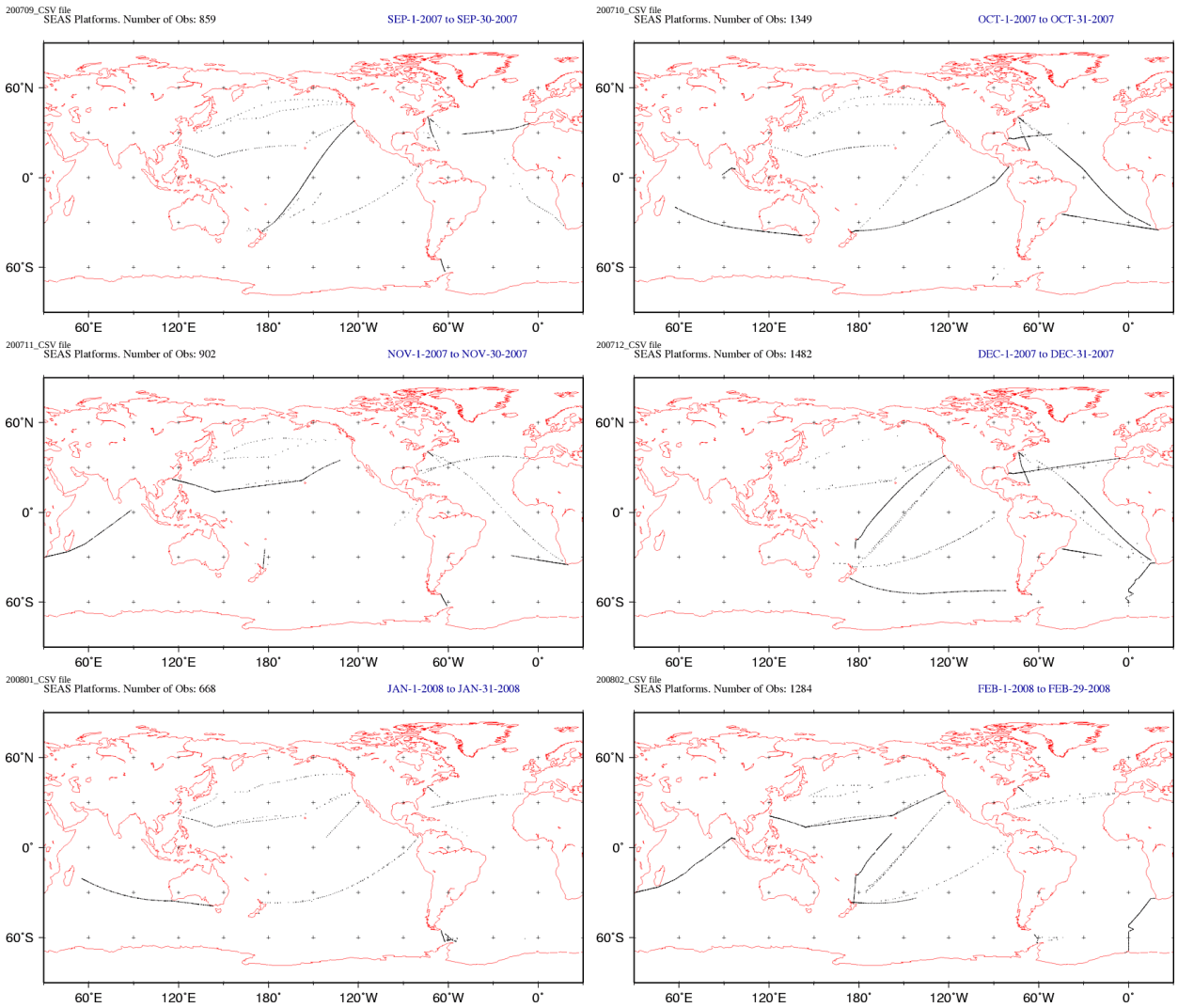
GOOS OPERATIONS: SEAS TRANSMISSIONS

Report Date: AUG 2008

GOOS Operations: XBT Program

PDF file



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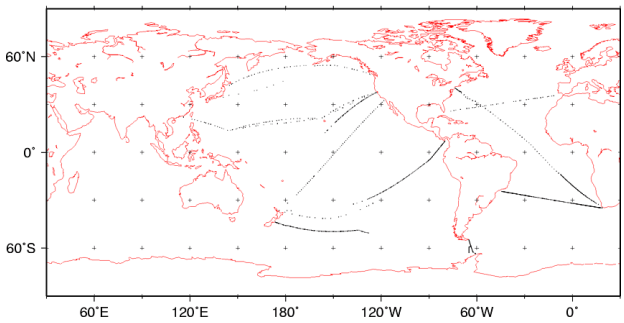
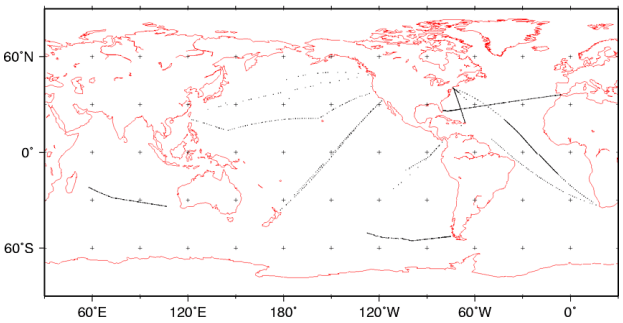
SEAS Platforms. Number of Obs: 1027 MAR-1-2008 to MAR-31-2008



