



## Ilaga 1 Titigakhak HAVAGIYA OYUMAYUMIK HIVUNIKHIYUTIKHANIK PIKAGEAKAKNIGA

Hivonikhivaligomagovin Nonavomi Avatilikiyin Katimayenik (NIGB-kon) takoenagealgin kagitaoyami kongeakhan ovani <http://ftp.nunavut.ca/nirb> tapkoatlunet piyanginik Avatilikiyit titigakotae, havangoyot naonaeyaotae, tapkoatlo havangoyot naonaeyakne takoinagealgit tapkoat Nonavot Avatiligiyyit Katimayit ftp kagitaoyakakvea <http://ftp.nunavut.ca/nirb>.

### ATOKLOAKTOK!

Kaoyimaneakutin una tukhigaotin havagiyaolimaetok ukoo ilagani 1-min 9-mun inikaktilogin tamaeta Kavlnunatun Inuktitulo (Inoenaktulo, Kitikmeonetpan).

### ILANGANI 1: UUKTUGAHUAP KANOGINIGAGUN HIVONIKHIYUTIN

#### 1. Havap Atea      Ukiuqtaqtumi Hinaaniqmiutat Tingmiat Munariniqmut Pinahuarut

#### 2. Uukturahuap tamaeta aten titigakakvikulo tugaktakvea:

Jennie Rausch, Kanatamiutat Huratjanut Havauhiq  
PO Box 2310, 5019-52<sup>nd</sup> Street  
Yellowknife, NT X1A 2P7

Kayumiktokun: 867-669-4709  
Hivayaota: 867-873-6776  
Kagitaoyakun: jennie.rausch@ec.gc.ca

#### 3. Okakvigiyaloaktukham tamaeta aten titigakakvikulo tugaktakvea:

Aatjikutaa qulaani ittip.

Kayumiktokun:  
Hivayaota:  
Kagitaoyakun:

### ILANGANI 2: ANGIGUTA OYAGEAKAKTOK UKUNANGA

#### 1. Titiklogit tamaeta agigeakaktun tugagayunik havagiyaoyumayumun:

<input checked="" type="checkbox"/>	Aviktokhimayuni Inoen Katimayen (RIA-	<input type="checkbox"/>	Kanatami Aolaktitigeagutinun
<input checked="" type="checkbox"/>	Nunavumi Imalikiyin Katimayin (NWB-	<input type="checkbox"/>	Avatilikiyin Kanatami (EC-kun)
<input type="checkbox"/>	Nunavumi Paknaeyaeyin Katimayin (NPC-	<input checked="" type="checkbox"/>	Kavaman Nunavumi (GN-kun)
<input type="checkbox"/>	Kavamatukani Inulikiyin (INAC-kun)	<input type="checkbox"/>	Kavamatukani Aguyaktulikiyin (DND-
<input type="checkbox"/>	Kavamatukani Imakmeotalikiyin (DFO-	<input type="checkbox"/>	Hamleoyok
<input type="checkbox"/>	Nunalikni Kavamalikinikun Ikayutiniklo	<input type="checkbox"/>	Mingeokhikvilikiyin Kanatami (PC-kun)
<input type="checkbox"/>	Nunavumi Iitokhaeyin Havakvean (NRI-	<input checked="" type="checkbox"/>	Kanatami Umayulikiyin (CWS-kun)
<input type="checkbox"/>	Iitkuhilikiyin, Okaohikniklo, Inutkuyalo,	<input type="checkbox"/>	Ahelo (Okateayavatin):
<input type="checkbox"/>	Inulgamelolo		

#### 2. Naunaiyarlugit tahapkuat atugtauuyut tukhirautil, laisingit, atlatluuniit angiqtauhimayut piyut havauhiqmut tukhirautil, qakugulu umikvikhangit:

Kanatamiutat Huratjanut Havauhiq Ihivriuliqinirmut Laisinga, NUN-SCI-10-01, Umikvikhaa 31

Kanatamiutat Naunaitkutamik Iliurainiq Tingmiat Kanaanganut Laisikhaq, 10565J, Umikvikhaa 16

Avatiliriniq Kanata Huratjanik Munariniq Angirut, EC-PN-11-006, Umikvikhaa 12 April 2012



