

## ***Juncus effusus* Seasonally Flooded Herbaceous Vegetation [Provisional]**

COMMON NAME Soft Rush Seasonally Flooded Herbaceous Vegetation  
SYNONYM Rush Marshes (Placeholder)  
PHYSIOGNOMIC CLASS Herbaceous Vegetation (V)  
PHYSIOGNOMIC SUBCLASS Perennial graminoid vegetation (V.A)  
PHYSIOGNOMIC GROUP Temperate or subpolar grassland (V.A.5)  
PHYSIOGNOMIC SUBGROUP Natural/Semi-natural (V.A.5.N)  
FORMATION Seasonally flooded temperate or subpolar grassland (V.A.5.N.k)

ALLIANCE *Juncus effusus* Seasonally Flooded Herbaceous Alliance

CLASSIFICATION CONFIDENCE LEVEL 2

USFWS WETLAND SYSTEM Seasonally flooded

### RANGE

#### **Globally**

This is a widespread community occurring throughout the southeastern United States.

#### **Great Smoky Mountains National Park**

This wetland occurs in wet ditches and wet fields within Cades Cove, on the Cades Cove quadrangle. It was not sampled on the Mount Le Conte quadrangle. It is likely in other areas of the Park.

### ENVIRONMENTAL DESCRIPTION

#### **Globally**

No information

#### **Great Smoky Mountains National Park**

This community is seasonally to temporally flooded and occurs along artificial waterways and disturbed, wet fields.

### MOST ABUNDANT SPECIES

#### **Globally**

Stratum Species

#### **Great Smoky Mountains National Park**

Stratum Species  
Herbaceous *Juncus effusus*

### CHARACTERISTIC SPECIES

#### **Globally**

*Juncus effusus*

#### **Great Smoky Mountains National Park**

See above

### VEGETATION DESCRIPTION

#### **Globally**

This is a placeholder for community association(s) to be developed in this alliance.

#### **Great Smoky Mountains National Park**

Artificial and natural wetlands dominated by *Juncus effusus*, sometimes codominating with *Andropogon glomeratus*. Other wetland shrubs and herbs may be present; for example, *Alnus serrulata*, *Boehmeria cylindrica*, *Carex lurida*, *Cinna arundinacea*, *Cornus foemina*, *Eleocharis* spp., *Polygonum setaceum*, *Rhexia mariana* var. *mariana*, *Rhynchospora capitellata*, *Scirpus* spp., and *Woodwardia areolata*.

### OTHER NOTEWORTHY SPECIES

No information

CONSERVATION RANK G?

RANK JUSTIFICATION

The conservation status of this community has not yet been assessed.

DATABASE CODE                      C EGL004112

COMMENTS

*Globally*

None

*Great Smoky Mountains National Park*

None

REFERENCES

None