

Sea Star Species Affected by Wasting Syndrome:

(updated 5/7/18)

High Mortality

Solaster dawsoni (morning sun star)
Evasterias troschelii (mottled star)
Pisaster brevispinus (giant pink star)
Pisaster ochraceus (ochre/purple star)
Pycnopodia helianthoides (sunflower star)

Some Mortality

Patiria (Asterina) miniata (bat star)
Dermasterias imbricata (leather star)
Solaster stimpsoni (striped sun star)
Orthasterias koehleri (rainbow star)
Pisaster giganteus (giant star)
Henricia spp. (blood star)
Leptasterias spp (six-armed star)
Luidia foliolata (sand star)

Likely affected, mortality level not well documented

Astropecten spp. (sand star)
Mediaster aequalis (vermillion star)
Linckia columbiae (fragile star)
Pteraster tessellatus (slime star)
Pteraster militaris (wrinkled star)
Lophaster furcilliger vexator (crested star)
Crossaster papposus (rose star)
Astrometis sertulifera (fragile rainbow star)
Stylasterias forreri (velcro star)
Asterias amurensis (northern pacific star)

Order Paxillosida

- Family Astropectinidae
 - Astropecten* spp. (sand star)
- Family Luidiidae
 - Luidia foliolata* (sand star)

Order Valvatida

- Family Asterinidae
 - Patiria (Asterina) miniata* (bat star)
- Family Goniasteridae
 - Mediaster aequalis* (vermilion star)
- Family Ophidiasteridae
 - Linckia columbiae* (fragile star)
- Family Poraniidae
 - Dermasterias imbricata* (leather star)

Order Velatida

- Family Pterasteridae
 - Pteraster tessellatus* (slime star)
 - Pteraster militaris* (wrinkled star)
- Family Solasteridae
 - Solaster dawsoni* (morning sun star)
 - Solaster stimpsoni* (striped sun star)
 - Lophaster furcilliger vexator* (crested star)
 - Crossaster papposus* (rose star)

Order Spinulosida

- Family Echinasteridae
 - Henricia* spp. (blood star)

Order Forcipulatida

- Family Asteriidae
 - Asterias amurensis* (northern pacific star)
 - Astrometis sertulifera* (fragile rainbow star)
 - Evasterias troschelii* (mottled star)
 - Leptasterias spp* (six-armed star)
 - Orthasterias koehleri* (rainbow star)
 - Pisaster brevispinus* (giant pink star)
 - Pisaster giganteus* (giant star)
 - Pisaster ochraceus* (ochre/purple star)
 - Stylasterias forreri* (velcro star)
- Family Pycnopodiidae
 - Pycnopodia helianthoides* (sunflower star)