OMB Control No.: xxxx-xxxx Expires on: mm/dd/yyyy

OBS/TRIP ID

OBPRH OBHAU OBSPP 01/01/08

NMFS FISH	MFS FISHERIES OBSERVER PROGRAM AIR and SINGLE MID-WATER TRAWL HAUL LOG														DATE LANDED mm/yy /					
PAIR and															AGE#			of		
GEAR CODE	GEAR NUMBE	R I	HAUL#	HAUL OBS ?	CATCH?	INC	TAKE ?	WE	ATHER	WIND			1	WAVE HEIGH	IT	DEPTH	,	GEAR CON		1D
		,						CC	DE	SPEED	DI	RECTION				HAUL E	BEGIN	CODE		
1 1				NO 0	NO 0	NO	0						0							
]		YES 1	YES 1		S 1			١ .	kn				ft		fm			
HAUL	AUL DATE TIME			LATITUDE / LONGITUDE (DD MM.M) - LORAN (XXXXX)										NUMBER OF		TOW S		WIRE C	NIT.	
INFO	mm/dd/yy		24 hours	STATION 1	l .	UDE / Bearing			STATION 2 LONGITUDE / Bearing			aring		TURNS		10000		WIIKE C	.01	
,,,			E+ Hours		LAIIIODL	<u></u>								101110						
BEGIN HAUL	/ /		:	9960-				99	60-							•	kn			fm
BEGIN FISHING	/ /		:											WATER TEMI fahrenheit	>	TARGE	T SPECII	ΞS	CODE	
FISHING										ı				iailieilieit	•					
END HAUL	/ /		:	9960-				99	60-					·	0					
GEAR	/ /		:	COMMENTS									١	VERTICAL	**					
ONBOARD	, ,		•										(OPENING		DEPTH	RANGE,	HEADR	OPE	
FISH PUMPII	NG																			
	/ /		:												ft					
BEGIN	, ,		•										ŀ	HORIZONTAL	**					
	/ /												(OPENING					fm	
END	, ,		•													DISTAN	ICE RAN	GE BET	WEEN B	OATS
CAPTAIN'S CA	TCH ESTIMATI	E (prior to	pumping)												ft					
													1	DOOR SPREA	4D **					
			lbs	* Only fill in for	pair trawl trip	ps.		** Only	fill in if gear	mounted elec	ctronic	s are used.			ft				ft	
WHEN THE PL	JMPING PROCE	ESS WAS	COMPLETED	WERE YOU AE	BLE TO SEE	THE CO	ODEND?			No (0)			`	Yes (1)						
WERE THERE	FISH PRESEN	T IN THE	CODEND AT 1	THE COMPLET	ON OF THE	PUMPI	NG PROCE	SS?		No (0)			— `	Yes (1)			—Could N	Not See	2)	
WHEN THE CO	DDEND WAS E	MPTIED V	VHERE WAS I	T LOCATED?						Off Sterr	n (1)		;	Side of Vesse	l (2)	-	—On Dec	k (3)		
SPECIES			CATCH DIS	SP POUNDS	DIS	SP	WEIGHT		SPEC	CIES				ATCH DISP POUN		os	DISP	WEIGH	Т	
NAME		CODE	K/D		CO	DE	D/R	A/E	NAME			CODE	ŀ	K/D			CODE	D/R	A/E	