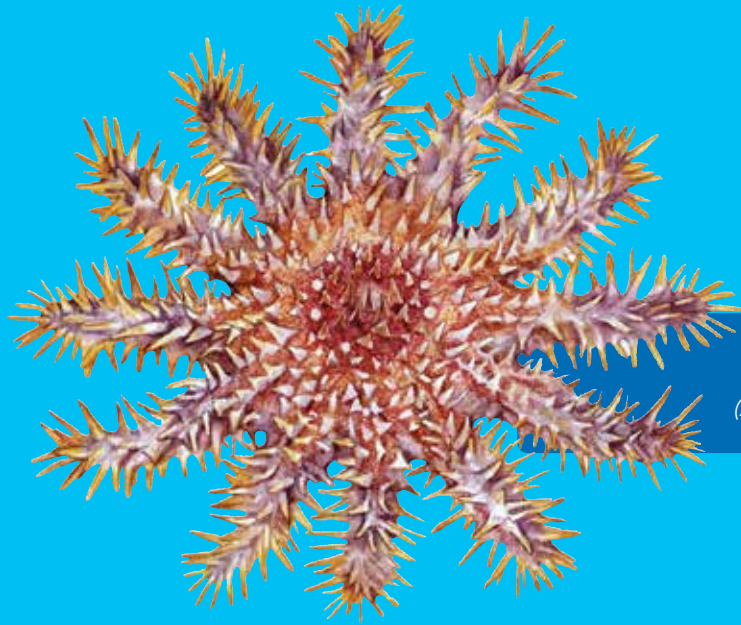
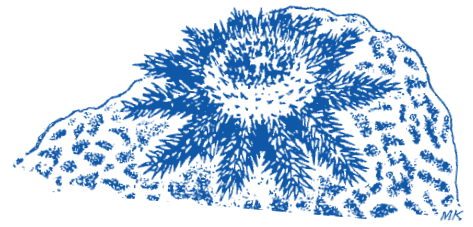


Posen stafis

Crown-of-thorns (*Acanthaster planci*)



Posen stafis
Crown-of-thorns
(*Acanthaster planci*)



Spisis mo distribiuser

Posen stafis, Acanthaster planci, hemi wan bigfala grin/braon stafis o si sta we i kat 23 han. Longfala blong han blong hem, stat long en blong wan han blong hem kasem en blong nara han hemi 35 cm mo bodi blong hem i fulap long ol sap nidil we oli kasem 5 cm. Hemi laef olsem ol nara animol long korel rif truaot long Rijon blong Indo-Pasifik.

Long skin blong ol nidil blong posen stafis ia i gat posen we nem blong hem hemi saponin. Taem we i stikim wan man o woman (oltaem andanit long leg taem i stap wokbaot long salo solwota) i save mekem leg i soa we i soa, mo i save mekem hed i raon mo mekem hem i troaot. Eni nidil we i stap insaed long leg oli mas karemaot gud, mo ples we nidil i stikim leg oli mas wasem wetem hot solwota mo putum wan bandej we i no mas taet tumas. Sapos we soa long ples we nidil i stikim hem i kam nogud, maet i gat nid blong yusum wan merisin olsem antibiotic.

Nomata we i no gat eni kaen prof long saens se i save wok, wan komon tradisonel fasin blong tritim yu sapos posen stafis i stikim yu hemi blong holem andanit blong posen stafis ia wetem maot blong hem ova long ples we hemi stikim yu.



Ples we posen stafis i laef long hem mo kakae blong hem

Posen stafis i laekem stap long ples we i save haed mo i no gat tumas wef olsem long lagun mo ples we wota i dip long fored blong rif. Oli yusum ol bigfala namba blong smol fut we i olsem tube we istap andanit long han blong olgeta blong muv.

Long korel, posen stafis i pusum aot bel blong hem mo kakae ol bebet blong korel we oli singaotem olgeta coral polyps (ol smol animol we oli fomem korel). Afta we hemi kakae, hemi muv igo mo livim bihaen long hem wan waet skeleton blong korel we i ded.

Taem oli gat fiu nomo long wan ples, posen stafis i laekem blong kakae ol branjing korel we oli stap gru hariap, hemia i alaoem ol korel we oli gru slo nomo blong tekem ples blong ol korel we oli ded. Taem posen stafis i plante, oli kakae tu ol bigfala korel we oli gru slo olsem ol bren korel mo ol bolda korel.

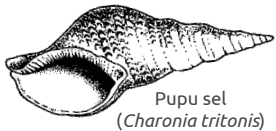




Ol animol we oli stap kakae posen stafis

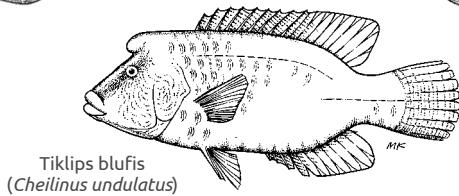
Ol animol we oli stap kakae ol posen stafis oli inkludim ol bigfala sel olsem bubu sel mo bigae, mo tu ol fis olsem napoleong mo starry puffer fish.

