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Participation, Effort, and Harvest in the Sport Fish Business/Guide Licensing and Logbook Programs, 2006-2008

by

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and

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September 2009

Alaska Department of Fish and Game Divisions of Sport Fish and Commercial Fisheries

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Weights and measures (metric)

centimeter	cm
deciliter	dL
gram	g
hectare	ha
kilogram	kg
kilometer	km
liter	L
meter	m
milliliter	mL
millimeter	mm

Weights and measures (English)

cubic feet per second	ft^3/s
foot	ft
gallon	gal
inch	in
mile	mi
nautical mile	nmi
ounce	oz
pound	lb
quart	qt
yard	yd

Time and temperature

day	d
degrees Celsius	°C
degrees Fahrenheit	°F
degrees kelvin	K
hour	h
minute	min
second	s

Physics and chemistry

all atomic symbols	
alternating current	AC
ampere	A
calorie	cal
direct current	DC
hertz	Hz
horsepower	hp
hydrogen ion activity (negative log of)	pH
parts per million	ppm
parts per thousand	ppt, ‰
volts	V
watts	W

General

Alaska Administrative Code	AAC
all commonly accepted abbreviations	e.g., Mr., Mrs., AM, PM, etc.
all commonly accepted professional titles	e.g., Dr., Ph.D., R.N., etc.
at	@
compass directions:	
east	E
north	N
south	S
west	W
copyright	©
corporate suffixes:	
Company	Co.
Corporation	Corp.
Incorporated	Inc.
Limited	Ltd.
District of Columbia	D.C.
et alii (and others)	et al.
et cetera (and so forth)	etc.
exempli gratia (for example)	e.g.
Federal Information Code	FIC
id est (that is)	i.e.
latitude or longitude	lat. or long.
monetary symbols (U.S.)	$, ¢
months (tables and figures): first three letters	Jan,...,Dec
registered trademark	®
trademark	™
United States (adjective)	U.S.
United States of America (noun)	USA
U.S.C.	United States Code
U.S. state	use two-letter abbreviations (e.g., AK, WA)

Measures (fisheries)

fork length	FL
mideye to fork	MEF
mideye to tail fork	METF
standard length	SL
total length	TL

Mathematics, statistics

all standard mathematical signs, symbols and abbreviations	
alternate hypothesis	H_A
base of natural logarithm	*e*
catch per unit effort	CPUE
coefficient of variation	CV
common test statistics	(F, t, χ^2, etc.)
confidence interval	CI
correlation coefficient (multiple)	R
correlation coefficient (simple)	r
covariance	cov
degree (angular)	°
degrees of freedom	df
expected value	*E*
greater than	>
greater than or equal to	≥
harvest per unit effort	HPUE
less than	<
less than or equal to	≤
logarithm (natural)	ln
logarithm (base 10)	log
logarithm (specify base)	log_2, etc.
minute (angular)	'
not significant	NS
null hypothesis	H_O
percent	%
probability	P
probability of a type I error (rejection of the null hypothesis when true)	α
probability of a type II error (acceptance of the null hypothesis when false)	β
second (angular)	"
standard deviation	SD
standard error	SE
variance	
population	Var
sample	var

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Division of Sport Fish, Research and Technical Services
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TABLE OF CONTENTS

Page

LIST OF TABLES ii

LIST OF FIGURES ii

LIST OF APPENDICES iii

ABSTRACT 1

BACKGROUND 1

Guide and Business Registration and Licensing 1

Logbooks 2

Vessel Registration 5

METHODS 5

Guide and Business Licensing 5

Logbook Data Collection 6

- Saltwater Logbook Forms 8
- Freshwater Logbook Forms 9

Logbook Outreach and Verification 10

- Outreach 10
- Verification 11

RESULTS 11

Guide and Business Licensing 11

Vessels 13

- Saltwater 13
- Freshwater 14

Trips 15

- Saltwater 15
- Freshwater 15

Logbook Trip Effort and Harvest 16

Saltwater 16

Freshwater 16

DISCUSSION 24

Guide and Business Licensing 24

Logbooks 24

ACKNOWLEDGEMENTS 25

REFERENCES CITED 26

APPENDIX A SPORT FISH BUSINESS OWNER/GUIDE LICENSE APPLICATION 27

APPENDIX B VESSEL REGISTRATION FORMS, DECALS AND TAGS 33

APPENDIX C SALTWATER LOGBOOK FORMS 37

APPENDIX D FRESHWATER LOGBOOK FORMS 45

APPENDIX E ADF&G COMMISSIONER STATEMENT 53

APPENDIX F SALTWATER LOGBOOK SUMMARIES BY AREA AND PORT OF OFFLOADING 55

APPENDIX G FRESHWATER LOGBOOK SUMMARIES BY AREA 69

LIST OF TABLES

Table **Page**

1. Division of Sport Fish regions and management areas. 3
2. Number of licensed businesses and guides by region, 2006–2008. 12
3. Number of active saltwater businesses and guides by region, 2006–2008. 13
4. Number of active freshwater businesses and guides by region, 2006–2008. 13
5. Number of registered and active saltwater vessels by region, 2006–2008. 14
6. Number of active saltwater vessels that made at least one trip in each target category, by region, 2006–2008. 14
7. Number of registered freshwater vessels by year and region, 2006–2008. 14
8. Number of saltwater trips by targeted species by region, 2006–2008. 15
9. Number of freshwater trips by region, 2006–2008. 15
10. Saltwater and freshwater trips and angler days by region, 2006–2008. 17
11. Saltwater salmon effort and harvest by region, 2006. 18
12. Saltwater bottomfish effort and harvest by region, 2006. 18
13. Saltwater salmon effort and harvest by region, 2007. 19
14. Saltwater bottomfish effort and harvest by region, 2007. 19
15. Saltwater salmon effort and harvest by region, 2008. 20
16. Saltwater bottomfish effort and harvest by region, 2008. 20
17. Freshwater effort and harvest by region, 2006. 21
18. Freshwater effort and harvest by region, 2007. 22
19. Freshwater effort and harvest by region, 2008. 23

LIST OF FIGURES

Figure **Page**

1. Map of Alaska and Division of Sport Fish regions and sport harvest areas, 2008. 4
2. International Pacific Halibut Commission (IPHC) regulatory areas. 5

LIST OF APPENDICES

Appendix **Page**

A1. Sport fish business owner/guide registration form, 2006. 28
A2. Sport fish business owner/guide registration form, 2007. 29
A3. Sport fish business owner/guide registration form, 2008. 30
B1. Saltwater sport fish charter logbook sign-out and vessel registration form, 2008. 34
B2. Freshwater sport fish guide vessel registration form, 2008. 35
B3. Vessel decal, 2006-2008. 36
B4. Vessel tab, 2008. 36
C1. Saltwater charter logbook form, 2006. 38
C2. Saltwater charter logbook form, 2007. 40
C3. Saltwater charter logbook form, 2008. 42
D1. Freshwater guide logbook form, 2006. 46
D2. Freshwater guide logbook form, 2007. 48
D3. Freshwater guide logbook form, 2008. 50
E1. December 2005 ADF&G commissioner statement detailing strategies for reporting of Pacific halibut harvest for the saltwater charter logbook. 54
F1. Saltwater logbook salmon participation, effort, kept and released by area and port of offloading, Southeast Alaska, 2006. 56
F2. Saltwater logbook salmon participation, effort, kept and released by area and port of offloading, Southcentral Alaska, 2006. 57
F3. Saltwater logbook salmon participation, effort, kept and released by region, statewide, 2006. 57
F4. Saltwater logbook bottomfish participation, effort, kept and released by area and port of offloading, Southeast Alaska, 2006. 58
F5. Saltwater logbook bottomfish participation, effort, kept and released by area and port of offloading, Southcentral Alaska, 2006. 59
F6. Saltwater logbook bottomfish participation, effort, kept and released by region, statewide, 2006. 59
F7. Saltwater logbook salmon participation, effort, kept and released by area and port of offloading, Southeast Alaska, 2007. 60
F8. Saltwater logbook salmon participation, effort, kept and released by area and port of offloading, Southcentral Alaska, 2007. 61
F9. Saltwater logbook salmon participation, effort, kept and released by region, Statewide, 2007. 61
F10. Saltwater logbook bottomfish participation, effort, kept and released by area and port of offloading, Southeast Alaska, 2007. 62
F11. Saltwater logbook bottomfish participation, effort, kept and released by area and port of offloading, Southcentral Alaska, 2007. 63
F12. Saltwater logbook bottomfish participation, effort, kept and released by region, statewide, 2007. 63
F13. Saltwater logbook salmon participation, effort, kept and released by area and port of offloading, Southeast Alaska, 2008. 64
F14. Saltwater logbook salmon participation, effort, kept and released by area and port of offloading, Southcentral Alaska, 2008. 65
F15. Saltwater logbook salmon participation, effort, kept and released by region, Statewide, 2008. 65
F16. Saltwater logbook bottomfish participation, effort, kept and released by area and port of offloading, Southeast Alaska, 2008. 66
F17. Saltwater logbook bottomfish participation, effort, kept and released by area and port of offloading, Southcentral Alaska, 2008. 67
F18. Saltwater logbook bottomfish participation, effort, kept and released by region, statewide, 2008. 67
G1. Freshwater logbook participation by site code and area, Southeast Alaska, 2006. 70
G2. Freshwater logbook participation by site code and area, Southcentral Alaska, 2006. 71
G3. Freshwater logbook participation by site code and area, AYK Alaska, 2006. 74
G4. Freshwater logbook participation by region, 2006. 75
G5. Freshwater logbook effort and species kept by area and site, Southeast Alaska 2006. 76
G6. Freshwater logbook effort and species released by area and site, Southeast Alaska 2006. 77
G7. Freshwater logbook effort and species kept by area and site, Southcentral Alaska, 2006. 78

LIST OF APPENDICES (Continued)

Appendix **Page**

G8. Freshwater logbook effort and species released by area and site, Southcentral Alaska, 2006. 81
G9. Freshwater logbook effort and species kept by area and site, AYK Alaska, 2006. 84
G10. Freshwater logbook effort and species released by area and site, AYK Alaska, 2006. 84
G11. Freshwater logbook effort and species kept by region, Statewide, 2006. 85
G12. Freshwater logbook effort and species released by region, Statewide, 2006. 85
G13. Freshwater logbook participation by site code and area, Southeast Alaska, 2007. 86
G14. Freshwater logbook participation by site code and area, Southcentral Alaska, 2007. 87
G15. Freshwater logbook participation by site code and area, AYK Alaska, 2007. 90
G16. Freshwater logbook participation by region, 2007. 91
G17. Freshwater logbook effort and species kept by area and site, Southeast Alaska 2007. 92
G18. Freshwater logbook effort and species released by area and site, Southeast Alaska 2007. 93
G19. Freshwater logbook effort species kept by area and site, Southcentral Alaska, 2007. 94
G20. Freshwater logbook effort and species released by area and site, Southcentral Alaska, 2007. 97
G21. Freshwater logbook effort species kept by area and site, AYK Alaska, 2007. 100
G22. Freshwater logbook effort species released by area and site, AYK Alaska, 2007. 101
G23. Freshwater logbook effort and species kept by region, Statewide, 2007. 102
G24. Freshwater logbook effort and species released by region, Statewide, 2007. 102
G25. Freshwater logbook participation by site code and area, Southeast Alaska, 2008. 103
G26. Freshwater logbook participation by site code and area, Southcentral Alaska, 2008. 104
G27. Freshwater logbook participation by site code and area, AYK Alaska, 2008. 107
G28. Freshwater logbook participation by region, 2008. 108
G29. Freshwater logbook effort species kept by area and site, Southeast Alaska 2008. 109
G30. Freshwater logbook effort species released by area and site, Southeast Alaska 2008. 110
G31. Freshwater logbook effort and species kept by area and site, Southcentral harvest, 2008. 111
G32. Freshwater logbook effort and species released by area and site, Southcentral Alaska, 2008. 114
G33. Freshwater logbook effort and species kept by area and site, AYK Alaska, 2008. 117
G34. Freshwater logbook effort and species released by area and site, AYK Alaska, 2008. 118
G35. Freshwater logbook effort and species kept by region, Statewide, 2008. 119
G36. Freshwater logbook effort and species released by region, Statewide, 2008. 119

ABSTRACT

In 2006, 1,677 sport fishing businesses and 3,454 guides licensed under the Alaska Department of Fish and Game guide and business registration program, signifying intent to provide sport fishing services in Alaska. The program licensed 1,695 businesses and 3,531 guides in 2007, and 1,659 sport fishing businesses and 3,522 sport fishing guides in 2008. Of the 1,659 sport fishing businesses registered in 2008, 1,525 were combination owner/guide licenses. Based on the 2008 physical addresses of both the businesses and guides, 90% of the businesses were residents of Alaska, and 10% were from other residency strata (defined as nonresidents), 72% of the guides were residents and 28% were nonresidents.

Of the 2,553 saltwater logbooks issued in 2008, 2,089 were activated, and of the 2,538 freshwater logbooks issued in 2008, 1,785 were activated. Of those businesses that submitted logbook information in 2008, 58% offered saltwater services, and 42% offered freshwater guided services. In 2006, logbook records show that 1,368 saltwater vessels were active, 1,409 were active in 2007 and 1,355 were active in 2008. On average during those three years, 55% of the saltwater vessels were active in Southeast Alaska and 45% were active in Southcentral Alaska.

A total of 65,671 saltwater charter trips were conducted in 2006, 67,152 trips in 2007, and 62,006 trips in 2008 statewide. On average, 84% of the saltwater angler days were nonresidents, 12% were residents and 4% were crew, comped fishing or unknown residency. In freshwater, 46,781 trips were taken in 2006, 48,697 in 2007, and 48,501 in 2008. Of the statewide freshwater trips, 90% of the angler days were nonresidents, 8% were residents, and 2% were crew fishing or unknown residency.

Average saltwater salmon harvests between 2006 and 2008 show that coho and king salmon were the predominant species, consisting of 67% and 15% of the harvest respectively statewide. Saltwater bottomfish harvests between 2006 and 2008 show that Pacific halibut were the predominant species with 68% of the total saltwater harvest statewide. Total halibut harvest statewide ranged from 379,473 fish in 2007 to a low of 339,718 fish in 2008. In freshwater, coho salmon were the predominant harvested species, followed by sockeye and then king salmon.

Key words: Sport fishing, guide and business registration, freshwater logbook, saltwater logbook, participation, effort, harvest, sport fishing vessel, Pacific halibut, salmon, bottomfish, Southeast Alaska, Southcentral Alaska

BACKGROUND

The Alaska Department of Fish and Game (ADF&G) Division of Sport Fish (DSF) has operated a program since 1998 to register and license both sport fishing guides and sport fishing guide businesses and to collect information on sport fishing participation, effort, and harvest by saltwater and freshwater guided clients. This report briefly summarizes the approach, history, and results of this program for 2006 through 2008.

GUIDE AND BUSINESS REGISTRATION AND LICENSING

The activities of the guided sport fishing industry in Alaska have significantly increased in recent years with implications to fish allocation and management decisions. Resolution of related issues was hampered by lack of information regarding the industry and its impact on fishery resources in many parts of Alaska. The sport fishing guide and business registration and licensing programs were designed to provide a comprehensive system to better define this diverse industry throughout Alaska. A brief history of the statewide registration and licensing process follows.

Beginning in May 1995 the owner(s) of any business that engaged in sport fish guiding of anglers anywhere in Alaska were required to register their business information, employees acting as sport fishing guides for the business, and listing all vessels used for guiding. In 1997 sport fishing guides were required to register and provide information about the employing business (Dean 2001; Dean and Howe 1999).

In 1998, the Alaska Board of Fisheries (BOF) adopted new statewide sport fishing guide registration regulations and definitions during their February Statewide Finfish meeting in Girdwood, Alaska (5 AAC 75.075: *Sport Fishing Services and Sport Fishing Guide Services; License Requirements; Regulations of Activities)*. It should be stressed that this was a registration process, not a licensing process. No fees were required and businesses and guides were allowed to provide services in any area of the state, assuming other regulatory requirements were met. In 1998 ADF&G registered guide businesses and guides and stopped registering charter vessels, because the Commercial Fisheries Entry Commission (CFEC) implemented a licensing program for all vessels to be used for guided sport fishing. From 1998 through 2004, ADF&G continued to register sport fishing businesses and sport fishing guides.

On May 11, 2004, the Alaska Legislature adopted House Bill 452 (HB 452), that established licensing requirements for sport fishing guide business owners and sport fishing guides on a statewide basis. This bill was created to establish minimum professional standards that were required of both freshwater and saltwater sport fish guides and business owners before a license could be obtained. The standards were established to protect consumers and to promote the viability and legitimacy of a professional sport fish guide industry. Businesses providing sport fish guided services were now required to obtain a State of Alaska Occupational Business License and hold liability insurance with a minimum of $300,000 coverage for all incidents in a year (AS 16.40.260). Licensed sport fishing guides were required (1) to be citizens of the United States, Canada, or Mexico, (2) hold a current first aid card, (3) have a current year Alaska sport fishing license and (4) have a valid U.S. Coast Guard operator's license if they were to operate a motorized vessel in navigable waters. License application forms and the information collected have remained consistent in design from 2006 through 2008 (Appendix A).

LOGBOOKS

In February, 1998 the BOF adopted regulations (5 AAC 75.076) requiring logbooks for saltwater charter vessels statewide. Information on the amounts and locations of charter activity and actual participation and harvest by individual vessels and businesses was needed by the BOF for allocation and management of Chinook salmon *Oncorhynchus tshawytscha*, rockfish *Sebastes* spp., and lingcod *Ophiodon elongatus*, and by the North Pacific Fisheries Management Council (NPFMC) for allocation of Pacific halibut *Hippoglossus stenolepis*. To meet these information needs ADF&G implemented a saltwater sport fishing charter vessel logbook program for DSF Region I, Southeast Alaska (Southeast), and Region II, Southcentral Alaska (Southcentral; Table 1; Figure 1).

In 1999, the NPFMC was considering proposals to limit the guided sport halibut harvest. Their concerns were: (1) that growth in this fishery was reallocating resources away from the individual fishing quota (IFQ) commercial longline fishery, and (2) that in some areas there was overcapitalization and localized depletion of the halibut resource. NPFMC endorsed a two-prong approach to resolve the perceived impact of increased guided charter halibut fishing. The first was establishment of guideline harvest limits (GHL) for International Pacific Halibut Commission (IPHC) Areas 2C and 3A (Figure 2), and the second was a process to establish local area management plans for halibut fisheries in coastal communities.

Since 1998, the logbook design has undergone annual revisions, driven primarily by changes or improvements in the collection of halibut, lingcod and rockfish data through the logbook program, Statewide Harvest Survey (SWHS), and expanded port sampling programs. House Bill

452, adopted in 2004, not only established new licensing requirements, but also established a logbook reporting requirement for all freshwater businesses in addition to the existing saltwater reporting requirements. For various reasons, both technical and policy-based, information on halibut harvests was not collected from 2002 through 2005. The collection of halibut data was resumed in 2006. In addition, the 2006 logbook was redesigned to require reporting of angler license numbers and the harvest and release numbers by angler in an effort to improve reporting and facilitate evaluation of the quality of logbook data (Appendix C).

The data from logbooks are compiled to show where fishing effort occurs, the extent of participation, and the species and numbers of fish kept and released by individual clients. This information is used for regulation and the development and management of fisheries, for project evaluation, and for formulation of department policies and priorities that reflect angler needs, concerns, and preferences. It also provides ADF&G with a tool to promote management of Alaska's resources for sustained yield.

Table 1.–Division of Sport Fish regions and management areas.

	Regions
SE	Southeast Alaska
SC	Southcentral Alaska
AYK	Arctic-Yukon-Kuskokwim
	Areas
Southeast Alaska	
A	Ketchikan
B	Prince of Wales Island
C	Kake, Petersburg, Wrangell, Stikine
D	Sitka
E	Juneau
F	Haines-Skagway
G	Glacier Bay
H	Yakutat
Southcentral Alaska	
J	North Gulf Coast/Prince William Sound
K	Knik Arm Drainage
L	Anchorage
M	Susitna River Drainage
N	West Side Cook Inlet
P	Kenai Peninsula
Q	Kodiak
R	Naknek River Drainage/Alaska Peninsula Area
S	Kvichak River Drainage
T	Nushagak, Wood River and Togiak
Arctic-Yukon-Kuskokwim	
I	Upper Copper River Drainage
U	Tanana River Drainage
V	Kuskokwim River/Kuskokwim Bay Drainages
W	Norton Sound/Seward Peninsula
X	Northwest Alaska
Y	Yukon River Drainage
Z	North Slope/Brooks Range

Figure 1.–Map of Alaska and Division of Sport Fish regions and management areas.

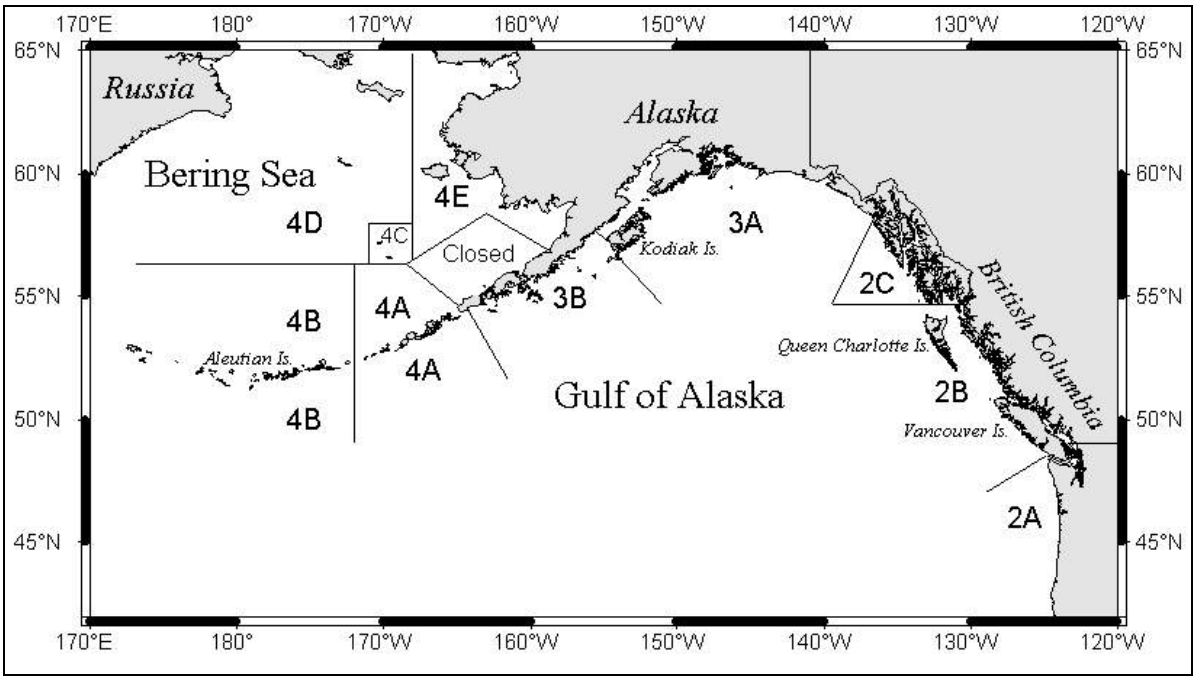

Figure 2.–International Pacific Halibut Commission (IPHC) regulatory areas.

Currently, a logbook record is required for every chartered or guided trip taken with clients, defined as an outing with one group of clients that ends when the clients and their fish (if fish were kept) are offloaded. Each trip is associated with an individual licensed business and guide.

VESSEL REGISTRATION

In addition to establishing a licensing program and statewide freshwater logbook requirement, HB 452 included establishment of a vessel registration program to be conducted by ADF&G as part of the logbook program to monitor the number of vessels used in the guided marine and freshwater fisheries. All boats used in marine or fresh water were referred to as "charter or guide boats" regardless of their size or the manner in which they are used. All vessels used in the charter guide industry were required to be registered with ADF&G. Vessel registration information was collected when logbooks were issued to a business. Registration information included the Department of Motor Vehicles or DMV number or the U.S. Coast Guard vessel documentation number. Upon completion of vessel registration with ADF&G, each vessel was provided with two decals and year tags to indicate that the vessel is used in the guide industry (Appendix B3 and B4). Decals must be applied and visible on both sides of the vessel.

METHODS

GUIDE AND BUSINESS LICENSING

Businesses and guides can be licensed to provide sport fishing guided services if they meet the minimum qualifications specified in regulation (AS 16.40.260 and AS 16.40.270).

During the month of January from 2006 through 2008, the Division of Sport Fish mailed renewal license applications to each sport fishing guide and sport fishing business that was licensed in the previous year. In addition, guides and businesses could obtain a license in person at local

ADF&G offices or through the Internet. The license applications could be used in any of three ways (Appendix A):

- To license a business only,
- To license a guide only,
- To license a combination business and guide (an owner/operator where the owner also conducted the guiding).

The licensing process collected business owner or guide name, permanent mailing information, permanent and inseason phone number if applicable. Additionally, the name of the business, name of the business owner, occupational business license number, insurance company information and insurance binder or policy number and effective dates were required. A guide is required to be a citizen of the United States, Canada, or Mexico, hold a current first aid card and have a current year Alaska sport fishing license along with any tags or permits required for specific fisheries. If a guide planned to operate a motorized vessel on navigable waters with clients on board, the guide was required to have a current U.S. Coast Guard Operator's License and provide that number and expiration date on the license application.

Unique license numbers were assigned according to how licensing occurred. License numbers did not remain the same in subsequent years. If an operator or guide licensed at an ADF&G office, a pre-numbered application was used and that number became the license number for that year. Renewal or internet license applications were randomly assigned numbers by the computer database that processed the information

Once the license applications were reviewed for completeness and accuracy, DSF mailed a wallet-sized license to each guide or business. Those applicants who licensed by going to an ADF&G office received a copy of their license, which allowed them to operate immediately. Those who licensed using the renewal application or by applying through the Internet, were required to wait until they received their license in the mail prior to operating or providing guiding services.

LOGBOOK DATA COLLECTION

A standard statewide saltwater logbook design was used from 2006 through 2008 (Appendix B). The freshwater logbook underwent very few changes between 2006 and 2008. Logbook reporting is a mandatory process governed by regulation (AS 16.40.280). As such, the reporting process was considered to be a census of all charter/guided trips. Logbooks were available and issued from ADF&G area offices located statewide, in addition to vendors located in Valdez and Seward.

Other than a few minor design changes, both the saltwater and freshwater logbooks collected the same information during all three years. Some changes were made to improve or simplify the use of the forms based on operator input, and to improve the capture of client and crew harvest information. Some of the annual design changes in the saltwater logbook were driven primarily by changes or improvements in the collection of halibut and rockfish data, and by requests from the NPFMC for information needed for allocation of halibut. In 2006, both logbooks were redesigned to require reporting of angler license numbers and the harvest and release numbers by angler in an effort to improve reporting and facilitate evaluation of the quality of logbook data. The most significant changes made to the saltwater logbook occurred between 2005 and 2006 (Appendix C).

Changes between the 2005 and 2006 saltwater logbooks included:

- The data page design went from a single page designed to collect information from nine different trips to a data page that collected information from one unique trip per page.
- A section to collect Business and Vessel Information was added. Business and Guide license numbers along with the Alaska Boat Registration number (AK. #) or U.S.C.G. documentation number was recorded on every data page. This information was intended to confirm that the information was associated with the correct business on record, and to validate the vessel registration information.
- A section to collect Trip information was added. Trip information collected the date fished, port or community where clients or fish were off-loaded, total number of clients on the vessel including those that did not fish, targeted species (salmon or bottomfish), primary statistical area fished, maximum number of rods fished, and number of boat hours fished. This design change resulted in more detailed information unique to each trip taken with a group of clients.
- A section to collect Individual Angler and Catch Information was added. In 2006, the collection of halibut information resumed. The new design also required the reporting of individual angler license numbers along with harvest and release numbers by angler in an effort to improve reporting and facilitate evaluation of the quality of logbook data.
- A signature line was added that required the guide who led the trip to sign their name certifying that the information was true and correct to the best of their knowledge.
- A notice statement drafted by the NPFMC was printed within the front cover of the 2006 saltwater logbook. The notice announced that a control date of December 9, 2005 was being established. Those businesses and guides not participating in the Southeast or Southcentral charter halibut industry by this date might not be eligible for future access and/or quota in these fisheries.

No significant changes took place in the freshwater logbook design between 2005 and 2006 (Appendix D).

Changes between the 2006 and 2007 saltwater logbooks include:

- Additional client information was obtained, to indicate if "comped" anglers fished. A "comped" angler was an angler who did not compensate the guide for that charter trip. By including "comped" anglers, the data captured by onsite dockside samplers and data from the logbook census were more comparable, since all anglers on board a charter vessel and their catches were now being counted.
- Vessel AK # or U.S.C.G. documentation numbers were no longer being collected on each data page. The vessel information collected during the logbook assignment to a business on the sign-out sheet was adequate.

No significant changes took place in the freshwater logbook design between 2006 and 2007 (Appendix D).

The changes to the saltwater logbook forms between 2007 and 2008 were in response to requests by the NPFMC in an effort to continue improvement in the collection of halibut information in preparation for a potential IFQ or moratorium program. Changes between the 2007 and 2008 saltwater logbooks include:

- A request to collect information on the port or community where the fishing trip began.
- Indicate the IPHC area fished: 2C, 3A, 3B or 4.
- The collection of the angler's first and last name in addition to the angler license number.
- The number of halibut kept year-to-date (YTD) in IPHC area 2C in anticipation of an annual limit on guided halibut harvest per client. The annual limit was never implemented but this column had already been added and logbooks distributed prior to the decision to not implement an annual halibut limit.
- The signature of an angler on the back side of each trip sheet if that angler kept halibut in 2C as verification of the information provided on the data page.

No significant changes took place in the freshwater logbook between 2007 and 2008 (Appendix D).

Saltwater Logbook Forms

A saltwater logbook consisted of the cover page, schedule of reporting deadlines, one logbook check out sheet to show the business to which the logbook was issued and register the saltwater vessel, a set of instructions for filling out the information on the logbook sheets, and 50 data sheets to record trip information. Data collection on each of the 50 pages consisted of:

- ADF&G business owner license number;
- ADF&G guide license number for the guide leading the trip;
- Date that fishing took place;
- Port or community where fishing began;
- Port or community of off loading,
- Total number of paying clients on the vessel (including those that did not fish, but not including "comped" anglers or crew members that fished);
- Primary statistical area fished while targeting salmon or bottomfish;
- Number of boat hours fished;
- Crew, client, and "comped" angler's current ADF&G sport fishing license or PID (permanent fishing license) number, birthdate of youth anglers under the age of 16;
- First and last name of each client and youth angler;
- Client residency(Alaska resident/nonresident of Alaska);
- A breakdown by fish species kept (and/or released) by each individual angler.

During a saltwater charter trip, the operator must decide if his/her gear or fishing methods are effectively targeting bottomfish, salmon or both. A 6-digit statistical code where most of the fish were caught or targeted is logged for each trip. Statistical maps were provided to the operator upon logbook issuance.

Saltwater species information collected included kept and released information for "large" Chinook (king salmon) 28" and longer and for "small" Chinook (king salmon) less than 28". Also recorded were coho *O. kisutch*, sockeye *O. nerka*, pink *O. gorbuscha*, and chum *O. keta*

salmon, halibut, lingcod, pelagic rockfish, yelloweye, and other nonpelagic rockfish, salmon shark *Lamna ditropis*, and a category for the number of all other species not already listed (Appendix C).

To determine the number of businesses and guides that were "active" in the industry, a cross reference is made to the logbooks to determine if actual guided trips were provided. If ADF&G received at least one charter vessel trip form that reported targeted effort, the charter operation turning in the form was considered an "active" bottomfish or salmon charter operator with an "active" vessel.

Freshwater Logbook Forms

A freshwater logbook consisted of the cover page, schedule of reporting deadlines, one logbook check out sheet to show the business to which the logbook was issued, a freshwater vessel registration page that collects the unique AK # assigned by the Department of Motor Vehicles (DMV) or a United States Coast Guard (USCG) documentation number and primary drainage, a set of instructions for filling out the information on the logbook sheets, and 50 data sheets to record trip information. Data collection on each of the 50 pages consisted of:

- ADF&G guide license number,
- Date that fishing took place,
- Specific name of river, stream or lake fished,
- Site code of site fished as reference within a list provided with each logbook,
- Number of logbook pages used for a specific trip,
- Name of any other species kept,
- Crew, client, and "comped" angler's current ADF&G sport fishing license number, and a youth angler designation for anglers under 16 years of age.
- Client residency,
- A breakdown by fish species kept and released.

Upon acquiring a freshwater logbook, the operator registers all vessels that may be used during the course of the fishing season. Freshwater vessel registration requires that the vessel already have a unique AK # assigned by DMV or a USCG documentation number. Freshwater vessels primarily have AK #'s. The operator must provide the AK # and indicate the primary freshwater drainage where the vessel will operate.

The freshwater logbook does not collect targeted species information like the saltwater logbook, it collects information on species kept and released regardless of what was targeted or sought after. A trip is counted if a logbook data page is submitted with effort information regardless of catch. Freshwater trips are assigned a region of the state based on the name of the site fished, each freshwater site is assigned a unique regional alpha code followed by a numeric code within the region in which it is located (Table 1).

Freshwater information collected were: kept and released numbers for king, coho, and sockeye salmon, cutthroat *O. clarkii*, rainbow and steelhead trout *O. mykiss*, lake trout *Salvelinus namaycush*, Dolly Varden *S. malma*, Arctic grayling *Thymallus arcticus*, northern pike *Esox lucius*, sheefish *Stenodus leucichthys* and a category for the number of all other fish not already listed (Appendix D).

Business operators are allowed to and even encouraged to pick up as many logbooks as they anticipated needing during the course of the season. The ability to acquire as many logbooks as are needed prevents them from having to make multiple trips to an ADF&G office. As a result, numerous businesses ended up getting more logbooks than were eventually used. Because of this, ADF&G differentiates between the number of logbooks issued versus the number that are actually used or activated.

LOGBOOK OUTREACH AND VERIFICATION

In December 2005, the Commissioner of the ADF&G issued a statement that detailed the strategies for assuring the accuracy of reporting of Pacific halibut harvest for the saltwater charter logbook. (Appendix E).

Outreach

An outreach program was initiated to reach as many operators as possible to field questions and to ensure compliance with the reporting requirements. The outreach program was conducted on-site (in the field) by ADF&G employees and off-site from the Anchorage ADF&G office.

On-site Logbook Inspections

Logbook outreach occurred in parts of Southeast and Southcentral regions in conjunction with existing creel survey and port sampling programs. "Courtesy logbook inspections" were conducted as time allowed by ADF&G creel and port sampling technicians during their regular dockside checks of the primary fisheries from May through September. In addition, management staff conducted periodic checks of charter logbooks, mostly in 2006. Logbooks were inspected to make sure that they were filled out correctly, and staff answered any questions about how they should be filled out. These checks were not intended for enforcement or for evaluating the accuracy of data but rather as another opportunity to encourage compliance and completeness and as an indicator of how important logbook data are to ADF&G. These inspections were conducted as time allowed by ADF&G creel and port sampling technicians during their regular dockside checks for the primary fisheries from May through September.

Off-site Logbook Review

The goal of the outreach program was to ensure compliance with all reporting requirements, by emphasizing education early in the season. Off-site outreach was conducted by the Division of Sport Fish, Research and Technical Services (RTS) staff in the Anchorage office. All logbook trip data was subject to a reporting deadline. Logbook data pages were required to be completed and returned to ADF&G on a weekly basis as specified in the instructions of both the saltwater and freshwater logbooks. Timely submission was a requirement to facilitate recall and to allow ADF&G staff to review each data page for completeness and legibility. All logbook data sheets were received by RTS in Anchorage where ADF&G data entry staff date-stamped each data page with the date received, reviewed each page for incomplete, illegible or erroneous information, and conducted phone calls to business owners and guides for follow up and clarification. Calls early in the season were intended to alleviate repeat errors in reporting which were thought to result in fewer calls being necessary later in the fishing season.

As logbook data sheets were received, RTS staff conducted reviews by monitoring all data for completion and legibility prior to data entry. In the event that some of the logbook data sheets required verification from the operator or guide, staff would place phone calls

Phone calls to the business owners and guides significantly improved the quality of the data, minimized reoccurring mistakes by the guide, increased compliance, and contributed to the outreach portion of this program. Logbook data entry staff contacted charter operators to resolve logbook reporting issues and to improve future reporting. These calls were intended to improve data quality and reinforce the message to the guide industry that logbook data are important and are consistently being reviewed. In 2006, 3,011 calls were made to operators, 1,415 in 2007 and 2,160 in 2008. Follow up phone calls have become a valuable outreach tool and will continue to be a standard procedure in the future.

Verification

Logbook data were compared to actual counts of harvested fish (verified) and to reported harvest data (unverified) from onsite interviews. These comparisons are ongoing and are part of a more comprehensive evaluation of logbook data quality (Meyer et al. 2008).

