



TUNIYAKHAQ

NUNAVUT UUMAYULIRINIQMUT AULAPKAINIKKUT KATIMAYIINUT UKUNUNNGA

Naunaitkutaq: X

Ihumaliurniq:

Ihumaaluut: Naunaipkaininnga amihuuninnganut tuniqhaininganut Qikiqtani Tuktuit umingmaitlu uumunnga Tuktuhiurvik tingmitikkut naunaiyaqtaukmata May 2013mi.

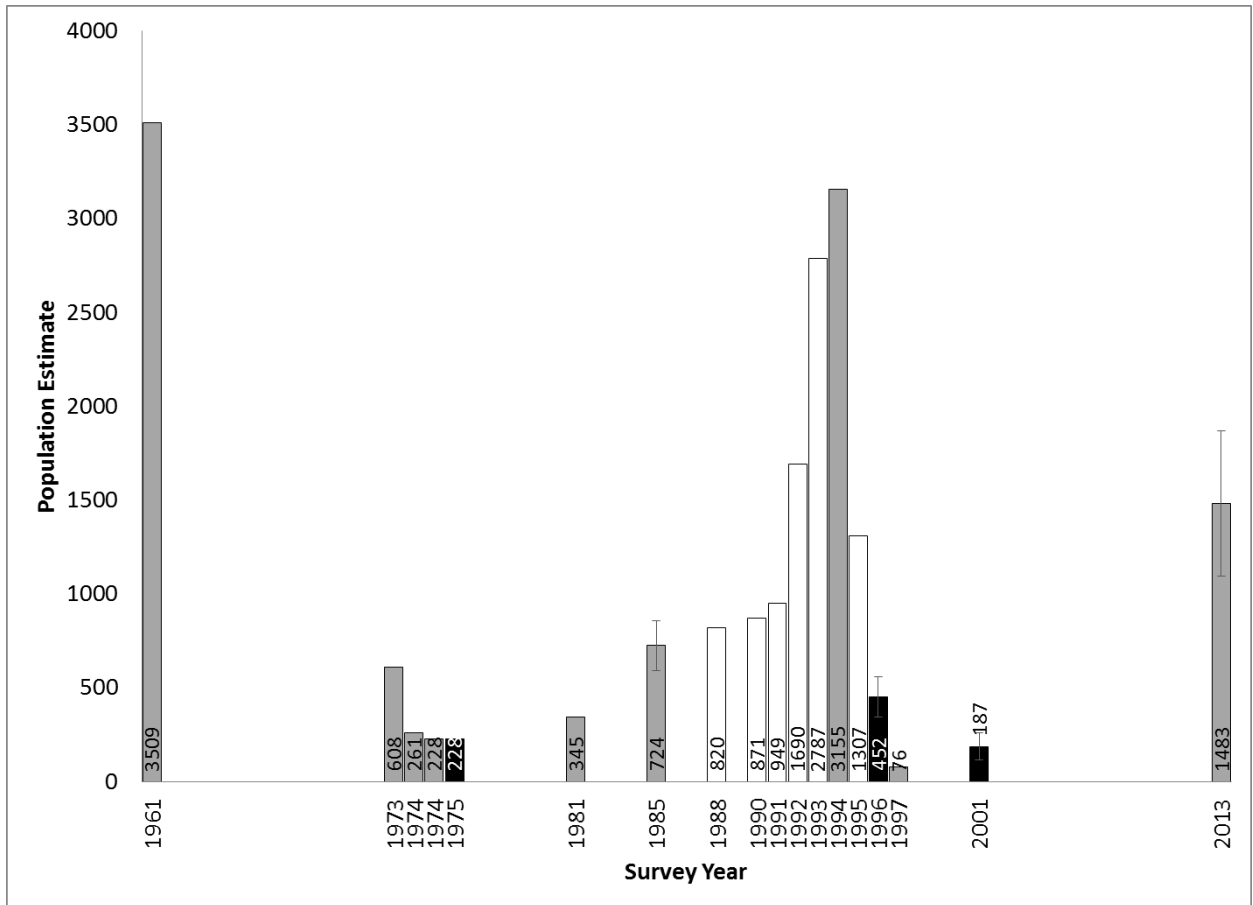
Kangirhitjut:

- Qikiqtani Tuktuit Quttiurmiut Qikiqtanginni ilaani tuqutauniaqtut nuna hikuinnanguqqat niqikhagut pilimairumitku. On the Tuktuhiurvik, qaffiuyut hilarlukniq ukiumi 1994mit 1997mut pipkaijutiyuq amihuuninngit qilaminnuag ikikliyuumiutiyuq 3155 tuktut 1994mit mikitqiamut naunaiyainiq 76nut 1997mi. Umikmaitlu ikikliyuumiqtut uumani.
- Qikiqtani Tuktuit naunaiqtauhimayut Nungutpallialiqut titiraqhimayumi Huratjat Nunguliqtut Maligag 2011mi, tavannga Ihuarutikhamut Maligag tatja havaktauliqtuq.
- Tamna Tuktuhiurvik, Marruliq unalu Marrulikimi, naunaiyaqtauyut Nunavut Avatiliqiyiikunnit 2001mi 2002milu, amihuuninngit itqurninga 187 Qikiqtani Tuktuit (95pusantnga ilihimayut pitjutininnganut 104-330) mikitqiattauq naunaiyainiq 82 umingmait. Tuktut naunaiyaqtaunngittut Marruliq uumaniluunitt Marrulikimi, mikitqiattauq naunaiyainiq umingmait 18nguyut.
- Qausuittuqmiutat angunahuaqtiuyut takuvaktu amigaittunik tuktut umikmaniklu apiriyut naunaiyaiyukhat tingmilutik nutaanguqtiriami tamna amihuuninngit itqurninga. Tingmiyugut 42nik ikaarninik Twin Otter-kut May 13mi May 27milu. Hilarlukmat naunaiqtaa tununnga hivuraanilu Tuktuhiurvik tingmiyut 10-km ikaavinnga piplugu 5-km. Marruliq uumanilu Marrulikimi tingmiyut 10-km ikaavinnga piplugu.

