

## 2010 Observer Sampling Manual Errata

In the authoring of any document it is difficult to completely avoid mistakes, typographic errors, etc. The staff of the Fisheries Monitoring and Analysis Division (FMA) strives to ensure that there are as few errors in the Observer Sampling Manual as possible. Please contact FMA staff for the most current version of an errata document that serves to correct errors that were not caught prior to publication. If you note anything further that should be corrected, please write to both Allison.Barns@noaa.gov and Brian.Mason@noaa.gov. In your message, please include the chapter name, page number, and describe the error. Please include a brief description of the type of error in the subject line. \*Added May 12, 2010.

Chapter	Page	Correction
Essential Information	2-6	All observers must complete paper birds forms.
Essential Information	2-17 through 2-19	Replacement pages (Note: the replacement pages are included in the disk and web versions of the Sampling Manual).
Essential Information	2-18	Add note "For sample design code descriptions related to Length and Specimen data, see page 13-18."
Trawler Catch Data	4-11	Figure 4-6: The correct total catch weight for Haul no. 99 should be 47066 kg not 47070. The correct total catch weight for haul 100 should be 138494 kg not 138490.
Trawler Catch Data	4-19	OHF instructions: Sample Design and Sample Unit Type should be blank for unsampled hauls. This is shown in the examples.
Trawler Catch Data	4-21	Add to "Check Vessel Haul From for" - "Purpose Code is correctly filled in. Catch Accounting (CA) is the default unless your vessel has an Experimental Fishing Permit (EFP)."
Trawler Catch Data	4-23	Replacement page (Note: the replacement page is included in the disk and web versions of the Sampling Manual).
Trawler Catch Data	4-24	Figure 4-10 OHF. The discard estimate for the un-sampled haul (# 169) should be filled out since this is a pollock catcher vessel.
Trawler Catch Data	4-25*	Figure 4-11 VHF. The first line of data is missing an "N" in the Location Code.
Trawler Composition Sampling	5-15	First bullet, second sentence: Move the word "only" to the end of the sentence so that it reads: "If you decide to collect a random subsample, record the 2nd predominant in your subsample only." (See figures 5-10 and 5-11 for examples.)
Trawler Composition Sampling	5-17	Second column, second sentence, "Systematic sampling from a temporal..." should start as a separate paragraph.
Trawler Composition Sampling	5-34	"Sample Sizes in Limited Access Fisheries" should read "Sample Sizes in the Limited Access Privilege Fisheries"
Trawler Composition Sampling	5-34	Rockfish Pilot Program in the GOA: Second sentence - "The program, a two year program that began in 2007...." Change to: "The program, a <b>five</b> year program that began in 2007..."
Trawler Composition Sampling	5-46, 5-47	Figures 5-14 and 5-15: The keypunch check must be a single entry for all species. In the top keypunch box, replace "13" with "1563" and "39.48" with "694.05". Cross-out the keypunch entries "1450" "331.88" for the chum salmon and "100" and "322.69" for the Chinook salmon.
Trawler Composition Sampling	5-48	Figure 5-16, form example on lower right showing "No prohibits in offload." The "No Fish in Sample" circle should be checked.
Trawler Composition Sampling	5-49	Figure 5-17: Top Figure. The boxed directions, second sentence states, "50 individuals were weighed and the rest were weighed only." It should read, "50 individuals were counted and weighed and the rest were weighed only."
Trawler Composition Sampling	5-52	Keypunch in Percent Retained should be 100.

Longline Catch Data Collection	7-3	This phrase was left out of the longline section: "The Observer Program expects you to be proactive about your own safety by wearing a personal flotation device whenever you are working on deck, even if you think your sample station is not openly exposed to the elements. You should always notify the captain or crew if you plan to be, or think you will be, out on deck alone."
Longline Catch Data Collection	7-11	Right column, under Hook Spacing Standard Project - delete "Pacific cod, and Greenland turbot." Under Collection Procedures- delete "per target species" in the first line. This project is only done for sablefish.
Longline Catch Data Collection	7-14	You must DIVIDE a product weight by PRR to calculate round weight: "Divide this by the appropriate product recovery rate (PRR) to determine round catch weight of the species, before production."
Longline Catch Data Collection	7-17	OHF instructions: Sample Design and Sample Unit Type should be blank for unsampled hauls. This is shown in the examples.
Longline Catch Data Collection	7-19	Add to "Check Vessel Haul Form for" - "Purpose Code is correctly filled in. Catch Accounting (CA) is the default unless your vessel has an Experimental Fishing Permit (EFP)."
Longline Catch Data Collection	7-21	Figure 7-6. Change the date for Hook Collection number 2 to 08/17/10.
Longline Composition Sampling	8-18	Left column, paragraph in bold/italic: the last sentence should read "See "Sample Design" on page 13-18 for more details."
Longline Composition Sampling	8-26	Under "# of Sampled Hooks" the first sentence should read "If your vessel is fishing two different size segments of gear within a sample, calculate the total number of hooks and enter it here rounded to two decimal places."
Longline Composition Sampling	8-27, 8-29	Percent Retained should read: "This is a rough estimate of percent of each species retained by the vessel. Keep a separate tally for drop-offs and discards of those species being retained by the vessel. Calculate the total percent retained for a given species by dividing the sum of drop-offs and discards of that species (from all your samples in the set) by the sum of tally numbers for the species (from all your samples in the set). <b>Multiply this number by 100 and then subtract that value</b> from 100 to get percent retained and round to the nearest whole percent in the Percent Retained column on the Deck Form."
Longline Composition Sampling	8-36	Figure 8-12: Missing entry "2" for sample number.
Pot Vessel Catch Data	9-6	You must DIVIDE a product weight by PRR to calculate round weight: "Divide this by the appropriate product recovery rate (PRR) to determine round catch weight of the species, before production."
Pot Vessel Catch Data	9-9	Under "Check Observer Haul Form for:" the fourth bullet is incorrect. It should read "Sample Design and Sample Unit Type are complete and accurate for each sampled haul."
Shoreside Plants and Floating Processors	11-6	Kodiak/Non-AFA Delivery Break Guidelines - should read "observers with a <b>6</b> hour delivery should be given a break <b>during</b> the first five hours to eat and rest."
Prohibited Species Sampling	12-9, 12-10	Replacement pages (these pages are on the web version of the Sampling Manual, but are not on the disk version).
Prohibited Species Sampling	12-13, 12-14	Figure 12-6: The keypunch check must be a single entry for all species. In the top keypunch box, replace "13" with "1563" and "39.48" with "694.05". Cross-out the keypunch entries "1450" "331.88" for the chum salmon and "100" and "322.69" for the Chinook salmon.
Fish Measurement and Specimen Collection	13-3	Under "Selection of Species for Specimen Samples" replace "otolith" with "specimen" in the first paragraph.