3. **Naunaiyarlugit tahapkuat inikhimaittut ukhirautil, laisingit, atlatluuniit angiqtauhimayut piyut havauhiqmut tukhirautil:**

GN Huratjanik Ihivriugniqmut Laisinga

Nunavunmi Imangat Katimayit Imanga Laisinga

IOL unaunngittuq kihimi (Kitikmeot IA)

IOL unaunngittuq kihimi (Qikiqtani IA)

Kanatamiutat Huratjanut Havauhiq Kanatami Huratjat Nayugaangit Laisikhaq

Nunavunmi Nunanga Aturniq Ihumaliurniq Angirutaanik Ihivriugniq

4. **Una havak, ilagiyaenun havam hivoagun ilitokhaktoahimavan ihivgeoktoahimavalunen NIRB-kunin?**

☒ **HII**

☐ **IMANNAQ**

**Agiguvin, okayavan atigiyagaloaga havam NIRB-kunilo titigagiyaeni napa.**

Nunami pihukhutik ihivriugtut ivavingit hinaanirmiutat Tingmiat uumani QMGBS - Vicky Johnston, NIRB#05AN070 unalu

Nunami pihukhutik ihivriugtut tingmiatigut ihivriugniq ivavingit hinaanirmiutat Tingmiats in Arviat unalu Qamaniittuaq – Vicky Johnston, NIRB#08YN017, Nunami pihukhutik ihivriugtut ihivriugtut tingmiatigut ihivriugniq ivavingit hinaanirmiutat qupanuanik uumani King William uumanilu Victoria Qikiqtangani – Jennie Rausch, NIRB#05AN070/08YN017



### ILANGANI 3: HAVAGIYA OYUMAYUM KANOGITUNIGA

#### 1. Naunaiqlugu qanuringayuq havauhiq tukhirauiyuq (naunaiyarlugik tamaita piyut)<sup>(1,2)</sup>: (Takulugu Naunaitkutaa A Havauhiup Qanuritaakhaanganik Naunaitkutat)

1	Ukeogalok Apkutaoyok/Aolakveoyok Nunanun	<input type="checkbox"/>	9	Inigiyatik Kiklimaktiklogo / Utiktigeaklogolo Ilitkuhigaloaganun	<input type="checkbox"/>
2	Ukeomi Apkutaoyok / Ukeomi Aolakveoyok	<input type="checkbox"/>	10	Okhokyoakheoknik Kasileniklo	<input type="checkbox"/>
3	Oyagakheokvikhakheoknik	<input type="checkbox"/>	11	Takyumi Havaguyun	<input type="checkbox"/>
4	Oyagakheokvikhakheoveokhaktok	<input type="checkbox"/>	12	Naonaeyaenik/Hilakyoami Ukeoktaktumi Ilitokhaenik*	<input checked="" type="checkbox"/>
5	Oyagakheoktun / Agiyunik Naonaeyaeyun	<input type="checkbox"/>	13	Angunahoaknen*	<input type="checkbox"/>
6	Oyagaktaken	<input type="checkbox"/>	14	Polakpaktun hulilugagutikhaen *	<input type="checkbox"/>
7	Takyumi pikutin (tulaktakvik, malelgumeovik, tunmigak)	<input type="checkbox"/>	15	Ahea (2):	<input type="checkbox"/>
8	Nunanik Ilitokhaenik Havivalukaknikata	<input type="checkbox"/>			<input type="checkbox"/>

#### Kaoyimaneakutin:

1. Tamaeta havan titigakhimayun havuma kulanetuni, ukoagugitok titigakaktunik (\*)-mik, piyageakakneakok Havakagumayok tunihiyagan Ilaga 2-mik Havakhamun Hivunikhiyutaoyunik Piyageakaktunik (PSIR-mik) Titigakhamik. NIRB-kun tukhiknikun aolaniga ihumagiyaolimagitok pikagitpan Ilaga 2 PSIR-mik Titigakhamik.
2. Ilihimeaneakuhi iniktigeagani taman NIRB-kun aolaniga, NIRB-kun tukhikneagunakhiyun ilageagutikhanik hivunikhiyutikhanik kagugulika aolanigiyamikni.
3. "Ahea" titigakhimakpan, okakatigiyavatin NIRB-kun kanogileoguhikhamik piyavikni Ilaga 2 PSIR-mik Titigakhamik piyageakakmaga

#### 2. Havam Kanogituniganik 3, 4-lunen 5-lunen titigakhimakpan havuma kulanetuni, okayavan kanogitunik oyagakhakakmaga. Naetugaloamik okateayavan hunaoakmaga.