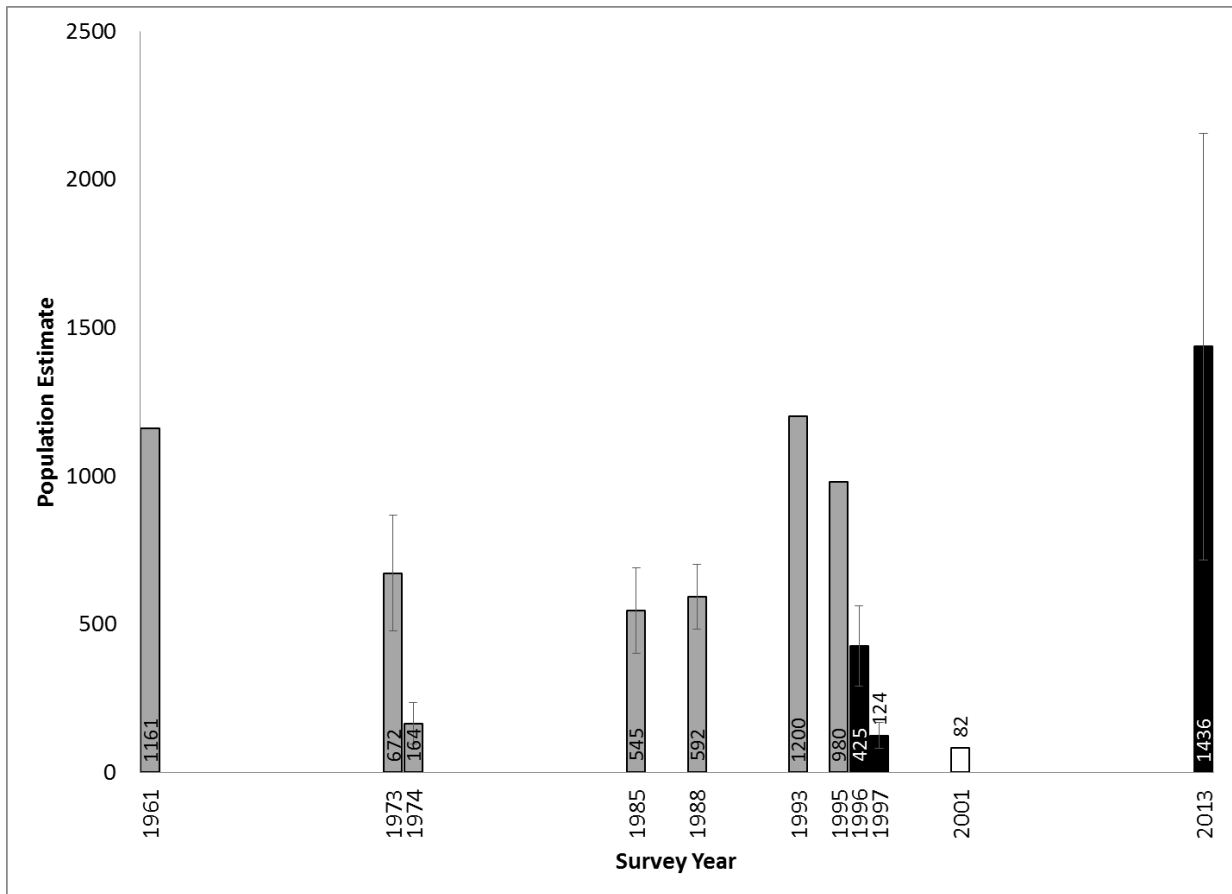
Tatja Qanuritpa

- Tamna May 2013 naunaiyaininnga itqurninnga 1483 ± 387 (95pusantnga CI) Qikiqtani Tuktuit (ukuninngalu 11nik tatqirhiutiliknik nurrat), amigaitqiyauliqtuq May 2001 itqurninganik 187nik (104-330, 95pusantnga CI). Hapkuat qanuriliurninnga ihumagiyuq tamna tuktut amihuuninngit BIC-mi nakuuliqtuq qangarnitami 1990mit nungutpallialiqmata (Piksanga 1). Taimaa amihuuninngit itqurninga naunaiyangittut Marruliq/Marrulikimi, 2 tuktut qun'ngiaqtauyut hivuraani Marruliq atahiqtaut takuyauyuq Marrulikimi. Inuitlu uqaqtut qakunnguraangat takuliqpaktut tuktunik qikiqtami.
- Umingmait amihuuninngit angikliyuumiqtuq BIC-mi uumanilu Marruliq. Tamna May 2013 naunaiyaininnga itqurniaqtaut 1934 ± 979 umingmait BIC-mi uumanilu Marruliq, amigaitqiyauliqtuq uumannga 2001-2002 mikitqiyauyuq naunaiyaininnganit 100 umingmait.

- Angunahuaqtut uqaqtut amigaittunik tuktut umikmaitlu uumani ukiumi (2014) unalu, ilanganik Marrulikimi uumanilu Marruliqi.



Piksanga 1 Ihivriuninnga Qingaup Qikiqtani Tuktuinnut. Ulapiqutauyut naunaitkutat imaatut piyut ulapiqutiqaalik. Itqurninga naunaiyaqhimayut uuminnga nurrat (qirnarivallaangittumik kalalik), nurraituttauq (qirnariktumik kalalik), ikitqiyauyutluuniit (qakuqtamik kalalik).



Piksanga 2 Ihivriuinnga Qingaup umingmainnut. Ulapiqutauyut naunaitkutut imaatut piyut ulapiqutiqaalik. Itqurninga naunaiyaqhimayut uuminnga nurrat (qirnarivallaangittumik kalalik), nurrattuttauq (qirnariktumik kalalik), ikitqiyauyutluuniit (qakuqtamik kalalik).