Two unique methods were used to conduct post-season verification of logbook data:

1. A comparison was made between logbook data and guided trip information collected from the Alaska Statewide Harvest Survey (SWHS; Jennings et al. 2007).
2. The data collected from the logbooks was compared to the data collected in the saltwater creel programs administered through ADF&G. Saltwater creel programs include the *Assessment of Recreational Halibut and Groundfish Harvest in Southcentral Alaska* program in Homer, the *Haines Marine Sport Fishery Harvest in Southeast Alaska*(Chapell *In prep*), and the *Harvest estimates for selected marine sport fisheries in Southeast Alaska* (Wendt and Jaenicke *In prep*).

RESULTS

GUIDE AND BUSINESS LICENSING

In 2006, 1,677 sport fishing businesses and 3,454 guides were licensed with ADF&G. In 2007, 1,695 businesses and 3,531 guides were licensed, and in 2008, 1,659 sport fishing businesses and 3,522 sport fishing guides were licensed with ADF&G to provide sport fishing services in Alaska. The total number of businesses and guides includes all saltwater and freshwater operators. Of the 1,659 sport fishing businesses licensed in 2008, 1,525 were combination owner/guide licenses. Physical addresses of both the businesses and guides in 2008 indicated that 90% of the businesses were Alaska residents, and 10% were from other residency strata (defined as nonresidents), 72% of the guides were residents and 28% were nonresidents.

The licensed businesses and guides were subtotaled by region for Southeast, Southcentral, and Other Alaska, including the Arctic-Yukon-Kuskokwim area and nonresident license applicants.

From 2006 through 2008, an average of 28% of the licensed businesses had physical addresses in Southeast, 57% in Southcentral, 5% had permanent addresses in other parts of Alaska, and 10% had nonresident addresses based on their license applications. From 2006 through 2008, an average of 22% of the licensed guides had permanent addresses in Southeast, while 47% in Southcentral, 4% in other parts of Alaska and 27% had nonresident addresses based on their license applications (Table 2).

Based on the submission of saltwater logbook data pages with trip information in 2006, 777 businesses provided saltwater services and 503 provided freshwater services, and 140 businesses

provided both freshwater and saltwater services. In 2007, 786 businesses provided saltwater services and 513 provided freshwater services and 132 businesses provided both freshwater and saltwater services. In 2008, 766 businesses provided saltwater services and 508 provided freshwater services and 122 businesses provided both freshwater and saltwater services (Table 3 and Table 4).

Table 2.–Number of licensed businesses and guides by region, 2006–2008.

Licensed Businesses [a]			
Region[b]	2006	2007	2008
Southeast	38	39	43
Southcentral	62	70	66
Other Alaska	5	2	2
Resident Total	105	111	111
Other U.S.	25	18	23
Foreign	0	0	0
Nonresident Total	25	18	23
Total business only licenses	130	129	134
Combination Licenses [c]			
Region			
Southeast	432	422	413
Southcentral	891	910	887
Other Alaska	71	74	75
Resident Total	1,394	1,406	1,375
Other U.S.	153	160	150
Foreign	0	0	0
Nonresident Total	153	160	150
Total	1,547	1,566	1,525
Total business only and combination business/guide licenses	1,677	1,695	1,659
Licensed Guides [d]			
Region			
Southeast	346	334	319
Southcentral	731	777	765
Other Alaska	66	75	80
Resident Total	1,143	1,186	1,164
Other U.S.	762	779	831
Foreign	2	0	2
Nonresident Total	764	779	833
Total	1,907	1,965	1,997
Total licensed guides	3,454	3,531	3,522

Note: Data are current as of 07/08/09.

[a] Business only licenses that do not include the owner as a guide.

[b] Region assigned based on physical address indicated at time of licensing.

[c] Combination licenses that include the business and the business owner as the guide.

[d] Guide license only, no business license.

Table 3.–Number of active saltwater businesses and guides by region, 2006–2008.

	Active Businesses[a]			Active Guides[b]		
Region[c]	2006	2007	2008	2006	2007	2008
SE	439	430	429	881	873	860
SC	479	488	459	772	766	740
Total[d]	917	918	888	1,603	1,602	1,562

Note: Data are current as of 07/16/09.

[a] Business counts are based on the business number listed on the signout sheet of a logbook (this can be a business only or a combined business/guide license).

[b] Guide counts are based on the guide number written on each log page (this can be a guide only or a combined business/guide license).

[c] Region is based on the port of offloading, salmon stat area and bottomfish stat area.

[d] Total is not additive because a business or guide could operate in both areas. Includes businesses and guides that offered both saltwater and freshwater services.

Table 4.–Number of active freshwater businesses and guides by region, 2006–2008.

	Active Businesses[a]			Active Guides[b]		
Region[c]	2006	2007	2008	2006	2007	2008
SE	69	73	70	173	177	178
SC	528	528	512	1,224	1,272	1,305
AYK	71	68	69	194	224	222
Site code missing	0	4	7	0	4	7
Total[d]	643	645	630	1,518	1,581	1,636

Note: Data are current as of 07/16/09.

[a] Business counts are based on the business number listed on the signout sheet of a logbook (this can be a business only or a combined business/guide license).

[b] Guide counts are based on the guide number written on each log page (this can be a guide only or a combined business/guide license).

[c] Region is based on the site code provided for the site fished on each log page.

[d] Total is not additive because a business or guide could operate in both areas. Includes businesses and guides that offered both saltwater and freshwater services.

VESSELS

Saltwater

The number of vessels registered to provide saltwater sport fishing charter services was 1,671 in 2006, 1,666 in 2007, and 1,604 in 2008. A vessel, though registered, is not considered "active" unless that vessel was used on a guided trip as indicated by the submission of a logbook data page. Of the 1,671 saltwater vessels registered in 2006, 1,368 were active, of the 1,666 vessels registered in 2007, 1,409 were active, and in 2008 of the 1,604 registered vessels, 1,355 were active in saltwater. Based on the primary port of operation indicated at registration and port of offloading, 746 saltwater vessels operated in Southeast, 621 operated in Southcentral, and 1 vessel operated in both Southeast and Southcentral in 2006. In 2007, 768 saltwater vessels operated in Southeast, 641 operated in Southcentral, and 0 vessels operated in both Southeast and Southcentral. In 2008, 759 saltwater vessels operated in Southeast, 596 operated in Southcentral, and 0 vessels operated in both Southeast and Southcentral (Table 5).

Logbook data indicate that vessels will target all possible species; bottomfish, salmon and both during the course of a fishing season (Table 6).

Table 5.–Number of registered and active saltwater vessels by region, 2006–2008.

	Registered Vessels			Active Vessels		
Region[a]	2006	2007	2008	2006	2007	2008
SE	926	918	907	747	768	759
SC	745	748	697	622	641	596
Total[b]	1,671	1,666	1,604	1,368	1,409	1,355

Note: Data are current as of 07/09/09.

[a] Region is based on primary port of operation listed on sign-out sheet and port of off loading, active is determined by the salmon or bottomfish statistical area.

[b] Total is not additive because vessels can operate in both areas.

Table 6.–Number of active saltwater vessels that made at least one trip in each target category, by region, 2006–2008.

		Target[a]			
Year	Region[b]	Salmon	Bottomfish	Both	No Statistical Area
2006	SE	631	495	637	5
	SC	383	551	486	6
	Total	1,014	1,046	1,123	11
2007	SE	637	494	676	49
	SC	377	576	495	32
	Total	1,014	1,070	1,171	81
2008	SE	623	534	649	56
	SC	325	546	441	22
	Total	948	1,080	1,090	78

Note: Data are current as of 07/09/09.

[a] Target is based on salmon and bottomfish statistical areas.

[b] Region is based on primary port of off loading, salmon statistical area and bottomfish statistical area.

Freshwater

Based on the primary drainage and sites fished, many more freshwater vessels operate in Southcentral than in other regions (Table 7).

Table 7.–Number of registered freshwater vessels by year and region, 2006–2008.

Year	SE	SC	AYK	Unknown	Total[a]
2006	131	1,640	219	98	2,086
2007	131	1,657	239	15	2,041
2008	122	1,738	261	8	2,128

Note: Data are current as of 07/14/09.

[a] Total not additive because a vessel could be registered and operate in more than one region.

TRIPS

Saltwater

Logbook data indicate that 65,671 saltwater charter trips were conducted statewide in 2006, 67,152 trips were conducted in 2007, and 62,006 trips were conducted in 2008. During all three years, a majority of the trips that targeted salmon only occurred in Southeast, whereas, the majority of trips that targeted bottomfish only occurred in Southcentral. During the same three years, operators in Southeast conducted significantly more trips in which both salmon and bottomfish were targeted on the same trip. If a statistical area fished was not provided, no targeted species was assigned (Table 8).

Table 8.–Number of saltwater trips by targeted species by region, 2006–2008.

		Species Targeted[a]				
Year	Region[b]	Salmon[c]	Bottomfish[c]	Both[c]	No Statistical Area	Total
2006	SE	14,309	6,146	18,628	5	39,088
	SC	3,481	15,555	7,537	10	26,583
	Total	17,791	21,702	26,165	15	65,671
2007	SE	12,759	6,144	20,633	62	39,598
	SC	2,876	16,489	8,145	44	27,554
	Total	15,635	22,633	28,778	106	67,152
2008	SE	11,338	7,368	18,634	109	37,449
	SC	2,135	15,733	6,617	72	24,557
	Total	13,473	23,101	25,251	181	62,006

Note: Data are current as of 07/09/09.

[a] Species targeted is based on the provision of salmon and bottomfish statistical areas.

[b] Region is based on the port of offloading, and salmon or bottomfish statistical areas.

[c] The same vessel can make multiple trips targeting either salmon, bottomfish or both.

Freshwater

In 2006, 46,781 freshwater guided fishing trips were taken, 48,697 were taken in 2007, and 48,501 taken in 2008. On average, 84% of the freshwater trips took place in Southcentral, 10% in the Arctic-Yukon-Kuskokwim (AYK) area, and 6% in Southeast (Table 9).

Table 9.–Number of freshwater trips by region, 2006–2008.

	Region[a]			
Year	SE	SC	AYK	Total
2006	3,038	39,512	4,231	46,781
2007	3,256	40,543	4,898	48,697
2008	3,113	40,587	4,801	48,501

Note: Data are current as of 07/16/09.

[a] Region is based on the area code on the site code listed on each log page.

[b] Unknown means the record didn't have a site code listed, thus a region could not be determined.

LOGBOOK TRIP EFFORT AND HARVEST

Statewide saltwater charter trips appear to have decreased in 2008 after a steady increase between 2006 and 2007, the number of angler days fished declined steadily since 2006. For freshwater guided fishing statewide, the number of trips and angler days fished appeared to remain steady with very slight adjustments (Table 10).

SALTWATER

An average of 82% of the saltwater logbooks that were issued were activated (effort or catch reported) each year. From 2006 through 2008, the saltwater logbook collected client residency. Records show that for those three years, 90% of the angler days of effort in the saltwater charter salmon fishery were conducted by nonresident anglers, compared with 8% by residents and 2% by crew, comped anglers or those of unknown residency. Records also indicate that for those three years, 82% of the angler days of effort in the saltwater charter bottomfish fishery were conducted by nonresident anglers, 14% by residents and 4% by crew fishing, comped anglers or those of unknown residency (Tables 11-16).

Based on the number of angler days fished from 2006 through 2008, 69% of the salmon participation took place in Southeast, and 31% in Southcentral. Within that same time period, 42% of the bottomfish participation took place in Southeast, and 58% occurred in Southcentral (Tables 11-16).

From 2006 through 2008 coho and king salmon were the predominant salmon species harvested, making up 67% and 15% respectively of the harvest statewide, with the remaining 18% consisting of a combination of other salmon (Tables 11, 13, 15).

Halibut were the most harvested bottomfish from 2006–2008, with 68% of the total harvest statewide Halibut harvests were 377,366 fish in 2006, 379,473 fish in 2007, and a low of 339,718 fish in 2008. Statewide, 32% of the halibut harvest occurred in Southeast and 68% occurred in Southcentral (Tables 12, 14, 16).

FRESHWATER

On average, 71% of the freshwater logbooks that were issued were actually activated. From 2006 through 2008, 8% of the freshwater participation occurred in Southeast, 84% occurred in Southcentral, and 8% took place in the Alaska-Yukon-Kuskokwim (AYK) or interior Alaska.

For those three years, 90% of the angler days of effort in the freshwater guided fishery were conducted by nonresident anglers, 8% were residents and 2% were crew fishing, comped anglers or those of unknown residency. The highest percent of nonresident fishing occurred in Southcentral.

From 2006 through 2008 coho, sockeye and king salmon were the predominent salmon species, making up 45%, 29% and 20% respectively on average of the harvest statewide, with the remaining 7% consisting of a combination of other salmon (Tables 17-19).

Table 10.–Saltwater and freshwater trips and angler days by region, 2006–2008.

		Saltwater		Freshwater	
Year	Region[a]	Trips	Angler Days	Trips	Angler Days
2006	SE	39,088	154,549	3,038	11,464
	SC	26,583	175,695	39,512	125,055
	AYK	0	0	4,231	10,888
	Total	65,671	330,244	46,781	147,407
2007	SE	39,599	158,551	3,256	11,671
	SC	27,553	163,964	40,543	126,387
	AYK	0	0	4,898	12,262
	Total	67,152	322,515	48,697	150,320
2008	SE	37,449	150,793	3,113	10,730
	SC	24,557	146,717	40,587	126,596
	AYK	0	0	4,801	11,833
	Total	62,006	297,510	48,501	149,159

Note: Data are current as of 08/28/09.

Table 11.–Saltwater salmon effort and harvest by region, 2006.

Region[a]	Type of Angler	Angler Days[b]	King salmon Large ≥ 28”	King salmon Small < 28”	Coho	Sockeye	Pink	Chum
SE	Resident	2,028	1,676	29	2,021	7	254	50
	Nonresident	126,010	54,034	1,018	131,943	831	26,738	2556
	Crew	503	30	0	41	56	11	7
	Unknown	1,697	808	15	1,825	4	453	30
	Total	130,238	56,548	1,062	135,830	898	27,456	2,643
SC	Resident	13,250	1,613	102	15,670	106	662	33
	Nonresident	44,086	8,292	476	57,340	619	4,574	287
	Crew	7,560	532	57	3,643	100	227	10
	Unknown	468	26	1	718	14	89	0
	Total	65,364	10,463	636	77,371	839	5,552	330
Total	Resident	15,278	3,289	131	17,691	113	916	83
	Nonresident	170,096	62,326	1,494	189,283	1,450	31,312	2,843
	Crew	8,063	562	57	3,684	156	238	17
	Unknown	2,165	834	16	2,543	18	542	30
	Total	195,602	67,011	1,698	213,201	1,737	33,008	2,973

Note: Data are current as of 07/09/09.

[a] Region is based on the port of offloading, salmon statistical area and bottomfish statistical area.

[b] Angler days totals all anglers who fished on a day when a salmon statistical area was entered, plus angler days where an angler harvested a salmon when a bottomfish statistical area was provided.

Table 12.–Saltwater bottomfish effort and harvest by region, 2006.

Region[a]	Type of Angler	Angler Days[b]	Halibut	Lingcod	Rockfish Pelagic	Rockfish Yelloweye	Rockfish Other Non-Pelagic	Salmon Shark
SE	Resident	1,973	2,425	239	433	284	260	0
	Nonresident	100,311	110,050	12,313	37,004	20,255	16,006	60
	Crew	592	176	37	70	6	19	0
	Unknown	1,421	1,771	172	704	222	230	0
	Total	104,297	114,422	12,761	38,211	20,767	16,515	60
SC	Resident	34,662	58,727	2,814	8,123	2,362	917	117
	Nonresident	104,143	175,281	6,835	24,846	4,893	2,072	104
	Crew	19,655	27,708	715	2,182	552	149	3
	Unknown	854	1,228	45	244	64	31	0
	Total	159,314	262,944	10,409	35,395	7,871	3,169	224
Total	Resident	36,635	61,152	3,053	8,556	2,646	1,177	117
	Nonresident	204,454	285,331	19,148	61,850	25,148	18,078	164
	Crew	20,247	27,884	752	2,252	558	168	3
	Unknown	2,275	2,999	217	948	286	261	0
	Total	263,611	377,366	23,170	73,606	28,638	19,684	284

Note: Data are current as of 07/09/09.

[a] Region is based on the port of offloading, bottomfish statistical area and salmon statistical area.

[b] Angler days totals all anglers who fished on a day when a bottomfish statistical area was entered, plus angler days where an angler harvested a bottomfish when a salmon statistical area was provided.

Table 13.–Saltwater salmon effort and harvest by region, 2007.

Region[a]	Type of Angler	Angler Days[b]	King salmon Large ≥ 28”	King salmon Small < 28”	Coho	Sockeye	Pink	Chum
SE	Resident	1,892	1,332	13	2,454	4	545	97
	Nonresident	131,423	48,331	1,559	192,163	1,226	68,117	7772
	Comped	206	75	0	181	0	48	2
	Crew	193	27	0	122	8	10	3
	Unknown	476	70	4	576	3	233	32
	Total	134,190	49,835	1,576	195,496	1,241	68,953	7,906
SC	Resident	12,924	1,175	97	20,722	262	720	20
	Nonresident	45,803	6,947	468	70,041	1,196	3,846	204
	Comped	426	60	1	403	4	12	0
	Crew	579	4	0	131	0	8	0
	Unknown	267	15	0	473	1	33	0
	Total	59,999	8,201	566	91,770	1,463	4,619	224
Total	Resident	14,816	2,507	110	23,176	266	1,265	117
	Nonresident	177,226	55,278	2,027	262,204	2,422	71,963	7,976
	Comped	632	135	1	584	4	60	2
	Crew	772	31	0	253	8	18	3
	Unknown	743	85	4	1,049	4	266	32
	Total	194,189	58,036	2,142	287,266	2,704	73,572	8,130

Note: Data are current as of 07/09/09.

[a] Region is based on the port of offloading, salmon statistical area and bottomfish statistical area.

[b] Angler days totals all anglers who fished on a day when a salmon statistical area was entered, plus angler days where an angler harvested a salmon when a bottomfish statistical area was provided.

Table 14.–Saltwater bottomfish effort and harvest by region, 2007.

Region[a]	Type of Angler	Angler Days[b]	Halibut	Lingcod	Rockfish Pelagic	Rockfish Yelloweye	Rockfish Other Non-Pelagic	Salmon Shark
SE	Resident	1,747	2,204	159	535	229	286	0
	Nonresident	109,487	120,798	8,429	46,267	19,155	18,078	54
	Comped	176	138	11	48	11	13	0
	Crew	227	79	9	28	18	11	0
	Unknown	314	352	8	92	41	73	0
	Total	111,951	123,571	8,616	46,970	19,454	18,461	54
SC	Resident	34,979	60,016	3,343	11,210	2,475	963	94
	Nonresident	113,337	193,271	11,044	40,488	6,601	2,529	95
	Comped	1,064	1,553	98	393	63	22	0
	Crew	1,166	259	21	60	12	4	0
	Unknown	518	803	66	179	39	8	1
	Total	151,064	255,902	14,572	52,330	9,190	3,526	190
Total	Resident	36,726	62,220	3,502	11,745	2,704	1,249	94
	Nonresident	222,824	314,069	19,473	86,755	25,756	20,607	149
	Comped	1,240	1,691	109	441	74	35	0
	Crew	1,393	338	30	88	30	15	0
	Unknown	832	1,155	74	271	80	81	1
	Total	263,015	379,473	23,188	99,300	28,644	21,987	244

Note: Data are current as of 07/09/09.

[a] Region is based on the port of offloading, bottomfish statistical area and salmon statistical area.

[b] Angler days totals all anglers who fished on a day when a bottomfish statistical area was entered, plus angler days where an angler harvested a bottomfish when a salmon statistical area was provided.

Table 15.–Saltwater salmon effort and harvest by region, 2008.

Region[a]	Type of Angler	Angler Days[b]	King salmon Large ≥ 28”	King salmon Small < 28”	Coho	Sockeye	Pink	Chum
SE	Resident	1,762	427	6	1,762	1	371	22
	Nonresident	119,183	20,076	664	122,787	725	46,620	3323
	Comped	129	19	0	81	0	34	3
	Crew	136	6	0	99	0	7	0
	Unknown	476	24	2	343	4	260	9
	Total	121,686	20,552	672	125,072	730	47,292	3,357
SC	Resident	10,336	834	96	12,933	74	904	79
	Nonresident	36,752	4,437	505	47,005	678	4,907	118
	Comped	464	37	9	335	19	44	1
	Crew	763	19	0	164	2	8	1
	Unknown	194	4	2	260	8	10	0
	Total	48,509	5,331	612	60,697	781	5,873	199
Total	Resident	12,098	1,261	102	14,695	75	1,275	101
	Nonresident	155,935	24,513	1,169	169,792	1,403	51,527	3,441
	Comped	593	56	9	416	19	78	4
	Crew	899	25	0	263	2	15	1
	Unknown	670	28	4	603	12	270	9
	Total	170,195	25,883	1,284	185,769	1,511	53,165	3,556

Note: Data are current as of 07/09/09.

[a] Region is based on the port of offloading, salmon statistical area and bottomfish statistical area.

[b] Angler days totals all anglers who fished on a day when a bottomfish statistical area was entered, plus angler days were an angler harvested a salmon when a bottomfish statistical area was provided.

Table 16.–Saltwater bottomfish effort and harvest by region, 2008.

Region[a]	Type of Angler	Angler Days[b]	Halibut	Lingcod	Rockfish Pelagic	Rockfish Yelloweye	Rockfish Other Non-Pelagic	Salmon Shark
SE	Resident	1,710	1,819	161	746	265	288	0
	Nonresident	107,631	108,155	7,307	67,901	17,991	20,420	26
	Comped	142	127	7	37	16	30	0
	Crew	164	67	4	92	8	23	0
	Unknown	409	386	20	187	48	149	0
	Total	110,056	110,554	7,499	68,963	18,328	20,910	26
SC	Resident	30,751	52,345	3,538	10,931	2,456	966	37
	Nonresident	102,876	172,889	12,718	39,881	6,458	2,580	31
	Comped	1,374	2,044	232	501	102	53	0
	Crew	1,781	1,281	46	230	34	7	0
	Unknown	391	605	32	138	19	16	0
	Total	137,173	229,164	16,566	51,681	9,069	3,622	68
Total	Resident	32,461	54,164	3,699	11,677	2,721	1,254	37
	Nonresident	210,507	281,044	20,025	107,782	24,449	23,000	57
	Comped	1,516	2,171	239	538	118	83	0
	Crew	1,945	1,348	50	322	42	30	0
	Unknown	800	991	52	325	67	165	0
	Total	247,229	339,718	24,065	120,644	27,397	24,532	94

Note: Data are current as of 07/09/09.

[a] Region is based on the port of offloading, bottomfish statistical area and salmon statistical area.

[b] Angler days counts all anglers who fished on a day when a bottomfish statistical area was entered plus any angler who harvested a bottomfish regardless of whether a bottomfish statistical area was provided.

Table 17.–Freshwater effort and harvest by region, 2006.

Region[a]	Type of Angler	Angler Days	Number Kept							
			King	Coho	Sockeye	Cutthroat	Rainbow	Steelhead	Grayling	Dolly Varden
SE	Resident	106	4	41	30	3	0	0	0	2
	Nonresident	10,970	174	6,849	2,132	109	19	4	25	621
	Crew	179	15	103	91	1	0	0	0	1
	Unknown	209	0	178	21	0	0	0	0	7
	Total	11,464	193	7,171	2,274	113	19	4	25	631
SC	Resident	9,742	2,529	2,467	1,145	0	73	1	0	153
	Nonresident	111,956	20,988	40,480	26,207	6	1426	19	321	1961
	Crew	2,123	55	548	276	1	6	2	0	56
	Unknown	1,234	231	641	448	0	7	0	3	38
	Total	125,055	23,803	44,136	28,076	7	1,512	22	324	2,208
AYK	Resident	883	389	77	255	0	4	0	23	45
	Nonresident	9,573	1,786	3,277	1,013	0	23	0	184	535
	Crew	291	7	5	55	0	0	0	0	14
	Unknown	141	16	79	30	0	0	0	3	0
	Total	10,888	2,198	3,438	1,353	0	27	0	210	594
Total	Resident	10,731	2,922	2,585	1,430	3	77	1	23	200
	Nonresident	132,499	22,948	50,606	29,352	115	1,468	23	530	3,117
	Crew	2,593	77	656	422	2	6	2	0	71
	Unknown	1,584	247	898	499	0	7	0	6	45
	Total	147,407	26,194	54,745	31,703	120	1,558	26	559	3,433

Note: Data are current as of 07/10/09.

[a] Region is based on the SWHS area listed as the first character in the site code.

Table 18.–Freshwater effort and harvest by region, 2007.

Region[a]	Type of Angler	Angler Days	Number Kept										
			King	Coho	Sockeye	Cutthroat	Rainbow	Steelhead	Lake Trout	Grayling	Dolly Varden	Pike	Sheefish
SE	Resident	300	15	205	41	4	0	0	0	0	1	0	0
	Nonresident	11,156	102	6,817	1,979	86	21	27	0	0	1598	0	0
	Comped	44	0	26	28	0	0	0	0	0	0	0	0
	Crew	117	3	105	27	1	0	0	0	0	0	0	0
	Unknown	54	2	25	5	0	0	0	0	0	1	0	0
	Total	11,671	122	7,178	2,080	91	21	27	0	0	1,600	0	0
SC	Resident	11,278	2,429	2,902	1,715	0	198	0	6	4	157	25	0
	Nonresident	112,358	18,675	36,019	35,189	22	2526	62	128	631	3621	147	2
	Comped	572	86	46	107	0	24	0	0	2	69	18	0
	Crew	1,296	52	237	460	1	51	0	0	7	38	4	0
	Unknown	883	131	220	274	0	26	0	0	0	63	2	0
	Total	126,387	21,373	39,424	37,745	23	2,825	62	134	644	3,948	196	2
AYK	Resident	928	426	38	216	0	5	0	2	52	38	40	1
	Nonresident	11,006	1,812	2,660	1,133	0	200	0	10	333	433	101	16
	Comped	125	47	39	20	0	1	0	0	20	17	117	0
	Crew	169	21	35	35	0	24	0	0	3	16	7	0
	Unknown	34	12	0	1	0	1	0	0	6	0	0	0
	Total	12,262	2,318	2,772	1,405	0	231	0	12	414	504	265	17
Total	Resident	12,506	2,870	3,145	1,972	4	203	0	8	56	196	65	1
	Nonresident	134,520	20,589	45,496	38,301	108	2,747	89	138	964	5,652	248	18
	Comped	741	133	111	155	0	25	0	0	22	86	135	0
	Crew	1,582	76	377	522	2	75	0	0	10	54	11	0
	Unknown	971	145	245	280	0	27	0	0	6	64	2	0
	Total	150,320	23,813	49,374	41,230	114	3,077	89	146	1,058	6,052	461	19

Note: Data are current as of 07/10/09.

[a] Region is based on the SWHS area listed as the first character in the site code.

Table 19.–Freshwater effort and harvest by region, 2008.

Region[a]	Type of Angler	Angler Days	Number Kept										
			King	Coho	Sockeye	Cutthroat	Rainbow	Steelhead	Lake Trout	Grayling	Dolly Varden	Pike	Sheefish
SE	Resident	320	16	136	11	5	0	1	0	1	4	0	0
	Nonresident	10,143	69	5,686	1,069	20	7	1	0	0	586	0	0
	Comped	19	0	10	1	0	0	0	0	0	3	0	0
	Crew	197	7	94	4	0	0	0	0	0	4	0	0
	Unknown	51	0	5	2	0	0	0	0	0	5	0	0
	Total	10,730	92	5,931	1,087	25	7	2	0	1	602	0	0
SC	Resident	11,059	2,096	3,388	1,459	0	55	0	3	4	143	179	0
	Nonresident	113,089	16,967	47,724	30,937	0	614	9	159	254	1925	290	1
	Comped	299	38	97	59	0	0	0	0	0	12	3	0
	Crew	1,306	36	344	143	0	3	0	1	1	44	24	0
	Unknown	843	175	243	208	0	2	0	1	0	9	0	0
	Total	126,596	19,312	51,796	32,806	0	674	9	164	259	2,133	496	1
AYK	Resident	860	285	45	46	0	11	0	2	17	14	17	6
	Nonresident	10,828	1,569	2,676	573	0	57	2	3	61	404	52	54
	Comped	7	3	12	2	0	0	0	0	0	3	0	0
	Crew	112	8	30	26	0	10	0	0	5	10	0	0
	Unknown	26	5	0	1	0	0	0	0	0	0	0	0
	Total	11,833	1,870	2,763	648	0	78	2	5	83	431	69	60
Total	Resident	12,239	2,397	3,569	1,516	5	66	1	5	22	161	196	6
	Nonresident	134,060	18,605	56,086	32,579	20	678	12	162	315	2,915	342	55
	Comped	325	41	119	62	0	0	0	0	0	18	3	0
	Crew	1,615	51	468	173	0	13	0	1	6	58	24	0
	Unknown	920	180	248	211	0	2	0	1	0	14	0	0
	Total	149,159	21,274	60,490	34,541	25	759	13	169	343	3,166	565	61

Note: Data are current as of 07/10/09.

[a] Region is based on the SWHS area listed as the first character in the site code.

DISCUSSION

GUIDE AND BUSINESS LICENSING

The 2006 through 2008 ADF&G guide and business licensing process differed from the registration process prior to 2005 in terms of the approach used, fees, and the information collected on license applications. The current licensing approach reflects changes made in 2005 to reflect the new minimum requirements established by HB 452. Guides and businesses offering guided fishing services are now held to a higher standard of compliance than previous to 2005. Violations of the guide licensing statutes or regulations adopted under HB 452 are either violations or misdemeanors, and courts are authorized to revoke the license of the guide or business under certain conditions, such as repeated convictions within a three-year period.

ADF&G no longer collects the information collected in earlier years on the type (saltwater vs. freshwater) and location (regions/subareas) of services. The 2006-2008 licensing processes have been similar and provide a basis for establishing a long-term database of licensed businesses and guides. Charter/guide business and guide licensing still reflects the intent to operate, while actual activity is confirmed by the submission of logbook trip data.

LOGBOOKS

ADF&G initiated a mandatory saltwater charter logbook program in 1998. The BOF adopted regulations requiring annual registration of sport fishing guides and businesses, and logbook reporting. The logbook and registration/licensing program was intended to provide information on actual participation and harvest by individual vessels and businesses.

Recent emphasis from ADF&G management staff and NPFMC on more timely saltwater data spurred discussions on how to hasten logbook data availability. Currently, logbook data entry involves collecting logbook sheets from the guide, entering the logbook data into a logbook database, and editing the data. This process can take RTS from six to eight weeks. Discussions included the possibility of an electronic submission option that would provide data to ADF&G and NPFMC staff in a more timely manner. Any option for a logbook change would have to include a design that is appealing and easy for the guide industry to use, such that they would perceive it as beneficial to a process that they already consider "burdensome." Electronic reporting options were, at first, appealing to fulfill both management needs and halibut management needs for more timely information. Further discussions concluded that electronic reporting would still necessitate the use of a paper version of the logbook due to enforcement and trip recording requirements. Data would still need to be verified for errors, be entered accurately into a database, and be available for onsite inspection. There are currently no options for going "paperless", and no perceived benefit to managers or the industry that would result from the process. The "paperless" approach would require a change in regulation for reporting requirements along with extensive research into the cost of electronic reporting. The discussion for going "paperless" will continue however.

Upon further discussion and research, an alternative approach was considered. ADF&G programmers researched the option of developing a system that would electronically scan the image of a redesigned logbook data page. Scanned images would minimize data entry time but allow for data entry personnel to fix images flagged as unrecognizable, thus maintaining data accuracy and quality. This option is not any more "burdensome" to the industry and would

likely make the weekly reporting requirement more palatable knowing that the data would be more immediately available.

In 2010, a field test of the redesigned saltwater logbooks will be conducted to test the new scannable saltwater logbook data page and scanning software. Upon review of the test data pages and likely adjustments to the design, it is hoped that this new design will be fully adopted and implemented by 2011.

Preliminary results from verification studies comparing the accuracy of logbook harvest data with the statewide harvest survey estimates, and onsite creel programs are favorable. Logbook data will continue to be compared to counts from those two programs. Comparisons are ongoing and are part of a more comprehensive evaluation of logbook data quality. Logbook halibut data has been used extensively. Saltwater and freshwater logbook data have also been used for a variety of regulatory analyses for state managed species.

ACKNOWLEDGEMENTS

Southeast and Southcentral regional and area staff, especially numerous front counter personnel, have been critical to the success of the ADF&G sport fishing guide and business licensing and logbook program. The above staff along with Rob Bentz, Bob Chadwick and Mike Jaenicke from Southeast, Scott Meyer, Matt Miller and Tom Vania from Southcentral, and Tom Taube from Fairbanks have also provided valuable comments during the process of registration and logbook form design.

Doug Vincent-Lang has provided valuable insight on the history of the program and facilitated numerous discussions with NOAA and IPHC. Bob Clark's thoughtful insight and direction has been very much appreciated. We also acknowledge the expertise and infinite patience exhibited by Joanne MacClellan in preparing this report. Her knowledge and willingness to assist is invaluable.

Kirk Brogdon of the division's Research and Technical Services section deserves considerable credit for designing and implementing efficient information management systems for data capture, cleaning, storage, and reporting. These systems, accessible via the division's Intranet, allowed area staff statewide to query the most up-to-date registration and logbook databases via their Internet browser.

Kathy Kush should be acknowledged for her incredible skills in streamlining the licensing process and making sure that all license applications are processed in a timely manner that has allowed the guides and businesses to start operation without delay.

Margaret Nussbaum**,** Diane Novinska, Jennifer Bond, Mary Yanagawa and several seasonal technicians deserve credit for receiving, entering, and filing the licensing and logbooks forms. With their perseverance, we met reporting deadlines that seemed nearly impossible with available staffing and workloads.

We also acknowledge the cooperation of the thousands of sport fishing guides and sport fishing businesses that licensed and completed their logbooks in a timely and compliant manner.

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APPENDIX A
SPORT FISH BUSINESS OWNER/GUIDE LICENSE APPLICATION

2006 SPORT FISH BUSINESS OWNER/GUIDE LICENSE

License #

Alaska Department of Fish and Game / Division of Sport Fish - RTS
333 Raspberry Road, Anchorage, Alaska 99518-1599
Telephone: (907) 267-2369 or (907) 267-2390
http://www.sf.adfg.state.ak.us/statewide/Guides/guide.cfm

FEES (CHECK ONE):

- ☐ $ 50.00 Guide License only
- ☐ $100.00 Business Owner License only
- ☐ $100.00 Combined Business Owner/Guide License

METHOD OF PAYMENT:

- ☐ Check #: _____
- ☐ Money Order #: _____
- ☐ Cash *(Anchorage, Juneau and Fairbanks offices ONLY)*
- ☐ Credit Card *(Anchorage, Juneau and Fairbanks offices ONLY or Internet)*

LICENSE MUST BE STAMPED BY ADF&G TO BE VALID

Make checks payable to: State of Alaska **All fees are nonrefundable.** **Allow 10-14 days for processing**

SEE REVERSE FOR INSTRUCTIONS

SECTION A. TO BE FILLED OUT BY ALL APPLICANTS.

Name of Business Owner or Guide: _____ _____ _____
Last *First* *M.I.*

Permanent Mailing Address : _____
City *State* *Zip*

Telephone Number: ( ) _____ In-season Telephone Number: ( ) _____

e-mail address if available: _____

SECTION B. TO BE FILLED OUT BY THE BUSINESS OWNER OR THEIR AGENT.

BUSINESS INFORMATION:

Name of Business: _____

Name of Business Owner: _____

State of Alaska Occupational Business License Number: _____ Expiration Date: _____

INSURANCE: ***See detailed insurance requirements on back.***

Name of Insurance Company: _____

Policy/Binder #: _____ Effective Dates: From: _____ To: _____

****Remember to get a logbook for your business at the nearest ADF&G office prior to commencement of guiding activities.****

SECTION C. TO BE FILLED OUT BY THE GUIDE OR THEIR AGENT.

Are you a citizen of the United States, Canada, Mexico or a resident alien? Yes ☐ No ☐

Current First Aid card: Certifying agency: _____ Exp. Date: Mo:____Yr: _____

2006 Alaska Sport Fishing License # (not your Guide License #): _____

U.S. COAST GUARD OPERATOR'S LICENSE: ***(See explanation on back)***

Do you plan to operate a motorized vessel in Navigable Waters? Yes ☐ No ☐ **If yes**, complete the next line.

U. S. Coast Guard Operator's License #: _____ Expiration Date: _____

SIGNATURE OF BUSINESS OWNER/AGENT or GUIDE:

I hereby certify that all information is true and correct and that I understand this information is subject to public disclosure.