200804_CSV file
SEAS Platforms. Number of Obs: 1103 APR-1-2008 to APR-30-2008



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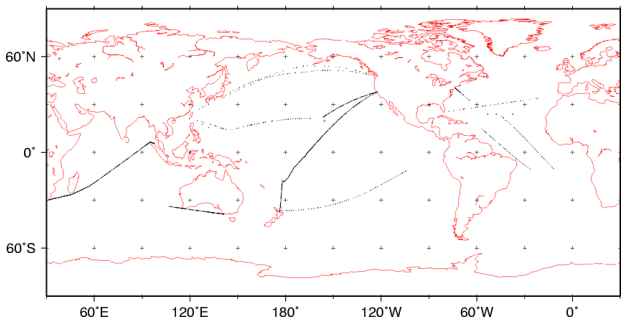

200806_CSV file
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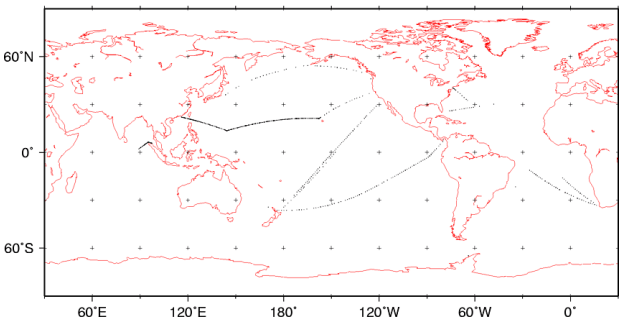

200807_CSV file
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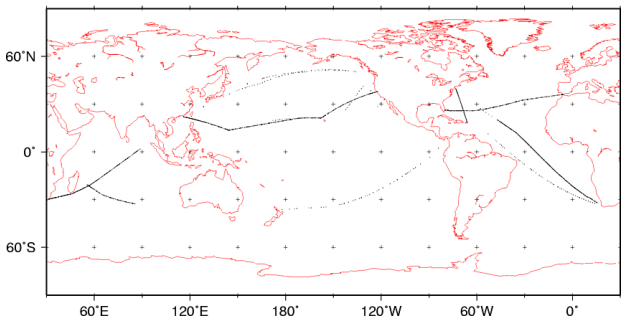

200808_CSV file
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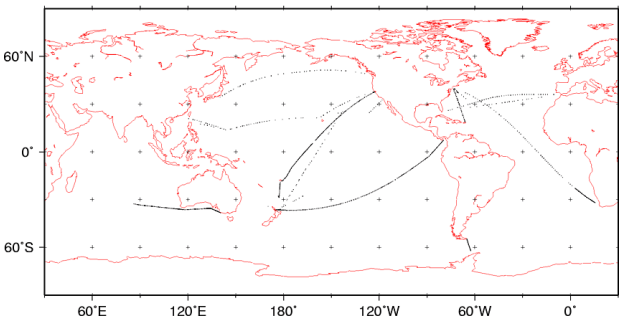


Monthly ship-by-ship detail of real-time mode XBT observations transmitted via SEAS:

Ship Name	**Call sign**	**Route**	2007	2007	2007	2007	2008	2008	2008	2008	2008	2008	2008	2008	**TOTAL**
			SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	
DIRECT CONDOR	A8AL3	PX13	10	38	1	45		54		61		27	11	38	**285**
		PX18	4	3											**7**
		PX28	10											8	**18**
		PX83	4		1	4						1		1	**11**
SAFMARINE ZAMBEZI	A8CE9	AX08	28		62	24	5	11	53	76	69	51	48	62	**489**
CMA CGM LAVENDER	A8IG2	IX15		147			132			104	27		83	72	**565**
		IX31		86			69				73			74	**302**
CMA CGM SANTOS	C4RM2	AX17		173	101	77			171						**522**
SAFMARINE GONUBIE	DGVB	AX08		273		250			80	188					**791**
MAERSK NEW ORLEANS	ELZY3	PX13	275			56	23	36	58	58	2	54	3	10	**575**
		PX31				211		110	73		212			213	**819**
		PX06			45	23		70			71			61	**270**
HORIZON HAWAII	KIRF	AX10	92	58		81									**231**
SAFMARINE MERU	MNDC9	IX21			88			90			92		95		**365**
		IX06		34	75			114			119	36	79		**457**
SAFMARINE NGAMI	ONFC	AX08											269	50	**319**
NICOLAI MAERSK	OVZB2	N/A	3												**3**
		PX08			9	23	31								**63**
JOSEPHINE MAERSK	OWKF2	PX08	34			50	55	38	20	33	53	76	37	221	**617**
NORA MAERSK	OZWP2	PX08		238				80	137						**455**
OLEANDER	PJJU	AX32	18	29	26	21	20	21	27	25	34	15		18	**254**
YUZHMORGEOLOGIYA	UBSZ	AX22					19	18	26						**63**
		N/A					53	18							**71**
LAURENCE M.GOULD	WCX7445	AX22	70		65	5	62		71					68	**341**
		N/A										1			**1**
HORIZON HAWK	WDD6033	N/A				1									**1**
		PX10	10	26	135	26	33	119	21	10	12	123	122	10	**647**
		PX26	37	26	23		13	21	42	25	35	34	24	9	**289**
		PX37	13	27	56		11	83	10	15	76	5	86	8	**390**
		PX44	17	14	94	2	18	74	1	9	9	91	91	6	**426**
HORIZON TIGER	WDD6042	PX10	27	26	11	8	21	35	28	35	25	33	18	17	**284**
		PX26	28	29	26	12	35	26	9	13	44	1	39	37	**299**
		PX37				11	5	12	15	15	17	17	5	14	**111**
		PX44	12	4	8	1	15	13	14	6	5		11	16	**105**
CSX NAVIGATOR	WPGK	AX10								109			111	47	**267**
VERACRUZ EXPRESS	ZCDJ2	AX07				188				192					**380**
ROME EXPRESS	ZCDJ3	AX07			42		43	20			26		195	20	**346**
		N/A		1											**1**
MADRID EXPRESS	ZCDJ5	AX07	100	97											**197**
BARCELONA EXPRESS	ZCDJ6	AX07			34	21		28	36			14		45	**178**
		N/A		1											**1**
S.A. AGULHAS	ZSAF	AX25				125	1	193							**319**
OTHER															

