Dogs & Cats**

- transporting devices used to move an animal must be covered to protect the animal when the outdoor temperature falls below 50° F [3.19(a)(3)]
- an animal must not be exposed to an ambient temperature below 45° F for a period of more than 45 minutes **unless** accompanied by an acclimation certificate [3.19(a)(3)]
- ambient temperature is measured at a point not more than 3 feet from an outside wall of the primary enclosure and approximately midway up the side of the enclosure [3.18(d)]

**Guinea Pigs & Hamsters**

- transporting devices used to move an animal must be covered to protect the animal when the outdoor temperature falls below 50° F [3.41(c)(3)]
- a *guinea pig* must not be exposed to an ambient temperature below 45° F for a period of more than 45 minutes [3.41(a)(3)]
- a *hamster* must not be exposed to an ambient temperature below 45° F for a period of more than 45 minutes **unless** accompanied by an acclimation certificate [3.37(g), 3.41(a)(3)]

- ambient temperature is measured at a point not more than 3 feet from an outside wall of the primary enclosure and approximately midway up the side of the enclosure [3.40]

#### **Rabbits**

- transporting devices used to move an animal must be covered to protect the animal when the outdoor temperature falls below 50° F [3.66(a)(3)]
- an animal must not be exposed to an ambient temperature below 45° F for a period of more than 45 minutes **unless** accompanied by an acclimation certificate [3.66(a)(3)]
- ambient temperature is measured at a point not more than 3 feet from an outside wall of the primary enclosure and approximately midway up the side of the enclosure [3.65]

#### **Nonhuman Primates**

- transporting devices used to move an animal must be covered to protect the animal when the outdoor temperature falls below 45° F [3.92(a)(3)]
- an animal must not be exposed to an ambient temperature below 45° F for a period of more than 45 minutes **unless** accompanied by an acclimation certificate [3.92(a)(3)]
- ambient temperature is measured at a point not more than 3 feet from an outside wall of the primary enclosure and approximately midway up the side of the enclosure [3.91(d)]

#### **Other Animals**

- transporting devices used to move an animal must be covered to protect the animal when the outdoor temperature falls below 50° F [3.142(a)(3)]
- an animal must not be exposed to an ambient temperature below 45° F for a period of more than 45 minutes **unless** accompanied by an acclimation certificate [3.142(a)(3)]

- ambient temperature is measured at a point not more than 3 feet from an outside wall of the primary enclosure and approximately midway up the side of the enclosure [3.141]