Munariniqmut Ihumagiyangit

- Naunaiyainiqmut pipkaitjutingit amihuuninngita uumani Qikiqtani Tuktuit umingmailtu amigaiquumiqtuq nungutpallianinnganit, 1994mit-1997mut.
- Qayagittumik angunahuarniqmut nampanganik 3pusantmik (ihumagiyauyuq ihuaqtuq ihuarhigiami amihuuninngit), 30mit-53mut tuktuttaaqtaik. Mikiumik amigaiqtuq, kihimi qayagiyauyuq, angunahuarniqmut nampanga 4pusantmik pipkaitjutiniaqtuq 39mit-70mut tuktuttaaqtaik.
- Tamna Munariniqmut Ihumaliurut Quttiktuqmiutanut Umingmait Qikiqtaalukmit piumayut TAH 30mik umingmanik, mikhiyuq atuqtaulluanguinmat umingmait. Talvani 30nguyut umingmait pipkaitjutigiyut 1-2pusantnga amihuuninnganik, amigaittuq angunahuarniqmut nampanga piinginnarialik angunahuarumalirumik umingmanik angikliyuumiqqat.
- Pitjutinga qakunnguraangat nunguvaktut kaanatamilu ihumaalutigiyauyuq amigaitjuutigiami Qikiqtani Tuktuit (titraqhimayuq 2011 uumani Huratjat Nunguliqtut Maligaq Nungutpalliaqtumik), ihumagilluaqtaik akhuurutinikka qayagittumik qungiarumitku munarigumitkulu.
- Hapkuat naunairutingit atuqtauniaqtut naunaipkaigiami Amigaiqpalliagiami Maligaq piliuqhimayuq uumani Huratjat Nunguliqtut Maligaq, avikturhimayumi munarininnganut

ihumaliurut, qanuritaakhaaniklu ihivriuqtaffaaqhimayuq Katimayiinit uumunnga
Qanuritaakhaanik Nungutpallialiqunik Huratjat Kaanatami.

**TUNIQHAINIQ AMIHUUNINGALU QIKIQTANI TUKTUIT (*Rangifer tarandus pearyi*)
UMIKMANIKLU (*Ovibos moschatus*) QINGAUP KATITIQHIMAYUMI, MAY 2013**

MORGAN ANDERSON
HURATJANIK IHIVRIUQTIUYUQ, QUTTIKTUMI IKAARRANGANI

Naunaitkuta: May 16, 2014

QANURITAAKHAANIK TAIGUAGAKHAQ
NUNAVUT AVATILIRIYITKUT
HURATJANIK IHIVRIUQNIQMUT HAVAKVINGA
IGLOOLIK, NU

Anderson, M. 2014. Tuniqhainiq amihuuninngalu Qikiqtani Tuktuit (*Rangifer tarandus pearyi*) umikmaitlu (*Ovibos moschatus*) Qingaup katitiqhimayuninngani, May 2013. Nunavut Avatiliriyitkut, Huratjanik Ihivriuqniqmut Havakvinga, Qanuritaakhaanik Taiguagakhaq, Igloolik, NU. 34 pp.