MIRAI	JNSR		0	2	0	0	0	0	0	0	0	0	0	0	**2**
Sirius	PWQO		0	0	0	0	0	0	0	0	0	1	0	0	**1**
NATHANIEL B. PALMER	WBP3210		0	17	0	217	4	0	135	128	0	0	0	0	**501**
RONALD H. BROWN	WTEC		36	0	0	0	0	0	0	0	0	0	0	0	**36**
NANCY FOSTER	WTER		31	0	0	0	0	0	0	0	0	0	0	0	**31**
	/31//		0	0	0	0	0	0	0	0	0	0	0	1	**1**
	WCAH		0	0	0	0	0	0	0	1	0	0	0	0	**1**
TOTAL			**859**	**1349**	**902**	**1482**	**668**	**1284**	**1027**	**1103**	**1001**	**580**	**1327**	**1126**	**12708**

Line-by-line details of monthly XBT observations transmitted via SEAS:

Transects per year: FR/HD														
Route	**Target_Year**	2007	2007	2007	2007	2008	2008	2008	2008	2008	2008	2008	2008	**TOTAL**
	18/4	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	
AX04	/													**0**
AX07	11/4	100	97	76	209	43	48	36	192	26	14	195	65	**1101**
AX08	11/5	28	273	62	274	5	11	133	264	69	51	317	112	**1599**
AX10	9/4	92	58		81				109			111	47	**498**
AX17	0/3		173	101	77			171						**522**
AX18	/													**0**
AX22	0/8	70		65	5	81	18	97					68	**404**
AX25	1/2				125	1	193							**319**
AX29	/													**0**
AX32	10/11	18	29	26	21	20	21	27	25	34	15		18	**254**
AX34	/													**0**
IX06	0/4		34	75			114			119	36	79		**457**
IX15	0/4		147			132			104	27		83	72	**565**
IX20	/													**0**
IX21	0/4			88			90			92		95		**365**
IX31	0/4		86			69				73			74	**302**
PX06	0/4			45	23		70			71			61	**270**
PX08	10/3	34	238	9	73	86	118	157	33	53	76	37	221	**1135**
PX10	17/4	37	52	146	34	54	154	49	45	37	156	140	27	**931**
PX13	14/1	285	38	1	101	23	90	58	119	2	81	14	48	**860**
PX18	1/0	4	3											**7**
PX26	21/0	65	55	49	12	48	47	51	38	79	35	63	46	**588**
PX28	2/0	10											8	**18**
PX31	0/4				211		110	73		212			213	**819**
PX33	/													**0**
PX37	13/4	13	27	56	11	16	95	25	30	93	22	91	22	**501**
PX38	/													**0**
PX39	/													**0**
PX42	/													**0**
PX44	17/4	29	18	102	3	33	87	15	15	14	91	102	22	**531**
PX50	/													**0**
PX83	6/0	4		1	4						1		1	**11**
N/A		70	21	0	218	57	18	135	129	0	2	0	1	**651**
TOTAL		**859**	**1349**	**902**	**1482**	**668**	**1284**	**1027**	**1103**	**1001**	**580**	**1327**	**1126**	**12708**

Monthly ship-by-ship detail of real-time mode XBT observations transmitted via SEAS. Details per mode of deployment:

