Reporting Harvest of Fish, Wildlife, and Migratory Birds





A guide to how to do it and why it's important

Maa-nulth First Nations

Background and facts

It is critical that Maa-nulth-aht report harvests of all allocated and unallocated species.

Reporting of:

Allocated species ensures we access full potential of Treaty Benefits. Unallocated species – increases our allocations of these in the future.

Unallocated species may be allocated in the future.

The amount allocated will be based on the average reported harvest of that species for domestic purposes over the period of ten calendar years immediately prior to the proposal

What are the allocated species?

They are animals or fish for which we have a harvest limit. This includes:

Fish & Aquatic Plants

- All salmon species
- Herring
- Halibut
- Sablefish

- Rockfish
- Groundfish
- Intertidal Bivalves

Wildlife & Migratory Birds

• Tl'unim/Elk



What are the unallocated species?

• They are species that don't have specific harvest amounts set in the Treaty.

Fish & Aquatic Plants

- Crab
- Prawn
- Urchin
- Chiton
- Kelp
- Etc...

Wildlife & Migratory Birds

- Deer
- Grouse
- Ducks
- Etc...



Why we report

• Fish and aquatic plants

- It shows that we are catching our allocations
- Helps us know if we are catching too much we need to care for our fish and animals!
- Provides good records of unallocated species forfuture allocations

• Wildlife and Migratory Birds

- B.C. chooses how to use crown land (forestry, industry, etc.),
- But they must protect our "reasonable opportunity" to harvest fish, birds and wildlife in our ḥahuułi forever.
- Our reported harvest and catch per unit of effort data helps us and B.C. know if our "reasonable opportunity" to harvest is decreasing.

Revised Catch Report Form

Maa-nulth Weekly Catch Report

Date	Sub-area	Gear		Hours	Species	Catch		Comments	
Date	#	Туре	Amt	Fished	Species	Kept	Released	Comment	
Start June 23		T 11	//	6	Chinook	8	2		
End: June 23	Outside 🖬	Troll	4	0	Status:Whole	Units: Pi	eces		
Start: June 24	126-4	Longline	150	8	Halibut	215	0	7 Pieces	
End: June 25	Outside 🗆	Congune	hooks	700	Status: Dressed -Head Off	Units: 18	75	/ Fleces	
Start: June 27	23-4	-	10	2//	Prawn	35	0		
ind: June 28	Outside Inside	Trap	10	24	Status: Tailed	Units: 1bs			
Start:									
End:	Outside Inside				Status:	Units:	-		
Start									
End:	Outside Inside				Status:	Units:			

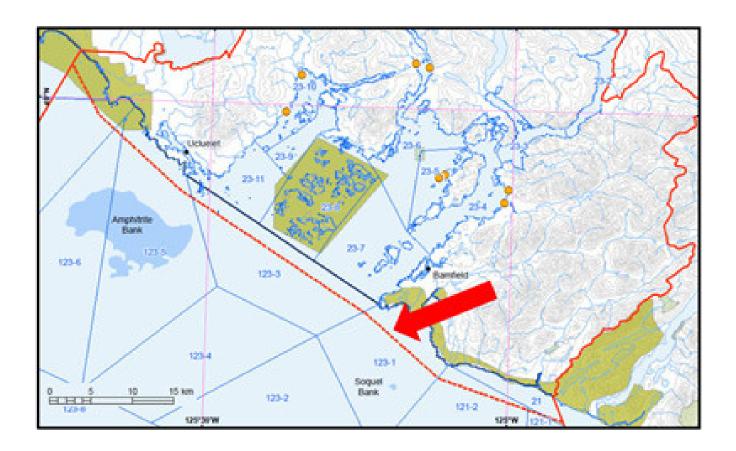


How to report fish and aquatic plants

Date (start and end) - The days that fishing occurred. Please record as "June 22."

Sub-area # - DFO Statistical Sub-Area as on maps provided.

- For inter-tidal bivalves, record the name of the beach. Inside/Outside - If you are fishing outside of the surfline, indicate if you are inside or outside of the One Nautical Mile Limit (the line one nautical mile seaward of the surfline - shown as the dashed red line on the map).





What you will need to record

Gear: Type and Amount – What method you used to fish (e.g. troll, angling, gillnet, trap, hand-picking) and how much you used (e.g. 5 traps, 20 hooks, 100 fathoms gillnet).

Hours Fished – Hours spent fishing, gathering, or having gear set in the water. Do not include the time spent traveling to and from the fishing grounds.

Species – Record species to the best of your knowledge (e.g. coho salmon, littleneck clam, Dungeness crab). There may be several different names for some species – Use the one you know best. Catch: Kept and Released – How much you caught and kept, and that you caught and released (e.g. female crabs, softshell crabs, undersized chinook).

Catch Units - Record the units of measure for each species. (e.g. pieces, pounds, kilograms).

Status – If units are in lbs or kgs, indicate if you weighed fish whole, head off, dressed/head off, and prawns whole or tailed.

Units and status are very important to report accurately

		EACH SPECIES
Species	Catch Units	Status
salmon	pieces*	whole
herring, halibut, rockfish, lingcod, groundfish, sablefish	lbs or kg**	dressed head-off, dressed head-on, whole
herring roe	lbs or kg	spawn on bough or kelp
sea cucumber	lbs or kg	whole, split
crabs	pieces	-
prawns, shrimp	pieces, lbs or kg	whole, tailed
bivalves and other shellfish	pieces, lbs or kg, container and size	

Comments – Add anything that might clarify your report or additional information such as: adipose clipped salmon, mutations, water conditions.