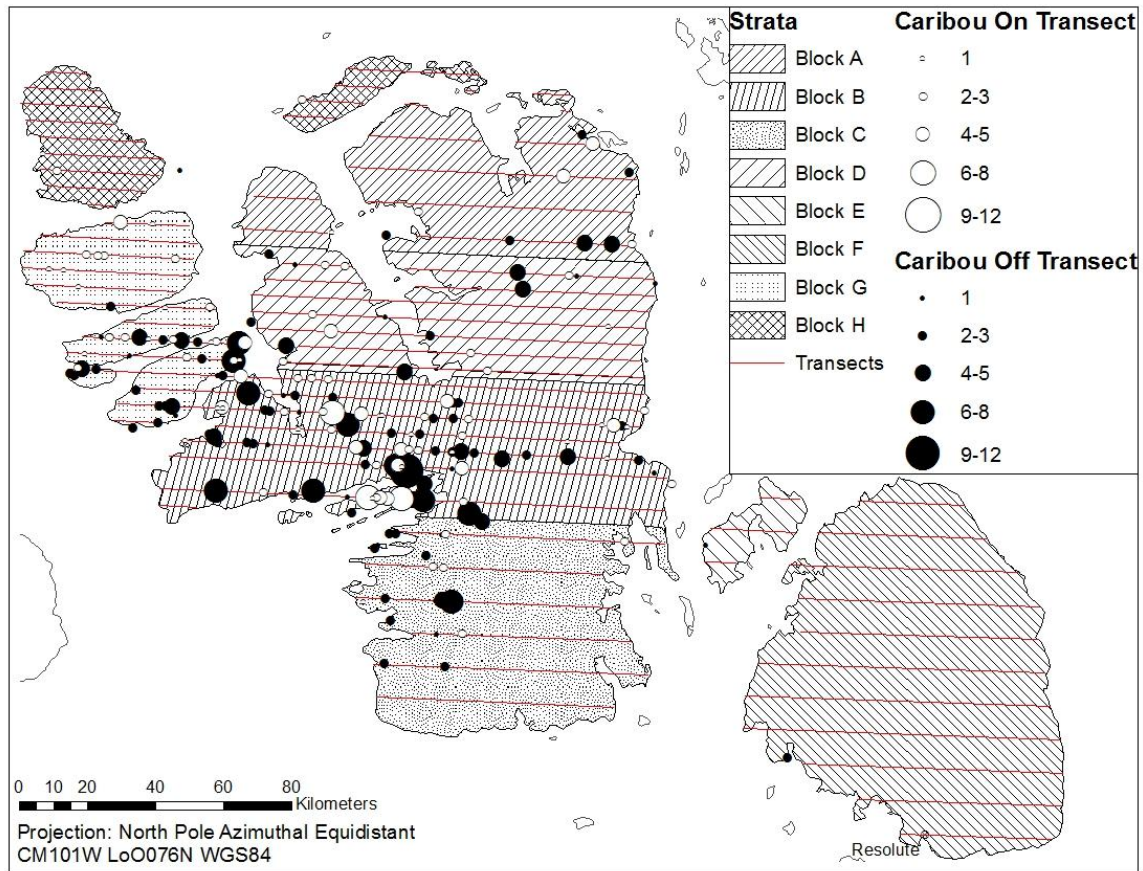
Naittuq

Naunaiyainiq Qingaup katitiqhimayuninnganik (Qingauk, Helena, Cameron, Vanier, Massey, Alexander, Marruliki, and Cornwallis Islands) tingmitjutiyaayut Twin Otter-kut 42ni ikaarninngani May 13mit May 27mut, 2013 naunaiyariami amihuuninngit itqurninnga tuktut umikmaitlu qikiqtami katitiqhimayuninnganik. Amihuuninngit tamarmik huratjat ikikliyuumiqtuq qilaminnuq nunguliqtillugu 1990s talvannga alappaarnaqpallaaqmat ukiuq nunalu hikuqpiqmat ikikliyuumiutiuyq nuna niqikhanginnik. Kingulliqaq ihivriuqniq, 2001mit-2002mut, naunaiqtittuq mikkiumik ihuaqniq. Qausuittuqmiut uqaqtut amigaiillituq tuktut umikmaitlu amihuuningit qaffinik ukiunik apiqhiyullu nutaamik amihuuninnganik itqurninnganik. Una ihivriuqniq naunaiqtittiyuq qanuqtut inuit uqaqtamiknik.