X _____ **Circle one:** Applicant or Agent **Date:** _____

This temporary license application, must be signed and stamped by an ADF&G employee and in your possession before guiding activities begin. Keep this temporary license while operating until your permanet wallet-sized card arrives. Allow 10-14 days.

Name of ADF&G Representative *(print)*: _____ **Place of Issue:** _____

Signature: _____ **Date:** _____

Appendix A1.–Sport fish business owner/guide license application, 2006.

2007 SPORT FISH BUSINESS OWNER/GUIDE LICENSE

License #

Alaska Department of Fish and Game / Division of Sport Fish - RTS
333 Raspberry Road, Anchorage, Alaska 99518-1599
Telephone: (907) 267-2369 or (907) 267-2390
http://www.sf.adfg.state.ak.us/statewide/Guides/guide.cfm

CHECK ONE: **All fees are nonrefundable**

- ☐ $50.00 Guide Only License
- ☐ $100.00 Business Only License
- ☐ $100.00 Combined Business/Guide License
- ☐ $50.00 Guide Only Upgrade to Combination Business/Guide License

METHOD OF PAYMENT:

- ☐ Check # :_____ Make checks payable to State of Alaska
- ☐ Money Order #:_____
- ☐ Cash *(Anchorage, Juneau, Fairbanks offices ONLY)*
- ☐ Credit Card *(Anchorage, Juneau, Fairbanks offices ONLY or Internet)*

LICENSE MUST BE STAMPED BY ADF&G TO BE VALID

This is a temporary license good for 14 business days after date signed by Dept Representative

SEE REVERSE FOR INSTRUCTIONS

SECTION A. TO BE FILLED OUT BY ALL APPLICANTS.

Name of Business Owner or Guide: _____ _____ _____
Last *First* *M.I.*

Permanent Mailing Address : _____
City *State* *Zip*

Telephone Number: (____)_____ In-season Telephone Number: (____)_____

e-mail address if available: _____

SECTION B. TO BE FILLED OUT BY THE BUSINESS OWNER OR THEIR AGENT.

BUSINESS INFORMATION:

Name of Business: _____

Name of Business Owner: _____

Alaska Div. of Occupational Business License Number: _____ Expiration Date: _____

INSURANCE: *See detailed insurance requirements on back.*

Name of Insurance Company: _____

Policy/Binder #: _____ Effective Dates: From: _____ To: _____

Remember to get a logbook for your business at the nearest ADF&G office prior to commencement of guiding activities.

SECTION C. TO BE FILLED OUT BY THE GUIDE OR THEIR AGENT.

Are you a citizen of the United States, Canada, Mexico or a resident alien? Yes ☐ No ☐

Current First Aid card: Certifying agency: _____ Exp. Date: Mo: _____ Yr: ____

2007 Alaska Sport Fishing License # (not your Guide License #): _____

U.S. COAST GUARD OPERATOR'S LICENSE: *(See explanation on back)*

Do you plan to operate a motorized vessel in Navigable Waters? Yes ☐ No ☐ **If yes**, complete the next line.

U. S. Coast Guard Operator's License #: _____ Expiration Date: _____

SIGNATURE OF BUSINESS OWNER/AGENT or GUIDE:

I hereby certify that all information is true and correct and that I understand this information is subject to public disclosure.

X _____ **Circle one:** Applicant or Agent **Date:** _____

This temporary license must be signed and stamped by an ADF&G employee and in your possession before guiding activities begin. Keep this temporary license while operating until your permanet wallet-sized card arrives. Allow up to 14 business days.

Name of ADF&G Representative *(print)*:_____ **Place of Issue:** _____

Signature:_____ **Date:** _____

Appendix A2.–Sport fish business owner/guide license application, 2007.

2008 SPORT FISH BUSINESS OWNER/ GUIDE LICENSE APPLICATION

Alaska Department of Fish and Game / Division of Sport Fish - RTS
333 Raspberry Road, Anchorage, Alaska 99518-1599
Telephone: (907) 267-2369 or (907) 267-2390
http://www.sf.adfg.state.ak.us/statewide/Guides/guide.cfm

License #

This TEMPORARY LICENSE is good for 21 business days after date signed by Dept. Representative

CHECK ONE: (Complete Sections)

- ☐ $50.00 Guide Only License (A&C)
- ☐ $100.00 Business Only License (A&B)
- ☐ $100.00 Combined Business/Guide License (AB&C)

An agent for this business cannot apply as a guide on a combination license

All fees are nonrefundable

- ☐ $50.00 Guide Only Upgrade to Combination Business/Guide License

METHOD OF PAYMENT:

- ☐ Check # :_____ *Make checks payable to State of Alaska*
- ☐ Money Order #:_____
- ☐ Cash *(Anchorage, Juneau, Fairbanks offices ONLY)*
- ☐ Credit Card *(Anchorage, Juneau, Fairbanks offices ONLY or Internet)*

APPLICATION MUST BE STAMPED BY ADF&G TO BE VALID

SEE REVERSE FOR INSTRUCTIONS

SECTION A. ALL APPLICANTS COMPLETE THIS SECTION.

Name of Business Owner or Guide: _____
Last *First* *MI*

Permanent Mailing Address : _____
City *State* *Zip*

Telephone Number: (____) _____ In-season Telephone Number: (____) _____

Mail the 2008 License Here (*if different*): _____
City *State* *Zip*

SECTION B. TO BE FILLED OUT BY THE BUSINESS OWNER OR THEIR AGENT.

BUSINESS INFORMATION:

Name of Business: _____

Name of Business Owner: _____

Alaska Div. of Occupational Business License Number: _____ Expiration Date: *Mo/Date/Yr*

INSURANCE: *See detailed insurance requirements on back.*

Name of Insurance Company: _____

Policy/Binder #: _____ Effective Dates: From: _____ To: _____

Remember to get a logbook for your business at the nearest ADF&G office prior to commencement of guiding activities.

TEMPORARY LICENSE ONLY

SECTION C. TO BE FILLED OUT BY THE GUIDE OR THEIR AGENT.

Are you a citizen of the United States, Canada, Mexico or a resident alien? Yes ☐ No ☐

Current First Aid card: Certifying agency: _____ Exp. Date: *Mo / Yr*

2008 Alaska Sport Fishing License # (not your Guide License #): _____

U.S. COAST GUARD OPERATOR'S LICENSE: *(See explanation on back)*

Do you plan to operate a motorized vessel in Navigable Waters? Yes ☐ No ☐ **If yes**, complete the next line.

U. S. Coast Guard Operator's License #: _____ Exp.Date: *Mo/Date/Yr* DOB: *Mo/Date/Yr*

SIGNATURE OF BUSINESS OWNER/AGENT or GUIDE:

I hereby certify that all information is true and correct and that I understand this information is subject to public disclosure. (NOTE: Making a false statement or omitting a material fact, is subject to a maximum penalty of $10,000 or 1 year imprisonment, or both, per AS 11.56.210.)

X _____ **Circle one:** Applicant or Agent **Date:** _____

This temporary license must be signed and stamped by an ADF&G employee and in your possession before guiding activities begin.

Name of ADF&G Representative *(print)*:_____ **Place of Issue:** _____

Signature:_____ **Date:** _____

Appendix A3.–Sport fish business owner/guide license application, 2008.

-continued-

INSTRUCTIONS FOR THE 2008 SPORT FISH BUSINESS OWNER/ GUIDE LICENSE APPLICATION

Attention: *The following will apply without exception:*

1. **All applicable sections of the license application must be complete and legible prior to ADF&G validation. No "pending", "unknowns," or blanks will be accepted.**
2. **Incomplete license applications will be returned, resulting in a processing delay.**
3. **A signature is required.**
4. **This is a license application only. A *permanent* license will be mailed within 21 business days.**
5. **There may be requirements by other state and federal agencies to operate as a guide in Alaska.**

INSTRUCTIONS:

SECTION A: ALL applicants must complete this section.

SECTION B: BUSINESS OWNER OR THEIR AGENT - Complete this section if you are the owner/agent of the sport fishing business. This section should be filled out even if the owner does not intend to personally guide clients. An agent for this business **CANNOT** apply as a guide on the same application. A seperate license application must be submitted.

LIABILITY INSURANCE REQUIREMENT: General liability or marine protection that covers at least $100,000 for each incident and $300,000 for all incidents in a year. Insurance must cover **ALL** periods of time when the owner or owner's employees are providing sport fishing services to clients. Insurance must be current, **NOT** pending.

IMPORTANT NOTICE TO BUSINESS OWNERS

State regulation (5 AAC 75.075) requires that all operators providing sport fishing guide services in Alaska must apply annually for a license with the Department of Fish and Game **before** guiding services begin. Business owners are required to register all charter vessels with ADF&G and acquire a logbook prior to commencement of guiding activities. ***Guides hired by an operator must keep a copy of the business license in their possession while guiding.***

SECTION C: GUIDES - Complete this section if you intend to guide for a sport fish operation owned by someone other than you or if you are the business owner who also intends to guide (owner/operator).

U.S. COAST GUARD OPERATOR'S LICENSE: A licensed sport fish guide must have, at minimum, an OUPV or 6-pak U.S.C.G. operator's license in their possession while operating a motorized vessel with clients or transporting clients on a motorized vessel in navigable waters. Navigable waters are determined by the U.S. Coast Guard. Applicant must provide the U.S.C.G. license number, expiration date and date of birth (DOB).

IMPORTANT NOTICE TO GUIDES

State regulation (5 AAC 75.075) requires that all licensed guides providing sport fishing guide services in Alaska must apply annually for a license with the Department of Fish and Game ***before*** guiding activities begin.

WHAT A GUIDE MUST HAVE IN POSSESSION WHILE GUIDING

A sport fish business owner or guide should be able to present all documents required for licensing upon request by a representative of the department of fish and game, or any peace officer of the state. While engaged in providing sport fishing guide services, a sport fishing guide shall have the following readily available for inspection:

- A current sport fishing guide license;
- A copy of the current ADF&G sport fishing business license of the guide's employer;
- A current Alaska sport fishing license, tags, stamps or permits that are required to engage in the sport fishery for which the guide services are providing;
- An identification card issued to the sport fishing guide by a state or federal agency that bears a photo of the sport fishing guide.

Appendix A3.–Page 2 of 2.

APPENDIX B
VESSEL REGISTRATION FORMS, DECALS AND TAGS

ADF&G REPRESENTATIVE:

DO NOT ISSUE A LOGBOOK UNLESS THE APPLICANT HAS THE FOLLOWING:

- 2008 ADF&G Sport Fish Business and Guide License
- Current AK Vessel Number issued by DMV or Current U.S.C.G. Vessel Documentation No.

NONE OF THE ABOVE CAN BE "PENDING"

A logbook issued without the above items will result in a processing delay and a return of the sign-out sheet to the issuing office for your completion and follow-up. Subsequent data sheets will NOT be processed until the information is complete.

2008 ADF&G Sport Fish Business Owner and Guide License applications are available at all ADF&G offices or online at:

http://www.admin.adfg.state.ak.us/license/

AK Vessel Registration # is available from Alaska Div. of Motor Vehicles at (907)269-5551 or online at:

http://www.state.ak.us/local/akpages/ADMIN/dmv/reg/boat.htm

State of Alaska, Department of Fish & Game
Division of Sport Fish - RTS
333 Raspberry Rd.
Anchorage, AK 99518

2008 Saltwater Sport Fish Charter Logbook Sign-Out AND Vessel Registration

Must be completed

INSTRUCTIONS TO ADF&G REPRESENTATIVE: Please forward the white copy of this form to **Sport Fish Research & Technical Services, 333 Raspberry Rd., Anchorage, AK 99518.** ADF&G area offices should keep the pink copy.

SPORT FISH BUSINESS INFORMATION:

Name of Sport Fishing Business: _____

Sport Fish Business Owner License Number (avail. from ADF&G): 08- _____

(A logbook WILL NOT be issued without a current ADF&G Business License Number)

SPORT FISHING CHARTER VESSEL REGISTRATION:

- **DMV issued AK No. or Vessel U.S.C.G. Documentation No.** *(REQUIRED)*: _____
  (A logbook WILL NOT be issued without a current AK or U.S.C.G number)
- **Vessel Name:** _____ *(Put vessel name and AK No. or U.S.C.G # on cover also)*
- **Primary Alaska port from which this vessel will operate during 2008:** _____

DEPARTMENT USE ONLY

- **Did you issue a Stat. Area Map?** YES ☐ NO ☐ **If No, Explain:**
- **ADF&G Representative:** *(print)* _____
- **Area Office:** _____ **Date of Issue:** _____

ii

Appendix B1.–Saltwater sport fish charter logbook sign-out and vessel registration form, 2008.

LOGBOOK NO. _____

2008 FRESHWATER SPORT FISH GUIDE

Vessel Registration

NOTE TO ADF&G REPRESENTATIVE

Confirm that the vessel information requested on the bottom of this page is complete. Every vessel that this business is intending to operate while providing sport fishing guided services, must be recorded.

Attach the white (top) copy of this page to the sign-out sheet, whether or not there are registered vessels. Mail the sign-out sheet and the vessel registration page to the Anchorage ADF&G RTS office.

REGISTERING YOUR VESSEL(S)

For each vessel you plan to use to conduct sport fishing guided activities, please fill out the information below.

If a vessel is newly purchased, leased or borrowed at anytime during the guiding season, it must have a current AK Number. or a U.S.C.G. documentation number. If a vessel is added midseason, add it to the (pink) portion of this page and turn it in with your final logbook data sheet.

For purposes of vessel registration, vessels are defined as: **rafts, canoes, motorized and nonmotorized water vehicles.**

Single person float tubes are exempt from registration.

See page iv for detailed information on vessel registration.

VESSEL AK # (DMV) OR U.S.C.G. VESSEL DOCUMENTATION NO.	PRIMARY AK DRAINAGE/COMMUNITY THE VESSEL WILL OPERATE OUT OF IN 2008

Continue on another sheet if you have more vessels. Transfer the business name and logbook number onto that extra sheet.

Appendix B2.–Freshwater sport fish guide vessel registration form, 2008.

Appendix B3.–Vessel decal, 2006-2008.

Appendix B4.–Vessel tab, 2008.

APPENDIX C
SALTWATER LOGBOOK FORMS

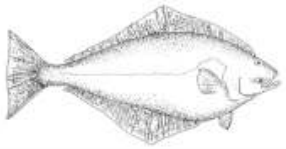
State of Alaska
Department of Fish & Game
Division of Sport Fish

2006 Saltwater Charter Logbook and Vessel Registration

Vessel Name:

Vessel AK. or U.S.C.G. #

Please read the INSTRUCTIONS carefully as reporting requirements have changed.



LOGBOOK INSPECTION

Upon request from any representative of the department or any peace officer of the state, a person is required to present the Alaska Department of Fish and Game Saltwater Sportfishing Charter Vessel Logbook for inspection.

Appendix C1.–Saltwater charter logbook form, 2006.

-continued-

ALASKA DEPARTMENT OF FISH & GAME SALTWATER SPORT FISHING CHARTER TRIP LOGBOOK.

333 RASPBERRY RD., ANCHORAGE, ALASKA 99518. QUESTIONS: CALL (907) 267-2369.

LOGBOOK NO:

COMPLETE THIS SECTION FOR EVERY TRIP

INSTRUCTIONS: Complete one row below for each client and crew who fished on this trip.

BUSINESS AND VESSEL INFORMATION

- 2006 ADF&G BUSINESS OWNER LICENSE #: _____ *(License # assigned to you by ADF&G).*
- 2006 ADF&G GUIDE LICENSE #: _____ *(If same as Business Owner license #, write down same #).*
- VESSEL AK. OR U.S.C.G #: _____

TRIP INFORMATION

- DATE OF OFF-LOADING: MO: _____ DAY: _____ , 2006. *(Date that fish or clients were offloaded from vessel).*
- PORT OR SITE OF OFF-LOADING: _____ *(Port or Site where fish or clients were off-loaded from vessel).*
- TOTAL NO. CLIENTS ON THE VESSEL: _____ *(Include those that did not fish).*
- PRIMARY STAT AREA , NO. OF RODS FISHED & BOAT HOURS:

Targeted Species	Primary Stat. Area where most fish were caught. (6-digit Code)	Max. no. of Rods Fished	No. of Boat Hours Fished this Trip
Salmon			
Bottomfish			

- DAY NO. _____ OF _____ . (NO. OF CALENDAR DAYS FOR A MULTI-DAY TRIP).
- PAGE NO. _____ OF _____ . (TOTAL NO. OF PAGES FOR THIS TRIP).

RETURN LOGBOOK REPORTS WEEKLY

- LOGBOOK TRIP REPORTS MUST BE COMPLETED AFTER EACH TRIP BEFORE OFF-LOADING ANY CLIENTS OR FISH. (SEE PG. ## FOR NO DOCKING FACILITIES)
- RETURN COMPLETED TRIP SHEETS PER THE WEEKLY SCHEDULE PRINTED ON THE INSIDE OF THE FRONT COVER .
- LOGBOOK TRIP SHEETS MUST BE RECIEVED BY ADF&G OFFICES OR POSTMARKED BY THE DATE SPECIFIED ON THE SCHEDULE WITHIN THIS LOGBOOK.

Form 11-540 (01-2006)

INDIVIDUAL ANGLER AND CATCH INFORMATION

Sport Fishing License Number of each Client and Crew Fishing OR Record those anglers under 16 as "Youth Angler"(#1, #2 etc.)	Circle next to each license if Resident, Nonresident or Crew	Number of King Salmon: 28" and Larger		Number of King Salmon: "Shakers" Less Than 28"		Number of Other Salmon: Coho		Number of Other Salmon: Sockeye	Number of Other Salmon: Pink	Number of Other Salmon: Chum	Number of Halibut		Number of Lingcod		Number of Pelagic Rockfish (black bass, etc.)		Number of Yelloweye Rockfish		Number of Nonpelagic Rockfish (not including Yelloweye)		Number of Salmon Shark		All Other Fish (optional)
		Salmon									Bottomfish												
		Kept	Rele	Kept	Rele	Kept	Rele	Kept	Kept	Kept	Kept	Rele	Kept	Rele	Kept	Rele	Kept	Rele	Kept	Rele	Kept	Rele	Kept
	R N C																						
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CERTIFICATION: I certify that the Information contained in this document is true and correct to the best of my knowledge.

X GUIDE SIGNATURE

CONTINUE ON NEXT PAGE IF MORE ANGLERS OR TRIPS.

1

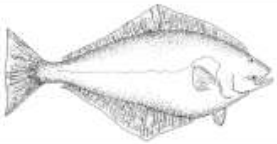
Appendix C1.–Page 2 of 2.

State of Alaska
Department of Fish & Game
Division of Sport Fish

2007 Saltwater Charter Logbook and Vessel Registration

Vessel Name: *(THIS LOGBOOK MUST REMAIN WITH THIS VESSEL)*	***AND***	***Vessel AK. or U.S.C.G. #:***

Please follow the INSTRUCTIONS carefully as they have changed.



LOGBOOK INSPECTION

Upon request from any representative of the department or any peace officer of the state, a person is required to present this Alaska Department of Fish and Game Saltwater Sportfishing Charter Vessel Logbook for inspection.

Appendix C2.–Saltwater charter logbook form, 2007.

-continued-

ALASKA DEPARTMENT OF FISH & GAME SALTWATER SPORT FISHING CHARTER TRIP LOGBOOK. **LOGBOOK NO:**

333 RASPBERRY RD., ANCHORAGE, ALASKA 99518. QUESTIONS: CALL (907) 267-2369.

COMPLETE THIS SECTION FOR EVERY TRIP

BUSINESS AND VESSEL INFORMATION

⇨ 2007 FISH & GAME BUSINESS OWNER LICENSE #:_____
(License # assigned to you by ADF&G).

⇨ 2007 FISH & GAME GUIDE LICENSE #: _____
(If same as Business Owner license #, write down same #).

TRIP INFORMATION

⇨ DATE FISHED: MO:_____ DAY: _____, 2007.

⇨ PORT OR COMMUNITY OF OFF-LOADING:_____
(Port or Community where fish or clients were off-loaded from vessel).

⇨ TOTAL NO. PAYING CLIENTS ON THE VESSEL:_____
(Include all paying clients, even those that did not fish and those who did not catch anything).
(DO NOT include "comped" anglers and crew members that fished).

⇨ PRIMARY STAT AREA & BOAT HOURS:

Targeted Species	Primary Stat. Area where most fish were caught. (6-digit Code)	No. of Boat Hours Fished this Trip
Salmon		
Bottomfish		

⇨ PAGE NO. _____ OF_____ . (TOTAL NO. OF PAGES FOR THIS TRIP).

RETURN LOGBOOK REPORTS WEEKLY

⇨ RETURN COMPLETED TRIP SHEETS PER THE WEEKLY SCHEDULE PRINTED ON THE INSIDE OF THE FRONT COVER .

⇨ LOGBOOK TRIP SHEETS MUST BE RECEIVED BY ADF&G OFFICES OR POSTMARKED BY THE DATE SPECIFIED ON THE SCHEDULE WITHIN THE INSIDE FRONT COVER THIS LOGBOOK.

Form 11-540 (01-2007)

INSTRUCTIONS: Complete one row below for each client, non paying angler, and crew, who fished on this trip.

INDIVIDUAL ANGLER AND CATCH INFORMATION

Sport Fishing License Number of each Client, Non Paying angler, and Crew THAT FISHED AND Record those anglers under 16 as "Youth Angler"(#1, #2 etc.).	Circle next to each License if Resident, Nonresident, X for "Comped" or Crew	Number of King Salmon: 28" and Larger		Number of King Salmon: "Shakers" Less Than 28"		Number of Other Salmon: Coho		Number of Other Salmon: Sockeye	Number of Other Salmon: Pink	Number of Other Salmon: Chum	Number of Halibut		Number of Lingcod		Number of Pelagic Rockfish (black bass, etc.)		Number of Yelloweye Rockfish		Number of Nonpelagic Rockfish (ggs including Yelloweye)		Number of Salmon Shark	All Other Fish (optional)
		Kept	Rele	Kept	Rele	Kept	Rele	Kept	Kept	Kept	Kept	Rele	Kept	Rele	Kept	Rele	Kept	Rele	Kept	Rele	Kept	
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CERTIFICATION: I certify that the Information contained in this document is true and correct to the best of my knowledge. X GUIDE SIGNATURE

CONTINUE ON NEXT PAGE IF MORE THAN 12 ANGLERS.

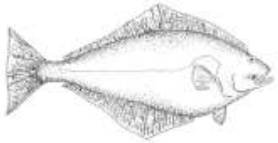
Appendix C2.–Page 2 of 2.

State of Alaska
Department of Fish & Game
Division of Sport Fish

2008 Saltwater Charter Logbook and Vessel Registration

Vessel Name: *(THIS LOGBOOK MUST REMAIN WITH THIS VESSEL)*	***AND***	***Vessel AK. #:*** ***or*** ***U.S.C.G. #:***

Please follow the INSTRUCTIONS carefully as they have changed.



LOGBOOK INSPECTION

Upon request from any representative of the Department or any peace officer of the state, a person is required to present this *Alaska Department of Fish and Game Saltwater Sportfishing Charter Vessel Logbook* for inspection.

Appendix C3.–Saltwater charter logbook form, 2008.

-continued-

ALASKA DEPARTMENT OF FISH & GAME 2008 SALTWATER SPORT FISHING CHARTER TRIP LOGBOOK. **LOGBOOK NO:**

333 RASPBERRY RD., ANCHORAGE, ALASKA 99518. QUESTIONS: CALL (907) 267-2369.

COMPLETE THIS SECTION FOR EVERY TRIP

⇨ 2008 FISH & GAME BUSINESS OWNER LICENSE #: _____

(License # assigned to you by ADF&G).

⇨ 2008 FISH & GAME GUIDE LICENSE #: _____

TRIP INFORMATION

⇨ **DATE FISHED: MO:** _____ **DAY:** _____ **, 2008.**

⇨ PORT OR COMMUNITY WHERE FISHING TRIP BEGAN: _____

(Port or Community where clients were loaded and trip began)

⇨ PORT OR COMMUNITY OF OFF-LOADING: _____

(Port or Community where fish or clients were off-loaded from vessel)

⇨ TOTAL NO. PAYING CLIENTS ON THE VESSEL: _____

(Include ALL paying clients, even those that did not fish and those who did not catch anything)
(DO NOT include "comped" anglers and crew members that fished)

⇨ **PRIMARY STAT AREA & BOAT HOURS:**

Targeted Species	Primary Stat. Area where most fish were caught. (6-digit Code)	No. of Boat Hours Fished this Trip
Salmon		
Bottomfish		

COMPLETE THE FOLLOWING FOR ALL TRIPS

Circle the IPHC Area Fished if HALIBUT were Kept during this trip: **2C** **3A** **3B** or **4** (Circle Only One)

If HALIBUT were kept in more than one IPHC area during this trip, a separate logbook data sheet must be used for each IPHC area fished.

⇨ **PAGE NO.** _____ **OF** _____ (TOTAL NO. OF PAGES FOR THIS TRIP).

Form 11-540 (01-2008)

INSTRUCTIONS: Complete one row below for each angler who fished on this trip.

INDIVIDUAL ANGLER AND CATCH INFORMATION

Sport Fishing License Number AND printed name of each angler that fished OR Record those anglers under 16 by Birthdate (e.g., 8/28/1998) and First & Last Name.	Circle next to each License if Resident, Nonresident, X for "Comped" or Crew	Number of King Salmon: 28" and Larger		Number of King Salmon: "Shakers" Less Than 28"		Number of Other Salmon: Coho		Number of Other Salmon: Sockeye	Number of Other Salmon: Pink	Number of Other Salmon: Chum	Number of Halibut			Number of Lingcod		Number of Pelagic Rockfish (black bass, etc.)		Number of Yelloweye Rockfish		Number of Nonpelagic Rockfish (not including Yelloweye)		Number of Salmon Shark	All Other Fish (optional)
		Kept	Rele	Kept	Rele	Kept	Rele	Kept	Kept	Kept	YTD Kept in 2C	Kept	Rele	Kept	Rele	Kept	Rele	Kept	Rele	Kept	Rele	Kept	
		SALMON									BOTTOMFISH												
1. LICENSE NUMBER / ANGLER NAME	R N X C																						
2. LICENSE NUMBER / ANGLER NAME	R N X C																						
3. LICENSE NUMBER / ANGLER NAME	R N X C																						
4. LICENSE NUMBER / ANGLER NAME	R N X C																						
5. LICENSE NUMBER / ANGLER NAME	R N X C																						
6. LICENSE NUMBER / ANGLER NAME	R N X C																						
7. LICENSE NUMBER / ANGLER NAME	R N X C																						
8. LICENSE NUMBER / ANGLER NAME	R N X C																						

CERTIFICATION: I certify that the information contained in this document is true and correct to the best of my knowledge.

X GUIDE SIGNATURE

CONTINUE ON NEXT PAGE IF MORE THAN 8 ANGLERS.

CHECK IF TRIP INFORMATION IS CONTINUED ON NEXT PAGE: ☐

1

Appendix C3.–Page 2 of 2.

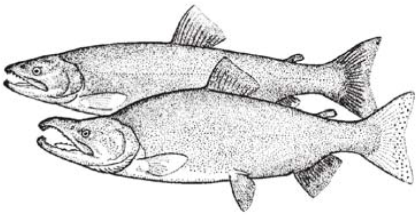
APPENDIX D
FRESHWATER LOGBOOK FORMS

2006 Freshwater Sport Fish Guide Logbook and Vessel Registration

LOGBOOK NO.

BUSINESS NAME

ADF&G BUSINESS LICENSE NO.



Please read the instructions carefully as reporting requirements have changed.

State of Alaska Department of Fish & Game
Division of Sport Fish

LOGBOOK INSPECTION

Upon request from any representative of the department or any peace officer of the state, a person is required to present the Alaska Department of Fish and Game Freshwater Sport Fish Guide Logbook for inspection.

Appendix D1.–Freshwater guide logbook form, 2006.

-continued-

Alaska Department of Fish & Game

Freshwater Sport Fish Trip Logbook

LOG BOOK #

333 RASPBERRY ROAD, ANCHORAGE, AK 99518 • QUESTIONS: (907) 267-2369

Logbook pages must be received at ADF&G offices (or postmarked) by the date specified on the inside cover.

RIVER / STREAM / LAKE (SPECIFY) _____ OF TOTAL PAGES FOR THIS TRIP _____

SITE CODE _____ DATE _____

GUIDE LICENSE # _____ * WRITE-IN OTHER SPECIES HERE _____

SPORTFISH LICENSE #		SALMON			TROUT			OTHER		
List for each person fishing. Anglers under 16, enter as "Youth #1," etc. CIRCLE APPROPRIATE STATUS NON-RESIDENT RESIDENT CREW	KEPT RELEASED	KING	COHO	SOCKEYE	CUTTHROAT	RAINBOW	STEELHEAD	A. GRAYLING	D. VARDEN	*
N R C	K									
	R									
N R C	K									
	R									
N R C	K									
	R									
N R C	K									
	R									
N R C	K									
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	R									
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N R C	K									
	R									
N R C	K									
	R									

GUIDE SIGNATURE: I CERTIFY THIS DOCUMENT IS CORRECT TO THE BEST OF MY KNOWLEDGE.

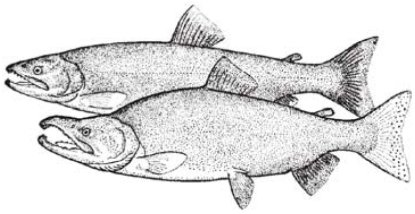
Appendix D1.–Page 2 of 2.

2007 Freshwater Sport Fish Guide Logbook and Vessel Registration

_____
LOGBOOK NO.

_____
BUSINESS NAME

_____
ADF&G BUSINESS OWNER'S LICENSE NO.



Please follow the instructions carefully as they have changed.

State of Alaska Department of Fish & Game
Division of Sport Fish

LOGBOOK INSPECTION

Upon request from any representative of the department or any peace officer of the state, a person is required to present this Alaska Department of Fish and Game Freshwater Sport Fish Guide Logbook for inspection.

Appendix D2.–Freshwater guide logbook form, 2007.

-continued-

Alaska Department of Fish & Game

2007 Freshwater Sport Fish Trip Logbook

RETURN TO: 333 RASPBERRY ROAD, ANCHORAGE, AK 99518 • QUESTIONS: (907) 267-2369

LOGBOOK NO. _____

TRIP INFORMATION

ADF&G GUIDE LICENSE #: _____

DATE FISHED: _____ (Month) _____ (Day), 2007

RIVER/STREAM/LAKE (SPECIFY) _____

SITE CODE *(REFER TO SITE CODE LIST)* _____

PAGE NO. _____ OF _____ TOTAL NO OF PAGES FOR THIS TRIP

* WRITE IN OTHER SPECIES HERE _____

Sport Fish License Number of each Client, Nonpaying angler, and Crew THAT FISHED AND Record all those anglers under 16 as "Youth Angler" (#1, #2 etc.)	Circle next to each License if Resident, Nonresident, X for "Comped" or Crew				KEPT / RELEASED	SALMON			TROUT				OTHER				
						KING	COHO	SOCKEYE	CUTTHROAT	RAINBOW	STEELHEAD	LAKE TROUT	DOLLY VARDEN	ARCTIC GRAYLING	NORTHERN PIKE	SHEEFISH	*
	R	N	X	C	K												
					R												
	R	N	X	C	K												
					R												
	R	N	X	C	K												
					R												
	R	N	X	C	K												
					R												
	R	N	X	C	K												
					R												
	R	N	X	C	K												
					R												

CERTIFICATION: I certify that the Information contained in this document is true and correct to the best of my knowledge.

X _____ GUIDE SIGNATURE

CONTINUE ON NEXT PAGE IF MORE THAN 6 ANGLERS.

RETURN WHITE COPY TO ADF&G

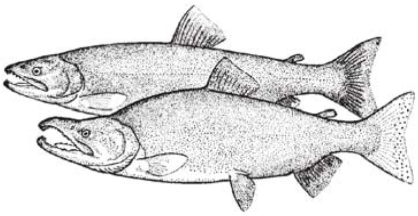
Appendix D2.–Page 2 of 2.

2008 Freshwater Sport Fish Guide Logbook and Vessel Registration

_____
LOGBOOK NO.

_____
BUSINESS NAME

_____
ADF&G BUSINESS OWNER'S LICENSE NO.



Please follow the instructions carefully as they have changed.

State of Alaska Department of Fish & Game
Division of Sport Fish

LOGBOOK INSPECTION

Upon request from any representative of the Department or any peace officer of the state, a person is required to present this Alaska Department of Fish and Game Freshwater Sportfishing Guide Logbook for inspection.

Appendix D3.–Freshwater guide logbook form, 2008.

-continued-

Alaska Department of Fish & Game

2008 Freshwater Sport Fish Trip Logbook

RETURN TO: 333 RASPBERRY ROAD, ANCHORAGE, AK 99518 • QUESTIONS: (907) 267-2369

LOGBOOK NO. _____

TRIP INFORMATION

ADF&G GUIDE LICENSE #: _____

DATE FISHED: _____ (Month) _____ (Day), 2008

_____ RIVER / STREAM / LAKE (SPECIFY)

_____ SITE CODE *(REFER TO SITE CODE LIST)*

PAGE NO. _____ OF _____

TOTAL NO OF PAGES FOR THIS TRIP ↑

_____ * WRITE IN OTHER SPECIES HERE

Sport Fish License Number of each Client, Nonpaying angler, and Crew THAT FISHED AND Record all those anglers under 16 as "Youth Angler" (#1, #2 etc.)	Circle next to each License if Resident, Nonresident, X for "Comped" or C for Crew				KEPT / RELEASED	SALMON			TROUT				OTHER				
						KING	COHO	SOCKEYE	CUTTHROAT	RAINBOW	STEELHEAD	LAKE TROUT	DOLLY VARDEN	ARCTIC GRAYLING	NORTHERN PIKE	SHEEFISH	*
	R	N	X	C	K					KEPT							
					R					RELEASED							
	R	N	X	C	K					KEPT							
					R					RELEASED							
	R	N	X	C	K					KEPT							
					R					RELEASED							
	R	N	X	C	K					KEPT							
					R					RELEASED							
	R	N	X	C	K					KEPT							
					R					RELEASED							
	R	N	X	C	K					KEPT							
					R					RELEASED							

CERTIFICATION: I certify that the Information contained in this document is true and correct to the best of my knowledge.

X GUIDE SIGNATURE

CONTINUE ON NEXT PAGE IF MORE THAN 6 ANGLERS.

RETURN WHITE COPY TO ADF&G

Appendix D3.–Page 2 of 2.

APPENDIX E
ADF&G COMMISSIONER STATEMENT

Conceptual Strategies for Assuring the Accuracy of Reporting of Pacific Halibut Harvest for the 2006 ADF&G Saltwater Charter Logbook

The Alaska Department of Fish and Game is going to reinstate the reporting of Pacific halibut harvest in the Saltwater Charter Logbook program for 2006. The following conceptual ideas are currently being considered as implementation strategies to address the need for accurate reporting of the harvest of Pacific halibut by saltwater charters:

- Reporting of kept and released for Pacific halibut will be at the level of the individual chartered client (angler).
- Unique identification information for each client will be required and will be reported with the associated kept and released information for each fish species. One of the following identifiers will be used to identify each client and their trip characteristics: (1) ADF&G Sport Fishing License number; (2) Permanent Identification Card number; (3) Disabled Veterans License number; or (4) name for underage anglers (or possibly identified by accompanying adult's license number). Collecting this information will enable cross-verification (charter operator versus client) of logbook information (see next bullet).
- Off-site (cross-) verification will involve follow-up mail surveys of chartered anglers, using the identifying information provided in the logbook reports, combined with the ADF&G license databases.
- Mandatory recording of all information for each chartered trip before clients and harvest are offloaded at the end of the trip.
- Reporting (i.e., turning in charter logbook sheets) will occur on a weekly basis. Weekly reporting will enable timely feedback to charter operators regarding possible reporting errors and omissions, so for example incomplete and missing data in logbooks (e.g., statistical areas missing digits, port of landing missing, no effort information recorded, etc.) can then be addressed in a timely and accurate manner.
- Dock-side creel surveys will provide verification of the number of clients and numbers of Pacific halibut kept will occur for a random subsample of locations and charter trips for a yet-to-be determined portion of saltwater charter trips in Southeast and Southcentral Alaska. Verification will involve direct counting of clients upon offloading, and direct observation and counting of harvested halibut.
- Stricter penalties for logbook violations were implemented in 2004 when the legislature passed guide licensing and reporting provisions.

As noted above these ideas are conceptual in nature, and specific implementation details are under development and subject to change.

Appendix E1.–December 2005 ADF&G commissioner statement detailing strategies for reporting of Pacific halibut harvest for the saltwater charter logbook.

APPENDIX F
SALTWATER LOGBOOK SUMMARIES BY AREA AND PORT OF OFFLOADING

Appendix F1.–Saltwater logbook salmon participation, effort, kept and released by area and port of offloading, Southeast Alaska, 2006.