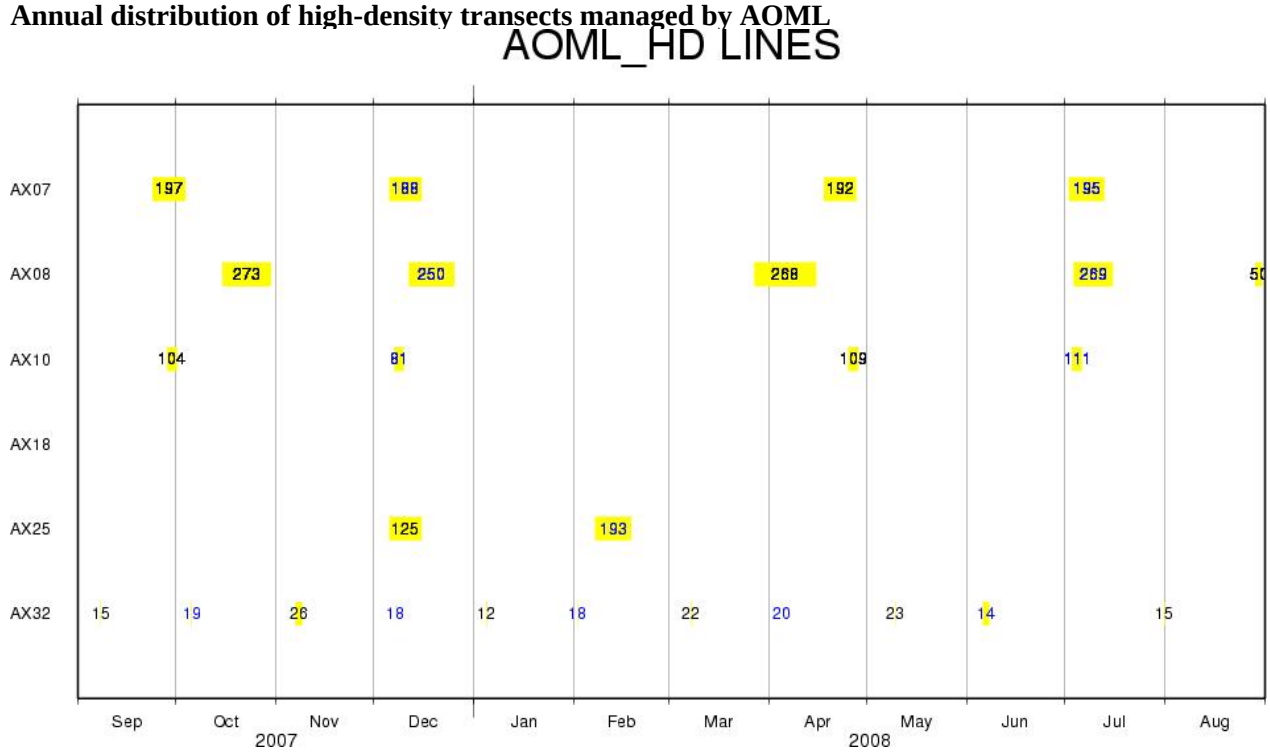
Ship Name	**Call sign**	**Route**	**Type**	2007	2007	2007	2007	2008	2008	2008	2008	2008	2008	2008	2008	**TOTAL**
				SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	
DIRECT CONDOR	A8AL3	PX13	FR	10	38	1	45		54		61		27	11	38	**285**
		PX18	FR	4	3											**7**
		PX28	FR	10											8	**18**
		PX83	FR	4		1	4						1		1	**11**
SAFMARINE ZAMBEZI	A8CE9	AX08	FR	28		62	24	5	11	53	76	69	51	48	62	**489**
CMA CGM LAVENDER	A8IG2	IX15	HD		147			132			104	27		83	72	**565**
		IX31	HD		86			69				73			74	**302**
CMA CGM SANTOS	C4RM2	AX17	HD		173	101	77			171						**522**
SAFMARINE GONUBIE	DGVB	AX08	HD		273		250			80	188					**791**
MAERSK NEW ORLEANS	ELZY3	PX13	FR				56	23	36	58	58	2	54	3	10	**300**
		PX13	HD	275												**275**
		PX31	HD				211		110	73		212			213	**819**
		PX06	HD			45	23		70			71			61	**270**
HORIZON HAWAII	KIRF	AX10	FR	18	28											**46**
		AX10	HD	74	30		81									**185**
SAFMARINE MERU	MNDC9	IX21	HD			88			90			92		95		**365**
		IX06	HD		34	75			114			119	36	79		**457**
SAFMARINE NGAMI	ONFC	AX08	HD											269	50	**319**
NICOLAI MAERSK	OVZB2	N/A	FR	3												**3**
		PX08	FR			9	23	31								**63**
JOSEPHINE MAERSK	OWKF2	PX08	FR	34			50	55	38	20	33	53	76	37		**396**
		PX08	HD												221	**221**
NORA MAERSK	OZWP2	PX08	HD		238				80	137						**455**
OLEANDER	PJJU	AX32	FR	3	10		3	8	3	5	5	11	1		3	**52**
		AX32	HD	15	19	26	18	12	18	22	20	23	14		15	**202**
YUZHMORGEOLOGIYA	UBSZ	AX22	HD					19	18	26						**63**
		N/A	FR					53	18							**71**
LAURENCE M.GOULD	WCX7445	AX22	HD	70		65	5	62		71					68	**341**
		N/A	FR										1			**1**
HORIZON HAWK	WDD6033	N/A	FR				1									**1**
		PX10	FR	10	26		26	33		21	10	12			10	**148**
		PX10	HD			135			119				123	122		**499**
		PX26	FR	37	26	23		13	21	42	25	35	34	24	9	**289**
		PX37	FR	13	1			11		10	15				8	**58**
		PX37	HD		26	56			83			76	5	86		**332**
		PX44	FR	17	14		2	18			9	9			6	**75**
		PX44	HD			94			74	1			91	91		**351**
HORIZON TIGER	WDD6042	PX10	FR	27	26	11	8	21	35	28	35	25	33	18	17	**284**
		PX26	FR	28	29	26	12	35	26	9	13	44	1	39	37	**299**
		PX37	FR				11	5	12	15	15	17	17	5	14	**111**
		PX44	FR	12	4	8	1	15	13	14	6	5		11	16	**105**
CSX NAVIGATOR	WPGK	AX10	FR												47	**47**
		AX10	HD								109			111		**220**
VERACRUZ EXPRESS	ZCDJ2	AX07	HD				188				192					**380**

