

## Chronological List of Site Visits & New Fiddleheads & Fronds Seen 2020

List by J. Stone, Pioneer Valley Fern Society, MA

*All heights are estimated.*

### 3/28/20

**Fragile ferns**, Chard Pond ledges, Sunderland (**first**, some have new lvs already)

### 3/30/20

Fragile ferns, State St RR underpass, Amherst (1-2" tall & new lvs)

### 4/5/20

Fragile ferns, Green River Rd ledges, Greenfield (a few new lvs)

### 4/10/20

**Fragile ferns**, State St RR underpass, Amherst (1-3" tall & new lvs)

**Christmas ferns**, woods off Rail Trail, Hadley (**first**, a few inches tall)

### 4/11/20

Fragile ferns, Mt. Toby waterfall area, Leverett (new lvs)

**Evergreen Wood ferns**, Mt. Toby waterfall area, Leverett (**first**, a few inches tall)

### 4/12/20

Fragile ferns, Chard Pond ledges, Sunderland (fiddleheads & lvs)

Christmas ferns, Chard Pond ledges, Sunderland (small, 1-2")

**Lady ferns**, Chard Pond ledges, Sunderland (**first**, small, only 1-4" tall)

**Bulblet ferns**, Chard Pond ledges, Sunderland (**first**, small, only 1-3" tall)

**Rattlesnake fern**, Chard Pond, Sunderland (**first**, emerging)

### 4/14/20

**Royal ferns**, Rail Trail, Belchertown (**first**, about 8" tall, a few clumps)

**Cinnamon ferns**, Rail Trail, Amherst (**first**, 1-2" tall)

### 4/15/20

Cinnamon ferns, Montague Rd, Shutesbury (about 2" tall)

### 4/16/20

Fragile Ferns, Chard Pond ledges, Sunderland

Christmas ferns, Chard Pond, Sunderland (1-4" tall)

Lady Ferns, Chard Pond, Sunderland (tallest about 6")

Bulblet Ferns, Chard Pond ledges, Sunderland (still small)

Rattlesnake Fern, Chard Pond, Sunderland (emerging)

Cinnamon Ferns, Chard Pond, Sunderland (1-3" tall)

**Ostrich Ferns**, Chard Pond, Sunderland (**first**, 1-4" tall)

**Sensitive Ferns**, Chard Pond, Sunderland (**first**, 1-4" tall)

**4/17/20**

Fragile ferns, 4H Forest, Leverett (about 2-4" tall & lvs)  
Christmas ferns, 4H Forest, Leverett (1-2" tall)  
Royal ferns, 4H Forest, Leverett (3-4" tall)  
Royal ferns, Buffam Rd, Pelham (about 3-6" tall)  
Cinnamon ferns, Buffam Rd, Pelham (3-6" tall)

**4/19/20**

Fragile ferns, Chard Pond ledges, Sunderland (more lvs, fewer new fiddleheads)  
Christmas ferns, Chard Pond, Sunderland (2-6" tall)  
Lady Ferns, Chard Pond, Sunderland (tallest about 8")  
Bulblet Ferns, Chard Pond ledges, Sunderland (tallest about 5")  
Rattlesnake Fern, Chard Pond, Sunderland (still emerging)  
Cinnamon Ferns, Chard Pond, Sunderland (about 4" tall)  
Ostrich Ferns, Chard Pond, Sunderland (2-8" tall)  
Sensitive Ferns, Chard Pond, Sunderland (1-6" tall)  
Evergreen Wood ferns, Chard Pond, Sunderland (emerging, pre-fiddlehead)  
**Marginal Wood ferns**, Chard Pond, Sunderland (**first**, emerging, pre-fiddlehead)  
**Interrupted ferns**, Chard Pond, Sunderland (**first**, 1-3" tall)