					Angler	King Salmon ≥ 28”		King Salmon < 28”		Coho		Sockeye	Pink	Chum
Area	Port of Offloading	Businesses[a]	Vessels[a]	Trips	Days	Kept	Released	Kept	Released	Kept	Released	Kept	Kept	Kept
A	Cedars Lodge	8	8	44	183	82	18	2	17	131	1	0	46	16
A	Clover Pass	13	16	343	1,322	543	69	3	152	3,359	107	6	432	186
A	Ketchikan	67	84	3,466	15,069	3,125	339	243	2,163	7,067	452	65	6,981	447
A	Knudson Cove	21	27	1,542	6,508	1,024	124	40	1,244	2,094	51	44	1,837	145
A	Salmon Falls	4	12	320	1,077	223	68	5	409	1,484	34	12	729	55
A	Salmon Landing	4	18	554	2,037	33	6	5	26	44	5	2	407	11
A	Other	16	37	1,134	3,357	461	75	14	523	872	17	6	410	299
B	Coffman Cove	5	6	216	932	305	41	11	132	198	8	0	65	22
B	Craig	32	68	2,469	8,400	4,640	940	22	137	10,845	197	10	1,430	30
B	Klawock	9	17	559	1,835	878	151	1	7	3,604	29	6	837	22
B	Thorne Bay	6	9	256	974	244	74	5	113	489	22	2	305	5
B	Whale Pass	6	11	231	772	192	40	7	331	92	13	0	51	1
B	Other	28	76	4,604	17,987	8,822	1,344	35	1,128	22,827	393	15	4,062	118
C	Kake	4	4	10	40	0	1	0	3	29	5	0	0	0
C	Petersburg	29	32	826	3,289	513	73	63	42	1,353	176	0	184	26
C	Wrangell	15	14	285	1,101	220	59	7	130	74	8	1	18	0
C	Other	5	9	258	940	155	18	2	37	185	18	0	26	0
D	Crescent Harbor	6	6	103	391	304	67	1	19	316	2	1	8	3
D	Port Alexander	6	6	169	605	330	144	0	10	497	83	204	15	0
D	Sitka	127	204	10,973	44,194	27,945	7,889	102	1,542	49,759	763	294	3,291	317
D	Tenakee	4	4	66	236	79	19	0	35	527	0	0	18	21
D	Other	11	27	829	2,989	1,255	235	13	103	3,391	192	28	512	129
E	Angoon	7	8	151	541	70	11	0	106	1,340	6	0	126	12
E	Auke Bay	42	50	2,311	10,286	792	60	66	1,081	6,657	277	87	1,867	445
E	Fishermans Bend	4	4	104	475	27	18	2	183	415	23	12	53	16
E	Juneau	26	40	532	2,123	193	55	5	142	1,432	90	9	444	38
E	Shelter Island	4	9	353	1,351	138	23	20	215	1,481	18	29	544	83
E	Other	15	27	1,025	3,924	554	41	13	708	5,660	142	4	540	80
F	Skagway	6	9	379	1,389	267	94	263	830	8	1	0	0	2
F	Haines	4	4	131	453	33	7	76	191	2	0	0	2	0
G	Bartlett Cove	10	17	191	715	109	14	7	6	172	13	1	32	0
G	Elfin Cove	14	25	1,360	5,471	1,913	524	4	190	4,442	94	15	386	33
G	Gustavus	16	23	1,109	4,420	258	87	8	60	2,311	53	15	1,019	26
G	Hoonah	19	21	925	3,942	122	33	9	76	1,103	247	17	372	35
G	Pelican	11	12	188	569	367	50	1	54	433	8	7	104	4
G	Other	6	8	250	995	65	9	1	20	474	62	2	290	13
H	Yakutat	9	14	796	3,533	258	32	6	19	655	14	2	8	3
	Other SE	2	2	26	124	9	3	0	0	8	0	2	5	0
SE Total		439	747	39,088	154,549	56,548	12,855	1,062	12,184	135,830	3,624	898	27,456	2,643

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 07/15/09.

[a] Business and vessel regional and total counts are not additive as they can offload at various ports.

Appendix F2.–Saltwater logbook salmon participation, effort, kept and released by area and port of offloading, Southcentral Alaska, 2006.

Area	Port of Offloading	Businesses[a]	Vessels[a]	Trips	Angler Days	King Salmon ≥ 28"		King Salmon < 28"		Coho		Sockeye	Pink	Chum
						Kept	Released	Kept	Released	Kept	Released	Kept	Kept	Kept
J	Cordova	9	12	203	857	0	0	0	0	492	296	5	122	111
J	Seward	102	142	5,439	42,681	1,057	57	176	90	44,892	422	126	1,163	39
J	Valdez	44	50	1,832	9,992	52	5	35	24	12,647	257	31	552	14
J	Whittier	28	30	637	3,247	8	8	8	3	900	36	156	113	20
J	Other	5	7	96	500	0	0	0	0	463	59	1	24	4
P	Anchor Point	48	53	1,682	10,137	623	23	20	6	737	5	24	422	7
P	Deep Creek	89	114	4,233	27,109	1,146	71	47	9	143	0	6	63	1
P	Homer	167	196	7,476	58,222	2,162	103	135	67	6,079	88	89	1,666	55
P	Ninilchik	20	24	511	2,924	176	12	2	0	5	0	2	7	3
P	Seldovia	7	7	140	803	5	0	1	0	79	3	1	38	4
P	Other	10	22	626	2,286	372	17	21	0	633	83	1	27	0
Q	Anton Larsen Bay	8	8	62	313	153	1	1	1	18	0	0	10	0
Q	Kodiak	35	35	1,155	6,258	2,693	49	118	30	3,120	101	26	821	14
Q	Larsen Bay	9	20	520	2,104	109	33	3	18	1,787	278	20	63	19
Q	Old Harbor	4	9	368	1,317	723	57	6	3	678	21	7	68	18
Q	Port Lions	9	9	350	1,512	897	34	28	10	892	300	5	65	5
Q	Ugak Bay	4	5	68	354	79	2	0	0	130	28	0	18	1
Q	Other	26	40	783	2,893	204	56	35	9	2,729	517	338	239	11
R	Other	11	14	175	636	2	0	0	0	65	28	1	4	3
	Other SC	4	8	227	1,550	2	0	0	0	882	10	0	67	1
SC Total		479	622	26,583	175,695	10,463	528	636	270	77,371	2,532	839	5,552	330

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 07/15/09.

[a] Business and vessel regional and total counts are not additive as they can offload at various ports.

Appendix F3.–Saltwater logbook salmon participation, effort, kept and released by region, statewide, 2006.

Region	Businesses	Vessels	Trips	Angler Days	King Salmon ≥ 28"		King Salmon < 28"		Coho		Sockeye	Pink	Chum
					Kept	Released	Kept	Released	Kept	Released	Kept	Kept	Kept
SE Total	439	747	39,088	154,549	56,548	12,855	1,062	12,184	135,830	3,624	898	27,456	2,643
SC Total	479	622	26,583	175,695	10,463	528	636	270	77,371	2,532	839	5,552	330
Total	917	1,368	65,671	330,244	67,011	13,383	1,698	12,454	213,201	6,156	1,737	33,008	2,973

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 07/15/09.

Appendix F4.–Saltwater logbook bottomfish participation, effort, kept and released by area and port of offloading, Southeast Alaska, 2006.

										Rockfish							
					Angler	Halibut		Lingcod		Pelagic		Yelloweye		Other Non-Pelagic		Salmon Shark	
Area	Port of	Businesses[a]	Vessels[a]	Trips	Days	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released
A	Cedars Lodge	8	8	44	183	231	77	11	1	0	0	21	0	1	2	0	0
A	Clover Pass	13	16	343	1,322	1,972	667	107	48	220	1	118	2	69	0	0	0
A	Ketchikan	67	84	3,466	15,069	5,581	2,264	330	253	798	494	711	118	1,319	646	2	41
A	Knudson Cove	21	27	1,542	6,508	913	128	13	3	69	26	90	3	167	17	11	5
A	Salmon Falls	4	12	320	1,077	890	124	26	5	49	2	34	0	91	3	0	0
A	Salmon Landing	4	18	554	2,037	385	185	3	2	220	84	456	44	783	127	0	0
A	Other	16	37	1,134	3,357	968	509	15	8	539	200	564	13	863	115	0	15
B	Coffman Cove	5	6	216	932	1,590	353	4	0	138	10	41	2	149	13	0	0
B	Craig	32	68	2,469	8,400	11,935	4,601	1,766	891	2,214	604	2,393	138	2,174	218	0	2
B	Klawock	9	17	559	1,835	3,303	1,330	403	212	1,460	302	153	33	932	390	0	1
B	Thorne Bay	6	9	256	974	650	203	79	80	160	137	288	16	232	29	0	0
B	Whale Pass	6	11	231	772	630	97	33	7	73	7	17	0	131	8	0	0
B	Other	28	76	4,604	17,987	19,971	6,036	3,124	1,579	5,187	3,475	3,651	181	3,119	1,713	7	6
C	Kake	4	4	10	40	15	6	0	3	14	25	2	0	1	2	0	0
C	Petersburg	29	32	826	3,289	3,270	4,303	29	54	234	188	136	22	116	56	0	0
C	Wrangell	15	14	285	1,101	588	455	16	6	63	105	34	29	90	159	0	0
C	Other	5	9	258	940	1,473	904	8	33	98	75	32	2	22	5	0	0
D	Crescent Harbor	6	6	103	391	78	32	31	30	53	10	46	0	14	0	0	0
D	Port Alexander	6	6	169	605	469	358	26	303	16	244	147	11	4	28	0	0
D	Sitka	127	204	10,973	44,194	30,527	6,649	4,473	6,902	19,768	4,033	9,735	676	3,883	565	15	26
D	Tenakee	4	4	66	236	365	99	0	0	17	41	8	6	11	79	0	0
D	Other	11	27	829	2,989	3,015	387	171	206	1,083	1,349	292	28	361	256	0	1
E	Angoon	7	8	151	541	485	121	2	0	45	1	20	2	40	8	0	0
E	Auke Bay	42	50	2,311	10,286	2,327	1,376	4	7	307	19	63	5	290	10	0	0
E	Fishermans Bend	4	4	104	475	214	738	0	0	0	28	2	0	0	33	0	0
E	Juneau	26	40	532	2,123	1,005	1,100	30	48	386	81	55	9	65	37	0	0
E	Shelter Island	4	9	353	1,351	1,239	614	1	1	226	0	14	0	184	0	0	0
E	Other	15	27	1,025	3,924	4,122	1,720	37	81	514	42	213	9	170	21	0	0
F	Skagway	6	9	379	1,389	11	11	0	0	6	0	0	0	15	72	0	0
F	Haines	4	4	131	453	86	35	0	0	2	0	0	0	6	0	0	0
G	Bartlett Cove	10	17	191	715	677	720	50	82	25	31	22	1	9	12	0	0
G	Elfin Cove	14	25	1,360	5,471	3,890	3,568	614	3,097	1,706	2,173	996	131	800	103	21	11
G	Gustavus	16	23	1,109	4,420	4,186	6,222	113	294	52	105	78	2	63	10	4	2
G	Hoonah	19	21	925	3,942	2,819	5,515	2	5	45	21	23	2	36	47	0	0
G	Pelican	11	12	188	569	616	225	33	356	192	268	139	20	55	39	0	0
G	Other	6	8	250	995	390	114	0	2	4	39	0	3	0	0	0	0
H	Yakutat	9	14	796	3,533	3,356	859	1,185	986	2,059	397	139	2	250	17	0	2
	Other SE	2	2	26	124	180	21	22	7	169	0	34	0	0	0	0	0
SE Total		439	747	39,088	154,549	114,422	52,726	12,761	15,592	38,211	14,617	20,767	1,510	16,515	4,840	60	112

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 07/15/09.

[a] Business and vessel regional and total counts are not additive as they can offload at various ports.

Appendix F5.–Saltwater logbook bottomfish participation, effort, kept and released by area and port of offloading, Southcentral Alaska, 2006.

						Halibut		Lingcod		Rockfish						Salmon Shark	
										Pelagic		Yelloweye		Other Non-Pelagic			
Area	Port of Offloading	Businesses[a]	Vessels[a]	Trips	Angler Days	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released
J	Cordova	9	12	203	857	581	325	123	109	302	76	127	23	83	2	2	9
J	Seward	102	142	5,439	42,681	47,866	26,680	4,327	3,683	19,924	4,446	3,898	182	1,691	373	15	34
J	Valdez	44	50	1,832	9,992	9,335	8,575	1,830	1,223	1,480	122	1,349	124	310	39	171	58
J	Whittier	28	30	637	3,247	3,724	2,805	324	228	505	77	753	20	340	27	8	4
J	Other	5	7	96	500	501	248	18	15	94	40	99	4	70	7	5	1
P	Anchor Point	48	53	1,682	10,137	18,525	21,212	225	212	66	19	47	4	7	0	2	15
P	Deep Creek	89	114	4,233	27,109	49,889	64,178	32	6	11	0	9	0	2	0	2	7
P	Homer	167	196	7,476	58,222	102,442	171,735	2,362	1,391	4,288	1,474	814	54	311	126	4	161
P	Ninilchik	20	24	511	2,924	5,361	5,522	0	0	0	0	0	0	0	0	9	0
P	Seldovia	7	7	140	803	1,297	1,189	34	25	15	12	36	1	0	2	1	13
P	Other	10	22	626	2,286	3,315	4,411	1	50	33	210	1	0	0	0	0	0
Q	Anton Larsen Bay	8	8	62	313	505	379	0	1	10	64	0	0	0	0	0	0
Q	Kodiak	35	35	1,155	6,258	9,141	5,356	619	133	4,182	1,719	148	4	100	37	1	13
Q	Larsen Bay	9	20	520	2,104	2,710	6,830	68	93	545	119	54	0	30	0	2	3
Q	Old Harbor	4	9	368	1,317	1,323	772	60	19	558	227	177	5	52	2	0	0
Q	Port Lions	9	9	350	1,512	1,496	1,495	8	5	401	429	9	0	27	0	0	0
Q	Ugak Bay	4	5	68	354	203	133	15	18	152	265	0	0	2	5	0	0
Q	Other	26	40	783	2,893	2,940	2,789	238	121	374	742	100	27	11	78	1	8
R	Other	11	14	175	636	779	1,021	1	2	85	393	5	0	2	0	1	4
	Other SC	4	8	227	1,550	1,011	152	124	82	2,370	29	245	8	131	7	0	1
SC Total		479	622	26,583	175,695	262,944	325,807	10,409	7,416	35,395	10,463	7,871	456	3,169	705	224	331

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 07/15/09.

[a] Business and vessel regional and total counts are not additive as they can offload at various ports.

Appendix F6.–Saltwater logbook bottomfish participation, effort, kept and released by region, statewide, 2006.

					Halibut		Lingcod		Rockfish						Salmon Shark	
									Pelagic		Yelloweye		Other Non-Pelagic			
Region	Businesses	Vessels	Trips	Angler Days	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released
SE Total	439	747	39,088	154,549	114,422	52,726	12,761	15,592	38,211	14,617	20,767	1,510	16,515	4,840	60	112
SC Total	479	622	26,583	175,695	262,944	325,807	10,409	7,416	35,395	10,463	7,871	456	3,169	705	224	331
Total	917	1,368	65,671	330,244	377,366	378,533	23,170	23,008	73,606	25,080	28,638	1,966	19,684	5,545	284	443

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 07/15/09.

Appendix F7.–Saltwater logbook salmon participation, effort, kept and released by area and port of offloading, Southeast Alaska, 2007.

					Angler	King Salmon ≥ 28"		King Salmon < 28"		Coho		Sockeye	Pink	Chum
Area	Port of Offloading	Businesses[a]	Vessels[a]	Trips	Days	Kept	Released	Kept	Released	Kept	Released	Kept	Kept	Kept
A	Bar Harbor	4	4	49	162	36	8	1	24	73	3	0	153	7
A	Clover Pass	10	12	217	866	297	32	0	127	2,973	12	39	1,336	73
A	Ketchikan	72	101	4,531	19,351	2,931	365	390	2,839	14,191	331	154	23,383	1,280
A	Knudson Cove	21	29	1,301	5,585	765	93	20	1,115	3,330	88	46	7,563	706
A	Salmon Falls	4	17	434	1,405	274	35	9	280	3,673	36	47	3,453	364
A	Salmon Landing	4	10	302	1,130	20	1	6	20	34	0	0	202	21
A	Thomas Basin	5	8	185	620	16	1	0	5	45	9	0	174	6
A	Other	11	35	906	2,262	420	116	25	336	1,571	12	23	878	270
B	Coffman Cove	6	7	222	941	164	26	19	269	1,099	3	2	146	9
B	Craig	35	76	2,572	8,874	4,169	464	56	122	24,338	521	34	1,761	222
B	El Capitan Lodge	6	13	505	2,043	552	15	51	14	5,253	40	1	269	97
B	Klawock	11	21	696	2,256	627	37	0	10	6,347	83	0	850	94
B	Point Baker	4	5	100	443	0	0	0	0	57	1	1	429	1
B	Thorne Bay	7	9	273	1,014	139	16	2	220	1,256	0	2	538	51
B	Whale Pass	7	10	187	625	121	39	27	254	1,104	61	7	112	11
B	Other	18	59	3,669	14,363	5,938	701	122	789	22,664	199	97	9,342	472
C	Kake	5	7	59	205	1	0	0	1	150	3	0	128	17
C	Petersburg	28	35	819	3,317	405	12	19	22	1,087	224	7	880	22
C	Wrangell	11	10	244	955	235	33	20	74	452	41	5	61	7
C	Other	7	9	278	1,070	151	7	8	27	666	15	0	492	9
D	Crescent Harbor	4	5	222	833	552	15	2	31	1,152	6	2	101	15
D	Port Alexander	7	7	219	780	297	59	0	7	1,484	124	234	20	9
D	Sitka	117	195	10,746	43,907	24,886	3,589	347	1,378	73,644	1,426	288	5,871	1,126
D	Other	12	29	830	2,816	1,093	115	6	170	4,721	73	2	888	169
E	Angoon	9	11	369	1,299	221	52	3	402	1,549	31	1	273	54
E	Auke Bay	37	47	2,452	10,998	1,096	138	61	954	4,220	121	95	1,863	1,542
E	Juneau	27	40	415	1,582	120	66	3	65	579	33	4	106	29
E	Other	14	28	1,076	4,034	549	57	51	643	3,478	89	38	1,537	491
F	Skagway	5	7	406	1,421	179	91	100	669	0	0	0	4	2
F	Haines	4	4	108	375	70	0	127	125	0	0	0	3	0
G	Bartlett Cove	6	15	269	1,081	106	5	16	11	157	4	0	88	0
G	Elfin Cove	12	25	1,276	5,249	2,011	402	61	277	4,514	59	26	1,192	74
G	Gustavus	19	30	1,306	5,285	574	131	1	109	2,415	39	45	1,662	110
G	Hoonah	19	25	1,002	4,419	141	67	0	328	967	197	4	413	152
G	Pelican	6	8	220	742	337	46	12	39	758	17	2	68	6
G	Other	6	8	309	2,709	57	25	7	105	3,089	45	4	2,650	386
H	Yakutat	7	13	816	3,482	285	15	4	20	2,363	8	31	64	2
	Other SE	3	4	9	52	0	0	0	0	48	86	0	0	0
SE Total		430	768	39,599	158,551	49,835	6,874	1,576	11,881	195,501	4,040	1,241	68,953	7,906

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 07/15/09.

[a] Business and vessel regional and total counts are not additive as they can offload at various ports.

Appendix F8.–Saltwater logbook salmon participation, effort, kept and released by area and port of offloading, Southcentral Alaska, 2007.

Area	Port of Offloading	Businesses[a]	Vessels[a]	Trips	Angler Days	King Salmon ≥ 28"		King Salmon < 28"		Coho		Sockeye	Pink	Chum
						Kept	Released	Kept	Released	Kept	Released	Kept	Kept	Kept
J	Chenega	4	4	58	227	12	10	0	0	190	9	0	0	31
J	Cordova	7	9	173	679	1	0	0	0	242	22	1	66	1
J	Seward	104	143	5,700	42,142	661	44	113	47	58,473	803	438	1,760	25
J	Valdez	46	55	1,694	8,549	24	3	26	116	11,224	215	154	571	13
J	Whittier	31	34	753	3,537	19	0	0	3	1,527	588	56	118	64
P	Anchor Point	46	51	1,762	8,905	500	13	7	4	832	3	42	112	2
P	Deep Creek	87	116	4,428	24,327	670	23	21	4	208	1	2	18	0
P	Happy Valley	4	16	637	2,247	414	10	13	3	427	0	4	11	0
P	Homer	165	190	7,506	52,791	1,063	108	101	27	7,183	99	112	806	40
P	Ninilchik	15	15	446	2,139	105	7	0	0	19	0	0	0	0
P	Seldovia	10	11	195	869	4	1	0	0	127	1	5	56	0
P	Other	10	11	62	225	5	0	5	0	83	7	0	0	0
Q	Kodiak	38	38	1,326	6,029	3,661	77	98	21	2,314	102	23	608	20
Q	Larsen Bay	8	18	559	2,157	27	0	2	0	2,242	234	8	38	7
Q	Old Harbor	4	9	370	1,297	474	5	0	0	396	3	25	18	2
Q	Port Lions	10	12	424	1,819	353	20	26	9	1,831	71	8	100	3
Q	Raspberry Island	4	5	54	291	28	3	0	28	282	21	0	46	0
Q	Other	28	41	909	3,239	170	100	154	20	3,168	459	575	158	11
R	Chignik	4	4	16	49	0	0	0	0	10	0	0	0	0
R	Other	13	17	216	797	9	0	0	0	32	0	0	1	0
	Other SC	9	12	265	1,649	1	0	0	0	955	55	10	132	5
SC Total		488	641	27,553	163,964	8,201	424	566	282	91,765	2,693	1,463	4,619	224

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 07/15/09.

[a] Business and vessel regional and total counts are not additive as they can offload at various ports.

Appendix F9.–Saltwater logbook salmon participation, effort, kept and released by region, Statewide, 2007.

Region	Businesses	Vessels	Trips	Angler Days	King Salmon ≥ 28"		King Salmon < 28"		Coho		Sockeye	Pink	Chum
					Kept	Released	Kept	Released	Kept	Released	Kept	Kept	Kept
SE Total	430	768	39,599	158,551	49,835	6,874	1,576	11,881	195,501	4,040	1,241	68,953	7,906
SC Total	488	641	27,553	163,964	8,201	424	566	282	91,765	2,693	1,463	4,619	224
Total	918	1,409	67,152	322,515	58,036	7,298	2,142	12,163	287,266	6,733	2,704	73,572	8,130

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Data are current as of 07/15/09.

Appendix F10.–Saltwater logbook bottomfish participation, effort, kept and released by area and port of offloading, Southeast Alaska, 2007.

										Rockfish							
					Angler	Halibut		Lingcod		Pelagic		Yelloweye		Other Non-Pelagic		Salmon Shark	
Area	Port of Offloading	Businesses[a]	Vessels[a]	Trips	Days	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released
A	Bar Harbor	4	4	49	162	100	32	0	0	6	2	25	5	15	11	0	0
A	Clover Pass	10	12	217	866	1,319	164	83	7	251	0	118	1	41	0	0	0
A	Ketchikan	72	101	4,531	19,351	6,916	3,161	255	166	1,521	565	1,052	133	2,697	572	11	0
A	Knudson Cove	21	29	1,301	5,585	864	59	16	15	139	25	96	1	188	6	0	0
A	Salmon Falls	4	17	434	1,405	1,295	156	27	9	98	3	69	0	329	6	0	0
A	Salmon Landing	4	10	302	1,130	123	5	0	1	453	101	239	1	605	67	0	0
A	Thomas Basin	5	8	185	620	187	34	0	4	35	4	76	0	290	0	2	0
A	Other	11	35	906	2,262	915	75	31	1	376	29	268	10	874	182	0	0
B	Coffman Cove	6	7	222	941	1,633	813	1	2	50	2	45	1	110	1	0	0
B	Craig	35	76	2,572	8,874	13,378	4,786	1,372	1,698	2,236	808	2,048	84	1,418	219	1	0
B	El Capitan Lodge	6	13	505	2,043	2,307	719	174	409	352	582	298	26	225	78	0	0
B	Klawock	11	21	696	2,256	3,890	1,691	331	482	2,191	419	247	65	942	839	0	0
B	Point Baker	4	5	100	443	519	124	56	49	902	165	85	8	496	250	0	0
B	Thorne Bay	7	9	273	1,014	792	213	60	137	213	85	257	16	126	3	0	0
B	Whale Pass	7	10	187	625	392	82	6	0	20	0	12	0	53	4	0	0
B	Other	18	59	3,669	14,363	19,168	2,203	1,410	805	5,637	716	2,287	163	2,551	326	1	0
C	Kake	5	7	59	205	240	150	9	45	350	41	26	0	8	3	0	0
C	Petersburg	28	35	819	3,317	3,483	3,138	22	101	418	63	163	13	174	38	0	0
C	Wrangell	11	10	244	955	536	395	7	6	36	13	21	0	15	2	0	0
C	Other	7	9	278	1,070	1,663	787	17	28	170	11	36	0	59	0	0	0
D	Crescent Harbor	4	5	222	833	574	55	48	115	142	4	230	1	11	0	0	0
D	Port Alexander	7	7	219	780	612	335	26	279	129	957	141	10	26	38	0	0
D	Sitka	117	195	10,746	43,907	30,324	5,243	2,836	10,169	24,131	3,535	9,770	665	4,642	426	16	0
D	Other	12	29	830	2,816	2,564	335	124	93	693	476	268	18	247	35	0	0
E	Angoon	9	11	369	1,299	1,494	1,114	6	0	214	85	14	10	157	6	0	0
E	Auke Bay	37	47	2,452	10,998	3,109	1,457	6	36	300	27	60	5	454	30	3	0
E	Juneau	27	40	415	1,582	656	565	12	45	337	55	83	7	113	33	0	0
E	Other	14	28	1,076	4,034	3,908	1,379	24	16	638	26	174	1	373	17	0	0
F	Skagway	5	7	406	1,421	11	13	0	0	0	1	0	0	0	0	0	0
F	Haines	4	4	108	375	148	56	0	0	0	0	0	0	0	0	0	0
G	Bartlett Cove	6	15	269	1,081	1,222	1,158	52	201	48	16	41	7	7	2	0	0
G	Elfin Cove	12	25	1,276	5,249	4,387	2,435	439	2,469	2,388	1,132	824	62	788	113	13	0
G	Gustavus	19	30	1,306	5,285	6,112	7,714	126	389	425	127	200	16	166	37	7	0
G	Hoonah	19	25	1,002	4,419	3,157	9,153	2	0	49	15	12	1	53	8	0	0
G	Pelican	6	8	220	742	722	70	27	173	193	108	109	16	23	6	0	0
G	Other	6	8	309	2,709	1,812	1,083	4	4	15	13	3	7	4	35	0	0
H	Yakutat	7	13	816	3,482	3,036	755	1,007	908	1,814	178	57	0	181	4	0	0
	Other SE	3	4	9	52	3	0	0	0	0	0	0	0	0	1	0	0
SE Total		430	768	39,599	158,551	123,571	51,707	8,616	18,862	46,970	10,389	19,454	1,353	18,461	3,398	54	0

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent.Data are current as of 07/15/09.

[a] Business and vessel regional and total counts are not additive as they can offload at various ports.

Appendix F11.–Saltwater logbook bottomfish participation, effort, kept and released by area and port of offloading, Southcentral Alaska, 2007.

						Halibut		Lingcod		Rockfish						Salmon Shark	
										Pelagic		Yelloweye		Other Non-Pelagic			
Area	Port of Offloading	Businesses[a]	Vessels[a]	Trips	Angler Days	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released
J	Chenega	4	4	58	227	339	145	66	190	404	41	35	1	3	0	0	0
J	Cordova	7	9	173	679	594	312	76	49	422	33	99	11	103	21	1	0
J	Seward	104	143	5,700	42,142	53,694	29,272	5,693	4,633	26,299	3,491	4,415	84	1,758	263	24	1
J	Valdez	46	55	1,694	8,549	8,625	9,089	1,963	1,332	2,785	203	1,783	213	401	126	148	0
J	Whittier	31	34	753	3,537	3,328	2,676	284	563	779	912	614	13	211	28	4	1
P	Anchor Point	46	51	1,762	8,905	16,573	22,981	124	257	75	12	26	0	1	0	0	0
P	Deep Creek	87	116	4,428	24,327	45,541	63,804	109	28	98	4	14	6	6	2	2	0
P	Happy Valley	4	16	637	2,247	3,405	3,543	3	0	0	0	0	0	0	0	0	0
P	Homer	165	190	7,506	52,791	97,213	151,973	4,428	2,740	6,624	1,505	951	22	339	36	5	0
P	Ninilchik	15	15	446	2,139	4,012	7,394	0	17	6	2	16	0	0	0	1	0
P	Seldovia	10	11	195	869	1,449	1,611	42	70	12	63	39	5	4	0	0	0
P	Other	10	11	62	225	217	306	4	13	0	0	1	0	0	0	0	0
Q	Kodiak	38	38	1,326	6,029	9,457	6,774	845	119	7,303	2,063	226	24	188	81	3	0
Q	Larsen Bay	8	18	559	2,157	2,794	6,317	61	33	1,183	188	160	7	145	14	0	0
Q	Old Harbor	4	9	370	1,297	1,277	503	113	43	1,513	1,060	208	2	49	33	1	0
Q	Port Lions	10	12	424	1,819	1,827	1,357	70	30	733	441	28	1	71	115	0	0
Q	Raspberry Island	4	5	54	291	212	305	36	15	49	157	0	0	2	9	1	0
Q	Other	28	41	909	3,239	3,430	3,294	542	310	1,254	3,712	186	23	50	62	0	0
R	Chignik	4	4	16	49	73	54	2	0	36	0	0	0	0	0	0	0
R	Other	13	17	216	797	1,072	1,542	5	5	149	553	23	0	4	0	0	0
	Other SC	9	12	265	1,649	770	411	106	131	2,606	249	366	36	191	105	0	0
SC Total		488	641	27,553	163,964	255,902	313,663	14,572	10,578	52,330	14,689	9,190	448	3,526	895	190	2

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 07/15/09.

[a] Business and vessel regional and total counts are not additive as they can offload at various ports.

Appendix F12.–Saltwater logbook bottomfish participation, effort, kept and released by region, statewide, 2007.

					Halibut		Lingcod		Rockfish						Salmon Shark	
									Pelagic		Yelloweye		Other Non-Pelagic			
Region	Businesses	Vessels	Trips	Angler Days	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released
SE Total	430	768	39,599	158,551	123,571	51,707	8,616	18,862	46,970	10,389	19,454	1,353	18,461	3,398	54	0
SC Total	488	641	27,553	163,964	255,902	313,663	14,572	10,578	52,330	14,689	9,190	448	3,526	895	190	2
Total	918	1,409	67,152	322,515	379,473	365,370	23,188	29,440	99,300	25,078	28,644	1,801	21,987	4,293	244	2

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Data are current as of 07/15/09.

Appendix F13.–Saltwater logbook salmon participation, effort, kept and released by area and port of offloading, Southeast Alaska, 2008.

					Angler	King Salmon ≥ 28"		King Salmon < 28"		Coho		Sockeye	Pink	Chum
Area	Port of Offloading	Businesses[a]	Vessels[a]	Trips	Days	Kept	Released	Kept	Released	Kept	Released	Kept	Kept	Kept
A	Clover Pass	9	10	151	601	109	12	2	58	1,663	7	15	1,095	11
A	Ketchikan	68	98	4,705	19,245	1,406	171	453	2,857	11,167	164	102	18,714	440
A	Knudson Cove	22	24	1,166	5,094	197	59	17	1,143	2,718	37	18	6,553	201
A	Other	17	41	1,198	3,160	314	97	12	631	5,000	32	47	3,979	407
B	Coffman Cove	6	7	150	617	15	12	21	98	314	1	2	85	0
B	Craig	32	70	2,430	8,058	1,076	365	14	171	18,214	381	62	1,083	17
B	El Capitan Lodge	4	11	472	1,840	151	28	4	29	2,874	4	0	11	4
B	Klawock	13	24	690	2,221	199	66	3	22	4,473	55	1	408	13
B	Point Baker	4	5	112	514	2	1	0	1	47	18	0	72	0
B	Port St Nicholas	4	6	79	279	55	1	0	1	581	4	0	5	2
B	Thorne Bay	7	12	293	1,057	19	30	8	327	1,010	25	38	727	12
B	Whale Pass	5	8	159	511	7	11	0	274	234	31	1	23	0
B	Other	21	62	3,701	14,574	1,455	484	19	818	21,243	128	60	4,587	67
C	Petersburg	26	33	790	3,042	221	28	4	70	743	9	1	42	9
C	Wrangell	13	12	223	936	102	20	0	262	202	7	0	18	2
C	Other	9	11	316	1,231	17	15	0	4	252	1	8	46	3
D	Crescent Harbor	5	7	131	504	141	25	0	0	453	1	1	55	2
D	Port Alexander	7	9	154	524	46	19	0	1	400	2	122	30	2
D	Sitka	124	198	10,397	42,517	12,238	5,969	46	1,329	37,502	320	132	4,222	336
D	Other	15	32	715	2,546	661	139	2	42	3,707	234	18	233	88
E	Angoon	11	14	270	983	20	31	1	38	1,086	0	1	146	13
E	Auke Bay	31	41	2,135	9,211	628	173	50	295	1,618	42	44	777	1,041
E	Juneau	30	43	477	1,949	51	47	2	44	329	26	0	103	83
E	Other	12	28	1,059	4,069	85	135	5	86	1,455	33	21	513	93
F1	Skagway	6	6	322	1,082	119	206	0	618	2	0	0	2	5
F2	Haines	4	4	94	301	34	10	0	129	0	0	0	1	1
G	Bartlett Cove	8	17	210	824	4	0	0	0	36	0	0	5	0
G	Elfin Cove	13	27	1,477	5,729	430	90	5	72	2,783	18	18	507	29
G	Excursion Inlet	4	6	155	4,258	55	1	0	1	1,637	3	4	2,624	396
G	Gustavus	18	37	1,338	5,365	201	35	0	61	1,481	12	6	358	15
G	Hoonah	15	20	689	3,112	31	75	0	51	209	77	5	177	53
G	Pelican	10	11	216	729	135	35	0	5	539	2	2	55	3
G	Other	4	6	149	573	16	4	0	5	65	25	0	27	6
H	Yakutat	8	13	815	3,487	307	27	4	139	1,030	2	1	9	3
	Other SE	5	5	11	50	5	0	0	0	5	0	0	0	0
SE Total		429	759	37,449	150,793	20,552	8,421	672	9,682	125,072	1,701	730	47,292	3,357

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 07/15/09.

[a] Business and vessel regional and total counts are not additive as they can offload at various ports.

Appendix F14.–Saltwater logbook salmon participation, effort, kept and released by area and port of offloading, Southcentral Alaska, 2008.

Area	Port of Offloading	Businesses[a]	Vessels[a]	Trips	Angler Days	King Salmon ≥ 28"		King Salmon < 28"		Coho		Sockeye	Pink	Chum
						Kept	Released	Kept	Released	Kept	Released	Kept	Kept	Kept
J	Cordova	5	7	102	349	0	0	0	0	54	18	2	32	4
J	Seward	98	136	5,182	39,091	354	27	57	57	38,711	485	261	2,838	32
J	Valdez	40	47	1,412	7,159	23	4	13	7	6,636	117	35	626	3
J	Whittier	28	31	755	3,726	5	0	1	1	617	114	107	195	93
J	Other	8	10	106	531	4	0	5	2	696	39	6	43	7
P	Anchor Point	44	49	1,419	7,297	222	6	21	10	249	0	7	158	1
P	Deep Creek	75	100	4,196	23,318	387	4	27	3	134	0	1	35	14
P	Homer	144	166	6,461	45,650	657	13	70	10	4,341	21	63	651	9
P	Ninilchik	27	29	487	2,197	89	0	4	0	0	0	0	1	0
P	Seldovia	8	8	176	784	5	0	0	0	104	0	0	35	0
P	Other	10	21	593	2,074	255	11	2	0	540	3	5	52	0
Q	Anton Larsen Bay	6	6	17	66	7	0	0	0	5	0	0	12	0
Q	Kodiak	47	49	1,350	5,839	2,583	120	242	131	3,265	76	16	704	15
Q	Larsen Bay	9	16	461	1,782	116	53	69	71	1,438	37	21	61	0
Q	Port Lions	11	14	329	1,325	190	10	14	16	887	38	7	152	4
Q	Raspberry Island	5	5	73	336	17	40	1	1	63	4	4	46	6
Q	Other	25	40	1,127	3,963	416	60	81	17	2,674	129	246	188	10
R	Other	9	14	176	596	0	0	0	0	55	49	0	1	1
	Other SC	6	9	135	634	1	0	5	0	228	0	0	43	0
SC Total		459	596	24,557	146,717	5,331	348	612	326	60,697	1,130	781	5,873	199

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 07/15/09.

