Report for *Erythronium shastense*

**TAXON DETAILS**

**Scientific Name**  
*Erythronium shastense* D.A. York, J.K. Nelson, & D.W. Taylor

**Common Name**  
Shasta fawn lily

**Family**  
Liliaceae

**Element Code**  
PMLIL0U0V0

**USDA Plants Symbol**  
None

**Synonyms/Other Names**  
None

**California Rare Plant Rank**  
1B.2

**Global Rank**  
G2

**State Rank**  
S2

**CESA**  
None

**FESA**  
None

**Other Status**  
SB_UCSC

**CRPR Changes**  
added to 1B.2 on 2015-09-14

**Date Added**  
2015-09-14

**Last Update**  
2022-12-06

**Ecology and Life History**

**Lifeform**  
perennial bulbiferous herb

**Blooming Period**  
(Feb)Mar-Apr

**Elevation m (ft)**  
350-1020 (1150-3345)

**General Habitats**  
Cismontane woodland, Lower montane coniferous forest

**Microhabitat Details**  
north-facing or shaded, can form clumps due to bulb offsets

**Microhabitat**  
Carbonate (usually), Rocky
## Threat List Data from the CNDDB

<table>
<thead>
<tr>
<th>Threat List Total:</th>
<th>1</th>
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<tbody>
<tr>
<td>Total EOs</td>
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<tr>
<td>Percent EOs</td>
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<tr>
<td>EOs with Threats Listed</td>
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<tr>
<td>Threat List:</td>
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<tr>
<td>Road/trail construction/maint.</td>
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## Element Occurrence Data from the CNDDB

<table>
<thead>
<tr>
<th>Total Element Occurrences:</th>
<th>14</th>
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<tbody>
<tr>
<td>Element Occurrence Ranks:</td>
<td></td>
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<tr>
<td>Excellent (A)</td>
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</tr>
<tr>
<td>Good (B)</td>
<td>11</td>
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<tr>
<td>Fair (C)</td>
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<tr>
<td>Poor (D)</td>
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<tr>
<td>None (X)</td>
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<tr>
<td>Unknown (U)</td>
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<tr>
<td>Occurrence Status</td>
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<tr>
<td>Historical, &gt; 20 years</td>
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<tr>
<td>Recent, &lt; 20 years</td>
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<tr>
<td>Presence</td>
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</tr>
<tr>
<td>Presumed Extant</td>
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</tr>
<tr>
<td>Possibly Extirpated</td>
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</tr>
<tr>
<td>Presumed Extirpated</td>
<td>0</td>
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</tbody>
</table>

### Location

- **California Endemic**: Yes
- **Counties**: Shasta (SHA)
- **States**: California (CA)
- **Quads**: Bollibokka Mtn. (4012282), Devils Rock (4012271), Hanland Peak (4012283), Minnesota Mtn. (4012272), O’Brien (4012273)

### Notes

Definitions of codes preceding a county and/or quad:
- * Presumed extirpated
- (‘) Possibly extirpated

Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.
Potentially threatened by hydrological alterations, development, limestone mining, trail and road construction and maintenance, non-native plants, and climate change. Possibly threatened by horticultural collecting. Previously identified, and similar to, *E. californicum*; also similar to *E. helenae*. See *Madroño* 62(3):158-166 (2015) for original description.

**Threats**

**Taxonomy**

**Selected References**

**CNPS Status Review:** CRPR List Addition on 2015-09-14  
**Other:** USFS Potential Species of Conservation Concern Profile

**Suggested Citation**