

## APPENDIX A. EXAMPLE - 1998 SLOPE SURVEY

TABLE A-1. Compensation calculations--50% payment with fish, sale of scientific samples. (Example only: NMFS may use other methods, amounts, values, species, or ratios of fish to dollars.)

	Per Vessel	6 Vessels to Conduct Survey
Total Daily Compensation in \$ (From Bid)	\$3000/day	18,000.00
Days Conducting Research	15 days	15 days
Total Compensation Owed (In Fish + \$)	\$45,000	270,000.00
Ratio of Fish to Dollars	1:1	1:1
Cash Payment	\$22,500	135,000.00
Receipts from Sales of Survey Fish (In \$)	\$7,500	45,000.00
Balance Owed in Compensation Fish (In \$)	\$15,000	90,000.00

Compensation Fish: Slope Species (DTS Complex):	Species Mix (Proportion Based on Current Trip Limit) <sup>a/</sup>	Exvessel Value per Pound <sup>b/</sup>	EFP Compensation Amount (In Pounds) <sup>a/</sup>	Value per Vessel of EFP Fish	Total Metric Tons of Compensation Fish for the Survey (6 Vessels)	1998 ABC (mt)	% ABC Used as Compensation
Sablefish	13.5%	\$1.28	1,582.03	2,025.00	4.31	5,200	0.1%
Dover sole	49.0%	\$0.20	36,750.00	7,350.00	100.02	9,426	0.01
Longspine thornyheads	27.0%	\$0.75	5,400.00	4,050.00	14.70	4,102	0.00
Shortspine thornyheads	10.5%	\$1.00	1,575.00	1,575.00	4.29	1,000	0.00
Total amount -- compensation EFP <sup>c/</sup>	100.0%	--	45,307	\$15,000	123.3	21,726	0.01

a/ Proportion based on current trip limit.

b/ Based on Fishermen's Marketing Association price; could also use Pacific Information Network (PacFIN) data from Pacific States Marine Fisheries Commission.

c/ Excludes any of the scientific sample that is sold.

## EXAMPLE - 1998 SLOPE SURVEY

TABLE A-2. Compensation calculations--50% payment with fish, no sale of scientific samples. (Example only: NMFS may use other methods, amounts, values, species, or ratios of fish to dollars.)

	Per Vessel	6 Vessels to Conduct Survey
Total Daily Compensation in \$ (From Bid)	\$3000/day	\$18,000/day
Days Conducting Research	15 days	15 days
Total Compensation Owed (In Fish + \$)	\$45,000	270,000.00
Ratio of Fish to Dollars	1:1	1:1
Cash Payment	\$22,500	135,000.00
Receipts from Sales of Survey Fish (In \$)	\$0	0.00
Balance Owed in Compensation Fish (In \$)	\$22,500	135,000.00

  

Compensation Fish: Slope Species (DTS Complex):	Species Mix (Proportion Based on Current Trip Limit) <sup>a/</sup>	Exvessel Value per Pound <sup>b/</sup>	EFP Compensation Amount (In Pounds) <sup>a/</sup>	Value per Vessel of EFP Fish	Total Metric Tons of Compensation Fish for the Survey (6 Vessels)	1998 ABC (mt)	% ABC Used as Compensation
Sablefish	13.5%	\$1.28	2,369	3,032.32	6.45	5,200	0.00
Dover Sole	49.0%	\$0.20	54,730	10,946.00	148.95	9,426	0.02
Longspine Thornyheads	27.0%	\$0.75	8,108	6,081.00	22.07	4,102	0.01
Shortspine Thornyheads	10.5%	\$1.00	2,432	2,432.00	6.62	1,000	0.01
Total Amount -- Compensation EFP	100.0%	--	67,639	\$22,491	184.1	21,726	0.01

a/ Proportion based on current trip limit.

b/ Based on Fishermen's Marketing Association price; could also use PacFIN data.

## EXAMPLE -- 1998 SLOPE SURVEY

TABLE A-3. Compensation calculations--payment entirely with fish, no sale of scientific sample. (Example only: NMFS may use other methods, amounts, values, species, or ratios of fish to dollars.)

	Per Vessel	6 Vessels to Conduct Survey
Total Daily Compensation in \$ (From Bid)	\$3000/day	\$18,000/day
Days Conducting Research	15 Days	15 Days
Total Compensation Owed (In Fish + \$)	\$45,000	\$270,000
Ratio of Fish to Dollars	All Fish	All Fish
Cash Payment	\$45,000	0.00
Receipts from Sales of Survey Fish (In \$)	\$0	0.00
Balance Owed in Compensation Fish (In \$)	45,000.00	270,000.00

Compensation Fish: Slope Species (DTS Complex):	Species Mix (Proportion Based on Current Trip Limit) <sup>a/</sup>	Exvessel Value per Pound <sup>b/</sup>	EFP Compen- sation Amount (in pounds) <sup>a/</sup>	Value per Vessel of EFP Fish	Total Metric Tons of Compensation Fish for the Survey (6 Vessels)	1998 ABC (mt)	% of ABC Used as Compensation
Sablefish	13.5%	\$1.28	4,746.09	6,075.00	12.92	5,200	0.00
Dover Sole	49.0%	\$0.20	110,250.00	22,050.00	300.05	9,426	0.03
Longspine Thornyheads	27.0%	\$0.75	16,200.00	12,150.00	44.09	4,102	0.01
Shortspine Thornyheads	10.5%	\$1.00	4,725.00	4,725.00	12.86	1,000	0.01
Total Amount -- Compensation EFP	100.0%	--	135,921	\$45,000	369.9	21,726	0.02

a/ Proportion based on current trip limit.

b/ Based on Fishermen's Marketing Association price; could also use PacFIN data.