[a] Business and vessel regional and total counts are not additive as they can offload at various ports.

Appendix F15.–Saltwater logbook salmon participation, effort, kept and released by region, Statewide, 2008.

Region	Businesses	Vessels	Trips	Angler Days	King Salmon ≥ 28"		King Salmon < 28"		Coho		Sockeye	Pink	Chum
					Kept	Released	Kept	Released	Kept	Released	Kept	Kept	Kept
SE Total	429	759	37,449	150,793	20,552	8,421	672	9,682	125,072	1,701	730	47,292	3,357
SC Total	459	596	24,557	146,717	5,331	348	612	326	60,697	1,130	781	5,873	199
Total	888	1,355	62,006	297,510	25,883	8,769	1,284	10,008	185,769	2,831	1,511	53,165	3,556

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Data are current as of 07/15/09.

Appendix F16.–Saltwater logbook bottomfish participation, effort, kept and released by area and port of offloading, Southeast Alaska, 2008.

										Rockfish							
					Angler	Halibut		Lingcod		Pelagic		Yelloweye		Other Non-Pelagic		Salmon Shark	
Area	Port of Offloading	Businesses[a]	Vessels[a]	Trips	Days	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released
A	Clover Pass	9	10	151	601	883	24	17	2	122	0	55	0	11	0	0	0
A	Ketchikan	68	98	4,705	19,245	5,527	2,059	148	165	1,064	276	1,190	103	3,542	366	0	1
A	Knudson Cove	22	24	1,166	5,094	604	89	8	14	50	9	53	4	119	3	0	0
A	Other	17	41	1,198	3,160	1,583	126	45	15	443	18	252	3	534	8	2	0
B	Coffman Cove	6	7	150	617	914	351	3	0	24	1	27	0	107	0	0	0
B	Craig	32	70	2,430	8,058	11,725	5,221	1,114	1,832	5,567	1,122	1,821	179	2,017	661	9	0
B	El Capitan Lodge	4	11	472	1,840	1,887	453	159	336	358	144	577	10	97	22	0	0
B	Klawock	13	24	690	2,221	3,971	1,262	281	448	2,559	415	213	110	851	496	0	0
B	Point Baker	4	5	112	514	439	154	66	101	1,205	319	146	43	385	197	0	0
B	Port St Nicholas	4	6	79	279	412	311	23	17	111	2	37	0	36	9	0	0
B	Thorne Bay	7	12	293	1,057	692	99	44	31	178	11	193	7	269	5	0	0
B	Whale Pass	5	8	159	511	366	127	2	2	24	14	5	0	28	23	0	0
B	Other	21	62	3,701	14,574	17,669	2,584	1,199	1,175	7,332	1,453	2,440	81	2,515	440	0	0
C	Petersburg	26	33	790	3,042	3,346	2,806	10	27	182	77	57	6	54	8	0	0
C	Wrangell	13	12	223	936	429	279	13	11	29	8	24	0	42	7	0	0
C	Other	9	11	316	1,231	1,661	532	33	145	1,982	568	120	20	110	52	0	0
D	Crescent Harbor	5	7	131	504	287	5	7	41	248	4	160	11	33	0	0	0
D	Port Alexander	7	9	154	524	365	120	22	108	183	20	112	6	19	12	0	0
D	Sitka	124	198	10,397	42,517	26,892	3,823	2,360	11,328	37,805	3,663	8,864	565	6,584	605	5	0
D	Other	15	32	715	2,546	1,930	420	66	96	634	666	191	24	313	297	0	0
E	Angoon	11	14	270	983	897	526	2	3	281	17	27	0	262	40	0	0
E	Auke Bay	31	41	2,135	9,211	2,376	1,325	3	4	412	25	54	2	537	19	0	0
E	Juneau	30	43	477	1,949	697	801	2	13	301	73	8	1	153	38	0	0
E	Other	12	28	1,059	4,069	3,964	2,106	25	35	946	11	262	12	500	27	2	0
F1	Skagway	6	6	322	1,082	5	4	0	0	0	0	0	0	0	0	0	0
F2	Haines	4	4	94	301	70	2	0	1	0	0	0	0	0	0	0	0
G	Bartlett Cove	8	17	210	824	730	557	31	105	36	24	13	0	27	8	0	0
G	Elfin Cove	13	27	1,477	5,729	5,198	2,794	458	3,540	4,087	573	1,081	81	1,401	94	6	0
G	Excursion Inlet	4	6	155	4,258	3,908	139	0	1	16	0	2	0	31	2	0	0
G	Gustavus	18	37	1,338	5,365	4,802	4,727	100	438	224	78	122	1	94	4	2	0
G	Hoonah	15	20	689	3,112	2,046	5,292	1	0	26	13	2	5	35	21	0	0
G	Pelican	10	11	216	729	627	107	45	195	164	46	95	8	22	5	0	0
G	Other	4	6	149	573	209	355	0	21	19	1	6	0	10	2	0	0
H	Yakutat	8	13	815	3,487	3,409	529	1,207	486	2,312	25	105	1	165	0	0	0
	Other SE	5	5	11	50	34	2	5	0	39	7	14	4	7	0	0	0
SE Total		429	759	37,449	150,793	110,554	40,111	7,499	20,736	68,963	9,683	18,328	1,287	20,910	3,471	26	1

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 07/15/09.

[a] Business and vessel regional and total counts are not additive as they can offload at various ports.

Appendix F17.–Saltwater logbook bottomfish participation, effort, kept and released by area and port of offloading, Southcentral Alaska, 2008.

						Halibut		Lingcod		Rockfish						Salmon Shark	
										Pelagic		Yelloweye		Other Non-Pelagic			
Area	Port of Offloading	Businesses[a]	Vessels[a]	Trips	Angler Days	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released
J	Cordova	5	7	102	349	183	53	58	58	309	67	81	6	57	5	1	0
J	Valdez	40	47	1,412	7,159	6,818	4,990	1,886	985	2,153	59	1,470	169	345	27	45	0
J	Seward	98	136	5,182	39,091	50,194	26,642	6,536	4,314	28,723	3,156	4,375	142	2,101	241	10	0
J	Whittier	28	31	755	3,726	4,266	2,854	616	460	1,473	345	702	13	362	126	9	0
J	Other	8	10	106	531	342	197	69	164	289	86	63	19	70	55	0	0
P	Anchor Point	44	49	1,419	7,297	13,813	19,992	409	438	286	18	72	0	2	0	1	0
P	Deep Creek	75	100	4,196	23,318	43,555	60,633	117	47	197	1	16	0	1	0	0	0
P	Homer	144	166	6,461	45,650	82,104	114,970	4,594	2,566	5,861	967	1,016	54	242	35	0	0
P	Ninilchik	27	29	487	2,197	4,088	5,695	5	13	2	1	20	0	0	1	0	0
P	Seldovia	8	8	176	784	1,370	1,814	82	43	22	50	45	10	1	1	0	0
P	Other	10	21	593	2,074	3,163	3,783	2	1	0	0	0	0	0	0	0	0
Q	Anton Larsen Bay	6	6	17	66	88	84	1	0	34	0	0	0	0	0	0	0
Q	Kodiak	47	49	1,350	5,839	8,647	7,169	1,178	350	7,746	1,530	441	4	124	27	1	0
Q	Larsen Bay	9	16	461	1,782	2,692	6,808	48	71	596	178	135	3	74	71	0	0
Q	Port Lions	11	14	329	1,325	1,583	1,096	117	25	593	328	20	1	63	24	0	0
Q	Raspberry Island	5	5	73	336	333	381	39	22	73	131	4	0	19	0	0	0
Q	Other	25	40	1,127	3,963	4,218	4,315	700	500	2,489	2,590	478	15	135	200	0	0
R	Other	9	14	176	596	883	1,361	24	49	131	552	15	1	2	0	0	0
	Other SCl	6	9	135	634	824	267	85	48	704	26	116	16	24	51	1	0
SC Total		459	596	24,557	146,717	229,164	263,104	16,566	10,154	51,681	10,085	9,069	453	3,622	864	68	0

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 07/15/09.

[a] Business and vessel regional and total counts are not additive as they can offload at various ports.

Appendix F18.–Saltwater logbook bottomfish participation, effort, kept and released by region, statewide, 2008.

					Halibut		Lingcod		Rockfish						Salmon Shark	
									Pelagic		Yelloweye		Other Non-Pelagic			
Region	Businesses	Vessels	Trips	Angler Days	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released	Kept	Released
SE Total	429	759	37,449	150,793	110,554	40,111	7,499	20,736	68,963	9,683	18,328	1,287	20,910	3,471	26	1
SC Total	459	596	24,557	146,717	229,164	263,104	16,566	10,154	51,681	10,085	9,069	453	3,622	864	68	0
Total	888	1,355	62,006	297,510	339,718	303,215	24,065	30,890	120,644	19,768	27,397	1,740	24,532	4,335	94	1

Note: Participation (number of businesses, vessels, trips, and angler days) was determined by number of trips, not by targeted species. Data are current as of 07/15/09.

APPENDIX G
FRESHWATER LOGBOOK SUMMARIES BY AREA

Appendix G1.–Freshwater logbook participation by site code and area, Southeast Alaska, 2006.

					Angler Days				
Area	Description	Trips	Businesses[a]	Guides[a]	Resident	Nonres	Unknown	Crew	Total
A	Other Lakes	75	7	18	0	349	3	0	352
A	Other Streams	99	5	14	0	417	7	0	424
B	Harris River	31	6	9	1	83	4	0	88
B	Staney Creek	52	5	8	0	120	8	0	128
B	Thorne System Stream and Lake	59	8	11	4	131	12	0	147
B	Sweetwater System Stream and Lake	14	4	6	0	44	3	0	47
B	Other Lakes	32	6	9	2	93	0	1	96
B	Other Streams	67	11	19	1	182	9	0	192
C	All Lakes and Streams	55	11	14	0	145	0	2	147
D	Eva Lake and Stream	13	4	9	0	48	0	2	50
D	Unspecified Streams	20	8	13	1	79	0	1	81
D	Baranof Lake (Warm Springs Lake)	34	4	8	0	91	0	1	92
D	Deer Lake (Baranof Island)	10	4	5	0	30	0	0	30
D	Nakwasina Sound Streams	19	5	5	0	78	0	0	78
D	Other Lakes	10	6	8	0	40	0	1	41
D	Other Streams	193	16	42	4	731	0	19	754
E	Admiralty Island Streams	283	10	28	4	1,051	4	0	1,059
E	Other Lakes	27	5	14	0	96	0	0	96
E	Other Streams	412	8	32	9	1,630	3	8	1,650
G	Mud Bay Creek (Chichagof Island)	34	7	10	0	102	0	6	108
G	Trail River (Chichagof Island)	22	5	7	2	114	0	7	123
G	Chicken Creek (Chichagof Island)	6	4	5	0	25	0	2	27
G	North Chichagof Island Streams	10	5	6	0	45	0	7	52
H	Situk River (reach unspecified)	441	5	14	31	955	5	51	1,042
H	Akwe River	94	4	7	17	418	1	42	478
H	Tsiu River	344	4	14	17	1,389	85	3	1,494
H	Other Lakes and Streams	396	8	20	11	1,637	29	26	1,703
	Other Lakes and Streams in SE	186	4	10	2	847	36	0	885
SE Total		3,038	69	173	106	10,970	209	179	11,464

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G2.–Freshwater logbook participation by site code and area, Southcentral Alaska, 2006.

					Angler Days				
Area	Description	Trips	Businesses[a]	Guides[a]	Resident	Nonres	Unknown	Crew	Total
J	East Prince William Sound Streams	93	4	9	25	433	0	4	462
J	Other Lakes and Streams	12	7	9	6	52	0	1	59
K	Knik Arm Streams	375	13	19	486	853	11	44	1,394
M	Willow Creek	88	13	14	40	146	0	1	187
M	Montana Creek	21	4	5	14	31	0	2	47
M	Clear Creek (Chunilna Creek)	80	9	16	31	276	15	1	323
M	Little Willow Creek	39	9	10	25	101	8	3	137
M	Kashwitna River	54	5	5	79	133	1	9	222
M	Talkeetna River	417	10	31	182	1,489	101	48	1,820
M	Other Lakes and Streams - East Susitna Drainage	72	13	16	24	155	2	4	185
M	Lake Creek	1,072	25	61	240	2,950	39	95	3,324
M	Talachulitna River	392	11	22	159	1,024	7	33	1,223
M	Fish Lake Creek and Fish Lakes	69	6	16	5	156	0	2	163
M	Yentna River Drainage (Remainder)	135	16	25	25	458	0	3	486
M	Yentna River	197	9	23	29	507	2	10	548
M	Deshka River (Kroto Creek) above weir	94	11	14	120	196	5	23	344
M	Deshka River (Kroto Creek) below weir	312	18	26	362	825	31	28	1,246
M	Indian Creek (into Yentna near Fish Lakes)	126	8	21	31	324	1	40	396
M	Other Lakes - West Susitna Drainage	6	4	5	2	22	0	0	24
M	Other Streams - West Susitna Drainage	44	7	10	20	124	0	3	147
M	Other Lakes and Streams	21	5	5	0	82	0	0	82
N	Chuitna River	115	15	27	31	374	1	1	407
N	Big River Lakes	912	16	43	128	3,265	97	7	3,497
N	Crescent Lake	16	8	11	0	74	3	0	77
N	Crescent River (Grecian River)	136	4	6	6	460	3	0	469
N	Kamishak River	162	10	34	2	488	0	5	495
N	Kustatan River	253	17	43	44	1,051	15	12	1,122
N	Bachatna Creek	12	5	7	0	52	0	0	52
N	Other Lakes and Streams	151	10	17	32	438	2	0	472
N	Wolverine Creek (by Big River Lakes)	809	15	42	96	2,887	101	6	3,090
P	Anchor River	52	9	10	0	166	2	4	172
P	Deep Creek	25	5	6	0	103	4	0	107
P	Russian River	88	13	19	10	169	1	2	182
P	Crescent Lake	18	4	7	0	66	4	0	70
P	Quartz Creek	18	6	6	3	46	0	0	49
P	Kasilof River below Highway	1,936	113	151	766	5,670	14	113	6,563
P	Kasilof River above Highway	47	14	15	11	139	2	6	158
P	Kasilof River reach not specified	57	18	21	25	155	2	0	182
P	Other Lakes	73	14	20	9	189	3	26	227
P	Other Streams	145	15	21	34	549	7	12	602

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Appendix G2.–Page 2 of 3.

Area	Description	Trips	Businesses[a]	Guides[a]	Angler Days				
					Resident	Nonres	Unknown	Crew	Total
P	Kenai River - Cook Inlet to Soldotna Bridge	9,026	237	328	3,980	29,029	220	102	33,331
P	Kenai River - Soldotna Bridge to Moose R	836	64	93	266	2,439	28	110	2,843
P	Kenai River - Moose River to Skilak Outlet	1,070	73	100	366	2,949	15	9	3,339
P	Kenai River - Skilak Inlet to Kenai Lake	1,983	43	83	561	5,500	75	97	6,233
P	Kenai River - reach not specified	86	18	19	35	244	4	2	285
Q	Buskin River	17	5	5	0	50	0	4	54
Q	Pasagshak River	15	4	4	0	38	0	11	49
Q	Roadside Streams	84	9	14	8	245	14	5	272
Q	Other Remote Lakes and Streams	351	24	40	34	1,260	5	126	1,425
Q	Roadside Lakes	54	8	12	6	161	0	5	172
Q	Olds River	15	6	6	1	58	0	2	61
Q	Ayakulik River (sometimes called Red River)	263	4	9	107	826	3	18	954
Q	Saltery River	229	7	11	69	752	7	39	867
Q	Browns Lagoon River	15	5	6	3	42	2	2	49
Q	Afognak Island Lakes and Streams	12	6	8	2	48	0	6	56
Q	Chiniak River	6	4	4	0	20	0	4	24
Q	Zachar Bay Streams	41	5	13	9	106	1	8	124
Q	Karluk Lake and River above Weir	205	9	19	7	941	14	24	986
Q	Karluk Lagoon and River below Weir	139	12	19	13	723	42	17	795
Q	Other Streams	26	4	7	0	77	1	8	86
R	Naknek River and Tributaries	560	27	62	103	1,310	4	126	1,543
R	Naknek Lake	61	6	11	19	214	0	1	234
R	Brooks River	346	20	75	29	793	5	21	848
R	Ugashik System	62	11	26	0	180	2	4	186
R	Becharof System	369	20	58	13	1,087	12	17	1,129
R	Brooks Lake	28	10	15	2	73	2	0	77
R	Chignik River	58	6	11	31	121	28	1	181
R	American Creek	460	20	62	59	1,180	4	15	1,258
R	Naknek River (Rapids Camp upstream to Naknek Lk)	478	14	38	38	1,072	12	83	1,205
R	Naknek River (dwnstream from Rapids Camp)	299	12	31	33	653	3	67	756
R	Other Alaska Peninsula / Aleutian Lakes and Streams	480	20	46	5	1,645	6	25	1,681
R	Other Streams	91	15	28	3	413	0	1	417
S	Kvichak River	973	26	100	101	2,026	24	9	2,160
S	Lower Talarik Creek	51	10	19	0	165	0	0	165
S	Copper River (Lake Iliamna Area)	569	14	36	19	1,251	11	1	1,282
S	Newhalen River	97	8	23	8	265	1	1	275
S	Alagnak (Branch) River	2,202	26	120	49	4,939	9	96	5,093
S	Lake Clark	81	7	21	2	245	0	0	247
S	Iliamna River	158	5	16	5	418	4	4	431
S	Kukaklek Lake	7	4	5	0	24	0	0	24
S	Kulik River	419	12	59	37	1,094	2	1	1,134
S	Iliamna Lake	74	8	24	3	216	4	0	223

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Appendix G2.–Page 3 of 3.

Area	Description	Trips	Businesses[a]	Guides[a]	Angler Days				
					Resident	Nonres	Unknown	Crew	Total
S	Nonvianuk Lake	30	10	15	7	58	0	0	65
S	Nonvianuk River (into Alagnak)	208	14	50	7	554	0	69	630
S	Tazimina River	68	7	22	3	164	1	0	168
S	Moraine Creek	645	22	107	30	1,522	23	56	1,631
S	Battle River	108	10	27	2	274	1	4	281
S	Funnel Creek	52	10	18	3	109	0	0	112
S	Nanuktuk Creek	103	13	33	8	231	0	0	239
S	Long Lake	26	5	8	1	86	0	0	87
S	Kijik River	21	4	10	0	72	0	0	72
S	Kijik Lake	9	4	7	0	28	0	0	28
S	Gibraltar River	145	10	27	8	321	0	1	330
S	Kukaklek River (Big Ku) (into Alagnak)	427	14	55	36	863	5	1	905
S	Little Kulik (into Nanuktuk Creek)	26	6	12	0	59	0	0	59
S	Other Lakes and Streams	17	6	9	0	41	0	0	41
T	Nushagak River System	226	22	34	17	552	4	66	639
T	Wood River Lakes System	265	10	50	3	627	6	5	641
T	Tikchik-Nuyakuk Lake System	138	8	24	7	271	3	1	282
T	Togiak River System	1,173	10	61	19	2,419	34	13	2,485
T	Mulchatna River	97	14	22	19	359	11	27	416
T	Agulowak River	499	9	45	5	1,019	8	3	1,035
T	Aleknagik Lake	150	5	22	1	367	4	2	374
T	Kulukak River	155	4	12	2	324	3	0	329
T	Agulukpak River	304	10	43	3	593	2	1	599
T	Nushagak River - upstream of Mulchatna River	368	15	46	5	734	0	2	741
T	Wood River	51	4	16	5	131	1	0	137
T	Nushagak River - Black Point to Sonar Site	1,225	32	110	210	3,443	34	56	3,743
T	Nushagak River - Sonar Site to Mulchatna	1,506	38	134	196	4,386	38	196	4,816
T	Other Lakes and Streams	232	8	22	0	461	5	0	466
	Other Lakes and Streams in SC	98	3	4	17	318	3	0	338
SC total		39,512	528	1,224	9,742	111,956	1,234	2,123	125,055

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G3.–Freshwater logbook participation by site code and area, AYK Alaska, 2006.

					Angler Days				
Area	Description	Trips	Businesses[a]	Guides[a]	Resident	Nonres	Unknown	Crew	Total
I	Tonsina River (Lower Tonsina River)	13	5	7	7	36	0	8	51
I	Klutina River	476	10	22	434	1,104	26	50	1,614
I	Gulkana River (reach unspecified)	29	4	5	47	56	3	3	109
I	Gulkana River (West Fork to Highway)	211	16	25	123	591	6	45	765
U	Tanana River	40	4	6	47	75	0	0	122
U	Other Lakes and Streams	132	6	12	48	482	5	19	554
V	Kanektok River (Quinhagak, Chosen)	1,428	8	51	42	2,846	8	5	2,901
V	Goodnews River	422	6	15	2	789	0	1	792
V	Holitna River	208	7	21	4	588	0	0	592
V	Other Streams - Kuskokwim Drainage below Aniak	336	6	19	31	742	2	121	896
V	Other Streams - Kuskowim Bay	132	5	16	0	289	4	10	303
V	Other Lakes and Streams	8	4	7	0	20	0	0	20
W	Streams of Seward Peninsula/Norton Sound	407	7	15	62	945	13	10	1,030
X	Streams of Northwest Alaska	53	5	5	4	172	0	11	187
Y	Streams of the Yukon River Drainage	333	6	14	32	832	74	8	946
	Other Lakes and Streams in AYK	3	2	2	0	6	0	0	6
AYK Total		4,231	71	194	883	9,573	141	291	10,888

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G4.–Freshwater logbook participation by region, 2006.

				Angler Days				
Region	Trips	Businesses[a]	Guides[a]	Resident	Nonres	Unknown	Crew	Total
SE	3,038	69	173	106	10,970	209	179	11,464
SC	39,512	528	1,224	9,742	111,956	1,234	2,123	125,055
AYK	4,231	71	194	883	9,573	141	291	10,888
Total	46,781	643	1,518	10,731	132,499	1,584	2,593	147,407

Note: Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G5.–Freshwater logbook effort and species kept by area and site, Southeast Alaska 2006.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Dolly Varden	Grayling
A	Other Lakes	352	0	2	0	23	0	0	3	0
A	Other Streams	424	0	45	0	0	0	0	24	0
B	Harris River	88	0	4	0	0	0	0	0	0
B	Staney Creek	128	0	3	0	0	0	0	0	0
B	Thorne System Stream and Lake	147	0	49	0	0	0	0	13	0
B	Sweetwater System Stream and Lake	47	0	20	39	1	0	0	0	0
B	Other Lakes	96	0	24	2	0	0	0	7	0
B	Other Streams	192	0	37	9	0	1	0	3	0
C	All Lakes and Streams	147	0	22	0	11	4	0	3	0
D	Eva Lake and Stream	50	0	2	0	2	0	0	9	0
D	Unspecified Streams	81	0	19	0	2	0	0	53	0
D	Baranof Lake (Warm Springs Lake)	92	0	0	0	0	2	0	0	0
D	Deer Lake (Baranof Island)	30	0	39	0	0	2	0	1	0
D	Nakwasina Sound Streams	78	0	66	0	0	0	0	3	0
D	Other Lakes	41	0	0	24	7	0	0	0	0
D	Other Streams	754	0	20	14	17	7	0	52	1
E	Admiralty Island Streams	1,059	0	105	0	0	0	0	174	12
E	Other Lakes	96	0	28	0	7	0	0	16	0
E	Other Streams	1,650	0	77	24	3	0	0	5	0
G	Mud Bay Creek (Chichagof Island)	108	0	1	0	0	3	0	4	0
G	Trail River (Chichagof Island)	123	0	0	0	0	0	0	0	0
G	Chicken Creek (Chichagof Island)	27	0	0	0	0	0	2	12	0
G	North Chichagof Island Streams	52	0	81	5	0	0	0	13	0
H	Situk River (reach unspecified)	1,042	79	680	1,432	1	0	0	28	0
H	Akwe River	478	74	793	2	16	0	0	37	0
H	Tsiu River	1,494	0	3,179	0	0	0	2	5	0
H	Other Lakes and Streams	1,703	34	1,857	373	0	0	0	1	0
	Other Lakes and Streams in SE	885	6	18	350	23	0	0	165	12
SE Total		11,464	193	7,171	2,274	113	19	4	631	25

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G6.–Freshwater logbook effort and species released by area and site, Southeast Alaska 2006.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Dolly Varden	Grayling
A	Other Lakes	352	0	2	4	1,326	34	0	352	23
A	Other Streams	424	4	26	0	74	119	1	192	0
B	Harris River	88	0	23	0	6	0	1	223	0
B	Staney Creek	128	0	25	1	7	3	20	237	0
B	Thorne System Stream and Lake	147	0	28	4	62	17	20	535	0
B	Sweetwater System Stream and Lake	47	0	0	98	11	2	0	3	0
B	Other Lakes	96	0	8	7	68	5	0	114	0
B	Other Streams	192	0	12	95	240	106	23	334	0
C	All Lakes and Streams	147	26	16	23	272	55	51	102	0
D	Eva Lake and Stream	50	0	0	0	157	2	0	39	0
D	Unspecified Streams	81	0	19	10	20	247	0	439	0
D	Baranof Lake (Warm Springs Lake)	92	0	0	0	530	4	0	3	0
D	Deer Lake (Baranof Island)	30	2	25	0	0	10	0	0	0
D	Nakwasina Sound Streams	78	0	0	0	0	0	0	262	0
D	Other Lakes	41	0	15	0	5	14	0	59	0
D	Other Streams	754	0	86	0	361	230	4	3,883	91
E	Admiralty Island Streams	1,059	0	374	8	35	4	0	3,443	50
E	Other Lakes	96	0	129	2	121	2	0	245	0
E	Other Streams	1,650	0	134	15	26	5	7	4,354	0
G	Mud Bay Creek (Chichagof Island)	108	0	2	0	1	1	0	608	14
G	Trail River (Chichagof Island)	123	0	7	0	0	0	0	255	0
G	Chicken Creek (Chichagof Island)	27	0	0	0	10	0	1	200	0
G	North Chichagof Island Streams	52	0	28	0	5	0	0	158	0
H	Situk River (reach unspecified)	1,042	127	965	926	1	16	1,210	59	67
H	Akwe River	478	105	2,293	1	186	4	73	154	4
H	Tsiu River	1,494	0	9,939	1	0	0	25	12	0
H	Other Lakes and Streams	1,703	69	4,289	836	6	0	0	10	0
	Other Lakes and Streams in SE	885	0	29	473	3	0	0	891	7
SE Total		11,464	333	18,474	2,504	3,533	880	1,436	17,166	256

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G7.–Freshwater logbook effort and species kept by area and site, Southcentral Alaska, 2006.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Dolly Varden	Grayling
J	East Prince William Sound Streams	462	6	337	29	0	0	0	11	0
J	Other Lakes and Streams	59	0	60	49	0	0	0	6	0
K	Knik Arm Streams	1,394	379	1,045	3	0	3	0	1	0
M	Willow Creek	187	4	39	0	0	0	0	0	0
M	Montana Creek	47	4	0	0	0	0	0	0	0
M	Clear Creek (Chunilna Creek)	323	81	167	0	0	2	0	0	0
M	Little Willow Creek	137	12	161	0	0	0	0	0	0
M	Kashwitna River	222	110	181	3	0	0	0	0	0
M	Talkeetna River	1,820	390	405	4	0	1	0	15	0
M	Other Lakes and Streams - East Susitna Drainage	185	19	29	0	0	0	0	0	4
M	Lake Creek	3,324	682	1,831	23	1	41	0	0	5
M	Talachulitna River	1,223	236	666	2	0	4	0	1	0
M	Fish Lake Creek and Fish Lakes	163	14	0	0	0	0	0	0	0
M	Yentna River Drainage (Remainder)	486	110	176	0	0	26	0	0	0
M	Yentna River	548	143	110	6	0	8	0	2	3
M	Deshka River (Kroto Creek) above weir	344	259	13	0	0	1	0	0	0
M	Deshka River (Kroto Creek) below weir	1,246	713	593	0	0	2	0	0	0
M	Indian Creek (into Yentna near Fish Lakes)	396	97	566	0	0	0	0	0	0
M	Other Lakes - West Susitna Drainage	24	0	0	12	0	0	0	0	0
M	Other Streams - West Susitna Drainage	147	12	122	3	0	0	0	0	0
M	Other Lakes and Streams	82	2	37	6	0	0	0	3	4
N	Chuitna River	407	117	351	19	1	1	0	0	0
N	Big River Lakes	3,497	12	6,329	2,444	0	0	0	3	0
N	Crescent Lake	77	0	33	31	0	0	0	11	0
N	Crescent River (Grecian River)	469	0	756	468	0	0	0	23	0
N	Kamishak River	495	3	1,046	26	0	6	0	45	0
N	Kustatan River	1,122	2	2,841	37	0	0	0	18	0
N	Bachatna Creek	52	0	147	0	0	0	0	0	0
N	Other Lakes and Streams	472	8	436	9	0	1	0	32	0
N	Wolverine Creek (by Big River Lakes)	3,090	7	1,819	5,241	0	0	0	1	0
P	Anchor River	172	15	50	14	0	0	0	23	0
P	Deep Creek	107	4	44	0	0	0	0	24	0
P	Russian River	182	0	8	127	0	4	0	0	0
P	Crescent Lake	70	0	0	0	0	4	0	0	19
P	Quartz Creek	49	0	0	0	0	0	0	1	0
P	Kasilof River below Highway	6,563	1,883	1,581	180	0	1	6	125	3
P	Kasilof River above Highway	158	7	96	61	0	1	3	2	0
P	Kasilof River reach not specified	182	50	35	10	0	1	0	6	0
P	Other Lakes	227	4	0	7	0	87	0	1	0
P	Other Streams	602	105	325	9	0	0	0	50	0

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Appendix G7.–Page 2 of 3.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Dolly Varden	Grayling
P	Kenai River - Cook Inlet to Soldotna Bridge	33,331	8,099	5,422	1,210	0	227	0	174	17
P	Kenai River - Soldotna Bridge to Moose R	2,843	475	800	1,121	0	209	0	13	1
P	Kenai River - Moose River to Skilak Outlet	3,339	100	1,418	1,541	0	91	0	98	0
P	Kenai River - Skilak Inlet to Kenai Lake	6,233	16	176	2,709	0	95	0	70	0
P	Kenai River - reach not specified	285	48	20	130	0	0	0	1	0
Q	Buskin River	54	0	91	0	0	0	0	8	0
Q	Pasagshak River	49	0	10	24	0	0	0	4	0
Q	Roadside Streams	272	1	97	49	0	0	0	29	0
Q	Other Remote Lakes and Streams	1,425	124	366	668	0	2	1	202	0
Q	Roadside Lakes	172	9	28	6	0	1	0	97	0
Q	Olds River	61	0	8	0	0	0	0	1	0
Q	Ayakulik River (sometimes called Red River)	954	54	502	528	0	0	2	111	0
Q	Saltery River	867	0	507	108	0	0	0	359	1
Q	Browns Lagoon River	49	0	2	0	0	0	0	5	0
Q	Afognak Island Lakes and Streams	56	0	70	10	0	1	0	0	0
Q	Chiniak River	24	0	1	0	0	0	0	0	0
Q	Zachar Bay Streams	124	0	227	0	0	0	0	7	0
Q	Karluk Lake and River above Weir	986	587	81	65	0	3	7	61	0
Q	Karluk Lagoon and River below Weir	795	134	1,141	654	5	0	3	29	0
Q	Other Streams	86	0	0	1	0	0	0	125	0
R	Naknek River and Tributaries	1,543	496	828	288	0	29	0	9	0
R	Naknek Lake	234	0	0	5	0	0	0	0	0
R	Brooks River	848	0	0	0	0	36	0	0	0
R	Ugashik System	186	0	38	2	0	0	0	33	1
R	Becharof System	1,129	20	1,485	163	0	2	0	41	3
R	Brooks Lake	77	2	0	4	0	5	0	0	0
R	Chignik River	181	245	0	0	0	0	0	0	0
R	American Creek	1,258	0	0	0	0	16	0	25	0
R	Naknek River (Rapids Camp upstream to Naknek Lk)	1,205	110	745	965	0	13	0	0	0
R	Naknek River (dwnstream from Rapids Camp)	756	435	208	160	0	1	0	0	0
R	Other Alaska Peninsula / Aleutian Lakes and Streams	1,681	327	1,552	321	0	1	0	56	1
R	Other Streams	417	0	220	19	0	26	0	7	0
S	Kvichak River	2,160	34	361	1,145	0	91	0	0	62
S	Lower Talarik Creek	165	0	5	0	0	0	0	0	0
S	Copper River (Lake Iliamna Area)	1,282	0	0	394	0	56	0	0	0
S	Newhalen River	275	0	15	593	0	0	0	0	16
S	Alagnak (Branch) River	5,093	684	815	3,347	0	160	0	6	75
S	Lake Clark	247	0	0	10	0	0	0	4	2
S	Iliamna River	431	8	0	634	0	3	0	0	0

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Appendix G7.–Page 3 of 3.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Dolly Varden	Grayling
S	Kukaklek Lake	24	0	0	41	0	0	0	0	0
S	Kulik River	1,134	0	1	0	0	0	0	0	0
S	Iliamna Lake	223	0	10	103	0	10	0	0	0
S	Nonvianuk Lake	65	0	0	0	0	6	0	0	0
S	Nonvianuk River (into Alagnak)	630	0	1	13	0	20	0	0	0
S	Tazimina River	168	0	0	0	0	0	0	0	10
S	Moraine Creek	1,631	0	0	10	0	61	0	1	4
S	Battle River	281	0	0	0	0	0	0	0	0
S	Funnel Creek	112	0	0	0	0	1	0	0	0
S	Nanuktuk Creek	239	0	0	0	0	0	0	0	0
S	Long Lake	87	0	0	0	0	0	0	0	0
S	Kijik River	72	0	0	84	0	0	0	0	0
S	Kijik Lake	28	0	0	38	0	0	0	0	0
S	Gibraltar River	330	0	5	96	0	31	0	0	0
S	Kukaklek River (Big Ku) (into Alagnak)	905	0	6	129	0	17	0	0	0
S	Little Kulik (into Nanuktuk Creek)	59	0	0	0	0	0	0	0	0
S	Other Lakes and Streams	41	0	42	0	0	13	0	1	0
T	Nushagak River System	639	179	46	1	0	0	0	14	0
T	Wood River Lakes System	641	2	262	38	0	1	0	17	0
T	Tikchik-Nuyakuk Lake System	282	8	0	33	0	2	0	1	44
T	Togiak River System	2,485	1,036	1,996	136	0	13	0	97	2
T	Mulchatna River	416	46	152	49	0	20	0	11	31
T	Agulowak River	1,035	0	43	1,247	0	17	0	26	1
T	Aleknagik Lake	374	0	128	122	0	0	0	6	0
T	Kulukak River	329	4	97	0	0	0	0	0	0
T	Agulukpak River	599	0	0	71	0	12	0	4	12
T	Nushagak River - upstream of Mulchatna River	741	35	271	24	0	4	0	1	2
T	Wood River	137	0	241	92	0	6	0	2	0
T	Nushagak River - Black Point to Sonar Site	3,743	2,074	162	15	0	0	0	3	0
T	Nushagak River - Sonar Site to Mulchatna	4,816	2,905	394	15	0	13	0	7	1
T	Other Lakes and Streams	466	16	392	19	0	0	0	0	0
	Other Lakes and Streams in SC	338	0	213	3	0	3	0	38	0
	SC Total	125,055	23,803	44,136	28,076	7	1,512	22	2,208	324

