**Hooded seals – klappmyss**

These easily recognizable age categories are based on pelage color and condition, overall appearance, and muscular coordination, as described for northwest Atlantic hooded seals by Bowen *et al*. (1987) and Stenson and Myers (1988).

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| **Age dependent stage** | **Description** | **Norwegian name of stage** |
| Newborn | Skin in loose folds along flanks, fur saturated to wet, entire pelage with yellowish hue, awkward body movements. Mother present. Often associated with wet placentas and blood stained snow. | Nyfødt, årsunge |
| Thin blueback | Pup dry, ventrum white, neck well defined, trunk conical in shape. Mother present. Mainly 1-2 days old. | Tynn blueback |
| Fat blueback | Ventrum white, neck not distinguishable, trunk fusiform in shape. Mother present. Mainly 2-4 days old. | Tykk blueback |
| Solitary blueback | As in fat blueback, but mother not present. Mainly 4 days or older. | Forlatt blueback |

**Harp seals - grønnlandssel**

These easily recognizable descriptive age categories are based on pelage color and condition, overall appearance, and muscular coordination, as described for the northwest Atlantic harp seals by Stewart and Lavigne (1980).

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| **Age dependent stage** | **Description** | **Norwegian name of stage** |
| Newborn | Pup still wet, bright yellow colour often present. Often associated with wet placentas and blood stained snow. | Nyfødt, årsunge |
| Yellowcoat | Pup dry, yellow amniotic stain still persistent on pelt. The pup is lean and moving awkwardly. | ???? |
| Thin whitecoat | Amniotic stain faded, pup with visible neck and often conical in shape, pelage white. | Tynn kvitunge |
| Fat whitecoat | Visibly fatter, neck not visible, cylindrical in shape, pelage still white. | Tykk kvitunge |
| Greycoat | Darker juvenile pelt beginning to grow in under the white lanugo giving a grey cast to the pelt, “salt-and-pepper”-look in later stages. | ??????? |
| Ragged-jackets | Lanugo shed in patches, at least a handful from torso (nose, tail and flippers do not count). | lurv |
| Beaters | Fully moulted pups (a handful of lanugo may remain). | Svartunge???? |

Bowen, W.D., R.A. Myers and K. Hay. 1987. Abundance estimation of a dispersed, dynamic population: hooded seals (*Cystophora cristata*) in the Northwest Atlantic. *Can. J. Fish. Aquat. Sci.,* **44**:282-295.

STENSON, G.B. and R.A. MYERS. 1988. Accuracy of pup classifications and its effect on population estimates in the hooded seals (*Cystophora cristata*). *Can. J. Fish. Aquat. Sci.,* **45** :715-719.

STEWART, R.E.A. and D.M. LAVIGNE. 1980. Neonatal growth of northwest

Atlantic harp seals *(Pagophilus groenlandicus). J. Mammol.,* **61**: 670-680.