

Healthy New Zealand sea lion colony just before the mortality event, Dundas Island, January 1998.

Deserted beach, with heaped sea lion carcasses, after the onset of the mortality event, Dundas Island, January 1998.





Healthy adult male sea lion.



Dead adult male sea lion with burst, sand-encrusted neck swelling.

## Healthy adult female sea lion.





Adult female sea lion with throat swelling.