<input type="checkbox"/>	Havivaloen (zinc, kanoyak, Kuli, Kivliktulo,
<input type="checkbox"/>	Pinikutikhanik
<input type="checkbox"/>	Nuguyoetunik
<input type="checkbox"/>	Ahenik: _____

#### 3a. Havam Kanogituniganik 13, 14 unaluuniit 15 titigakhimakpan havuma lulanetuni, iniktiyavan naonaepkun apkutaoyulo havuma atanetuni.

Aolagutim Kanogituniga	Kavin	Kanok Atoktaoneakmaga	Hivituniga Atoknigagun



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**3b.** Okateaklogin tulaktakven, tunmikalo, milvelo atoktulo pikutin havagiyaoyumayumi.  
**Naunaiqlugu:** tamna igluqpiliurniq nutaanik tunngaviknik ihariaginiaqtuq llanganik 2  
 Titiraqmik.

Pilimaittuq.

**3c.** Hiniktakveokavuktukhamik pineaknikata, okayavatin hunaoxmaga napayukhan  
 kanogituniginiklo kanoklo  
 alguyaktutikakneakmaga iglukpakakvikhami atugeakaknikan.

Havakvikput piqarniaqtuq malruunik angiyunik (aktikkutaqarniaqtuq 10'x12') tupinik igavikhamik tamayaqarvikhaqlu, inuitlu hiniktavikhangit atauhiqmut inukmut havagahuaqtunik.
Pauwaqtuutivut avalittuq puplaktuqtuq igavikmi mikkannuanullu hiqiniqmut pitjutaayut
Aturiami paatulingit hakuiraangata ihivriurutimut hanalrutiit.

#### 4. Havaktut

Qaffiuyut inuit havakvikmi = (A)	1 Havakvikmi ittut tamarmik piqarhutik 6nik inuknik = 6	Atauttimut qaffiuyut ublut havakvikmi = (B)	Havakvikmi ittut = 15nik ublunik	<b>ublut</b>	<b>Atauttimut qaffiuyut Inuit</b>  <b>(A) × (B) = 20</b> <b>(6 * 15) = 90</b>
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#### 5. Ikaarnikkut

Havakviuyuq:	15 June 2011	uumunga	01 July 2011
uumannga			
Ihumagiyauyuq angirutaut :	01 June 2011		15 July 2011
uumannga		uumunga	

#### 6a. Humit (naunaiyaqlugit tamaita pinahuaqtut):

	Tununnga Qikiqtaalup		Kivalliq	x	Kitikmeot		Paarutiyut ittulluuniit kanatap kiklinganut:	
	Hivuraa Qikiqtaalup		Kanatami Pulaarvinga	x	Qikiqtaaluk			

**6b.** Okaklogin humenigin havagiyaoyumayun nunan aviktokniga atoklogo, okaklogolo  
 kanitoanenikhak nunagiyaoyok monagiyaoyulo pikaknikan nunanik.

Qilaptikni unalu Nunami pihukhutik ihivriutut ukunuuna Prince of Wales Qikiqtanganik (~230 km ungahiktilaanga Qausuittuqmit), Nanuq.
Pass Kanatami Huratjat Nayugaat (~200 km ungahiktilaanga Qausuittuqmit), Southern Cornwallis Qikiqtangani (~100 km ungahiktulaanga
ungahiktilaanga Qausuittuqmit tamaitalu qikiqtat akun'ngani ittut (~150 km ungahiktilaanga Qausuittuqmit).