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G8.–Freshwater logbook effort and species released by area and site, Southcentral Alaska, 2006.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Dolly Varden	Grayling
J	East Prince William Sound Streams	462	36	3,574	54	18	34	1	91	0
J	Other Lakes and Streams	59	0	37	120	4	0	0	131	0
K	Streams	1,394	72	625	24	6	3	0	10	0
M	Willow Creek	187	26	71	0	0	1,273	0	4	205
M	Montana Creek	47	3	0	0	0	398	0	0	8
M	Clear Creek (Chunilna Creek)	323	45	166	5	0	48	0	25	0
M	Little Willow Creek	137	28	212	0	0	16	0	0	0
M	Kashwitna River	222	63	52	20	0	33	0	0	0
M	Talkeetna River	1,820	517	575	15	1	281	3	696	140
M	Other Lakes and Streams - East Susitna Drainage	185	12	11	0	0	204	0	0	40
M	Lake Creek	3,324	1,131	1,541	51	2	2,512	3	4	857
M	Talachulitna River	1,223	903	3,019	46	0	1,387	0	72	297
M	Fish Lake Creek and Fish Lakes	163	9	0	0	0	1	0	0	0
M	Yentna River Drainage (Remainder)	486	154	690	20	0	357	0	27	120
M	Yentna River	548	188	14	3	14	222	0	17	26
M	Deshka River (Kroto Creek) above weir	344	159	22	2	0	519	0	0	5
M	Deshka River (Kroto Creek) below weir	1,246	179	1,391	0	2	69	0	0	1
M	Indian Creek (into Yentna near Fish Lakes)	396	71	215	3	0	1	0	0	0
M	Other Lakes - West Susitna Drainage	24	0	0	0	0	0	0	0	0
M	Other Streams - West Susitna Drainage	147	15	1,082	0	0	29	0	0	65
M	Other Lakes and Streams	82	6	25	9	0	6	0	0	187
N	Chuitna River	407	258	971	0	0	20	0	2	0
N	Big River Lakes	3,497	51	2,924	6,447	0	0	0	43	0
N	Crescent Lake	77	1	29	26	0	0	0	563	0
N	Crescent River (Grecian River)	469	4	296	148	0	0	0	943	0
N	Kamishak River	495	36	2,811	42	0	0	0	2,498	0
N	Kustatan River	1,122	0	1,609	12	0	0	0	238	3
N	Bachatna Creek	52	0	397	0	0	0	0	14	0
N	Other Lakes and Streams	472	60	1,481	15	0	48	0	943	0
N	Wolverine Creek (by Big River Lakes)	3,090	2	823	7,719	0	1	0	17	0
P	Anchor River	172	11	20	1	0	32	10	170	12
P	Deep Creek	107	3	46	0	0	0	4	39	0
P	Russian River	182	0	11	203	0	864	0	110	0
P	Crescent Lake	70	0	0	0	0	198	0	32	380
P	Quartz Creek	49	0	0	20	0	29	0	1,080	0
P	Kasilof River below Highway	6,563	1,501	71	37	2	200	217	1,039	23
P	Kasilof River above Highway	158	25	0	0	0	7	6	17	4
P	Kasilof River reach not specified	182	39	5	3	0	37	0	37	0
P	Other Lakes	227	20	0	29	0	1,217	33	10	128
P	Other Streams	602	322	1,096	5	0	213	6	468	0

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Appendix G8.–Page 2 of 3.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Dolly Varden	Grayling
P	Kenai River - Cook Inlet to Soldotna Bridge	33,331	5,746	448	390	0	3,997	0	2,536	23
P	Kenai River - Soldotna Bridge to Moose R	2,843	424	200	959	0	5,579	0	1,563	3
P	Kenai River - Moose River to Skilak Outlet	3,339	127	503	1,329	0	14,144	0	8,978	278
P	Kenai River - Skilak Inlet to Kenai Lake	6,233	21	128	3,478	0	21,475	0	19,750	818
P	Kenai River - reach not specified	285	23	4	6	0	771	0	799	0
Q	Buskin River	54	0	12	0	0	0	0	125	0
Q	Pasagshak River	49	0	2	7	0	0	0	44	0
Q	Roadside Streams	272	4	122	25	0	0	0	1,364	0
Q	Other Remote Lakes and Streams	1,425	18	2,374	488	0	370	295	2,975	12
Q	Roadside Lakes	172	70	129	40	0	0	6	271	0
Q	Olds River	61	5	18	0	0	0	0	3	0
Q	Ayakulik River (sometimes called Red River)	954	898	1,440	1,928	0	8	550	930	0
Q	Saltery River	867	0	625	108	0	29	14	2,363	0
Q	Browns Lagoon River	49	0	6	0	0	0	0	25	0
Q	Afognak Island Lakes and Streams	56	0	13	14	0	16	0	266	0
Q	Chiniak River	24	0	2	0	0	0	0	4	0
Q	Zachar Bay Streams	124	20	69	0	0	0	0	7	0
Q	Karluk Lake and River above Weir	986	1,315	301	795	0	19	517	2,361	1
Q	Karluk Lagoon and River below Weir	795	25	1,375	244	0	0	19	61	0
Q	Other Streams	86	0	6	0	0	1	0	452	0
R	Naknek River and Tributaries	1,543	716	827	402	0	3,750	0	1,601	371
R	Naknek Lake	234	0	4	52	0	1,937	0	579	3
R	Brooks River	848	0	11	520	0	7,608	5	39	9
R	Ugashik System	186	70	39	30	0	0	0	1,639	629
R	Becharof System	1,129	160	3,258	415	0	1,044	0	5,892	1,265
R	Brooks Lake	77	1	2	7	0	490	0	1	0
R	Chignik River	181	562	42	0	0	0	0	10	0
R	American Creek	1,258	0	0	93	0	6,506	0	13,852	163
R	Naknek River (Rapids Camp upstream to Naknek Lk)	1,205	248	250	1,110	0	1,891	0	196	70
R	Naknek River (dwnstream from Rapids Camp)	756	389	70	268	0	189	0	5	3
R	Other Alaska Peninsula / Aleutian Lakes and Streams	1,681	1,705	6,516	873	0	111	338	4,964	45
R	Other Streams	417	38	2,139	265	0	542	0	1,512	10
S	Kvichak River	2,160	227	1,409	3,734	0	18,008	0	154	2,715
S	Lower Talarik Creek	165	0	78	46	0	1,458	0	1	22
S	Copper River (Lake Iliamna Area)	1,282	0	3	1,695	0	10,783	0	133	1
S	Newhalen River	275	1	32	585	0	191	0	19	524
S	Alagnak (Branch) River	5,093	3,972	3,771	5,496	0	14,629	0	297	3,844
S	Lake Clark	247	0	0	10	0	0	0	62	1,103
S	Iliamna River	431	19	0	1,614	0	536	0	2,712	156

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Appendix G8.–Page 3 of 3.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Dolly Varden	Grayling
S	Kukaklek Lake	24	0	0	205	0	115	0	0	0
S	Kulik River	1,134	0	0	214	0	19,517	0	11	0
S	Iliamna Lake	223	0	21	80	0	1,573	0	1	32
S	Nonvianuk Lake	65	0	3	2	0	826	0	0	0
S	Nonvianuk River (into Alagnak)	630	8	12	56	0	6,407	0	1	61
S	Tazimina River	168	0	0	35	0	789	0	8	2,359
S	Moraine Creek	1,631	21	0	287	0	17,694	0	104	285
S	Battle River	281	0	0	174	0	1,689	0	0	163
S	Funnel Creek	112	0	0	3	0	1,448	0	17	0
S	Nanuktuk Creek	239	0	0	28	0	3,433	0	423	45
S	Long Lake	87	0	0	0	0	0	0	0	7
S	Kijik River	72	0	0	57	0	0	0	0	904
S	Kijik Lake	28	0	0	53	0	0	0	1	52
S	Gibraltar River	330	0	20	249	0	6,014	1	0	26
S	Kukaklek River (Big Ku) (into Alagnak)	905	1	55	526	0	13,531	0	24	167
S	Little Kulik (into Nanuktuk Creek)	59	0	1	2	0	1,133	0	64	2
S	Other Lakes and Streams	41	0	103	4	0	284	0	178	0
T	Nushagak River System	639	142	132	28	0	3,163	0	1,384	3,707
T	Wood River Lakes System	641	504	1,320	250	0	470	0	515	735
T	Tikchik-Nuyakuk Lake System	282	29	157	180	0	228	0	48	1,585
T	Togiak River System	2,485	6,022	11,715	117	0	1,004	5	2,420	109
T	Mulchatna River	416	206	475	53	0	1,584	0	276	1,110
T	Agulowak River	1,035	18	50	3,088	0	7,843	0	2,236	2,318
T	Aleknagik Lake	374	0	560	1,271	0	31	0	1,143	72
T	Kulukak River	329	471	1,947	57	0	40	0	18	0
T	Agulukpak River	599	0	0	524	0	3,986	0	1,200	1,134
T	Nushagak River - upstream of Mulchatna River	741	136	440	20	0	4,427	0	2,044	2,774
T	Wood River	137	2	312	123	0	6	0	1	1
T	Nushagak River - Black Point to Sonar Site	3,743	12,885	379	15	0	2	0	10	1
T	Nushagak River - Sonar Site to Mulchatna	4,816	14,514	1,598	34	0	246	0	44	204
T	Other Lakes and Streams	466	163	2,011	228	0	348	0	33	402
	Other Lakes and Streams in SC	338	35	61	0	0	257	0	433	37
	SC Total	125,055	57,911	73,512	50,068	49	224,429	2,033	100,522	32,861

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G9.–Freshwater logbook effort and species kept by area and site, AYK Alaska, 2006.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Dolly Varden	Grayling
I	Tonsina River (Lower Tonsina River)	51	51	18	0	0	0	0	0	0
I	Klutina River	1,614	1,614	842	0	913	0	1	0	154
I	Gulkana River (reach unspecified)	109	109	93	0	5	0	0	0	0
I	Gulkana River (West Fork to Highway)	765	765	385	0	63	0	3	0	0
U	Tanana River	122	122	6	0	0	0	0	0	0
U	Other Lakes and Streams	554	554	4	58	0	0	1	0	0
V	Kanektok River (Quinhagak, Chosen)	2,901	2,901	424	1,373	247	0	5	0	34
V	Goodnews River	792	792	76	238	109	0	0	0	21
V	Holitna River	592	592	135	112	10	0	0	0	12
V	Other Streams - Kuskokwim Drainage below Aniak	896	896	5	43	0	0	7	0	23
V	Other Streams - Kuskowim Bay	303	303	1	4	6	0	3	0	5
V	Other Lakes and Streams	20	20	0	0	0	0	0	0	0
W	Streams of Seward Peninsula/Norton Sound	1,030	1,030	130	1,280	0	0	0	0	319
X	Streams of Northwest Alaska	187	187	0	0	0	0	0	0	21
Y	Streams of the Yukon River Drainage	946	946	79	330	0	0	0	0	5
	Other Lakes and Streams in AYK	6	6	0	0	0	0	7	0	0
AYK Total		10,888	2,198	3,438	1,353	0	27	0	594	210

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G10.–Freshwater logbook effort and species released by area and site, AYK Alaska, 2006.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Dolly Varden	Grayling
I	Tonsina River (Lower Tonsina River)	51	72	0	0	0	0	0	3	0
I	Klutina River	1,614	641	0	528	0	0	0	55	47
I	Gulkana River (reach unspecified)	109	157	0	0	0	7	0	0	200
I	Gulkana River (West Fork to Highway)	765	521	0	52	0	54	6	0	535
U	Tanana River	122	13	106	0	0	0	0	0	1,569
U	Other Lakes and Streams	554	0	38	0	0	629	0	38	769
V	Kanektok River (Quinhagak, Chosen)	2,901	2,333	6,576	1,709	0	7,532	0	17,685	1,356
V	Goodnews River	792	491	2,303	200	0	778	0	2,814	105
V	Holitna River	592	449	174	59	0	1	0	893	421
V	Other Streams - Kuskokwim Drainage below Aniak	896	824	1,485	172	0	3,704	0	5,920	2,948
V	Other Streams - Kuskowim Bay	303	66	1,568	37	1	1,477	0	1,359	205
V	Other Lakes and Streams	20	0	3	0	0	16	0	0	0
W	Streams of Seward Peninsula/Norton Sound	1,030	533	10,486	6	0	0	0	1,697	1,674
X	Streams of Northwest Alaska	187	0	0	0	0	0	0	487	310
Y	Streams of the Yukon River Drainage	946	318	2,305	47	5	1	0	238	3,782
	Other Lakes and Streams in AYK	6	0	0	0	0	12	0	0	0
AYK Total		10,888	6,418	25,044	2,810	6	14,211	6	31,189	13,921

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G11.–Freshwater logbook effort and species kept by region, Statewide, 2006.

		Salmon							
Region	Angler Days	King	Coho	Sockeye	Cutthroat	Rainbow	Steelhead	Dolly Varden	Grayling
SE	11,464	193	7,171	2,274	113	19	4	631	25
SC	125,055	23,803	44,136	28,076	7	1,512	22	2,208	324
AYK	10,888	2,198	6,418	3,438	0	27	0	594	210
Total	147,407	26,194	54,745	31,703	120	1,558	26	3,433	559

Note: Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G12.–Freshwater logbook effort and species released by region, Statewide, 2006.

		Salmon							
Region	Angler Days	King	Coho	Sockeye	Cutthroat	Rainbow	Steelhead	Dolly Varden	Grayling
SE	11,464	333	18,474	2,504	3,533	880	1,436	17,166	256
SC	125,055	57,911	73,512	50,068	49	224,429	2,033	100,522	32,861
AYK	10,888	6,418	25,044	2,810	6	14,211	6	31,189	13,921
Total	147,407	64,662	117,030	55,382	3,588	239,520	3,475	148,877	47,038

Note: Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G13.–Freshwater logbook participation by site code and area, Southeast Alaska, 2007.

				Angler Days						
Area	Description	Trips	Businesses[a]	Guides[a]	Resident	Nonres	Comped	Unknown	Crew	Total
A	Other Lakes	69	4	12	3	341	1	0	0	345
A	Other Streams	182	6	17	5	590	3	4	0	602
B	Harris River	27	9	11	0	64	0	0	0	64
B	Luck Lake	17	4	6	0	47	0	0	0	47
B	Staney Creek	63	6	8	2	151	0	0	0	153
B	Thorne System Stream and Lake	43	8	11	2	117	1	0	0	120
B	Other Lakes	13	4	4	1	26	0	0	0	27
B	Other Streams	82	13	16	6	206	0	0	0	212
C	Lakes and Streams	53	11	12	0	163	6	1	5	175
D	Plotnikof and Rezanof System Streams and Lakes	8	4	6	1	39	0	0	0	40
D	Eva Lake and Stream	27	5	11	1	101	0	0	5	107
D	Sitkoh Creek and Lake (Chichagof Island)	10	5	6	1	23	0	0	0	24
D	Unspecified Streams	14	6	7	2	43	0	0	0	45
D	Katlian River	100	4	8	1	289	0	7	0	297
D	Nakwasina Sound Streams	54	4	8	0	157	0	1	0	158
D	Baranof System	61	7	19	10	193	2	1	1	207
D	Other Lakes	30	6	13	0	91	0	3	1	95
D	Other Streams	127	13	33	6	467	2	3	12	490
E	Dupont to Echo Cove (Juneau Road System)	21	5	9	0	62	0	0	1	63
E	Admiralty Island Streams	131	4	15	0	529	0	0	0	529
E	Chaik Bay Streams	51	4	12	0	188	0	0	0	188
E	Other Lakes and Streams	376	7	31	7	1,413	2	0	7	1,429
G	Mud Bay Creek (Chichagof Island)	26	7	9	0	117	2	0	0	119
G	Trail River (Chichagof Island)	18	5	6	3	92	0	1	8	104
G	North Chichagof Island Streams	26	4	11	0	116	0	0	0	116
G	Other Lakes and Streams	20	5	7	4	68	0	0	0	72
H	Situk River (reach unspecified)	512	7	15	77	1,131	11	9	8	1,236
H	Akwe River	187	4	8	79	671	1	11	59	821
H	Tsiu River	365	5	17	63	1,433	2	3	6	1,507
H	Other Lakes and Streams	422	13	23	25	1,675	11	4	4	1,719
	Other Lakes and Streams in SE	121	2	6	1	553	0	6	0	560
Southeast Total		3,256	73	177	300	11,156	44	54	117	11,671

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G14.–Freshwater logbook participation by site code and area, Southcentral Alaska, 2007.

					Angler Days					
Area	Description	Trips	Businesses[a]	Guides[a]	Resident	Nonres	Comped	Unknown	Crew	Total
J	Delight Lake	6	6	6	2	23	0	0	0	25
J	Other Lakes and Streams	90	9	12	38	368	1	0	9	416
K	Knik Arm Lakes and Streams	456	13	19	508	1,130	9	21	16	1,684
L	Anchorage Area Lakes and Streams	97	4	4	32	278	12	6	0	328
M	Willow Creek	93	8	11	42	153	1	1	3	200
M	Clear Creek (Chunilna Creek)	195	9	20	77	751	0	7	2	837
M	Sheep Creek	12	5	5	3	27	8	0	0	38
M	Little Willow Creek	28	5	4	39	58	0	4	0	101
M	Indian River (into Susitna)	30	4	6	12	93	0	1	0	106
M	Talkeetna River	363	9	24	145	1,417	2	32	10	1,606
M	Other Lakes - East Susitna Drainage	20	5	5	11	50	1	0	0	62
M	Other Streams - East Susitna Drainage	139	10	14	84	325	5	4	3	421
M	Lake Creek	1,344	21	58	367	3,444	14	10	67	3,902
M	Talachulitna River	425	10	30	64	1,342	8	8	8	1,430
M	Alexander Lake	6	4	6	0	22	0	0	1	23
M	Donkey Creek, Donkey Creek Slough	40	5	9	9	119	6	0	0	134
M	Fish Lake Creek and Fish Lakes	15	4	11	0	37	2	1	0	40
M	Yentna River Drainage (Remainder)	298	14	34	15	947	0	0	4	966
M	Yentna River	52	4	11	20	110	0	0	0	130
M	Deshka River (Kroto Creek) above weir	34	5	5	44	97	6	1	2	150
M	Deshka River (Kroto Creek) below weir	390	15	21	621	861	4	25	5	1,516
M	Indian Creek (into Yentna near Fish Lakes)	59	4	12	43	181	0	0	29	253
M	Other Lakes and Streams - West Susitna Drainage	70	10	15	42	190	0	0	5	237
M	Other Lakes and Streams	66	8	16	12	194	0	0	2	208
N	Chuitna River	136	15	24	35	508	1	3	1	548
N	Theodore River	32	4	5	13	77	2	0	4	96
N	Big River Lakes	959	30	44	196	3,395	0	33	3	3,627
N	Crescent Lake	33	14	18	11	138	0	0	0	149
N	Crescent River (Grecian River)	139	6	8	4	458	0	0	2	464
N	Kamishak River	143	7	28	8	336	1	1	8	354
N	Kustatan River	330	23	45	105	1,305	1	10	3	1,424
N	Bachatna Creek	19	7	9	8	65	0	1	0	74
N	Other Sites North Forelands to Susitna Drainage	23	5	5	0	93	0	0	0	93
N	Other Sites (South of North Forelands)	83	13	20	6	251	0	0	1	258
N	Wolverine Creek (by Big River Lakes)	915	24	46	150	3,374	5	62	3	3,594
P	Anchor River	46	5	9	9	149	2	6	7	173
P	Ninilchik River	100	5	8	5	443	13	2	12	475
P	Russian River	91	12	17	16	221	0	1	0	238
P	Swanson River Canoe Route Lakes	23	4	5	3	52	0	0	20	75
P	Crescent Creek	14	6	6	0	50	0	0	0	50

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Appendix G14.–Page 2 of 3.

Area	Description	Trips	Businesses[a]	Guides[a]	Angler Days					
					Resident	Nonres	Comped	Unknown	Crew	Total
P	Crescent Lake	8	5	7	0	26	0	0	0	26
P	Packers Lake (Creek) (Kalgin Island)	18	4	7	3	52	0	1	0	56
P	Quartz Creek	21	9	12	5	48	0	3	1	57
P	Russian Lake (Upper and Lower)	6	4	5	14	22	0	0	0	36
P	Kasilof River below Highway	2,022	106	152	844	5,762	47	38	70	6,761
P	Kasilof River above Highway	30	13	14	16	70	1	2	0	89
P	Kasilof River reach not specified	69	20	25	28	188	0	2	2	220
P	Other Lakes	38	8	8	7	90	0	0	12	109
P	Other Streams	197	12	24	30	600	10	1	14	655
P	Kenai River - Cook Inlet to Soldotna Bridge	8,439	221	308	4,179	25,525	92	276	67	30,139
P	Kenai River - Soldotna Bridge to Moose R	888	67	97	302	2,558	5	9	73	2,947
P	Kenai River - Moose River to Skilak Outlet	1,260	81	117	541	3,310	15	33	24	3,923
P	Kenai River - Skilak Inlet to Kenai Lake	1,981	41	78	670	5,434	24	105	70	6,303
P	Kenai River - reach not specified	553	47	58	184	1,626	8	18	4	1,840
Q	Buskin River	21	4	4	5	60	0	0	2	67
Q	Pasagshak River	36	6	6	8	104	0	0	3	115
Q	Roadside Streams	69	7	11	3	201	0	0	0	204
Q	Other Remote Lakes and Streams	272	17	29	37	913	0	1	57	1,008
Q	Roadside Lakes	40	5	9	0	148	0	0	0	148
Q	American River	10	4	4	2	26	0	0	1	29
Q	Dog Salmon Creek (Frazer River)	45	5	8	5	161	0	1	4	171
Q	Monashka Creek	4	4	4	1	10	0	1	0	12
Q	Olds River	16	6	6	5	49	0	0	1	55
Q	Ayakulik River (sometimes called Red River)	290	5	11	105	903	1	3	29	1,041
Q	Saltery River	228	9	18	31	790	1	5	17	844
Q	Afognak Island Lakes and Streams	9	5	5	5	33	0	0	2	40
Q	Zachar Bay Streams	61	6	13	8	188	0	0	1	197
Q	Karluk Lake and River above Weir	170	10	19	8	964	1	18	3	994
Q	Karluk Lagoon and River below Weir	153	10	18	2	864	1	0	3	870
Q	Unspecified Streams	12	4	6	4	41	0	1	1	47
R	Naknek River and Tributaries	699	21	54	217	1,594	3	8	74	1,896
R	Naknek Lake	95	4	10	36	339	8	0	10	393
R	Brooks River	328	24	78	43	784	1	3	25	856
R	Ugashik System	167	20	41	18	409	0	4	3	434
R	Becharof System	259	18	45	16	712	2	4	22	756
R	Brooks Lake	33	6	9	3	94	0	0	0	97
R	Chignik River	89	8	11	36	196	9	1	0	242
R	American Creek	460	19	65	51	1,091	2	27	13	1,184
R	Naknek River (Rapids Camp upstream to Naknek Lk)	548	14	35	83	1,213	0	8	121	1,425
R	Naknek River (dwnstream frm Rapids Camp)	270	12	27	34	573	0	6	47	660

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Appendix G14.–Page 3 of 3.

Area	Description	Trips	Businesses[a]	Guides[a]	Angler Days					
					Resident	Nonres	Comped	Unknown	Crew	Total
R	Other Alaska Peninsula / Aleutian Lakes and Streams	745	19	52	63	2,197	12	2	17	2,291
R	Other Lakes and Streams	64	13	28	3	181	0	0	7	191
S	Kvichak River	922	23	100	76	1,798	16	4	34	1,928
S	Lower Talarik Creek	40	8	13	1	117	4	0	1	123
S	Copper River (Lake Iliamna Area)	492	9	35	5	1,193	22	0	1	1,221
S	Newhalen River	137	8	25	29	329	26	1	1	386
S	Alagnak (Branch) River	2,157	24	102	55	4,641	1	26	35	4,758
S	Lake Clark	106	9	23	10	312	23	0	0	345
S	Kukaklek Lake	11	6	9	0	29	0	0	0	29
S	Kulik River	387	19	56	36	1,011	7	1	0	1,055
S	Lake Iliamna	282	11	37	11	711	22	2	5	751
S	Nonvianuk Lake	26	6	6	4	99	1	1	6	111
S	Nonvianuk River (into Alagnak)	135	15	40	14	342	0	4	13	373
S	Tazimina River	59	8	18	2	161	0	0	0	163
S	Moraine Creek	653	24	104	36	1,504	22	1	52	1,615
S	Upper Talarik Creek	28	4	14	1	99	3	0	0	103
S	Battle River	129	10	33	8	342	0	0	31	381
S	Funnel Creek	21	5	14	1	50	0	0	0	51
S	Nanuktuk Creek	100	10	28	3	198	0	2	0	203
S	Long Lake	52	6	12	0	122	5	0	0	127
S	Kijik Lake	5	4	4	0	15	0	0	2	17
S	Gibraltar River	127	10	31	3	316	17	1	1	338
S	Kukaklek River (Big Ku) (into Alagnak)	378	14	58	44	750	6	7	8	815
S	Little Kulik (into Nanuktuk Creek)	41	7	16	0	83	0	0	0	83
S	Other Lakes	7	6	6	0	24	0	0	0	24
S	Other Streams	42	8	15	0	104	1	0	0	105
T	Nushagak River System	180	18	31	36	449	2	1	1	489
T	Wood River Lakes System	326	13	54	12	715	2	0	4	733
T	Tikchik-Nuyakuk Lake System	146	6	23	0	293	0	0	0	293
T	Togiak River System	1,032	7	69	19	2,184	7	0	1	2,211
T	Mulchatna River	102	15	19	14	366	0	2	4	386
T	Agulowak River	482	10	54	10	943	3	1	0	957
T	Aleknagik Lake	123	6	17	2	291	0	0	0	293
T	Agulukpak River	351	11	50	4	677	2	0	2	685
T	Nushagak River - upstream of Mulchatna River	362	6	34	3	710	2	0	0	715
T	Wood River	43	4	14	1	99	0	0	0	100
T	Nushagak River - Black Point to Sonar Site	1,321	31	132	193	3,638	19	6	26	3,882
T	Nushagak River - Sonar Site to Mulchatna	1,177	34	120	188	3,511	12	2	37	3,750
T	Other Lakes and Streams	419	8	32	3	836	0	0	1	840
	Other Lakes and Streams in SC	5	4	4	0	15	0	0	0	15
SC Total		40,543	528	1,272	11,278	112,358	572	883	1,296	126,387

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G15.–Freshwater logbook participation by site code and area, AYK Alaska, 2007.

					Angler Days					
Area	Description	Trips	Businesses[a]	Guides[a]	Resident	Nonres	Comped	Unknown	Crew	Total
I	Gulkana River (Highway to Copper River)	17	4	4	14	54	0	0	0	68
I	Klutina River	500	11	28	428	1,181	18	0	30	1,657
I	Gulkana River (West Fork to Highway)	305	11	21	179	780	42	3	41	1,045
I	Other Lakes and Streams	43	5	9	42	92	0	4	3	141
U	Other Lakes	215	6	10	18	1,165	18	3	35	1,239
U	Other Streams	96	7	16	46	232	6	4	28	316
V	Kanektok River (Quinhagak, Chosen)	1,361	8	55	43	2,663	16	0	0	2,722
V	Goodnews River	616	6	19	8	1,130	1	0	0	1,139
V	Aniak River	275	4	17	6	645	6	8	0	665
V	Holitna River	184	6	18	4	421	0	10	5	440
V	Streams - Kuskokwim Drainages above Aniak	15	5	12	0	31	0	1	4	36
V	Lakes - Kuskokwim Drainages above Aniak	4	4	4	0	9	0	0	0	9
V	Kuskokwim Drainage below Aniak	142	6	20	5	328	6	1	11	351
V	Lakes and Streams - Kuskokwim Bay	86	6	14	1	212	0	0	0	213
W	Streams of Seward Peninsula/Norton Sound	409	5	14	89	793	3	0	0	885
Y	Streams of the Yukon River Drainage	609	7	22	28	1,225	8	0	12	1,273
	Other Lakes and Streams in AYK	21	3	3	17	45	1	0	0	63
AYK Total		4,898	68	224	928	11,006	125	34	169	12,262

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G16.–Freshwater logbook participation by region, 2007.

				Angler Days					
Region	Trips	Businesses[a]	Guides[a]	Resident	Nonres	Comped	Unknown	Crew	Total
SE	3,256	73	177	300	11,156	44	54	117	11,671
SC	40,543	528	1,272	11,278	112,358	573	883	1,296	126,388
AYK	4,898	68	224	928	11,006	125	34	169	12,262
Total	48,697	645	1,581	12,506	134,520	741	971	1,582	150,320

Note: Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G17.–Freshwater logbook effort and species kept by area and site, Southeast Alaska 2007.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
A	Other Lakes	345	0	0	0	3	0	0	0	0	0	0	0
A	Other Streams	602	0	98	0	7	0	0	0	35	0	0	0
B	Harris River	64	0	10	0	0	0	0	0	4	0	0	0
B	Luck Lake	47	0	3	0	0	0	0	0	0	0	0	0
B	Staney Creek	153	0	2	0	0	0	0	0	0	0	0	0
B	Thorne System Stream and Lake	120	0	3	0	1	1	0	0	10	0	0	0
B	Other Lakes	27	0	4	0	0	0	0	0	0	0	0	0
B	Other Streams	212	0	67	27	0	0	0	0	0	0	0	0
C	Lakes and Streams	175	0	31	15	0	0	0	0	1	0	0	0
D	Plotnikof and Rezanof System Streams and Lakes	40	0	10	0	0	0	0	0	0	0	0	0
D	Eva Lake and Stream	107	0	5	0	0	0	0	0	8	0	0	0
D	Sitkoh Creek and Lake (Chichagof Island)	24	0	0	0	2	17	0	0	1	0	0	0
D	Unspecified Streams	45	0	0	0	24	0	0	0	74	0	0	0
D	Katlian River	297	0	11	0	0	0	0	0	2	0	0	0
D	Nakwasina Sound Streams	158	0	0	0	0	0	0	0	0	0	0	0
D	Baranof System	207	0	22	0	0	2	0	0	0	0	0	0
D	Other Lakes	95	0	0	0	0	0	0	0	11	0	0	0
D	Other Streams	490	1	4	4	11	0	0	0	48	0	0	0
E	Dupont to Echo Cove (Juneau Road System)	63	0	65	0	0	0	0	0	9	0	0	0
E	Admiralty Island Streams	529	0	59	1	2	0	0	0	349	0	0	0
E	Chaik Bay Streams	188	0	0	0	0	0	0	0	60	0	0	0
E	Other Lakes and Streams	1,429	0	68	0	31	0	0	0	874	0	0	0
G	Mud Bay Creek (Chichagof Island)	119	0	3	0	0	0	0	0	31	0	0	0
G	Trail River (Chichagof Island)	104	0	0	0	0	0	0	0	0	0	0	0
G	North Chichagof Island Streams	116	0	0	0	0	0	0	0	37	0	0	0
G	Other Lakes and Streams	72	0	2	1	0	0	0	0	14	0	0	0
H	Situk River (reach unspecified)	1,236	25	408	1,283	0	0	26	0	3	0	0	0
H	Akwe River	821	84	1,041	20	8	0	1	0	9	0	0	0
H	Tsiu River	1,507	9	3,340	3	0	0	0	0	2	0	0	0
H	Other Lakes and Streams	1,719	3	1,904	589	1	0	0	0	8	0	0	0
	Other Lakes and Streams in SE	560	0	18	137	1	1	0	0	10	0	0	0
	SC Total	11,671	122	7,178	2,080	91	21	27	0	1,600	0	0	0

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G18.–Freshwater logbook effort and species released by area and site, Southeast Alaska 2007.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
A	Other Lakes	345	0	0	0	1,150	16	0	0	0	0	0	0
A	Other Streams	602	6	14	1	104	414	0	0	151	0	0	0
B	Harris River	64	0	4	0	5	0	3	0	12	0	0	0
B	Luck Lake	47	0	9	158	21	17	0	0	85	0	0	0
B	Staney Creek	153	0	23	12	21	9	18	0	112	0	0	0
B	Thorne System Stream and Lake	120	0	11	11	89	14	16	0	161	0	0	0
B	Other Lakes	27	0	4	0	34	1	2	0	56	0	0	0
B	Other Streams	212	0	29	69	285	71	3	0	345	0	0	0
C	Lakes and Streams	175	2	73	2	35	51	111	0	35	0	0	0
D	Plotnikof and Rezanof System Streams and Lakes	40	0	7	0	0	0	5	0	1	0	0	0
D	Eva Lake and Stream	107	0	4	1	77	3	1	0	283	0	0	0
D	Sitkoh Creek and Lake (Chichagof Island)	24	0	31	1	7	56	9	0	72	0	0	0
D	Unspecified Streams	45	0	9	1	0	33	11	0	251	0	0	0
D	Katlian River	297	0	1	0	0	1	0	0	2,161	0	0	0
D	Nakwasina Sound Streams	158	0	0	0	0	0	0	0	776	0	0	0
D	Baranof System	207	0	12	0	107	172	28	0	412	0	0	0
D	Other Lakes	95	0	0	4	295	6	0	0	135	0	0	0
D	Other Streams	490	8	19	46	42	75	21	0	3,792	0	0	0
E	Dupont to Echo Cove (Juneau Road System)	63	0	129	3	26	0	0	0	149	0	0	0
E	Admiralty Island Streams	529	0	217	6	30	4	0	0	1,190	0	0	0
E	Chaik Bay Streams	188	0	0	1	6	0	0	0	2,018	0	0	0
E	Other Lakes and Streams	1,429	0	21	0	25	0	3	0	5,429	0	0	0
G	Mud Bay Creek (Chichagof Island)	119	0	0	0	0	0	1	0	566	0	0	0
G	Trail River (Chichagof Island)	104	0	2	0	0	0	0	0	192	0	0	0
G	North Chichagof Island Streams	116	0	0	0	5	0	2	0	639	0	0	0
G	Other Lakes and Streams	72	0	11	0	1	0	0	0	275	0	0	0
H	Situk River (reach unspecified)	1,236	87	687	854	0	32	2,196	0	12	0	0	0
H	Akwe River	821	67	2,531	18	165	6	74	0	232	0	0	0
H	Tsiu River	1,507	0	6,470	6	0	3	3	0	5	0	0	0
H	Other Lakes and Streams	1,719	19	3,076	1,130	8	1	1	0	23	0	0	0
	Other Lakes and Streams in SE	560	0	1	211	0	0	0	0	317	0	0	0
	SE Total	11,671	189	13,395	2,535	2,538	985	2,508	0	19,887	0	0	0

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G19.–Freshwater logbook effort species kept by area and site, Southcentral Alaska, 2007.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
J	Delight Lake	25	0	31	33	0	0	0	0	0	0	0	0
J	Other Lakes and Streams	416	2	493	94	2	0	0	0	0	0	0	0
K	Knik Arm Lakes and Streams	1,684	363	937	35	0	1	0	0	0	0	0	0
L	Anchorage Area Lakes and Streams	328	32	155	14	0	0	0	0	9	0	0	0
M	Willow Creek	200	1	14	0	0	0	0	0	0	0	0	0
M	Clear Creek (Chunilna Creek)	837	105	434	76	0	1	0	0	6	0	0	0
M	Sheep Creek	38	6	10	0	0	0	0	0	0	0	0	0
M	Little Willow Creek	101	5	108	0	0	0	0	0	0	0	0	0
M	Indian River (into Susitna)	106	39	27	2	0	0	0	0	0	0	0	0
M	Talkeetna River	1,606	306	454	241	0	0	0	0	9	0	0	0
M	Other Lakes - East Susitna Drainage	62	0	0	0	0	11	0	10	0	20	10	0
M	Other Streams - East Susitna Drainage	421	125	93	21	0	8	0	0	1	0	0	0
M	Lake Creek	3,902	744	1,210	765	0	47	0	0	4	0	2	0
M	Talachulitna River	1,430	494	479	137	0	14	0	0	16	7	1	0
M	Alexander Lake	23	0	0	0	0	0	0	0	0	0	3	0
M	Donkey Creek, Donkey Creek Slough	134	60	5	8	0	16	0	0	0	0	25	0
M	Fish Lake Creek and Fish Lakes	40	2	22	0	0	0	0	0	0	0	44	0
M	Yentna River Drainage (Remainder)	966	167	213	39	0	6	0	6	1	6	0	0
M	Yentna River	130	15	106	0	0	0	0	0	0	0	0	0
M	Deshka River (Kroto Creek) above weir	150	149	0	0	0	1	0	0	0	0	1	0
M	Deshka River (Kroto Creek) below weir	1,516	622	271	0	0	0	0	0	0	0	0	0
M	Indian Creek (into Yentna near Fish Lakes)	253	2	371	3	0	1	0	0	0	0	4	0
M	Other Lakes and Streams - West Susitna Drainage	237	19	73	0	0	2	0	0	0	0	17	0
M	Other Lakes and Streams	208	29	46	5	0	0	0	2	0	0	2	0
N	Chuitna River	548	179	256	0	0	0	0	0	0	0	0	0
N	Theodore River	96	5	50	0	0	1	0	0	5	0	0	0
N	Big River Lakes	3,627	6	4,613	4,673	18	1	0	0	29	0	0	2
N	Crescent Lake	149	0	92	81	0	0	0	13	124	0	0	0
N	Crescent River (Grecian River)	464	3	730	516	0	0	0	4	77	0	0	0
N	Kamishak River	354	9	536	0	0	0	0	0	122	0	0	0
N	Kustatan River	1,424	0	3,576	53	0	0	0	0	52	0	0	0
N	Bachatna Creek	74	3	196	0	0	0	0	0	0	0	0	0
N	Other Sites North Forelands to Susitna Drainage	93	8	54	6	0	14	0	0	27	6	3	0
N	Other Sites (South of North Forelands)	258	3	306	22	0	0	0	0	63	0	0	0
N	Wolverine Creek (by Big River Lakes)	3,594	12	1,360	7,346	0	0	30	0	0	0	0	0
P	Anchor River	173	1	16	0	0	0	0	0	42	0	0	0
P	Ninilchik River	475	93	100	2	0	0	0	0	3	0	0	0
P	Russian River	238	0	1	143	0	2	0	0	1	0	0	0
P	Swanson River Canoe Route Lakes	75	0	2	0	0	1	0	0	0	0	0	0
P	Crescent Creek	50	0	15	78	0	0	0	0	19	1	0	0