Helmet sel (*Cassid*)



Pupu sel (*Charonia tritonis*)

Balunfis (*Arothron stellatus*)



Tiklips blufis (*Cheilinus undulatus*)



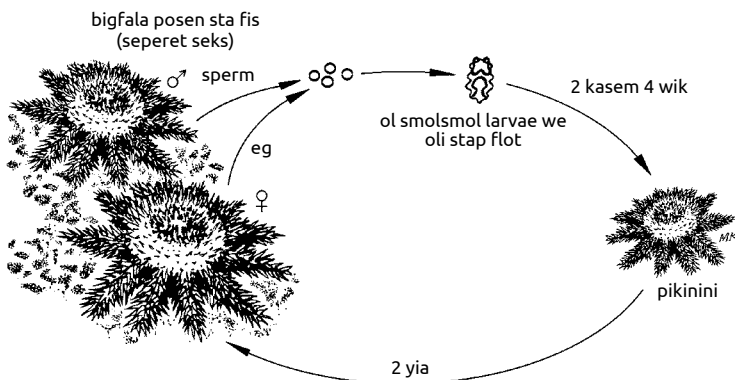
Riprodaksen mo saekol blong laef

Posen star fis i gat seperet seks mo oli save mekem pikinini taem oli kasem abaot tu yia, hemi taem we oli kasem 20 cm long en blong wan han go kasem en blong han long nara saed.

Ol woman mo man posen stafis oli kam grup tugeta mo rilisim eg mo sperm blong olgeta igo long wota tru long ol smol hol antap long bodi blong olgeta. Wan bigfala woman stafis hemi save prodiusim plante milian eg truaot long wan sison blong mekem pikinini.

Ol eg we oli fetalaes oli brok mo ol smolsmol larvae we i kam aot oli spendem tu kasem fo wik blong flot folem taed long solwota. I gat fiu nomo, maet wan aot long wan milian, we oli laef blong setel long ol rif, we oli jenis long tu dei nomo blong kam ol pikinini stafis.

Fastaem ol pikinini posen stafis oli kakae ol nalumlum blong solwota (korelaen nalumlum) be afta sikis manis, long wan saes blong wan senti-mita, oli stat blong kakae ol korel mo maet oli stap laef go kasem eit yia.



Ol fasin blong manejmen we yumi i save jusum

Bigfala populesen o outbreak blong posen stafis ia (taem we kwiktaem i gat wan bigfala namba tumas) i save damejem ol bigfala eria blong korel. Ol aotbrek ia oli save tekem ples long wan najarol fasin nomo be oli save tekem ples tu folem ol aktiviti blong ol man - olsem blong alaem ol doti blong septik tang blong kasem solwota mo tu taem oli kasem plante tumas long ol animol we oli stap kakae olgeta stafis ia.

Ol fasin blong kontrolem aotbrek blong posen stafis we oli bin stap traem oli inkludim injeksen blong kemikol olsem sodium bisulphate. I gat injeksen blong laem tu wetem viniga we saens hemi bin pruvum se hemi save kilim ol posen stafis ia. Be han koleksen blong posen stafis hemi fasin we i gud tumas blong yusum taem we i kat plante wokman blong mekem.

Ol aksen we komiuniti i save takem i olsem:

➔ **Luk long namba blong posen stafis.** Namba we hemi smol olsem fo posen stafis we oli faenem long wan daev blong twante minit long wan stret laen we i krosem wan korel rif hemi soem se i no gat aotbrek o tumas damej long korel long eria ia mo i no nidim blong tekem wan aksen. Be sapos namba I hae bitim fo, i mas gat aksen i tekem ples olsem:

➔ **Jusum eria we i gat nid blong gat klinap long hem.** Wan smol eria betwin 2 mo 4 hecta hemi wan gudfala eria blong tagetem mo maet i inkludim komiuniti fising eria, wan tabu eria, wan eria we ol turis oli stap go visitim o wan ples we gat plante kaen korel we istap gru long hem. Sapos ol turis i visitim eria ia, maet yu save askem olgeta blong givhan long grup we i mekem klinap ia.

➔ **Organaesem wan bigfala namba blong olgeta we i joenem grup blong kolektem ol posen stafis.** Ol pipol ia oli mas rere blong stap long klinap dei mo karem ikam wetem olgeta ol spia o long-handel aean blong karemaot posen stafis. Kaen koleksen we pipol oli wokbaot long rif hemi denjares sapos solwota i no klia gud - be koleksen we olgeta i swim wetem glas blong daeva hemi sef lelebet.

➔ **Kolektem ol posen star fis mo karem olgeta i go so.** Ol kolekta oli sud muv long wan laen blong krosem eria, mo sem taem lukaot gud blong no stanap long ol korel mo damejem olgeta taem we oli stap karem ol posen stafis. Oli sud go putum olgeta long wan samting olsem wan bin we i save flot o wan smol bot blong karem olgeta i go so.

➔ **Wanem blong mekem wetem posen stafis long so.** Posen stafis oli save yusum olsem fetalaesa sapos oli putum olgeta insaed long wan hol mo kavremap wetem graon mo afta planem ol samting olsem banana o lemon tri antap long hol ia.

➔ **Aotbrek we i save rilet long hae nutrien long solwota.** Help i save kam tru long dipatmen blong envaeromen blong adresem problem ia.