ROME EXPRESS	ZCDJ3	AX07	FR			42		43	20			26			20	**151**
		AX07	HD											195		**195**
		N/A	FR		1											**1**
MADRID EXPRESS	ZCDJ5	AX07	HD	100	97											**197**
BARCELONA EXPRESS	ZCDJ6	AX07	FR			34	21		28	36			14		45	**178**
		N/A	FR		1											**1**
S.A. AGULHAS	ZSAF	AX25	FR					1								**1**
		AX25	HD				125		193							**318**
OTHER																
MIRAI	JNSR			0	2	0	0	0	0	0	0	0	0	0	0	**2**
Sirius	PWQO			0	0	0	0	0	0	0	0	0	1	0	0	**1**
NATHANIEL B. PALMER	WBP3210			0	17	0	217	4	0	135	128	0	0	0	0	**501**
RONALD H. BROWN	WTEC			36	0	0	0	0	0	0	0	0	0	0	0	**36**
NANCY FOSTER	WTER			31	0	0	0	0	0	0	0	0	0	0	0	**31**
	/31//			0	0	0	0	0	0	0	0	0	0	0	1	**1**
	WCAH			0	0	0	0	0	0	0	1	0	0	0	0	**1**
TOTAL				**859**	**1349**	**902**	**1482**	**668**	**1284**	**1027**	**1103**	**1001**	**580**	**1327**	**1126**	**12708**

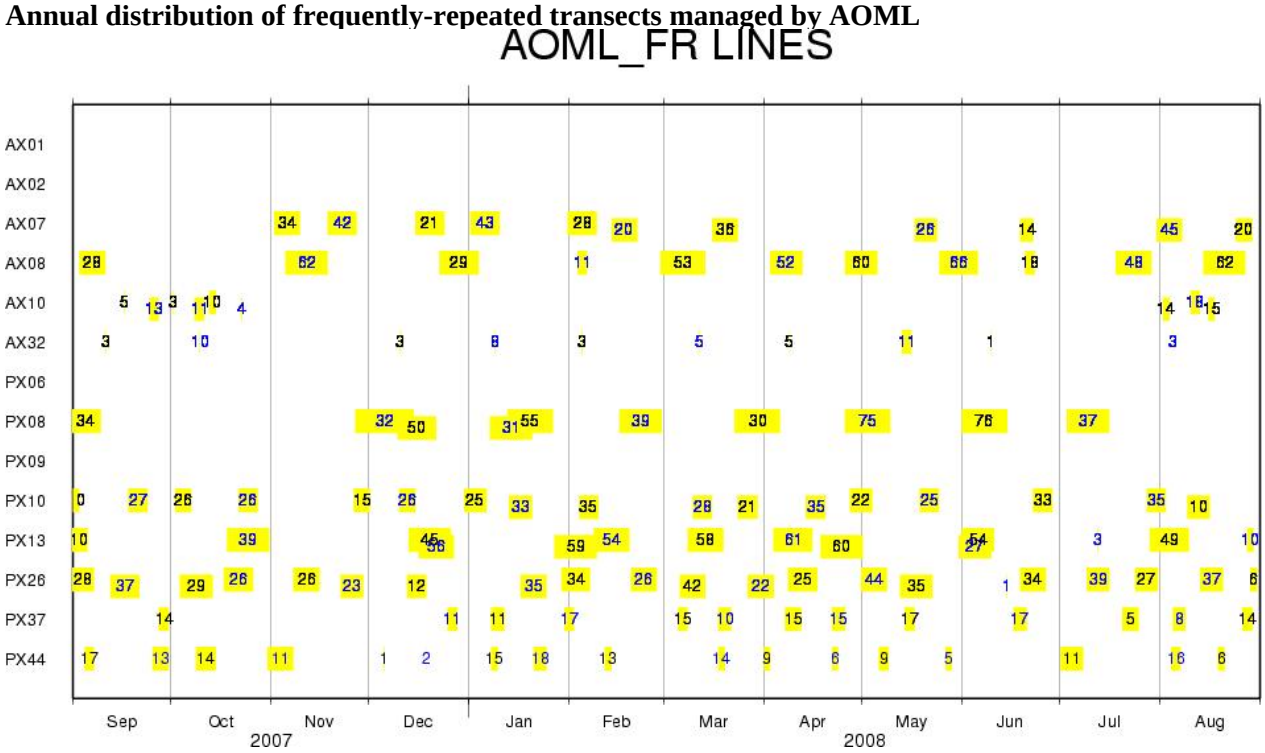
Line-by-line details of monthly XBT observations transmitted via SEAS. Detail per mode of deployment: FR/HD