**6c.** Uqarlugu unipkaatjutinga iniqturliup atuqtaugumi havauhikhamut hulilukaarniit qangarnitami.



Ihivriugtavut hinaanirmiutat Tingmiat Kitikmeotmi 1995mi (Rasmussen Lowlands), 2001-2002 (Kent Peninsula), 2005-2006 (Queen Maud Gulf Tingmiat Pikiutangillu Pivittailiningit) uumanilu 2010 (Victoria Qikiqtangani unalu King William Qikiqtangani).

Ihivriugtavut hapkuat hinaanirmiutat Tingmiat Qikiqtaalukmi 2003mit-2004mut Qikiqtaalukmi, uumanilu 2007 Axel Heiberg Qikiqtangani, Ellesmere Qikiqtangani, uumanilu Melville Qikiqtangani.

Ihivriugtavut hapkuat hinaanirmiutat Tingmiat Kivalliqmi 2004mi (Southampton Qikiqtangani), uumanilu 2008 (Arviatmi Qamaniittuaqmilu).

**6d.** Naunaiqlugu ilihimayanik utuqqanik nalvaaqhiuqviit /ingilraqnitat uyarannguqhimayut nayugaat talvani.

Piittuq ilihimayaptiknik, kihimi, nalvaarupta utuqqanik ingilraqnitamik, ikhinnaqniaqtavut talvani uqaqatigilugulu Inuit Iltquhingit Tutquumavingat Pitquhiliqiyikkulluuniit naunaipkaigiaptikni nalvaagtaptiknik takuyaptikniklu.

## 7. Humeniga Nunam (naunaiyarlugik tamaita piyut):

<input checked="" type="checkbox"/>	Kuin Nunannga	<input type="checkbox"/>	Kamisinaop	<input type="checkbox"/>	Hamleoyun
<input checked="" type="checkbox"/>	Inoenat Nanminea Nunaplo Kaginaenetun	<input checked="" type="checkbox"/>	Inoenat Nanminea Nunaplo Iloanetun		

## 8a. Humi ittuq:

Mikiniha Nunaoyami Hanimon (nahaotaen)	71° 15' N	Mikiniha Nunaoyuami Tokimon (nahaotaen)	-93° 25' W
Anginikha Nunaoyami Hanimon (nahaotaen)	75°43' N	Anginikha Nunaoyami Tokimon (nahaotaen)	-103° 00' W

NTS Nunaoyami 58 F, 67 G, 67 H, 68 A-H

*Ilagata Napa:*

(Ilaoyavun nunaoyan humeniginik havan pikaktunik (1:50,000 pikakat, 1:250, 000 Piyakakpeaktok) piyaolat talvaga Nunameotalikiyinin Kanatami)

## 8b. Havakun hiniktavikakneaknikata, titigatyavot nahaotaen hiniktakveoyun

Piqaqniaqtut atauhiqmik tupiit havakviuyukhat.

Prince of Wales Qikiqtangani Havakvinga (15 June – 30 June)

Hanimon (nahaotaen) 73° 5' Tununngani

Tokimon (nahaotaen) 99° 9' Uataani

Alagakpata huvuma kulanetunin hiniktakveoyok:

NTS Nunaoyami

*Ilagata Napa:*

Naunairhimalugu nunaoyat havauhiup iliuraqhimayut (1:50,000 **pittaaqqat**, 1:250, 000 **lliurayakhaq**) piinarialgit Nunamiingaqhimayut Kanatami

Nunavumi Avatilikiyin Katimayin piyumaneagunakhiyun hivunikhivaligutikhanik humeniganik ilagani Havam Kanoginigagun Hivunikhuyutikhanik (PSIR-guyok). Imaetuneagunakhiyok Nunan Kanoginigagun Nunaoyani Naonaepkutini (GIS-guyun).



## ILANGANI 4: TUKIHEANAKTUNIK HAVAGIYA OYUMAYUMIK OKAOHEOYUN

- Ilaopkayavan tukiheanaktok kanogitunikha havam, avatkutaelilogo 500 taegohet, Kavlunatat Inuktitoto (Inoenaktolo, Kitikmeonetpata). Havam kanoginiga ilakaktukhaogaloak ukuniga:
- Havami havagiyaoyukhan, piyakakne hivitonikhalo;
- Kanoktut aolagutikakneakmaga
- Kitulikak napaktakhat hanayaoneat (ilihimaenaktokhat / atokaphoktakhat);
- Aheagugutikhat ihumagiyaoyun; unalo
- Hivunikhami havakhan, kanoklo kigoagun kanogiliyutikha nunani hunaolikalo pivikhakaknigagun.