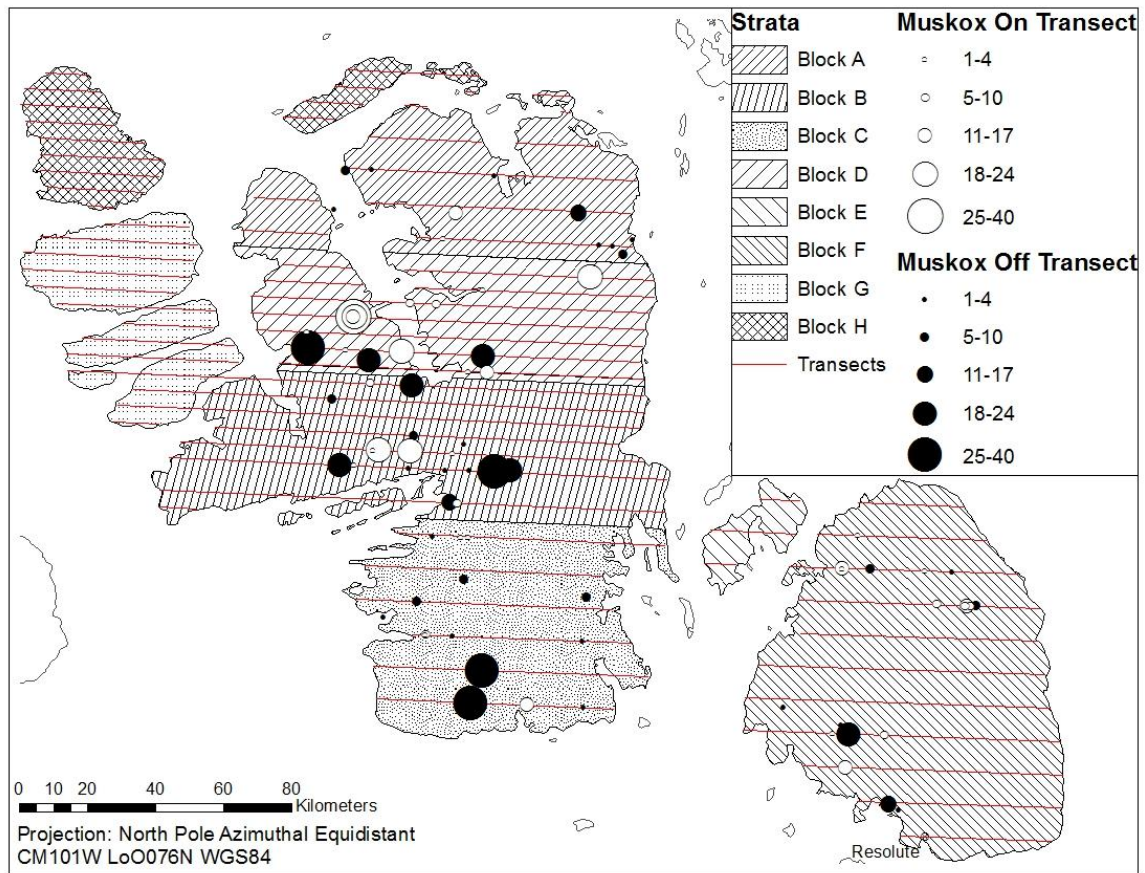
Tuktut katihimayut Bracebridge Inlet-mi Massey-mi uumanilu Alexander Islands. Qungiaqtaqqut 559 tuktut atauttimut itqurtugullu amihuuninnga 1483±387 (95pusantmik CI) tuktut Qingaukmi saatalitigullu. Una amigaitqiyauyuq 2001mit itqurninnga 187 (104-330, 95pusantmik CI) tuktut. Itqurninnga pipkaitjutingittuq Cornwallis Island, tautuktilluta atauhiqmik tuktut ahinit Marrulikimi aatlattauq malruk tuktut ahinit Cornwallis Island, nutaallu tumit. Ilitariyaqqut 47 tuktut nurrat (11nik tatqirhiutilgit), ahinitlu qungiarniq, pipkaitjutiuyq nurrat 16pusantmik amihuuninnganik ihumagiyuqlu amigaittunik nampangit.

Umikmat katitiqhimayut tununngavyangani uataap Cornwallis Island qitianilu Qingaup Qikiqtanga, uumanilluq kihimi Polar Bear Pass uumanilu Erskine Inlet. Qungiaqtaqqut 773 Umikmat, 98tauq Cornwallis-mi. Amihuuninnga itqurninnga Qingaukmut uumanilu Cornwallis Islands 1934±979nguyut. Umikmat amihuuninngit amigaitqiyauyuq naunaiqhimayut ihivriuqtauyut qikiqtani (amigaitqiyauyuq 1200nik 1993mi amigaiqtuq mikitqiamit naunaiyaqmagit 82mik Qingaukmi saatalaitikkullu 2001mi unalu 18 Cornwallis-mi 2002mi). Umikmat qungiaqtaunngittut Marrulikmi saatalaitikkulluunait qikiqtani tununngavyangani uataap Qingaup Qikiqtanga. Naunaiqtaqqut 63nguyut

anilihaat Umikmat nurrat, pipkaitjutiyuq 15pusantmik amihuuninginnit piyuq katitqhimayunit naunaiyaqtaaqtaptiknik.



Piksanga 1. Ikaaqtut, Ihivriugniq pitjutingit, unalu Qikiqtani Tuktuit qungiaqningit uumannga 41.6 h Twin Otter-kut tingmiyut Qingaup katitqhimayuninnganik, May 2013mi.



Piksanga 2. Ikaaqtut, Ihivriunig pitjutingit, umikmaitlu qungiaqtaik 41.6 h Twin Otter-kut tingmiyut Qingaup katitqhimayuninnganik, May 2013.