Transects per year: FR/HD														
Route	**Target_Year**	2007	2007	2007	2007	2008	2008	2008	2008	2008	2008	2008	2008	**TOTAL**
	18/4	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	
AX04	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
AX07	11/4	/100	/97	76/	21/188	43/	48/	36/	/192	26/	14/	/195	65/	**329/772**
AX08	11/5	28/	/273	62/	24/250	5/	11/	53/80	76/188	69/	51/	48/269	62/50	**489/1110**
AX10	9/4	18/74	28/30	/	/81	/	/	/	/109	/	/	/111	47/	**93/405**
AX17	0/3	/	/173	/101	/77	/	/	/171	/	/	/	/	/	**0/522**
AX18	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
AX22	0/8	/70	/	/65	/5	/81	/18	/97	/	/	/	/	/68	**0/404**
AX25	1/2	/	/	/	/125	1/	/193	/	/	/	/	/	/	**1/318**
AX29	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
AX32	10/11	3/15	10/19	/26	3/18	8/12	3/18	5/22	5/20	11/23	1/14	/	3/15	**52/202**
AX34	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
IX06	0/4	/	/34	/75	/	/	/114	/	/	/119	/36	/79	/	**0/457**
IX15	0/4	/	/147	/	/	/132	/	/	/104	/27	/	/83	/72	**0/565**
IX20	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
IX21	0/4	/	/	/88	/	/	/90	/	/	/92	/	/95	/	**0/365**
IX31	0/4	/	/86	/	/	/69	/	/	/	/73	/	/	/74	**0/302**
PX06	0/4	/	/	/45	/23	/	/70	/	/	/71	/	/	/61	**0/270**
PX08	10/3	34/	/238	9/	73/	86/	38/80	20/137	33/	53/	76/	37/	/221	**459/676**
PX10	17/4	37/	52/	11/135	34/	54/	35/119	49/	45/	37/	33/123	18/122	27/	**432/499**
PX13	14/1	10/275	38/	1/	101/	23/	90/	58/	119/	2/	81/	14/	48/	**585/275**
PX18	1/0	4/	3/	/	/	/	/	/	/	/	/	/	/	**7/0**
PX26	21/0	65/	55/	49/	12/	48/	47/	51/	38/	79/	35/	63/	46/	**588/0**
PX28	2/0	10/	/	/	/	/	/	/	/	/	/	/	8/	**18/0**
PX31	0/4	/	/	/	/211	/	/110	/73	/	/212	/	/	/213	**0/819**
PX33	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
PX37	13/4	13/	1/26	/56	11/	16/	12/83	25/	30/	17/76	17/5	5/86	22/	**169/332**
PX38	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
PX39	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
PX42	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
PX44	17/4	29/	18/	8/94	3/	33/	13/74	14/1	15/	14/	/91	11/91	22/	**180/351**
PX50	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
PX83	6/0	4/	/	1/	4/	/	/	/	/	/	1/	/	1/	**11/0**
N/A		70	21	0	218	57	18	135	129	0	2	0	1	**651**

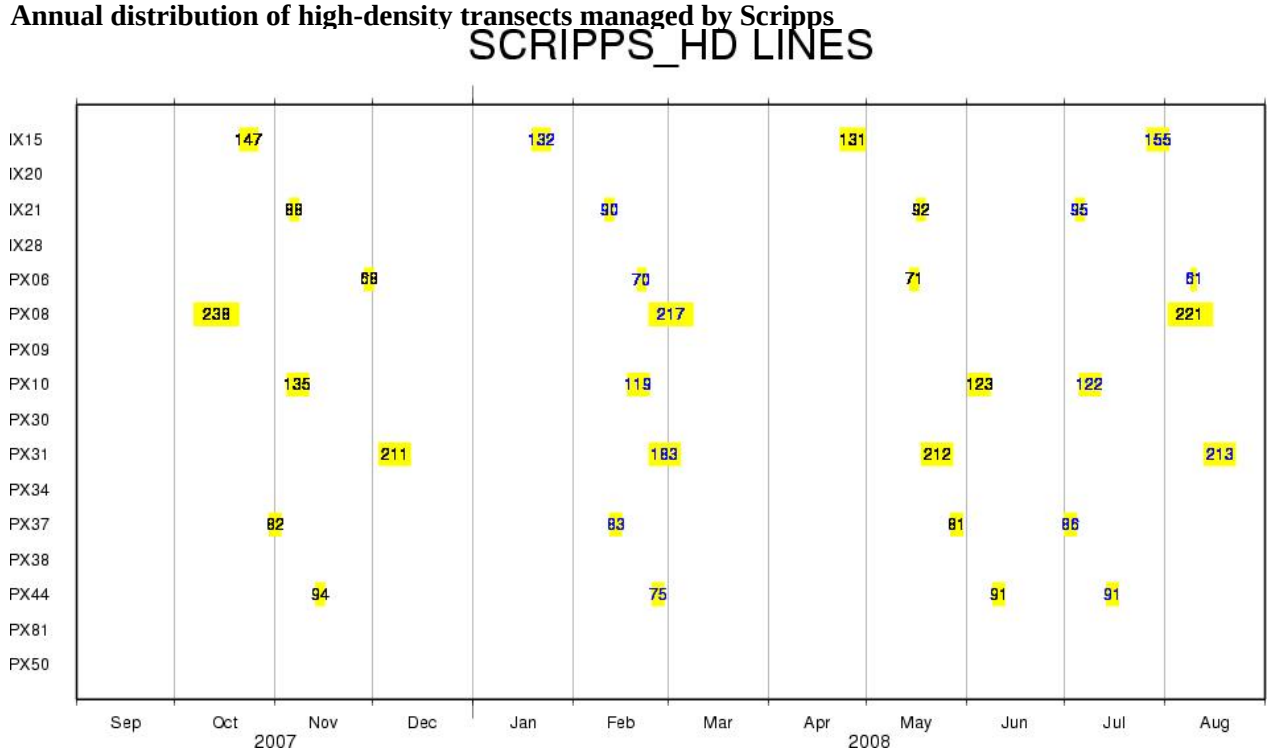
Annual distribution of high-density transects managed by AOML