**ATUGEALIK: HAVAGIYA OYUMAYUMI HULILUGAGUTIN TUNIHUYUTIKAGEAKAKNIKATA NIRB-KUN ILAGA 2 PSIR-MIK TITIGAKHAMIK, INIKTIYAVAN ILAGANI 8-METUN TALVATOAK, TAEMAEGITPAN INIKTIKHIMAYAVAN ILAGANI 5-METUN.**

## ILANGANI 5: IHOAKUTIVALOEN ATOKTAOYUKHAN

### 1. Titiklogit Pikutin (ikutavalooelo, papaotilo, tikmiyan, akhalutivalooelo taemaetun):

Pikun hunaokmaga napalo	Agitilaga - uktaotitigulo	Kanok atoktaoneakmaga
Halikaapta (1)	Bell 206 Long ranger-mik taiyauyuq	Iluani ittuq/hilataani havakviup hanalrutinginni; tingmitauyuq nunakut ihivriuliraangata; tingmitmit ihivriuliraangatalu tingmitillugik.
Twin Aata tingmit (1)		Inuknik uhiplutik havakviup hanalrutingillu hiniktariami haniani Forsyth Tahiq uumani Prince of Wales Qikiqtangani.

### 2a. Oniktoteaknea okhokhat hivoganaktulo honat atoktaone:

Okhokhat	Kaveone Puguyut, Agitilagilo	Ataotimun Okhokhat (Litres- guyuni)	Kanok Tutkumayaoneakmaga
Urhuqyuaq			
Kaasiliq			
Tingmitiup urhuqyuat	18	3690	Urhuqyuanik tutquumayut ilurhakmut ittuq havakvingani atuqtauhiqhimayumi milvik 9.5 km NE uumani Forsyth Tahiq uumani Prince of Wales Qikiqtangani.
Puplaktaut	6 – 20 lb	180	Tutquumayut nappaqtiqhugit hilataani tupiit
Atlat			
Hiuryukmut kaasiliq	2 – 1 L	2	Tutquumavaktut qilamiurutiqaliqqat halikaaptami
Hivuganaktot Pikutin Kuviyaktulo		Ataotimun Hivuganak- tun Kuviyaktulo (litaoyuni)	
Paatuliit (AAs unalu AAAs)	150		Pivaktait havaguiliraangata.



## 2b. Okaohigiyavatin Kuvegitagani Paknaeyaotin.

Halikaaptaup urhuqyuanga piniaqtuq uumunnga Ukiuqtaqtup Tariup Kiklinguyaa Pinahuarut Kivipkailinirmut Ihumaliurut.

### 3a. Oniktokteaknea uplotoagagan imaknik atoknigin kanogalok

Uplutoagagan (m <sup>3</sup> -guyuni)	Atugumayaen imavaloen utiktitagani kanok	Atuligumayaen imavaloen utiktitagani humi
0.176	Qattaryuit	Qanittut tahiit, tahirat kuukallu

### 3b. Tukhikhimavin Napagiya A-mik Laeseoyumik Nunavumi Imalikiyinin Katimayinin?

☒ HII

☐ IMANNAQ

Agiguvin, hunaoava napagiya laeseoyum?

☐ Napagiya A Imaknik Atugeagani Laeseoyok

☒ Napagiya B Imaknik Atugeagani Laeseoyok

## ILANGANI 6: ANAQTAUTIKKUT IMAVALOELO HALUMAGANIGEAGANI HAVAN

### 1. Naunaiyarlugit tahapkuat atlatqiinguyut anaqtautikkut kuviyauyut iqqakullu piyut angiqtauhimayumut havauhikhamut piyut:

Kanogituniga ikaguyum	Nalaonealogin kanogalok ikagukakneakmaga	Kanok ikaguneakmaga	Halumaktiganigutikhan piyutin
Anaqtaut (inuit anangit)	6 inuit atauhiqmi ublumi 14nut ublunik.	Agyaqattaqtumik qurvikmik	Piittuq
Qirnarivyaktuq imaq	6 inuit 60 L atauhiqmi ublumi 14nut ublunik	Imaup tutquumavinga hiti	Hiti pipkaiyuq nunamut ahiruqtilaittumut halummarutimut himmautaqarluni qakunnnguraangat
Ikualaaqtaqtut iqqakut	5 puukattat	Pivagait nuuliraangata	Piittuq
Ikualaalimaaittut iqqakut	5 puukattat	Pivagait nuuliraangata	Piittuq
Tatauttimayut nuna, anakuit, ihivriugniit)			Piittuq
Qayanngnaqtut iqqakut	150 AA unalu AAA paatuliit	Pivagait nuuliraangata	Piittuq
Aatlat:			

## 2. Okaohigiyavan Ikaguvaloknik Paknaeyaotin.

Atuqniaqugut agyaqtaqtumik qurvikmik tamarmikni havakviuyuni (iqqakut pivagait ahinunngaqhugiklu nuuliraangata).



Iqqakungit anakuit iliurainiaqtaat akhanut pilaiqlugik qattaryukmut aullaqtinnata tingmitikkullu agyaqtau-yut iqqakuurvinganut Qausuittuqmi.

Ahiniitkaangapta havaktilluta

(anariaqturviittugut), anakuit hauvakniaqtaik imainnaqmut pipkailimaittugut.

## ILANGANI 7: NUNALEN ILAOYUN, AVIKTOKHIMAYUNETUNULO IKAYUHEAGUYUN

1. Naunaiyarlugit tahapkuat nunallaani ilauyut uqaqatigiya-yut tuniyullu katimatjutinganik pitta-aqqat:

Humi	Atinga	Timiqutigiyaat	Uqaqatigiaqqut
Qausuittuq	Phillip Manik Sr.	Qausuittuq HTO	May 2011
Taloyoak	Simon Qingnaqtuq	Taloyoak HTO	May 2011

## ILANGANI 8: HUNALIKA APIKUTIKHAN

1. Kahaknikneakihi kaoyimayaoyunik igilgan inituklenik?

☐ HII

☒ IMANNAQ

Sainiqlugu ublualu titiraqlugu uuktuutit:

Sainiutaa

Hinaanirmiutat Tingmiat Ihivriugti  
Havaanga Taiyauyuq

25 April 2011  
Ublua





## OEGUYOK A Havami Kanogituniginik Tukitagutin

**Tikitagani Ineoyun Nunami:** Havagiyaoyumayumi ihumagiyakaknikata akhalutikun tikitagani ihumagiyaoyumun aktoknikakpalalimiginikan manikanik.

**Nalvakheokveokhaktok:** Havagiyaoyumayumi naonaeyaeneakata agitilaginik, peoteaknigilo, kanogitunigilo oyagaktakhan naonaeyageaganilo manileogutaoteakneakmaga havatigulo namateakneakmaga oyagaktakveoliknikan.

**Ukeogalok Apkutaoyok:** Havagiyaoyumayumi apkutuleogumakpata atoktaoyukhamik ukeogalok.

**Uyagaktakhanik Naonaeyaenik:** Havagiyaoyumayumi ahivaeneakgumik agiyunik havivalokaktunik oyakanik ukumaeyoaktunik pineaknikata. Naonaeyaevaktun oyagaktakveoyukhamin naonaeyaktaoyumin. Hikuptigilaktun oyakikivikmi (mikaogaloamik).

**Angunahoaknik:** Havagiyaoyumayumi agunahoakneakata umayunik, takyumeotantiklo huganik ikalokniklunen nunaginaeyin agunahoaklogin nanigeaktoklogilunen nanminik atoktakhamiknik neovgutigiyakhamikniklunen.

**Takyumi Hulilugagutin:** Hulilugagutin takyumi avataoyumi, umiyanik atoknikata nunami havamikni ikagumiklunen takyumun.

\*Kaoyimaneakutin nunaliknun umiyan tikitpaktun akyaktun pikutunik ilaoginman nunami havagiyaoyumayunun ilitokhaktakolimagitun NIRB-kunin (Ilagani 12.12.2-mi NLCA-mi).