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Appendix G19.–Page 2 of 3.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
P	Crescent Lake	26	0	0	0	0	6	0	0	0	3	0	0
P	Packers Lake (Creek) (Kalgin Island)	56	0	0	1	0	29	0	0	0	0	0	0
P	Quartz Creek	57	4	0	0	0	2	0	0	20	0	0	0
P	Russian Lake (Upper and Lower)	36	0	0	0	0	0	0	0	2	0	0	0
P	Kasilof River below Highway	6,761	2,553	793	279	0	2	10	0	136	0	0	0
P	Kasilof River above Highway	89	0	101	21	0	4	2	0	5	0	0	0
P	Kasilof River reach not specified	220	68	38	4	0	0	3	0	5	0	0	0
P	Other Lakes	109	0	0	0	0	11	0	4	0	1	0	0
P	Other Streams	655	1	195	1	0	51	1	0	13	0	0	0
P	Kenai River - Cook Inlet to Soldotna Bridge	30,139	6,613	5,610	1,281	3	146	0	1	125	1	0	0
P	Kenai River - Soldotna Bridge to Moose R	2,947	488	1,002	1,546	0	73	0	0	18	0	0	0
P	Kenai River - Moose River to Skilak Outlet	3,923	124	1,580	2,037	0	183	0	1	66	0	0	0
P	Kenai River - Skilak Inlet to Kenai Lake	6,303	10	88	2,145	0	193	0	0	61	0	0	0
P	Kenai River - reach not specified	1,840	163	293	433	0	48	0	0	23	4	0	0
Q	Buskin River	67	0	18	0	0	0	0	0	0	0	0	0
Q	Pasagshak River	115	0	18	31	0	0	0	0	13	0	0	0
Q	Roadside Streams	204	0	7	0	0	0	0	0	10	0	0	0
Q	Other Remote Lakes and Streams	1,008	1	480	123	0	5	2	0	172	0	0	0
Q	Roadside Lakes	148	0	32	1	0	0	0	0	18	0	0	0
Q	American River	29	0	4	0	0	0	0	0	4	0	0	0
Q	Dog Salmon Creek (Frazer River)	171	0	0	516	0	0	0	0	11	0	0	0
Q	Monashka Creek	12	0	0	0	0	0	0	0	1	0	0	0
Q	Olds River	55	0	17	0	0	0	0	0	3	0	0	0
Q	Ayakulik River (sometimes called Red River)	1,041	116	492	661	0	0	3	0	91	0	0	0
Q	Saltery River	844	0	247	78	0	0	0	0	650	1	0	0
Q	Afognak Island Lakes and Streams	40	0	104	0	0	1	1	0	0	0	0	0
Q	Zachar Bay Streams	197	0	236	0	0	0	0	0	40	0	0	0
Q	Karluk Lake and River above Weir	994	146	50	493	0	2	6	0	433	0	0	0
Q	Karluk Lagoon and River below Weir	870	48	454	1,639	0	1	4	0	60	0	0	0
Q	Unspecified Streams	47	0	0	0	0	0	0	0	4	0	0	0
R	Naknek River and Tributaries	1,896	575	892	836	0	44	0	0	30	6	4	0
R	Naknek Lake	393	0	0	79	0	1	0	6	0	0	3	0
R	Brooks River	856	5	0	15	0	22	0	0	0	0	0	0
R	Ugashik System	434	7	205	25	0	0	0	3	106	14	0	0
R	Becharof System	756	3	1,303	45	0	21	0	0	208	48	0	0
R	Brooks Lake	97	0	0	6	0	27	0	0	0	0	0	0
R	Chignik River	242	190	25	15	0	0	0	0	0	0	0	0
R	American Creek	1,184	0	0	22	0	123	0	0	119	0	0	0
R	Naknek R (Rapids Camp upstream to Naknek Lk)	1,425	80	806	1,491	0	8	0	0	4	1	0	0
R	Naknek River (dwnstream frm Rapids Camp)	660	241	193	270	0	0	0	0	0	0	0	0
R	Other Ak Peninsula / Aleutian Lakes and Streams	2,291	414	1,991	311	0	11	0	0	55	0	0	0

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Appendix G19.–Page 3 of 3.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
R	Other Lakes and Streams	191	0	259	10	0	0	0	0	0	0	11	0
S	Kvichak River	1,928	4	260	1,446	0	141	0	0	3	24	3	0
S	Lower Talarik Creek	123	0	0	0	0	0	0	0	0	0	0	0
S	Copper River (Lake Iliamna Area)	1,221	0	2	344	0	81	0	0	0	1	0	0
S	Newhalen River	386	0	5	459	0	0	0	0	0	0	0	0
S	Alagnak (Branch) River	4,758	540	601	3,903	0	322	0	5	9	68	0	0
S	Lake Clark	345	0	43	0	0	0	0	21	1	1	0	0
S	Kukaklek Lake	29	0	0	0	0	0	0	0	0	0	0	0
S	Kulik River	1,055	0	0	0	0	0	0	0	0	0	0	0
S	Lake Iliamna	751	0	0	778	0	3	0	0	15	0	0	0
S	Nonvianuk Lake	111	0	0	3	0	161	0	22	0	0	0	0
S	Nonvianuk River (into Alagnak)	373	0	2	25	0	197	0	4	0	9	0	0
S	Tazimina River	163	0	1	0	0	1	0	0	0	1	0	0
S	Moraine Creek	1,615	0	0	6	0	120	0	0	0	9	0	0
S	Upper Talarik Creek	103	0	88	0	0	4	0	0	0	0	0	0
S	Battle River	381	0	0	0	0	0	0	0	0	0	0	0
S	Funnel Creek	51	0	0	0	0	0	0	0	0	0	0	0
S	Nanuktuk Creek	203	0	0	0	0	30	0	0	3	0	0	0
S	Long Lake	127	0	0	0	0	0	0	0	0	0	2	0
S	Kijik Lake	17	0	0	0	0	0	0	0	1	1	0	0
S	Gibraltar River	338	0	4	177	0	15	0	0	1	0	0	0
S	Kukaklek River (Big Ku) (into Alagnak)	815	0	0	65	0	57	0	0	6	0	0	0
S	Little Kulik (into Nanuktuk Creek)	83	0	0	0	0	5	0	0	0	0	0	0
S	Other Lakes	24	0	0	28	0	0	0	0	0	0	0	0
S	Other Streams	105	0	8	52	0	0	0	0	0	0	0	0
T	Nushagak River System	489	73	2	4	0	1	0	2	24	0	0	0
T	Wood River Lakes System	733	1	114	112	0	38	0	0	301	45	31	0
T	Tikchik-Nuyakuk Lake System	293	3	0	0	0	0	0	30	10	24	1	0
T	Togiak River System	2,211	1,076	1,381	173	0	36	0	0	236	0	0	0
T	Mulchatna River	386	12	21	143	0	13	0	0	5	178	13	0
T	Agulowak River	957	0	1	973	0	161	0	0	30	20	0	0
T	Aleknagik Lake	293	0	150	82	0	0	0	0	12	0	0	0
T	Agulukpak River	685	0	0	16	0	44	0	0	28	3	0	0
T	Nushagak R - upstream of Mulchatna River	715	6	143	2	0	207	0	0	121	88	0	0
T	Wood River	100	0	191	99	0	5	0	0	0	2	0	0
T	Nushagak River - Black Point to Sonar Site	3,882	2,074	708	9	0	6	0	0	23	16	12	0
T	Nushagak River - Sonar Site to Mulchatna	3,750	2,093	288	8	0	0	0	0	3	6	4	0
T	Other Lakes and Streams	840	29	423	20	0	36	0	0	0	29	0	0
	Other Lakes and Streams in SC	15	3	0	10	0	0	0	0	0	0	0	0
	SC Total	126,387	21,373	39,424	37,745	23	2,825	62	134	3,948	644	196	2

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G20.–Freshwater logbook effort and species released by area and site, Southcentral Alaska, 2007.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
J	Delight Lake	25	0	7	43	0	0	0	0	0	0	0	0
J	Other Lakes and Streams	416	2	1,527	132	4	0	1	0	159	0	0	0
K	Lakes and Streams	1,684	51	70	64	0	9	0	0	17	0	0	0
L	Lakes and Streams	328	51	8	3	0	82	0	0	402	29	0	0
M	Willow Creek	200	3	8	0	0	1,537	0	0	2	75	6	0
M	Clear Creek (Chunilna Creek)	837	216	295	61	5	230	0	0	178	30	0	0
M	Sheep Creek	38	0	1	0	0	99	0	0	0	17	0	0
M	Little Willow Creek	101	6	34	29	0	4	0	0	0	0	0	0
M	Indian River (into Susitna)	106	112	1	0	0	19	0	0	0	3	5	0
M	Talkeetna River	1,606	381	417	190	2	143	0	6	511	28	0	0
M	Other Lakes - East Susitna Drainage	62	1	0	0	0	97	0	14	5	201	45	0
M	Other Streams - East Susitna Drainage	421	48	27	35	0	331	13	0	4	98	1	0
M	Lake Creek	3,902	775	344	934	4	4,025	44	14	4	122	109	10
M	Talachulitna River	1,430	1,198	1,498	238	0	1,778	0	0	56	406	93	0
M	Alexander Lake	23	0	0	0	0	0	0	0	0	0	363	0
M	Donkey Creek, Donkey Creek Slough	134	34	12	0	0	121	0	6	10	7	0	0
M	Fish Lake Creek and Fish Lakes	40	0	24	2	0	0	0	0	0	4	190	0
M	Yentna River Drainage (Remainder)	966	518	323	86	0	2,233	0	20	461	124	0	0
M	Yentna River	130	12	108	0	0	0	0	0	0	0	0	0
M	Deshka River (Kroto Creek) above weir	150	97	0	0	0	432	0	0	0	1	59	0
M	Deshka River (Kroto Creek) below weir	1,516	69	125	0	0	58	0	0	17	14	0	0
M	Indian Creek (into Yentna near Fish Lakes)	253	1	93	1	0	40	0	0	0	0	4	0
M	Other Lakes and Streams - West Susitna Drainage	237	104	137	0	0	63	0	0	1	61	0	0
M	Other Lakes and Streams	208	166	133	49	0	805	0	5	402	142	1	0
N	Chuitna River	548	449	552	0	0	77	0	0	8	0	0	0
N	Theodore River	96	44	183	0	0	21	0	0	28	0	0	0
N	Big River Lakes	3,627	0	1,330	8,320	34	10	0	1	116	0	0	8
N	Crescent Lake	149	3	3	325	0	0	0	84	1,288	37	0	0
N	Crescent River (Grecian River)	464	5	101	303	0	0	0	67	1,485	2	0	0
N	Kamishak River	354	22	724	5	17	0	0	0	2,625	0	0	0
N	Kustatan River	1,424	0	1,049	35	1	1	0	0	322	0	0	0
N	Bachatna Creek	74	0	195	0	0	0	0	0	3	0	0	0
N	Other Sites North Forelands to Susitna Drainage	93	3	60	3	0	67	0	0	313	5	87	0
N	Other Sites (South of North Forelands)	258	1	219	11	0	5	0	18	271	40	0	0
N	Wolverine Creek (by Big River Lakes)	3,594	31	311	8,754	0	1	30	61	7	0	0	0
P	Anchor River	173	12	20	0	0	2	10	0	544	0	0	0
P	Ninilchik River	475	685	29	0	0	3	33	0	10	0	0	0
P	Russian River	238	1	1	77	0	742	8	0	30	0	0	0
P	Swanson River Canoe Route Lakes	75	0	1	0	0	104	0	0	3	0	0	0
P	Crescent Creek	50	0	0	4	0	5	0	0	133	4	0	0

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Appendix G20.–Page 2 of 3.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
P	Crescent Lake	26	0	0	0	0	24	0	0	0	118	0	0
P	Packers Lake (Creek) (Kalgin Island)	56	0	0	0	0	496	0	0	1	0	0	0
P	Quartz Creek	57	0	0	33	0	35	0	0	741	0	0	0
P	Russian Lake (Upper and Lower)	36	0	0	10	0	37	0	0	43	0	0	0
P	Kasilof River below Highway	6,761	1,481	25	27	2	609	243	1	1,174	0	0	1
P	Kasilof River above Highway	89	59	6	7	0	16	6	0	151	0	0	0
P	Kasilof River reach not specified	220	26	0	0	0	2	5	0	18	0	0	0
P	Other Lakes	109	0	0	0	0	608	0	3	0	56	0	0
P	Other Streams	655	26	522	45	0	799	89	0	1,483	14	0	0
P	Kenai River - Cook Inlet to Soldotna Bridge	30,139	4,493	228	190	2	2,930	1	3	1,539	0	0	1
P	Kenai River - Soldotna Bridge to Moose R	2,947	481	198	857	4	5,359	5	1	1,097	0	0	1
P	Kenai River - Moose River to Skilak Outlet	3,923	119	489	1,049	0	21,530	7	13	10,134	5	0	2
P	Kenai River - Skilak Inlet to Kenai Lake	6,303	8	38	2,060	5	26,352	26	15	28,942	0	0	1
P	Kenai River - reach not specified	1,840	123	19	220	3	3,910	13	0	2,341	41	0	0
Q	Buskin River	67	0	50	0	0	0	2	0	54	0	0	0
Q	Pasagshak River	115	0	70	24	0	0	0	0	39	0	0	0
Q	Roadside Streams	204	0	27	1	0	0	0	0	494	0	0	0
Q	Other Remote Lakes and Streams	1,008	0	868	161	0	508	120	0	7,167	0	0	0
Q	Roadside Lakes	148	0	222	5	0	2	1	0	148	0	0	0
Q	American River	29	0	0	0	0	0	0	0	46	0	0	0
Q	Dog Salmon Creek (Frazer River)	171	0	16	178	0	36	46	0	38	0	0	0
Q	Monashka Creek	12	0	1	0	0	0	0	0	1	0	0	0
Q	Olds River	55	0	6	0	0	0	0	0	67	0	0	0
Q	Ayakulik River (sometimes called Red River)	1,041	1,737	1,793	1,811	0	26	828	0	1,838	0	0	0
Q	Saltery River	844	0	332	36	0	118	48	0	5,281	0	0	0
Q	Afognak Island Lakes and Streams	40	0	30	0	0	4	0	0	40	0	0	0
Q	Zachar Bay Streams	197	0	294	0	0	0	1	0	142	0	0	0
Q	Karluk Lake and River above Weir	994	380	145	1,555	0	49	318	0	3,277	0	0	0
Q	Karluk Lagoon and River below Weir	870	30	176	726	0	2	3	0	232	0	0	0
Q	Unspecified Streams	47	0	12	1	0	3	1	0	410	0	0	0
R	Naknek River and Tributaries	1,896	549	344	884	0	3,322	0	330	2,216	608	30	0
R	Naknek Lake	393	0	0	74	0	1,907	0	1,155	1,627	35	147	0
R	Brooks River	856	5	1	1,543	0	4,671	0	47	4	33	0	0
R	Ugashik System	434	175	662	53	0	0	0	13	2,130	312	0	0
R	Becharof System	756	16	1,539	221	0	493	0	21	4,610	770	16	0
R	Brooks Lake	97	0	1	77	0	844	0	76	46	2	0	0
R	Chignik River	242	346	12	22	0	7	0	0	370	0	0	0
R	American Creek	1,184	0	0	625	0	5,811	0	4	11,691	0	0	0
R	Naknek R (Rapids Camp upstream to Naknek Lk)	1,425	145	193	1,662	0	2,870	0	0	906	83	37	2
R	Naknek River (dwnstream frm Rapids Camp)	660	148	37	208	0	155	0	0	8	1	0	0
R	Other Ak Peninsula / Aleutian Lakes and Streams	2,291	1,769	3,144	643	0	904	429	0	5,245	0	0	12

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Appendix G20.–Page 3 of 3.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
R	Other Lakes and Streams	191	22	773	45	0	93	3	0	501	0	7	0
S	Kvichak River	1,928	14	979	2,510	0	17,698	0	1	159	3,821	10	0
S	Lower Talarik Creek	123	0	29	2	0	1,699	0	0	0	43	0	0
S	Copper River (Lake Iliamna Area)	1,221	0	3	1,453	0	13,548	0	0	96	55	26	0
S	Newhalen River	386	0	5	329	0	1,004	0	255	226	630	176	0
S	Alagnak (Branch) River	4,758	2,867	1,872	6,963	0	18,107	0	33	693	4,671	73	15
S	Lake Clark	345	0	12	2	0	83	0	306	141	2,147	32	0
S	Kukaklek Lake	29	0	0	30	0	534	0	0	5	3	0	0
S	Kulik River	1,055	0	0	15	0	19,455	0	193	9	9	0	0
S	Lake Iliamna	751	0	0	1,156	0	2,422	0	0	1,996	4	25	0
S	Nonvianuk Lake	111	0	0	0	0	1,108	0	34	0	0	0	0
S	Nonvianuk River (into Alagnak)	373	31	18	124	0	3,681	0	64	2	20	0	0
S	Tazimina River	163	0	0	12	0	449	0	23	27	1,036	30	0
S	Moraine Creek	1,615	0	0	768	0	19,781	0	23	98	484	2	0
S	Upper Talarik Creek	103	0	73	32	0	548	0	0	0	0	0	0
S	Battle River	381	0	0	653	0	2,651	0	10	24	117	0	0
S	Funnel Creek	51	0	0	3	0	508	0	0	18	1	0	0
S	Nanuktuk Creek	203	0	0	13	0	2,781	0	0	234	20	0	0
S	Long Lake	127	0	0	0	0	0	0	0	0	0	1,970	0
S	Kijik Lake	17	0	0	0	0	0	0	25	36	102	0	0
S	Gibraltar River	338	0	2	637	0	4,705	0	0	80	50	0	0
S	Kukaklek River (Big Ku) (into Alagnak)	815	1	0	224	0	11,192	0	15	126	137	2	0
S	Little Kulik (into Nanuktuk Creek)	83	0	0	22	0	1,073	0	1	86	12	1	0
S	Other Lakes	24	0	0	22	0	52	0	20	44	0	32	0
S	Other Streams	105	0	54	111	0	809	0	0	198	25	12	0
T	Nushagak River System	489	335	58	106	0	1,735	0	53	1,168	3,541	42	0
T	Wood River Lakes System	733	340	156	775	0	1,116	0	0	1,051	1,440	962	0
T	Tikchik-Nuyakuk Lake System	293	39	5	12	0	172	0	672	144	926	286	0
T	Togiak River System	2,211	7,248	2,990	336	0	880	0	0	5,484	117	111	0
T	Mulchatna River	386	337	516	444	0	1,684	0	25	754	1,719	165	0
T	Agulowak River	957	0	7	1,250	0	8,811	0	0	1,221	1,488	79	0
T	Aleknagik Lake	293	0	45	174	0	0	0	0	926	13	280	0
T	Agulukpak River	685	0	0	336	0	3,386	0	0	697	974	185	0
T	Nushagak R - upstream of Mulchatna River	715	85	316	27	0	3,546	0	0	2,363	2,246	23	0
T	Wood River	100	3	176	108	0	64	0	0	44	6	7	0
T	Nushagak River - Black Point to Sonar Site	3,882	12,209	2,270	10	0	395	0	0	236	395	86	0
T	Nushagak River - Sonar Site to Mulchatna	3,750	8,717	697	1	0	50	0	0	36	22	95	0
T	Other Lakes and Streams	840	999	2,206	242	0	1,153	0	25	144	631	6	0
	Other Lakes and Streams in SC	15	1	0	7	0	39	0	0	16	24	0	0
	SC Total	126,387	50,465	34,732	53,666	83	244,595	2,334	3,756	124,289	30,457	5,918	53

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G21.–Freshwater logbook effort species kept by area and site, AYK Alaska, 2007.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
I	Gulkana River (Highway to Copper River)	68	35	0	0	0	0	0	0	0	0	0	0
I	Klutina River	1,657	904	0	967	0	2	0	2	161	39	0	0
I	Gulkana River (West Fork to Highway)	1,045	671	0	64	0	0	0	0	0	7	0	0
I	Other Lakes and Streams	141	48	0	0	0	0	0	10	0	0	0	0
U	Other Lakes	1,239	3	233	7	0	101	0	0	2	0	16	0
U	Other Streams	316	14	41	0	0	0	0	0	0	78	7	0
V	Kanektok River (Quinhagak, Chosen)	2,722	301	796	210	0	94	0	0	130	8	0	0
V	Goodnews River	1,139	81	371	122	0	6	0	0	58	0	0	0
V	Aniak River	665	14	132	3	0	28	0	0	37	14	2	0
V	Holitna River	440	61	39	13	0	0	0	0	5	3	8	10
V	Streams - Kuskokwim Drainages above Aniak	36	0	18	0	0	0	0	0	0	0	0	0
V	Lakes - Kuskokwim Drainages above Aniak	9	0	0	0	0	0	0	0	0	0	0	0
V	Kuskokwim Drainage below Aniak	351	0	51	14	0	0	0	0	6	1	0	0
V	Lakes and Streams - Kuskokwim Bay	213	0	9	3	0	0	0	0	0	1	0	0
W	Streams of Seward Peninsula/Norton Sound	885	43	918	0	0	0	0	0	77	18	9	0
Y	Streams of the Yukon River Drainage	1,273	143	164	2	0	0	0	0	28	215	223	6
	Other Lakes and Streams in AYK	63	0	0	0	0	0	0	0	0	30	0	1
	AYK Total	12,262	2,318	2,772	1,405	0	231	0	12	504	414	265	17

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G22.–Freshwater logbook effort species released by area and site, AYK Alaska, 2007.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
I	Gulkana River (Highway to Copper River)	68	39	0	0	0	0	0	0	0	135	0	0
I	Klutina River	1,657	549	0	453	0	7	0	0	26	13	0	0
I	Gulkana River (West Fork to Highway)	1,045	528	0	101	0	15	0	23	0	58	0	0
I	Other Lakes and Streams	141	89	0	0	0	15	2	91	0	246	0	0
U	Other Lakes	1,239	0	20	1	0	961	1	0	0	341	88	0
U	Other Streams	316	29	149	0	0	0	0	0	0	2,826	72	0
V	Kanektok River (Quinhagak, Chosen)	2,722	1,627	4,375	1,300	0	9,579	0	5	14,551	1,818	13	0
V	Goodnews River	1,139	537	2,138	88	0	1,323	0	4	3,747	236	0	0
V	Aniak River	665	1,600	1,908	81	0	3,132	0	0	3,821	1,160	523	68
V	Holitna River	440	550	317	45	0	5	0	0	931	666	1,806	165
V	Streams - Kuskokwim Drainages above Aniak	36	27	61	12	0	53	0	0	43	66	35	0
V	Lakes - Kuskokwim Drainages above Aniak	9	0	0	0	0	0	0	52	0	67	12	0
V	Kuskokwim Drainage below Aniak	351	316	719	69	0	2,939	0	0	2,918	1,328	28	1
V	Lakes and Streams - Kuskokwim Bay	213	32	494	18	0	949	0	79	642	102	1	0
W	Streams of Seward Peninsula/Norton Sount	885	700	7,258	0	0	0	0	0	1,625	2,609	18	0
Y	Streams of the Yukon River Drainage	1,273	566	2,218	18	0	0	0	0	660	8,826	9,267	84
	Other Lakes and Streams in AYK	63	0	0	0	0	0	0	0	129	345	0	484
AYK Total		12,262	7,189	19,657	2,186	0	18,978	3	254	29,093	20,842	11,863	802

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G23.–Freshwater logbook effort and species kept by region, Statewide, 2007.

		Salmon										
Region	Angler Days	King	Coho	Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
SE	11,671	122	7,178	2,080	91	21	27	0	1,600	0	0	0
SC	126,387	21,373	39,424	37,745	23	2,825	62	134	3,948	644	196	2
AYK	12,262	2,318	2,772	1,405	0	231	0	12	504	414	265	17
Total	150,320	23,813	49,374	41,230	114	3,077	89	146	6,052	1,058	461	19

Note: Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G24.–Freshwater logbook effort and species released by region, Statewide, 2007.

		Salmon										
Region	Angler Days	King	Coho	Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
SE	11,671	189	13,395	2,535	2,538	985	2,508	0	19,887	0	0	0
SC	126,387	50,465	34,732	53,666	83	244,595	2,334	3,756	124,289	30,457	5,918	53
AYK	12,262	7,189	19,657	2,186	0	18,978	3	254	29,093	20,842	11,863	802
Total	150,320	57,843	67,784	58,387	2,621	264,558	4,845	4,010	173,269	51,299	17,781	855

Note: Data are current as of 08/07/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G25.–Freshwater logbook participation by site code and area, Southeast Alaska, 2008.

				Angler Days						
Area	Description	Trips	Businesses[a]	Guides[a]	Resident	Nonres	Comped	Unknown	Crew	Total
A	Lakes and Streams	173	6	19	4	548	0	15	1	568
B	Eagle Creek (Bear Creek)	20	7	8	3	49	0	0	0	52
B	Harris River	20	6	8	0	52	0	0	1	53
B	Luck Lake	9	4	4	2	25	1	0	0	28
B	Staney Creek	42	9	11	2	105	0	0	2	109
B	Thorne System Stream and Lake	59	11	15	3	172	0	1	0	176
B	Sweetwater System Stream and Lake	13	4	4	0	40	0	0	0	40
B	Other Lakes and Streams	97	9	12	2	259	0	0	2	263
C	Lakes and Streams	57	10	11	11	160	0	0	1	172
D	Plotnikof and Rezanof System Streams and Lakes	25	6	9	2	77	0	0	0	79
D	Eva Lake and Stream	16	4	7	1	62	0	0	4	67
D	Sitkoh Creek and Lake (Chichagof Island)	17	5	8	0	55	0	0	0	55
D	Katlian River	78	5	8	0	237	2	1	0	240
D	Nakwasina Sound Streams	49	6	10	2	150	0	0	0	152
D	Saook Bay Streams	48	4	16	2	214	0	0	20	236
D	Fish Bay Streams	5	4	5	0	24	0	0	0	24
D	Other Lakes	36	6	7	4	93	0	0	3	100
D	Other Streams	187	14	37	16	616	0	0	6	638
E	Dupont to Echo Cove (Juneau Road System)	7	4	4	10	19	0	0	0	29
E	Admiralty Island Streams	196	6	23	5	801	1	0	7	814
E	Chaik Bay Streams	52	4	12	1	206	0	0	4	211
E	Other Lakes and Streams	379	7	27	6	1,470	0	10	4	1,490
G	Mud Bay Creek (Chichagof Island)	26	5	8	1	98	0	0	4	103
G	Trail River (Chichagof Island)	21	6	8	2	89	0	0	13	104
G	Chicken Creek (Chichagof Island)	43	4	14	1	174	0	0	1	176
G	North Chichagof Island Streams	9	4	6	2	31	0	0	1	34
G	Other Lakes and Streams	16	4	5	5	57	0	0	4	66
H	Akwe River	121	4	5	71	380	0	0	70	521
H	Situk River (above weir)	501	7	16	100	1,047	1	1	17	1,166
H	Situk River (below weir)	56	4	11	1	113	0	1	1	116
H	Other Lakes and Streams	613	14	34	61	2,194	14	3	30	2,302
	Other Lakes and Streams in SE	122	2	7	0	526	0	19	1	546
SE Total		3,113	70	178	320	10,143	19	51	197	10,730

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/12/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G26.–Freshwater logbook participation by site code and area, Southcentral Alaska, 2008.

					Angler Days					
Area	Description	Trips	Businesses[a]	Guides[a]	Resident	Nonres	Comped	Unknown	Crew	Total
J	Other Lakes	5	4	4	2	18	0	0	0	20
J	Other Streams	89	7	11	34	363	0	4	4	405
K	Knik Arm Lakes and Streams	492	14	22	583	1,234	15	11	46	1,889
M	Willow Creek	44	7	13	55	42	0	2	0	99
M	Clear Creek (Chunilna Creek)	64	9	11	18	237	3	6	1	265
M	Little Willow Creek	50	5	10	83	71	0	1	4	159
M	Indian River (into Susitna)	13	4	5	1	41	0	0	0	42
M	Talkeetna River	512	10	33	255	1,785	1	131	20	2,192
M	Other Lakes - East Susitna Drainage	11	4	4	6	27	0	0	0	33
M	Other Streams - East Susitna Drainage	118	10	13	76	306	3	1	3	389
M	Deshka River (Kroto Creek)	33	4	6	14	98	0	0	0	112
M	Lake Creek	1,195	26	64	290	3,073	10	1	41	3,415
M	Talachulitna River	913	13	44	145	2,418	5	1	23	2,592
M	Alexander Lake	16	5	7	1	44	0	0	0	45
M	Chelatna Lake	46	4	6	0	112	0	1	1	114
M	Eightmile Creek	42	4	7	16	95	0	0	4	115
M	Fish Lake Creek and Fish Lakes	152	11	24	62	337	0	0	9	408
M	Moose Creek (into Yentna)	26	4	8	7	51	0	0	1	59
M	Skwentna River	82	6	12	21	160	1	0	0	182
M	Susitna River	19	4	6	31	38	0	0	0	69
M	Yentna River Drainage (Remainder)	383	16	49	45	1,188	1	1	14	1,249
M	Yentna River	242	8	27	68	559	0	0	7	634
M	Deshka River (Kroto Creek) below weir	211	12	18	251	505	1	8	11	776
M	Indian Creek (into Yentna near Fish Lakes)	106	5	13	38	323	0	0	18	379
M	Other Lakes and Streams - West Susitna Drainage	87	13	21	60	208	1	0	13	282
M	Streams and Lakes	10	5	5	7	26	0	1	0	34
N	Chuitna River	54	11	15	6	215	0	0	0	221
N	Big River Lakes	1,351	32	51	189	5,127	1	10	2	5,329
N	Big River	5	4	4	0	14	0	0	2	16
N	Crescent Lake	56	16	21	7	234	0	3	1	245
N	Crescent River (Grecian River)	103	8	13	8	298	0	5	0	311
N	Kamishak River	73	7	21	0	248	1	0	6	255
N	Kustatan River	309	28	42	90	1,280	2	3	3	1,378
N	Silver Salmon Creek	42	4	5	0	141	0	1	0	142
N	Bachatna Creek	15	5	5	0	54	0	0	0	54
N	Other Sites North Forelands to Susitna Drainage	44	9	18	0	156	1	1	4	162
N	Other Sites (South of North Forelands)	63	13	21	1	240	0	0	0	241
N	Wolverine Creek (by Big River Lakes)	585	21	36	89	2,217	2	9	1	2,318
P	Anchor River	51	7	9	1	192	0	1	5	199
P	Ninilchik River	55	4	7	6	247	2	0	2	257
P	Deep Creek	43	5	7	2	160	1	0	15	178

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Appendix G26.–Page 2 of 3.

Area	Description	Trips	Businesses[a]	Guides[a]	Angler Days					
					Resident	Nonres	Comped	Unknown	Crew	Total
P	Russian River	137	15	22	20	276	0	3	0	299
P	Swanson River Canoe Route Lakes	16	4	4	19	27	0	0	12	58
P	Crescent Lake	44	4	9	0	125	0	0	0	125
P	Quartz Creek	31	6	8	0	51	0	2	0	53
P	Kasilof River below Highway	1,980	88	139	858	5,627	19	58	98	6,660
P	Kasilof River above Highway	28	10	11	8	75	1	1	4	89
P	Kasilof River reach not specified	97	19	21	47	268	0	1	0	316
P	Stocked Lakes	13	5	5	1	37	0	0	1	39
P	Other Lakes	47	15	18	18	148	0	0	11	177
P	Other Streams	105	11	17	36	367	1	4	0	408
P	Kenai River - Cook Inlet to Soldotna Bridge	8,560	211	321	4,243	25,574	120	236	61	30,234
P	Kenai River - Soldotna Bridge to Moose R	803	65	94	222	2,368	2	9	86	2,687
P	Kenai River - Moose River to Skilak Outlet	1,104	80	108	469	2,933	16	20	12	3,450
P	Kenai River - Skilak Inlet to Kenai Lake	2,381	40	94	874	6,548	13	54	83	7,572
P	Kenai River - reach not specified	175	31	37	62	479	4	11	1	557
Q	Buskin River	19	4	4	6	49	0	0	2	57
Q	Pasagshak River	38	7	7	24	88	0	0	3	115
Q	Roadside Streams	35	11	11	1	97	0	0	6	104
Q	Other Remote Lakes and Streams	296	20	32	49	940	4	0	5	998
Q	Roadside Lakes	45	6	8	9	155	3	0	2	169
Q	American River	16	6	6	1	37	0	0	1	39
Q	Buskin Lake	7	4	4	0	20	0	0	2	22
Q	Dog Salmon Creek (Frazer River)	98	6	16	11	327	0	0	5	343
Q	Olds River	21	7	7	6	63	0	0	0	69
Q	Ayakulik River (sometimes called Red River)	207	4	10	23	680	3	2	3	711
Q	Saltery River	349	11	17	97	1,056	4	4	10	1,171
Q	Uganik River	96	4	6	8	341	2	2	39	392
Q	Browns Lagoon River	15	5	6	0	54	0	0	1	55
Q	Zachar Bay Streams	33	4	8	1	96	0	0	5	102
Q	Karluk Lake and River above Weir	109	6	12	13	552	0	10	0	575
Q	Karluk Lagoon and River below Weir	100	5	14	3	588	1	8	0	600
R	Naknek River and Tributaries	684	22	66	165	1,590	11	6	109	1,881
R	Naknek Lake	66	5	10	10	215	3	0	5	233
R	Brooks River	317	20	73	34	783	7	4	5	833
R	Ugashik System	113	14	34	7	324	0	0	8	339
R	Becharof System	234	19	47	12	671	2	1	12	698
R	American Creek	595	19	71	60	1,512	1	0	1	1,574
R	Naknek River (Rapids Camp upstream to Naknek Lk)	639	18	49	43	1,562	3	6	92	1,706
R	Naknek River (dwnstream frm Rapids Camp)	276	14	33	39	604	0	1	42	686
R	Other Alaska Peninsula / Aleutian Streams	1,014	18	57	75	2,620	0	3	44	2,742
R	Other Alaska Peninsula / Aleutian Lakes	34	7	10	5	95	0	0	1	101
R	Other Streams	76	17	31	0	263	0	0	4	267

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Appendix G26.–Page 3 of 3.

Area	Description	Trips	Businesses[a]	Guides[a]	Angler Days					
					Resident	Nonres	Comped	Unknown	Crew	Total
S	Kvichak River	979	22	94	63	2,146	1	4	4	2,218
S	Lower Talarik Creek	51	6	20	2	140	0	1	0	143
S	Copper River (Lake Iliamna Area)	525	8	32	21	1,366	2	0	1	1,390
S	Gibraltar Lake	21	4	11	1	67	0	0	1	69
S	Newhalen River	111	9	28	21	418	0	0	2	441
S	Alagnak (Branch) River	1,813	22	106	26	4,083	4	6	54	4,173
S	Lake Clark	109	9	27	17	313	0	0	0	330
S	Kulik River	532	19	57	57	1,390	1	0	0	1,448
S	Lake Iliamna	229	13	34	5	668	1	0	1	675
S	Nonvianuk Lake	18	7	9	0	64	0	0	15	79
S	Nonvianuk River (into Alagnak)	142	17	45	18	363	0	0	18	399
S	Pike Lakes	8	4	6	0	17	0	0	0	17
S	Tazimina River	54	5	20	5	136	0	0	0	141
S	Moraine Creek	468	23	93	6	1,206	0	0	25	1,237
S	Upper Talarik Creek	29	4	14	0	111	0	0	0	111
S	Battle River	114	11	26	2	309	2	4	47	364
S	Funnel Creek	43	6	11	0	103	0	0	0	103
S	Nanuktuk Creek	126	9	36	3	299	0	0	0	302
S	Kijik River	19	5	10	0	64	0	0	0	64
S	Kijik Lake	10	4	6	1	39	0	0	0	40
S	Gibraltar River	96	8	24	2	262	0	0	1	265
S	Kukaklek River (Big Ku) (into Alagnak)	254	11	51	47	502	0	0	0	549
S	Battle Lake	6	4	4	3	9	0	0	0	12
S	Little Kulik (into Nanuktuk Creek)	61	8	18	2	139	0	0	0	141
S	Other Lakes and Streams	27	5	11	1	61	0	0	0	62
T	Nushagak River System	407	26	52	21	888	1	0	3	913
T	Wood River Lakes System	335	12	51	18	733	0	13	4	768
T	Tikchik-Nuyakuk Lake System	159	5	25	12	334	3	2	4	355
T	Togiak River System	841	8	62	36	1,758	3	19	2	1,818
T	Mulchatna River	118	17	24	11	397	0	13	0	421
T	Agulowak River	553	9	44	92	952	0	29	0	1,073
T	Aleknagik Lake	69	5	16	1	142	0	5	0	148
T	Agulukpak River	256	8	36	2	475	0	3	0	480
T	Nushagak River - upstream of Mulchatna River	172	9	20	3	324	0	0	3	330
T	Nushagak River - Black Point to Sonar Site	1,023	31	115	135	2,924	2	67	50	3,178
T	Nushagak River - Sonar Site to Mulchatna	1,420	31	123	236	4,256	5	29	34	4,560
T	Other Lakes	21	5	10	1	56	0	0	0	57
T	Other Streams	372	7	34	5	782	1	0	0	788
	Other Lakes and Streams in SC	133	8	8	36	326	2	0	0	364
SC Total		40,587	512	1,305	11,059	113,089	299	843	1,306	126,596

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/12/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G27.–Freshwater logbook participation by site code and area, AYK Alaska, 2008.

