

## ADF&G STAFF PRESENTATION

Golden King Crab & Tanner Crab Commercial Fisheries

Logbook Updates

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Division of Commercial Fisheries, Region I



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OF&G#:_ nner fishe		Versort out bitter crab a			Gear type (ci en king crab the target species, or was it retaine C 34.130 and 5 AAC 35.130. The carbon co			copy is for your <u>records.</u>		
Date	Statistical	Average soak		Name of geographic area	Number of pot lifts	Number of legal <u>crab</u> retained			COMMENTS:  If moving gear, indicate the number of	
	area (1 per row)	time (# of hours)	Name of geogr			King	Tanner	Blue king	pots set and in which management or statistical area.	
igit eann	ential fieb tiplest	#-				Dro s	winted fish tiel	et #:		
digit sequential fish ticket #:(ADF&G use only)						rie-p	ninted fish tick	.c. #.	_(ADF&G use only)	

Daily Soak Time

FEC #: _			:	Permit holder:				Page	of	
DF&G#			Vessel:					Gear type (circle all that apply):	one Pyramid	7 <b>x</b>
anner fish			crab as you picked your gear?		_	_		was it retained as bycatch (circle one	_	ycato
	**Attach	original logboo Statistical	ook to the fish ticket at the tim	ne of delivery, p Number	oer 5 AAC 34.130 and 5 AAC 35.130. The Number of legal crab retained			The carbon copy is for your <u>recor</u>	<u>ls.*</u> *	$\neg$
Date set	Date hauled	area (1 per row)	Name of geographic area	of pot lifts	King	<del></del>	Comments	nments		
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FEC #:				Permit ho	older:					Page o	of	
DF&G #: Vessel:			Gear type					e (circle all that apply): Cone Pyramid 7				
anner fis			bitter crab as you picked your gea logbook to the fish ticket at the							(circle one): Ta	rgeted/Byca	
Date	Time	Statistical		Number	Number of legal crab retained			Date	Time			
set	set	area (1 per row)	Name of geographic area	of pot lifts	King	Tanner	Blue king	Hauled	Hauled	Comm	ients	
$\rightarrow$												

## Caveats of Logbook CPUE

- Without standardizing logbook CPUE, it is impossible to know if a pot is soaking for two hours or two weeks.
- Logbook CPUE is a metric used to assist in making in-season and post-season management decisions, however, the lack of soak-time available makes CPUE difficult to compare annual trends and is biased.
- In addition, GKC caught as bycatch vs. targeted is difficult to discern and can make logbook CPUE questionable.
- Improvements were presented that captures soak time as "Average soak time (# of hours)" and will be applicable to all species (King and Tanner) in order to standardize CPUE for future analyses.

We'd like to hear your opinions.

Which logbook does the Task Force prefer?

Are there complications with a certain logbook or this soak-time analysis in general?