**Oyagaktakvikhamik Pivaleanik:** Havagiyaoyumayumi ahivaeneakata hikuptikhimayunik oyakanik havivalukaktunik ukumaeyoaktuniklo manileogutaotealakan oyagakheokveoligumi (oyagaktak). Oyagaktageagani oyagaktanik anmukpalealotik nunam kaganin iloanugakpalealotiklunen nunamun. Oyagaktaknik oyakikivikalaktok. Oyakikinin ahivakpaleayagani atoklogin pikutin kuviyaktulo piyutin atoktaolaktun ugavageagani akituyok oyagaktakhak.

**Oyagaktakvikhakheoknik:** Havagiyaoyumayumi kinikheaneakata oyagaktakveoneaktunik nunanik. Nunanik ihivgeoknik (nunakun tikmeakulunen) nanihiyagani agiyunik takunaktuniklo oyagaktakhanik.

**Takyumi Pikutin:** Havagiyaoyumayumi hananeakata uheyakvikhanik pikutunik hinanin takyumi atanikata nunaloamun takyumin imavaloknilunen avataoyumin. Ayikutaen ukoa tulaktakvik, tunmigaklo, umiyanilune atoktaoyunik.

**Ohokyoanik Kasileniklo Nalvakheoknik/Hulilugagutulo:** Havagiyaoyumayumi ilakaktumik 1) nalvakheoknikmik, ima kukulaktunoen atoklogin nunaoyatigulunen, 2) ikutakan okhokyoaktakvikhanik kasileniklo, 3) hanakpan atukalo tukhoakyoanik, kasileniklo hanakivikmik okhokyoakakvelunen kasilekakvelunen Nunavumi.

**Heogaktakveoyun:** Havagiyaoyumayumi heogaktakneagumik, ahivaeneakata heogavaloknik (imaetun, heokan oyagalealo) oyagaktakatalo, ahivaeneakata ataotimetunik oyakanik (imaetun, kaektunik, kikumayuniklo nunanik).

**Naonaktunik Naonaeyaenik:** Havagiyaoyumayumi atuligeagani iglukakveoyumi hulilugagutunik taotuklogin akliknaktun, naonaeyaklogilo katitigeaklogilo naonaepkutikhan piyageakaktun naonaktunik ilitokhaenikun tikoaktaohimayuni nunani pivikhakaklaktilogilo.

**Kokulaktunoanun Naonaeyaenik:** Havagiyaoyumayumi naonaeyaeneakata nunaoyeogeagani hiliktilagin unugagalok oyakan nalgulogin kanok kokuktunoak utikniga naonaegutaoneakman hiliktilaganik nunam kaganin. Naonaeyaeven takyumelaktun (iloanelimagitun 12-nik maelinik ugahiktilaganik hinanin imam), hinatalo kanitoanilo, unanilaloklo takyumi.

**Inigiyaoyun Kiklimaktiknigin:** Havagiyaoyumayumi inigiyaoyun kiklimaktikneakata (ukoalo Tulaekakven kiklimaktiktaonigin), ihumagiloakhugin utiktitagani ilitkuheanun kuviyaktuvaloknin



halumaekhimayun nunavaloen, aolalimaeegeaganilo haohimayun kuvelo, agiptikniginiklo /  
ikaklogilo napayun pikutin ikaguvaloelo amigilogilo kanogilivaleanigagun kigoagun  
kiklimaktiktaotakan.

**Polaktulikiyutin Havan:** Havagiyaoyumayumi aolaktitiyagani tugagaloaktunik  
tunikgoektigiyutinun, ulapkiyutinulo neamgiyaginageaganilunen tikoaktaohimayumi nunami  
pivikhakaktologo hivitunigagun

**Ukeoginakmi Apkun:** Havagiyaoyumayumi apkutileokneakata ukeomi atoktukhamik  
atagikhaklogin kikhoktiklogilo kaginaen aputin hikulo. Ukeomi apkutoayok ahivaktaoneakok  
kikumanaekan ukeom ilagani.

**Ukeoginakmi Inin:** Havagiyaoyumayumi hananeakata inimik ukeomi atoktukhamik ataotimin  
tulakaktumin akhalunmin atoklotik poalgiyaonmik, piyageakaknikan.