					Angler Days					
Area	Description	Trips	Businesses[a]	Guides[a]	Resident	Nonres	Comped	Unknown	Crew	Total
I	Klutina River	470	11	22	331	1,200	4	10	26	1,571
I	Gulkana River (reach unspecified)	75	5	8	58	165	0	0	16	239
I	Gulkana River (West Fork to Highway)	205	14	25	156	588	0	2	8	754
I	Other Lakes and Streams	11	4	5	9	19	0	0	0	28
U	Other Lakes	227	5	15	18	911	1	3	13	946
U	Other Streams	72	6	15	68	128	0	5	9	210
V	Kanektok River (Quinhagak, Chosen)	1,390	5	56	37	2,775	0	0	0	2,812
V	Goodnews River	583	6	20	18	1,041	0	0	0	1,059
V	Aniak River	380	7	19	17	814	0	0	0	831
V	Holitna River	223	7	21	7	525	1	0	3	536
V	Lakes and Streams - Kuskokwim Bay	97	5	14	0	198	0	0	5	203
V	Other Lakes and Streams - Kuskokwim Drainage	155	12	22	53	589	1	0	19	662
W	Streams of Seward Peninsula/Norton Sound	418	6	18	33	875	0	1	11	920
Y	Streams of the Yukon River Drainage	484	7	22	45	941	0	5	1	992
	Other Lakes and Streams in AYK	11	3	3	10	59	0	0	1	70
AYK Total		4,801	69	222	860	10,828	7	26	112	11,833

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/12/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G28.–Freshwater logbook participation by region, 2008.

				Angler Days					
Region	Trips	Businesses[a]	Guides[a]	Resident	Nonres	Comped	Unknown	Crew	Total
SE	3,113	70	178	320	10,143	19	51	197	10,730
SC	40,587	512	1,305	11,059	113,089	299	843	1,306	126,596
AYK	4,801	69	222	860	10,828	7	26	112	11,833
Total	48,501	630	1,636	12,239	134,060	325	920	1,615	149,159

Note: Data are current as of 08/12/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G29.–Freshwater logbook effort species kept by area and site, Southeast Alaska 2008.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
A	Lakes and Streams	568	0	83	0	0	0	0	0	4	0	0	0
B	Eagle Creek (Bear Creek)	52	0	0	0	0	0	0	0	0	0	0	0
B	Harris River	53	0	3	0	0	0	0	0	0	0	0	0
B	Luck Lake	28	0	0	0	0	0	0	0	7	0	0	0
B	Staney Creek	109	0	11	0	0	0	0	0	0	0	0	0
B	Thorne System Stream and Lake	176	0	56	0	1	0	0	0	42	0	0	0
B	Sweetwater System Stream and Lake	40	0	45	26	1	0	0	0	2	0	0	0
B	Other Lakes and Streams	263	0	51	7	0	0	0	0	1	0	0	0
C	Lakes and Streams	172	0	30	0	0	0	0	0	3	0	0	0
D	Plotnikof and Rezanof System Streams and Lakes	79	0	34	0	0	0	0	0	0	0	0	0
D	Eva Lake and Stream	67	0	0	0	1	1	0	0	14	0	0	0
D	Sitkoh Creek and Lake (Chichagof Island)	55	0	0	0	0	1	0	0	4	0	0	0
D	Katlian River	240	0	12	0	0	0	0	0	1	0	0	0
D	Nakwasina Sound Streams	152	0	0	0	0	0	0	0	0	0	0	0
D	Saook Bay Streams	236	0	0	0	0	0	0	0	19	0	0	0
D	Fish Bay Streams	24	0	0	0	0	0	0	0	0	0	0	0
D	Other Lakes	100	0	1	1	0	2	0	0	2	0	0	0
D	Other Streams	638	0	82	0	0	3	0	0	33	0	0	0
E	Dupont to Echo Cove (Juneau Road System)	29	0	13	0	0	0	0	0	7	0	0	0
E	Admiralty Island Streams	814	0	36	0	0	0	0	0	230	0	0	0
E	Chaik Bay Streams	211	0	2	0	0	0	0	0	53	0	0	0
E	Other Lakes and Streams	1,490	0	3	0	0	0	0	0	12	0	0	0
G	Mud Bay Creek (Chichagof Island)	103	0	0	0	0	0	0	0	41	0	0	0
G	Trail River (Chichagof Island)	104	0	0	0	0	0	0	0	2	0	0	0
G	Chicken Creek (Chichagof Island)	176	0	0	0	0	0	0	0	12	0	0	0
G	North Chichagof Island Streams	34	0	16	0	0	0	0	0	13	0	0	0
G	Other Lakes and Streams	66	0	30	0	0	0	0	0	0	0	0	0
H	Akwe River	521	42	657	1	2	0	0	0	24	0	0	0
H	Situk River (above weir)	1,166	0	578	498	16	0	1	0	7	0	0	0
H	Situk River (below weir)	116	0	33	311	0	0	0	0	15	0	0	0
H	Other Lakes and Streams	2,302	50	4,155	158	4	0	1	0	49	1	0	0
	Other Lakes and Streams in SE	546	0	0	85	0	0	0	0	5	0	0	0
	SE Total	10,730	92	5,931	1,087	25	7	2	0	602	1	0	0

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/12/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G30.–Freshwater logbook effort species released by area and site, Southeast Alaska 2008.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
A	Lakes and Streams	568	0	22	1	81	550	1	0	33	0	0	0
B	Eagle Creek (Bear Creek)	52	0	1	0	98	30	32	0	140	0	0	0
B	Harris River	53	0	10	0	0	0	6	0	10	0	0	0
B	Luck Lake	28	0	3	0	36	13	0	0	28	0	0	0
B	Staney Creek	109	0	17	1	5	0	19	0	176	0	0	0
B	Thorne System Stream and Lake	176	0	35	0	80	5	35	0	323	0	0	0
B	Sweetwater System Stream and Lake	40	2	42	27	35	4	1	0	10	0	0	0
B	Other Lakes and Streams	263	0	50	55	114	43	6	0	580	0	0	0
C	Lakes and Streams	172	0	3	0	188	147	78	0	101	0	0	0
D	Plotnikof and Rezanof System Streams and Lakes	79	0	25	0	0	2	37	0	41	0	0	0
D	Eva Lake and Stream	67	0	4	0	36	30	1	0	159	0	0	0
D	Sitkoh Creek and Lake (Chichagof Island)	55	0	1	0	218	188	6	0	157	0	0	0
D	Katlian River	240	0	9	0	0	0	0	0	704	0	0	0
D	Nakwasina Sound Streams	152	0	3	0	0	0	1	0	561	0	0	0
D	Saook Bay Streams	236	0	0	0	2	2	8	0	726	0	0	0
D	Fish Bay Streams	24	0	0	0	0	0	0	0	54	0	0	0
D	Other Lakes	100	4	0	0	103	105	3	0	231	0	0	0
D	Other Streams	638	6	92	0	129	44	91	0	4,144	0	0	0
E	Dupont to Echo Cove (Juneau Road System)	29	0	50	5	0	0	0	0	20	0	0	0
E	Admiralty Island Streams	814	0	89	13	47	10	4	0	2,439	0	0	0
E	Chaik Bay Streams	211	0	10	0	10	15	1	0	3,018	0	0	0
E	Other Lakes and Streams	1,490	0	39	3	19	0	5	0	7,052	21	0	0
G	Mud Bay Creek (Chichagof Island)	103	0	0	0	0	0	0	0	1,175	0	0	0
G	Trail River (Chichagof Island)	104	0	15	0	0	0	0	0	159	0	0	0
G	Chicken Creek (Chichagof Island)	176	0	0	0	4	0	1	0	800	0	0	0
G	North Chichagof Island Streams	34	0	0	0	0	0	0	0	60	0	0	0
G	Other Lakes and Streams	66	0	5	0	1	0	0	0	163	0	0	0
H	Akwe River	521	47	2,232	3	150	2	39	0	268	0	0	0
H	Situk River (above weir)	1,166	0	773	378	0	18	2,407	61	12	1	0	0
H	Situk River (below weir)	116	0	3	203	0	0	2	0	9	0	0	0
H	Other Lakes and Streams	2,302	40	9,849	90	8	0	36	3	187	0	0	0
	Other Lakes and Streams in SE	546	0	0	164	1	0	0	0	421	12	0	0
	SE Total	10,730	99	13,382	943	1,365	1,208	2,820	64	23,961	34	0	0

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/12/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G31.–Freshwater logbook effort and species kept by area and site, Southcentral harvest, 2008.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
J	Other Lakes	20	0	15	0	0	0	0	0	13	0	0	0
J	Other Streams	405	1	403	16	0	0	0	0	14	0	0	0
K	Knik Arm Lakes and Streams	1,889	419	1,361	3	0	1	0	0	0	0	0	0
M	Willow Creek	99	12	5	0	0	6	0	0	0	3	0	0
M	Clear Creek (Chunilna Creek)	265	8	120	12	0	0	0	0	0	0	0	0
M	Little Willow Creek	159	11	143	1	0	1	0	0	0	0	0	0
M	Indian River (into Susitna)	42	5	4	0	0	0	0	0	0	0	0	0
M	Talkeetna River	2,192	396	897	666	0	2	0	0	3	0	0	0
M	Other Lakes - East Susitna Drainage	33	0	0	0	0	3	0	2	0	9	0	0
M	Other Streams - East Susitna Drainage	389	91	117	1	0	20	0	0	2	0	9	0
M	Deshka River (Kroto Creek)	112	29	0	0	0	5	0	0	0	0	0	0
M	Lake Creek	3,415	546	1,562	281	0	80	0	0	0	0	19	0
M	Talachulitna River	2,592	382	1,455	192	0	0	0	0	5	5	6	0
M	Alexander Lake	45	0	0	0	0	0	0	0	0	0	8	0
M	Chelatna Lake	114	0	0	0	0	0	0	41	0	1	1	0
M	Eightmile Creek	115	43	157	0	0	0	0	0	0	0	8	0
M	Fish Lake Creek and Fish Lakes	408	78	82	91	0	0	0	0	0	0	248	0
M	Moose Creek (into Yentna)	59	21	28	1	0	0	0	0	0	0	0	0
M	Skwentna River	182	23	148	19	0	0	0	0	0	0	0	0
M	Susitna River	69	1	18	0	0	0	0	0	0	0	0	0
M	Yentna River Drainage (Remainder)	1,249	251	560	41	0	14	0	0	5	0	31	0
M	Yentna River	634	141	592	12	0	0	0	0	0	0	0	0
M	Deshka River (Kroto Creek) below weir	776	164	467	3	0	5	0	0	0	0	1	0
M	Indian Creek (into Yentna near Fish Lakes)	379	45	361	1	0	0	0	0	0	0	5	0
M	Other Lakes and Streams - West Susitna Drainage	282	36	83	4	0	1	0	0	0	0	117	0
M	Streams and Lakes	34	2	10	0	0	15	0	0	0	0	5	0
N	Chuitna River	221	24	265	0	0	0	0	0	0	0	0	0
N	Big River Lakes	5,329	15	9,401	4,006	0	0	0	0	8	0	0	0
N	Big River	16	0	31	11	0	0	0	0	0	0	0	0
N	Crescent Lake	245	0	133	79	0	0	0	11	82	0	3	0
N	Crescent River (Grecian River)	311	0	518	121	0	0	0	3	58	0	0	0
N	Kamishak River	255	0	352	0	0	0	0	0	29	0	0	0
N	Kustatan River	1,378	4	3,648	13	0	1	0	0	37	0	0	0
N	Silver Salmon Creek	142	0	108	2	0	0	0	0	14	0	0	0
N	Bachatna Creek	54	0	151	0	0	0	0	0	0	0	0	0
N	Other Sites North Forelands to Susitna Drainage	162	1	105	26	0	0	0	1	13	1	0	0
N	Other Sites (South of North Forelands)	241	5	218	21	0	0	0	0	6	0	0	0
N	Wolverine Creek (by Big River Lakes)	2,318	0	988	4,475	0	0	0	0	3	0	0	0
P	Anchor River	199	42	16	0	0	0	0	0	66	0	0	0
P	Ninilchik River	257	52	38	0	0	0	0	0	13	0	0	0
P	Deep Creek	178	0	106	0	0	0	0	0	28	0	0	0

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Appendix G31.–Page 2 of 3.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
P	Russian River	299	0	1	203	0	0	0	0	0	0	0	0
P	Swanson River Canoe Route Lakes	58	0	0	0	0	3	0	0	0	1	0	0
P	Crescent Lake	125	0	0	173	0	0	0	1	11	123	0	0
P	Quartz Creek	53	0	0	0	0	0	0	0	6	0	0	0
P	Kasilof River below Highway	6,660	2,125	1,329	147	0	0	0	0	89	0	0	0
P	Kasilof River above Highway	89	9	78	4	0	1	0	0	3	0	0	0
P	Kasilof River reach not specified	316	132	6	17	0	0	0	0	2	0	0	0
P	Stocked Lakes	39	0	0	0	0	5	0	0	0	0	0	0
P	Other Lakes	177	0	0	5	0	17	0	0	0	2	0	0
P	Other Streams	408	0	185	3	0	0	0	0	1	0	0	0
P	Kenai River - Cook Inlet to Soldotna Bridge	30,234	6,522	8,823	621	0	73	0	0	76	0	0	0
P	Kenai River - Soldotna Bridge to Moose R	2,687	506	721	590	0	43	1	0	6	0	0	0
P	Kenai River - Moose River to Skilak Outlet	3,450	62	1,403	1,060	0	52	0	1	20	0	0	0
P	Kenai River - Skilak Inlet to Kenai Lake	7,572	3	196	2,947	0	68	0	5	76	0	0	0
P	Kenai River - reach not specified	557	74	102	154	0	1	0	0	0	0	0	0
Q	Buskin River	57	0	31	1	0	0	0	0	0	0	0	0
Q	Pasagshak River	115	0	42	43	0	0	0	0	8	0	0	0
Q	Roadside Streams	104	0	14	0	0	0	0	0	8	0	0	0
Q	Other Remote Lakes and Streams	998	2	363	631	0	1	0	0	103	0	0	0
Q	Roadside Lakes	169	0	69	3	0	0	0	0	15	0	0	0
Q	American River	39	0	4	0	0	0	0	0	6	0	0	0
Q	Buskin Lake	22	0	8	0	0	0	0	0	7	0	0	0
Q	Dog Salmon Creek (Frazer River)	343	10	0	894	0	0	0	0	20	0	0	0
Q	Olds River	69	0	18	0	0	0	0	0	0	0	0	0
Q	Ayakulik River (sometimes called Red River)	711	0	147	176	0	0	0	0	50	0	0	0
Q	Saltery River	1,171	11	444	1,147	0	0	0	13	379	1	0	0
Q	Uganik River	392	0	55	12	0	1	0	0	21	0	0	0
Q	Browns Lagoon River	55	0	22	5	0	0	0	0	8	0	0	0
Q	Zachar Bay Streams	102	0	74	0	0	0	0	0	40	0	0	0
Q	Karluk Lake and River above Weir	575	1	5	2	0	2	6	0	295	0	0	0
Q	Karluk Lagoon and River below Weir	600	0	604	609	0	4	0	0	58	0	0	0
R	Naknek River and Tributaries	1,881	361	1,136	586	0	1	0	0	0	0	0	0
R	Naknek Lake	233	0	0	0	0	0	0	5	3	0	3	0
R	Brooks River	833	0	1	10	0	0	0	0	0	0	0	0
R	Ugashik System	339	0	73	1	0	0	0	0	14	8	0	0
R	Becharof System	698	6	934	41	0	0	0	0	69	10	0	0
R	American Creek	1,574	0	9	0	0	31	0	3	66	0	0	0
R	Naknek R (Rapids Camp upstream to Naknek Lk)	1,706	82	1,523	1,720	0	11	0	0	15	0	0	0
R	Naknek River (dwnstream frm Rapids Camp)	686	298	422	209	0	0	0	0	3	1	0	0
R	Other Alaska Peninsula / Aleutian Streams	2,742	499	1,518	402	0	0	0	31	71	0	0	0
R	Other Alaska Peninsula / Aleutian Lakes	101	0	74	17	0	0	0	0	6	0	0	0

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Appendix G31.–Page 3 of 3.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
R	Other Streams	267	0	286	6	0	0	0	0	12	6	0	0
S	Kvichak River	2,218	66	357	2,267	0	29	0	0	4	27	0	0
S	Lower Talarik Creek	143	0	5	0	0	0	0	0	0	0	0	0
S	Copper River (Lake Iliamna Area)	1,390	0	0	236	0	0	0	0	0	0	0	0
S	Gibraltar Lake	69	0	0	3	0	0	0	0	0	0	0	0
S	Newhalen River	441	0	3	1,099	0	0	0	0	0	1	0	0
S	Alagnak (Branch) River	4,173	308	663	3,787	0	13	0	5	25	22	0	0
S	Lake Clark	330	0	0	2	0	0	0	3	0	0	0	0
S	Kulik River	1,448	0	0	0	0	50	0	0	0	0	0	0
S	Lake Iliamna	675	0	15	642	0	15	0	0	0	0	0	0
S	Nonvianuk Lake	79	0	0	19	0	1	0	4	0	0	0	0
S	Nonvianuk River (into Alagnak)	399	0	0	32	0	4	0	17	0	0	0	0
S	Pike Lakes	17	0	0	0	0	0	0	0	0	0	1	0
S	Tazimina River	141	0	0	2	0	0	0	0	0	2	0	0
S	Moraine Creek	1,237	0	0	4	0	27	0	0	0	4	0	0
S	Upper Talarik Creek	111	0	96	0	0	0	0	0	0	0	0	0
S	Battle River	364	0	0	0	0	17	0	0	0	0	0	0
S	Funnel Creek	103	0	0	0	0	3	0	0	0	0	0	0
S	Nanuktuk Creek	302	0	0	0	0	0	0	0	0	0	0	0
S	Kijik River	64	0	0	0	0	0	0	0	0	1	0	0
S	Kijik Lake	40	0	0	0	0	0	0	7	6	2	0	0
S	Gibraltar River	265	0	0	40	0	0	0	0	0	0	0	0
S	Kukaklek River (Big Ku) (into Alagnak)	549	0	0	276	0	4	0	1	0	0	0	0
S	Battle Lake	12	0	0	0	0	0	0	0	0	0	0	0
S	Little Kulik (into Nanuktuk Creek)	141	0	0	0	0	0	0	0	0	0	0	0
S	Other Lakes and Streams	62	0	10	0	0	0	0	0	0	0	0	0
T	Nushagak River System	913	245	52	3	0	5	0	0	3	0	1	0
T	Wood River Lakes System	768	14	317	154	0	2	0	0	14	2	1	0
T	Tikchik-Nuyakuk Lake System	355	0	0	120	0	1	0	9	1	5	21	0
T	Togiak River System	1,818	685	1,945	269	0	10	2	0	44	0	0	0
T	Mulchatna River	421	52	2	81	0	11	0	1	16	17	0	0
T	Agulowak River	1,073	0	26	995	0	0	0	0	14	2	2	0
T	Aleknagik Lake	148	0	67	41	0	0	0	0	0	0	3	0
T	Agulukpak River	480	0	0	6	0	6	0	0	11	0	0	0
T	Nushagak R - upstream of Mulchatna River	330	19	196	2	0	0	0	0	1	0	0	0
T	Nushagak River - Black Point to Sonar Site	3,178	1,825	296	16	0	2	0	0	3	0	0	0
T	Nushagak River - Sonar Site to Mulchatna	4,560	2,500	1,592	41	0	6	0	0	1	3	2	1
T	Other Lakes	57	0	0	0	0	0	0	0	0	0	1	0
T	Other Streams	788	46	472	81	0	0	0	0	0	0	0	0
	Other Lakes and Streams in SC	364	1	296	51	0	0	0	0	24	0	0	0
	SC Total	126,596	19,312	51,796	32,806	0	674	9	164	2,133	259	496	1

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/12/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G32.–Freshwater logbook effort and species released by area and site, Southcentral Alaska, 2008.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
J	Other Lakes	20	0	7	0	0	0	0	0	31	0	0	0
J	Other Streams	405	3	1,662	4	4	5	0	0	86	0	0	0
K	Knik Arm Lakes and Streams	1,889	40	146	0	0	246	0	0	0	0	0	0
M	Willow Creek	99	4	13	0	0	228	0	0	4	10	0	0
M	Clear Creek (Chunilna Creek)	265	22	32	18	0	55	0	0	23	13	0	0
M	Little Willow Creek	159	9	53	0	0	26	0	0	1	10	0	0
M	Indian River (into Susitna)	42	11	7	0	0	16	0	0	0	29	0	0
M	Talkeetna River	2,192	418	760	643	0	302	0	2	249	56	0	0
M	Other Lakes - East Susitna Drainage	33	0	0	4	0	7	0	4	128	101	48	0
M	Other Streams - East Susitna Drainage	389	24	38	18	0	202	0	0	8	10	12	0
M	Deshka River (Kroto Creek)	112	31	0	0	0	47	0	0	0	0	0	0
M	Lake Creek	3,415	355	728	370	0	2,594	0	0	1	1,024	35	0
M	Talachulitna River	2,592	991	2,918	599	0	1,266	0	0	137	589	56	0
M	Alexander Lake	45	0	0	0	0	0	0	0	0	0	723	0
M	Chelatna Lake	114	0	0	24	0	143	0	199	0	37	28	0
M	Eightmile Creek	115	9	147	0	0	6	0	0	0	0	0	0
M	Fish Lake Creek and Fish Lakes	408	16	23	49	0	0	0	0	0	0	87	0
M	Moose Creek (into Yentna)	59	18	4	0	0	0	0	0	0	0	0	0
M	Skwentna River	182	38	231	14	0	21	0	0	0	8	0	0
M	Susitna River	69	18	15	0	0	9	0	0	2	24	0	0
M	Yentna River Drainage (Remainder)	1,249	396	1,023	129	0	1,005	0	0	345	204	43	0
M	Yentna River	634	30	155	22	0	21	0	0	0	0	0	0
M	Deshka River (Kroto Creek) below weir	776	27	133	3	0	142	0	0	0	3	1	0
M	Indian Creek (into Yentna near Fish Lakes)	379	28	17	0	0	10	0	0	0	0	2	0
M	Other Lakes and Streams - West Susitna Drainage	282	13	140	5	0	4	0	0	2	11	310	0
M	Streams and Lakes	34	0	0	0	0	0	0	0	0	0	13	0
N	Chuitna River	221	14	428	0	0	22	0	0	31	0	0	0
N	Big River Lakes	5,329	0	1,574	6,553	0	2	0	0	72	0	0	0
N	Big River	16	0	12	2	0	0	0	0	29	0	0	0
N	Crescent Lake	245	4	6	89	0	89	0	57	1,105	42	14	0
N	Crescent River (Grecian River)	311	3	114	78	0	0	0	26	1,080	0	0	0
N	Kamishak River	255	0	477	0	0	0	0	0	1,606	5	0	0
N	Kustatan River	1,378	6	889	0	0	4	0	0	357	0	0	0
N	Silver Salmon Creek	142	0	222	2	0	0	0	0	197	0	0	0
N	Bachatna Creek	54	0	225	0	0	0	0	0	2	0	0	0
N	Other Sites North Forelands to Susitna Drainage	162	11	9	30	0	54	0	0	527	2	0	0
N	Other Sites (South of North Forelands)	241	1	332	15	0	3	0	0	670	0	0	0
N	Wolverine Creek (by Big River Lakes)	2,318	0	303	5,475	0	0	0	0	4	0	0	0
P	Anchor River	199	15	6	0	0	6	30	0	748	0	0	0
P	Ninilchik River	257	183	7	0	0	0	13	0	34	0	0	0
P	Deep Creek	178	94	41	0	0	2	45	0	78	0	0	0

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Appendix G32.–Page 2 of 3.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Laake trout	Dolly Varden	Grayling	Pike	Sheefish
P	Russian River	299	0	1	164	0	525	0	0	111	1	0	0
P	Swanson River Canoe Route Lakes	58	0	0	0	0	161	0	0	0	0	0	0
P	Crescent Lake	125	1	0	39	0	30	0	8	74	107	0	0
P	Quartz Creek	53	0	0	26	0	15	0	0	625	1	0	0
P	Kasilof River below Highway	6,660	990	29	29	0	128	337	7	917	0	0	0
P	Kasilof River above Highway	89	7	0	0	0	12	7	0	12	0	0	0
P	Kasilof River reach not specified	316	55	5	0	0	12	1	0	13	0	0	0
P	Stocked Lakes	39	0	12	0	0	142	0	0	0	57	0	0
P	Other Lakes	177	0	15	12	0	553	0	0	83	302	0	0
P	Other Streams	408	1	307	42	0	241	14	0	798	121	0	0
P	Kenai River - Cook Inlet to Soldotna Bridge	30,234	2,304	310	130	0	2,111	0	0	1,202	0	0	0
P	Kenai River - Soldotna Bridge to Moose R	2,687	192	86	284	0	3,599	23	1	979	0	0	0
P	Kenai River - Moose River to Skilak Outlet	3,450	44	259	631	0	17,164	1	9	9,983	10	0	0
P	Kenai River - Skilak Inlet to Kenai Lake	7,572	14	132	2,179	1	26,761	2	41	28,552	29	1	0
P	Kenai River - reach not specified	557	33	29	24	0	900	0	0	1,409	0	0	0
Q	Buskin River	57	0	5	0	0	1	0	0	156	0	0	0
Q	Pasagshak River	115	0	121	10	0	0	0	0	17	0	0	0
Q	Roadside Streams	104	0	32	0	0	0	0	0	100	0	0	0
Q	Other Remote Lakes and Streams	998	158	470	2,059	0	76	85	0	1,297	8	0	0
Q	Roadside Lakes	169	0	161	15	0	0	0	0	34	0	0	0
Q	American River	39	0	1	0	0	0	0	0	200	0	0	0
Q	Buskin Lake	22	0	1	0	0	0	0	0	100	0	0	0
Q	Dog Salmon Creek (Frazer River)	343	12	60	1,181	0	10	51	0	146	0	0	0
Q	Olds River	69	0	2	2	0	0	0	0	114	0	0	0
Q	Ayakulik River (sometimes called Red River)	711	174	1,557	782	0	17	308	1	2,458	0	0	0
Q	Saltery River	1,171	0	231	885	0	59	3	10	3,232	2	0	0
Q	Uganik River	392	0	178	3	0	411	0	0	3,542	0	0	0
Q	Browns Lagoon River	55	0	0	0	0	0	0	0	19	0	0	0
Q	Zachar Bay Streams	102	0	72	0	0	0	0	0	44	0	0	0
Q	Karluk Lake and River above Weir	575	107	214	523	0	36	321	0	3,639	0	0	0
Q	Karluk Lagoon and River below Weir	600	7	204	369	0	0	21	0	576	0	0	0
R	Naknek River and Tributaries	1,881	425	959	616	1	4,281	0	742	1,666	776	55	0
R	Naknek Lake	233	0	5	52	0	956	7	418	163	93	164	0
R	Brooks River	833	0	1	819	3	4,108	0	41	99	6	0	0
R	Ugashik System	339	397	344	61	0	89	0	4	1,276	329	2	0
R	Becharof System	698	15	1,696	100	0	606	0	0	3,650	587	0	0
R	American Creek	1,574	0	6	261	0	7,532	0	18	13,329	81	8	0
R	Naknek R (Rapids Camp upstream to Naknek Lk)	1,706	310	344	1,082	0	3,319	0	12	456	46	11	0
R	Naknek River (dwnstream frm Rapids Camp)	686	147	118	249	0	246	0	0	10	0	45	0
R	Other Alaska Peninsula / AleutianStreams	2,742	1,679	6,231	500	0	560	490	27	3,673	1	0	0
R	Other Alaska Peninsula / Aleutian Lakes	101	0	206	7	0	251	0	50	32	8	0	0

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Appendix G32.–Page 3 of 3.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
R	Other Streams	267	2	993	8	0	995	0	2	304	53	35	0
S	Kvichak River	2,218	122	1,428	4,167	0	13,833	0	1	69	4,443	4	0
S	Lower Talarik Creek	143	0	66	11	0	1,837	0	0	6	60	0	0
S	Copper River (Lake Iliamna Area)	1,390	0	3	556	0	16,486	22	8	77	12	44	0
S	Gibraltar Lake	69	0	1	17	0	497	0	0	1	30	0	0
S	Newhalen River	441	0	2	629	0	502	0	30	35	471	126	0
S	Alagnak (Branch) River	4,173	1,064	1,347	5,162	1	9,659	2	49	388	3,253	3	1
S	Lake Clark	330	0	0	17	0	8	0	78	105	934	1,121	0
S	Kulik River	1,448	32	0	94	0	17,507	0	544	43	50	0	0
S	Lake Iliamna	675	0	0	1,698	0	1,525	4	2	2,238	0	10	0
S	Nonvianuk Lake	79	0	57	0	0	603	0	76	0	6	0	0
S	Nonvianuk River (into Alagnak)	399	1	47	111	14	3,057	0	70	28	6	0	0
S	Pike Lakes	17	0	0	0	0	0	0	0	0	0	101	0
S	Tazimina River	141	0	0	27	0	445	0	2	50	1,285	0	0
S	Moraine Creek	1,237	0	1	477	0	12,974	0	9	76	268	0	0
S	Upper Talarik Creek	111	0	129	25	0	540	0	1	0	1	0	0
S	Battle River	364	0	3	242	0	2,193	0	2	0	93	0	0
S	Funnel Creek	103	0	0	0	0	882	0	0	3	2	0	0
S	Nanuktuk Creek	302	0	0	20	0	3,714	0	1	668	100	0	0
S	Kijik River	64	0	0	0	0	0	0	0	0	617	0	0
S	Kijik Lake	40	0	0	0	0	0	0	35	30	185	0	0
S	Gibraltar River	265	0	3	192	0	3,992	0	0	0	6	0	0
S	Kukaklek River (Big Ku) (into Alagnak)	549	1	0	97	0	4,241	0	7	23	151	10	0
S	Battle Lake	12	0	0	0	0	104	0	3	0	0	0	0
S	Little Kulik (into Nanuktuk Creek)	141	0	0	2	0	1,469	0	1	125	9	0	0
S	Other Lakes and Streams	62	0	19	12	0	423	0	0	1	0	40	0
T	Nushagak River System	913	656	192	44	1	2,413	5	0	2,208	2,552	29	0
T	Wood River Lakes System	768	150	766	540	0	811	0	3	783	894	1,162	0
T	Tikchik-Nuyakuk Lake System	355	5	90	202	0	222	1	516	63	1,189	228	0
T	Togiak River System	1,818	1,211	8,489	247	1	874	0	65	3,974	54	32	0
T	Mulchatna River	421	218	563	47	0	780	5	28	954	1,722	15	0
T	Agulowak River	1,073	0	12	1,135	0	6,124	0	0	1,517	1,495	265	0
T	Aleknagik Lake	148	0	77	77	0	158	0	0	147	17	325	0
T	Agulukpak River	480	0	0	418	0	2,381	0	7	825	495	664	0
T	Nushagak R- upstream of Mulchatna River	330	40	282	22	0	1,518	0	0	1,105	1,183	0	0
T	Nushagak River - Black Point to Sonar Site	3,178	7,973	887	0	0	6	0	0	4	0	1	0
T	Nushagak River - Sonar Site to Mulchatna	4,560	8,434	7,420	68	0	136	1	14	134	155	40	1
T	Other Lakes	57	2	39	20	0	51	0	20	19	488	23	0
T	Other Streams	788	250	3,382	183	0	650	0	0	99	1,087	76	0
	Other Lakes and Streams in SC	364	29	28	7	0	90	0	0	381	21	0	0
	SC Total	126,596	30,094	53,627	43,856	26	195,149	1,799	3,251	108,826	28,130	6,012	2

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/12/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G33.–Freshwater logbook effort and species kept by area and site, AYK Alaska, 2008.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
I	Klutina River	1,571	688	4	266	0	4	0	0	84	21	0	0
I	Gulkana River (reach unspecified)	239	120	0	0	0	0	0	0	0	8	0	0
I	Gulkana River (West Fork to Highway)	754	384	0	11	0	0	2	0	1	0	0	0
I	Other Lakes and Streams	28	6	0	0	0	0	0	2	0	0	0	0
U	Other Lakes	946	0	117	9	0	68	0	0	1	2	20	0
U	Other Streams	210	10	36	0	0	0	0	0	3	10	0	0
V	Kanektok River (Quinhagak, Chosen)	2,812	243	813	194	0	0	0	0	39	1	0	0
V	Goodnews River	1,059	82	294	120	0	5	0	0	31	0	0	0
V	Aniak River	831	31	126	3	0	1	0	0	22	7	12	6
V	Holitna River	536	184	65	37	0	0	0	0	12	5	24	20
V	Lakes and Streams - Kuskokwim Bay	203	1	2	0	0	0	0	0	1	0	0	0
V	Other Lakes and Streams - Kuskokwim Drainage	662	0	90	3	0	0	0	3	7	6	0	0
W	Streams of Seward Peninsula/Norton Sound	920	49	972	4	0	0	0	0	225	8	0	0
Y	Streams of the Yukon River Drainage	992	72	244	1	0	0	0	0	5	15	12	8
	Other Lakes and Streams in AYK	70	0	0	0	0	0	0	0	0	0	1	26
	AYK Total	11,833	1,870	2,763	648	0	78	2	5	431	83	69	60

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/12/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G34.–Freshwater logbook effort and species released by area and site, AYK Alaska, 2008.

Area	Description	Angler Days	Salmon King	Salmon Coho	Salmon Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
I	Klutina River	1,571	193	1	58	0	5	0	0	12	18	0	1
I	Gulkana River (reach unspecified)	239	111	0	0	0	10	0	0	0	192	0	0
I	Gulkana River (West Fork to Highway)	754	226	0	4	0	17	0	21	1	10	0	0
I	Other Lakes and Streams	28	6	0	0	0	0	0	46	25	148	0	0
U	Other Lakes	946	0	31	9	0	772	0	0	1	189	54	0
U	Other Streams	210	3	28	0	0	1	0	0	15	1,288	100	4
V	Kanektok River (Quinhagak, Chosen)	2,812	842	6,041	588	1	7,195	0	2	9,737	1,501	26	0
V	Goodnews River	1,059	497	3,389	156	0	1,709	0	1	4,176	300	0	0
V	Aniak River	831	957	2,635	65	0	3,694	0	6	3,968	1,902	184	145
V	Holitna River	536	429	170	49	0	9	0	0	746	494	1,032	231
V	Lakes and Streams - Kuskokwim Bay	203	14	284	20	0	810	0	66	356	166	1	0
V	Other Lakes and Streams - Kuskokwim Drainage	662	149	1,149	17	0	5,730	0	16	6,025	2,753	3	0
W	Streams	920	373	5,036	5	0	0	0	0	2,770	1,636	25	6
Y	Streams	992	366	1,559	25	0	0	0	0	548	5,292	6,257	64
	Other Lakes and Streams in AYK	70	0	0	0	0	0	0	0	33	22	15	201
	AYK Total	11,833	4,166	20,323	996	1	19,952	0	158	28,413	15,911	7,697	652

Note: Responses of 3 or less businesses are not reported separately, to protect confidentiality of respondent. Data are current as of 08/12/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G35.–Freshwater logbook effort and species kept by region, Statewide, 2008.

		Salmon										
Region	Angler Days	King	Coho	Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
SE	10,730	92	5,931	1,087	25	7	2	0	602	1	0	0
SC	126,596	19,312	51,796	32,806	0	674	9	164	2,133	259	496	1
AYK	11,833	1,870	2,763	648	0	78	2	5	431	83	69	60
Total	149,159	21,274	60,490	34,541	25	759	13	169	3,166	343	565	61

Note: Data are current as of 08/12/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.

Appendix G36.–Freshwater logbook effort and species released by region, Statewide, 2008.

		Salmon										
Region	Angler Days	King	Coho	Sockeye	Cutthroat	Rainbow	Steelhead	Lake trout	Dolly Varden	Grayling	Pike	Sheefish
SE	10,730	99	13,382	943	1,365	1,208	2,820	64	23,961	34	0	0
SC	364	29	28	7	0	90	0	0	381	21	0	0
AYK	11,833	4,166	20,323	996	1	19,952	0	158	28,413	15,911	7,697	652
Total	149,159	34,359	87,332	45,795	1,392	216,309	4,619	3,473	161,200	44,075	13,709	654

Note: Data are current as of 08/12/2009.

[a] Regional and statewide business and guide totals aren't additive because a business and/or guide can operate in multiple sites and areas.