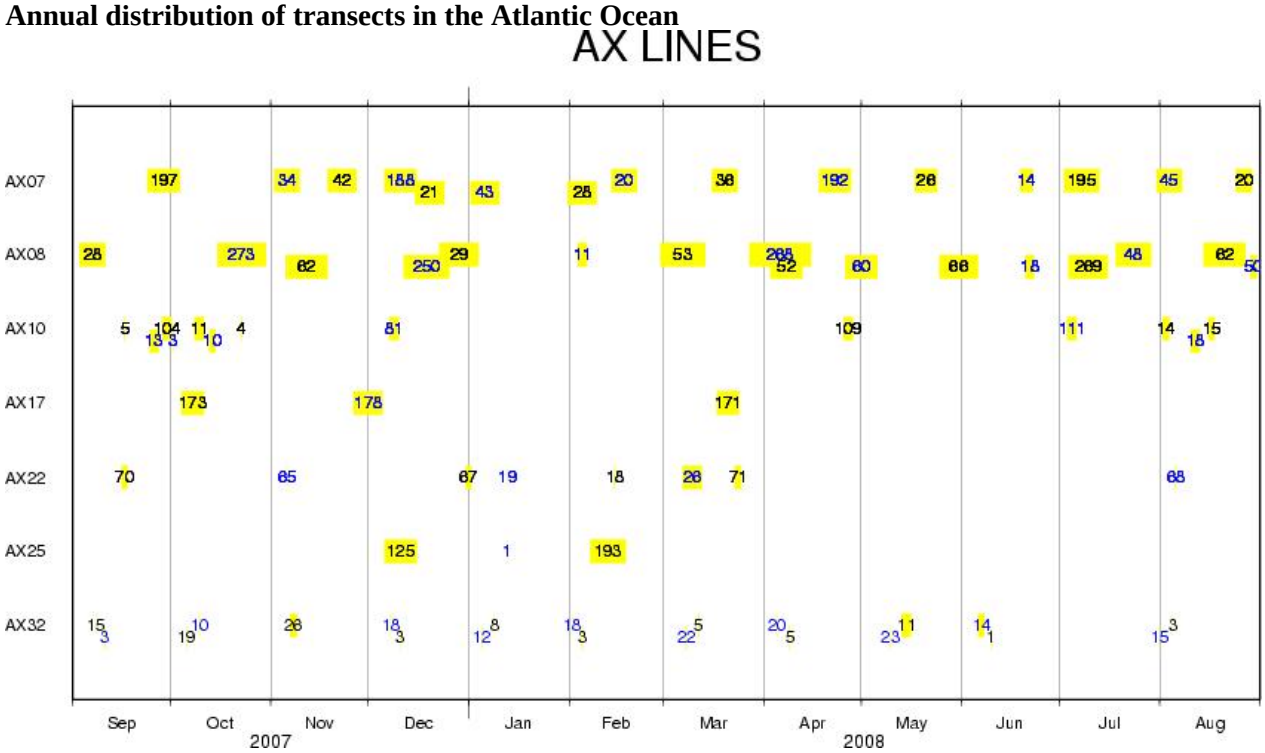
Annual distribution of frequently-repeated transects managed by AOML