Fish Measurement and Specimen Collection	13-3	Under "Selection of Species for Specimen Samples" delete "otolith" in the first bullet.
Fish Measurement and Specimen Collection	13-3	Under "Selection of Species for Specimen Samples" add a bullet with text "Refer to the priority list when selecting a second species in the flatfish and rockfish fisheries. When your sample contains more than one species listed in the priority list, collect specimens from the most predominant of the second species. If the second species occur in equal proportions, select the species listed highest in the priority list."
Fish Measurement and Specimen Collection	13-17	Add "fin clip" to the list of specimens to collect from a green sturgeon.
Fish Measurement and Specimen Collection	13-18	Add note: "These pages describe how to apply the sample design codes specifically to length and specimen data."
Fish Measurement and Specimen Collection	13-31**	Maturity scan data are collected in the BSAI only.
Fish Measurement and Specimen Collection	13-32	Sample Design codes should read as follows: 1- Stratified Opportunistic, (delete 2 - Random and 3 - Other), 4 -Size Selected, 5 - Opportunistic, 6 - Simple Random, 7 - Systematic Random, 8 - Stratified Random, 9 - Other Random, 10 - Census, 11 - Other, 12 - Unknown.
Bird Sightings and Interactions	16-8, 16-11	Under "Completing the Bird Interaction, Activity and Species Form" (page 16-8) and "Completing Bird Specimen and Tag Information Form" (page 16-11) - Cross out "Do not" in "Do not fill out the paper form if you are assigned to an ATLAS vessel." These both should read "Fill out the paper form if you are assigned to an ATLAS vessel."
Bird Sightings and Interactions	16-10	Under "Interaction Description:" The third sentence should read "If an accurate description of the interaction is not provided, select the interaction description that most closely matches the interaction, and enter a detailed description of the interaction in the "Identifying Characteristics" comment field. As soon as possible, contact your inseason advisor or FMA staff to help you determine which interaction description is most appropriate and for documentation of the unusual interaction for review at debriefing.
Bird Sightings and Interactions	16-11	Top left, code 13: Harassment by Crew - Any bird harassed by a crewman. Harassment includes shouting, throwing objects, or other nonlethal deterrent methods. Shouting at a bird is not harassment. Cross out the word "shouting."
Stomach Collection	17-3	Under bullet 5, add "weight" to the list of data collected from a specimen.
ATLAS	18-14	Under "Specifics on the Salmon Data Form" - Delete the words "haul and" at the beginning of the second line.
Health and Safety Information	19-2	Last paragraph on bottom right, last part of first sentence, need to specify type of PFD. Add "type 3" before "PFD" so that it reads "and a NMFS issued <b>type 3</b> PFD with an attached strobe."
The Mid-Cruise and Final Debriefing	21-2	Figure 21-1 "Paper Forms Required by Assignment" - change "Enter to ATLAS only" to "Yes" for seabird forms.
Appendix	A-22	Several product codes listed are no longer on ADFG's list: 42, 51, 54, 58.

Appendix	A-22	Several product codes do not match eLandings product codes; they should be: Code 41 - delete the word "whole." Code 57 - Forfeited catch -State Managed Shellfish. Code 86 - Donated prohibited species, food bank program. Code 92 - Retained for bait. Code 93 - Damaged by observer sampling. Code 95 - Personal use - not sold. Code 98 - Discard at sea. Code 99 -Discard, onshore - after delivery/before processing-not sold.
Appendix	A-24	Alaska skate now has a code for ADFG fish tickets: 703
Appendix	A-26	Processor code for Ocean Beauty Seafoods in Kodiak has been changed from 5370 to 30883.
Appendix	AA-61	Title should read "Sculpin/Salmon Species Description Form" not "Sculpin Species Description Form"