Units and status are very important

- Accuracy in reporting is extremely important when it comes to your units and status.
- It's best to use the same units and status as our allocations, when possible.
- Our Maa-nulth Electronic Reporting Program (MERP) uses average fish weights to convert others to the units and status used for tracking our allocation.
- This can result in over, or under, reporting our total catch, especially if the wrong status is reported.

Halibut weight can be estimated from fish length

All you have to do is:

1. Measure its length from nose to tail



2. Look up its weight in the conversion table



Units and status are very important

HALIBUT LENGTH - WEIGHT TABLE

Converts length of whole fish to weight of dressed, head-off fish

Length (inches)	Weight (lbs)	Length (inches)	Weight (lbs)	Length (inches)	Weight (lbs)
20	2.3	46	34.6	72	147.7
21	2.7	47	37.1	73	154.5
22	3.2	48	39.7	74	161.5
23	3.7	49	42.5	75	168.6
24	4.2	50	45.3	76	176
25	4.8	51	48.3	77	183.7
26	5.4	52	51.5	78	191.5
27	6.2	53	54.8	79	199.6
28	6.9	54	58.2	80	207.9
29	7.8	55	61.7	81	216.4
30	8.7	56	65.4	82	225.2
31	9.6	57	69.3	83	234.2
32	10.7	58	73.3	84	243.5
33	11.8	59	77.5	85	253
34	13	60	81.8	86	262.7
35	14.3	61	86.3	87	272.8
36	15.6	62	91	88	283.1
37	17.1	63	95.9	89	293.6
38	18.6	64	100.9	90	304.4
39	20.3	65	106.1	91	315.5
40	22	66	111.5	92	326.9
41	23.8	67	117	93	338.6
42	25.8	68	122.8	94	350.5
43	27.8	69	128.7	95	362.7
44	30	70	134.9	96	375.3
45	32.2	71	141.2	STATE OF A	



How to report

Wildlife and Migratory Bird Harvest Form

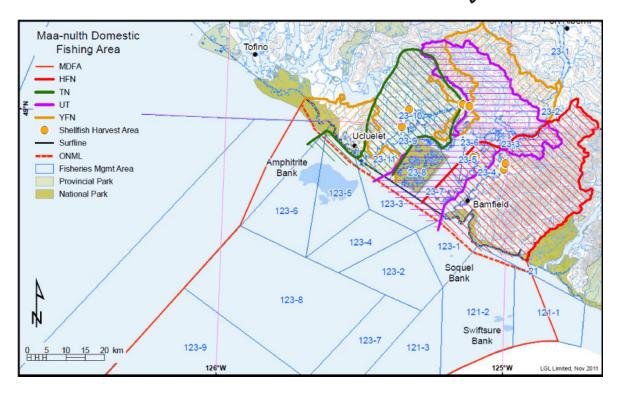
MAA-NULTH WILDLIFE & MIGRATORY BIRD HARVEST FORM

HARVEST NUMBER:		(OFFICE US VALIDATED)		YEAR: 2017
SPECIES	DAYS HUNTED	DATE OF HARVEST		EST.	LOCATION	COMMENTS
DEER	3	Oct 9	M	5	1-12	
DEER		7				
DEER		0				

HARVEST LICENCE NUMBER:		(OFFICE US VALIDATED	YEAR:			
SPECIES	DAYS			LOCATION	COMMENTS	
DEER		1				
DEER		- 1				
DEER						
DEER						
DEER		-				
BEAR						
WOLF						
COUGAR						
GROUSE - RUFFLED					8	
GROUSE - BLUE					- 1	
DUCK						
GOOSE		1				
OTHER MIGRATORY BIRDS:						
OTHER MIGRATORY BIRDS:						
OTHER:						
OTHER:						

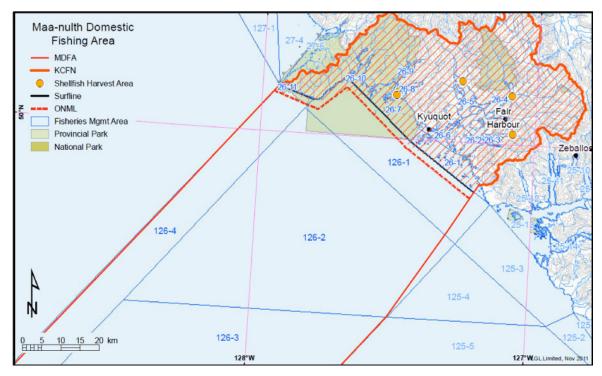


Harvesting Outside Your Nation's Traditional Territory



An internal protocol allows Maa-nulth Nations to fish in each others Hahoulthee, with notification

To fish in another Maa-nulth First Nation's Traditional Territory, notify your Fishery Manager. They will tell the appropriate person.





Barter and Trade

- Barter and Trade is permitted under the Treaty and is encouraged
- You cannot "trade" for money
- You can only trade/barter with other Aboriginal People of Canada
- Sale of domestic fish (including shellfish) is not permitted
- At this time, "Me too" clause is NOT expected to allow individuals to sell fish they catch under their harvest card

Flags and Harvest Cards

- Make sure your card hasn't expired before you harvest
- Have a flag displayed clearly on your vessel fly it proudly!
- MFC is proposing that books no longer be required on the water, to allow for other types of reporting (online form, apps etc) – stay tuned.