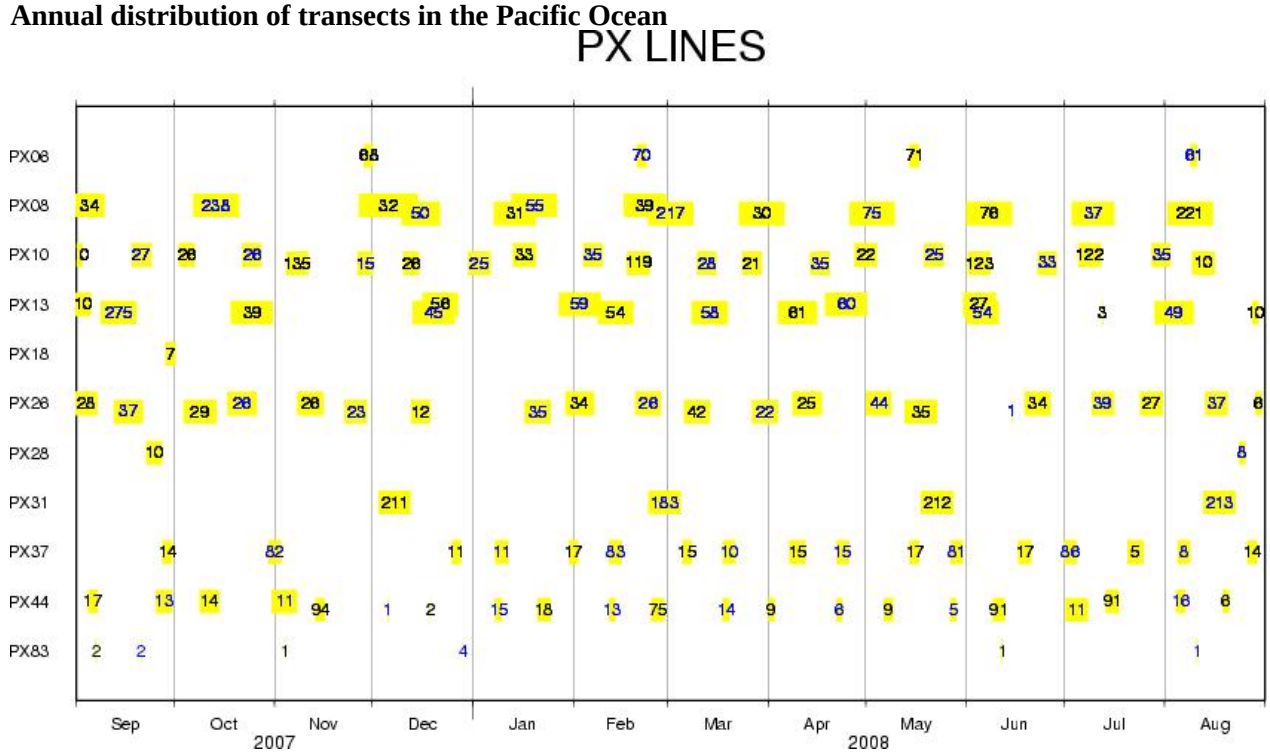
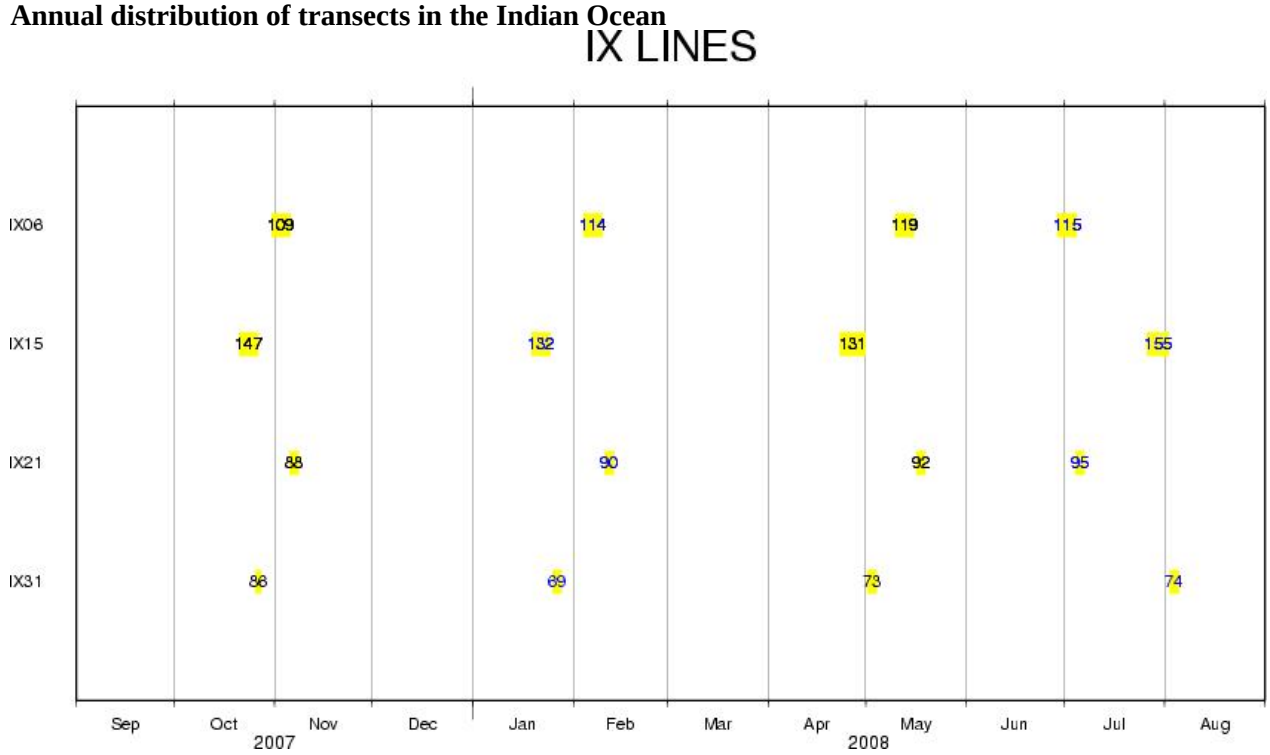
Annual distribution of high-density transects managed by Scripps



Annual distribution of transects in the Atlantic Ocean



Annual distribution of transects in the Pacific Ocean



Annual distribution of transects in the Indian Ocean