

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 koehlerii (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 (vermilion star)
Linckia columbiae (fragile star)
Pteraster tesselatus (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 Asteroiidae

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)