

# California Status Factors

**Elcode** NLLEC4W040  
**Gname** TELOSCHISTES FLAVICANS  
**Gcomname**

## Number of Occurrences

B = 6 - 20

**Comments** Estimated 7 occurrences.

## Number of Occurrences with Good Viability

U = Unknown what number of occurrences with good viability

**Comments**

## Population Size

B = 50-250 individuals

**Comments** Rare and endangered in California (Riefner 1995).

## Range Extent

D = 1,000-5,000 km<sup>2</sup> (about 400-2,000 square miles)

E = 5,000-20,000 km<sup>2</sup> (about 2,000-8,000 square miles)

**Comments** In California, ranges from Santa Barbara County and the Channel Islands north to Marin County with an historical range including San Diego and Sonoma Counties (Riefner 1995). Estimated range is 2,250 square miles, discounting a population reported on the CA/OR border that is inland too far.

## Area of Occupancy

**Comments** Estimated a total of 7 extant populations. They are all very close to the coast, so, assuming each site is a small local population, a guess would be 14 square miles.

## Long-term Trend in Population Size, Extent of Occurrence, Area of Occupancy, and/or Number or Condition of Occurrences

C = Substantial Decline (decline of 50-75%)

**Comments** In California, ranges from Santa Barbara County and the Channel Islands north to Marin County with an historical range including San Diego and Sonoma Counties (Riefner 1995).

## Short-term Trend in Population Size, Extent of Occurrence, Area of Occupancy, and/or Number or Condition of Occurrences

U = Unknown. Short-term trend in population, range, area occupied, and number and condition of occurrences unknown.



Gilbert OL, Purvis OW. 1996. *Teloschistes flavicans* in Great Britain: Distribution and ecology. *Lichenologist* 28(6): 493-506.

Glavich, D, Geiser LH, and Mikulun A. 2002 unpubl. Assessment of the old-growth forest association and habitat requirements of federally listed coastal lichens from northern California, Oregon and Washington, USA. USDA-Forest Service