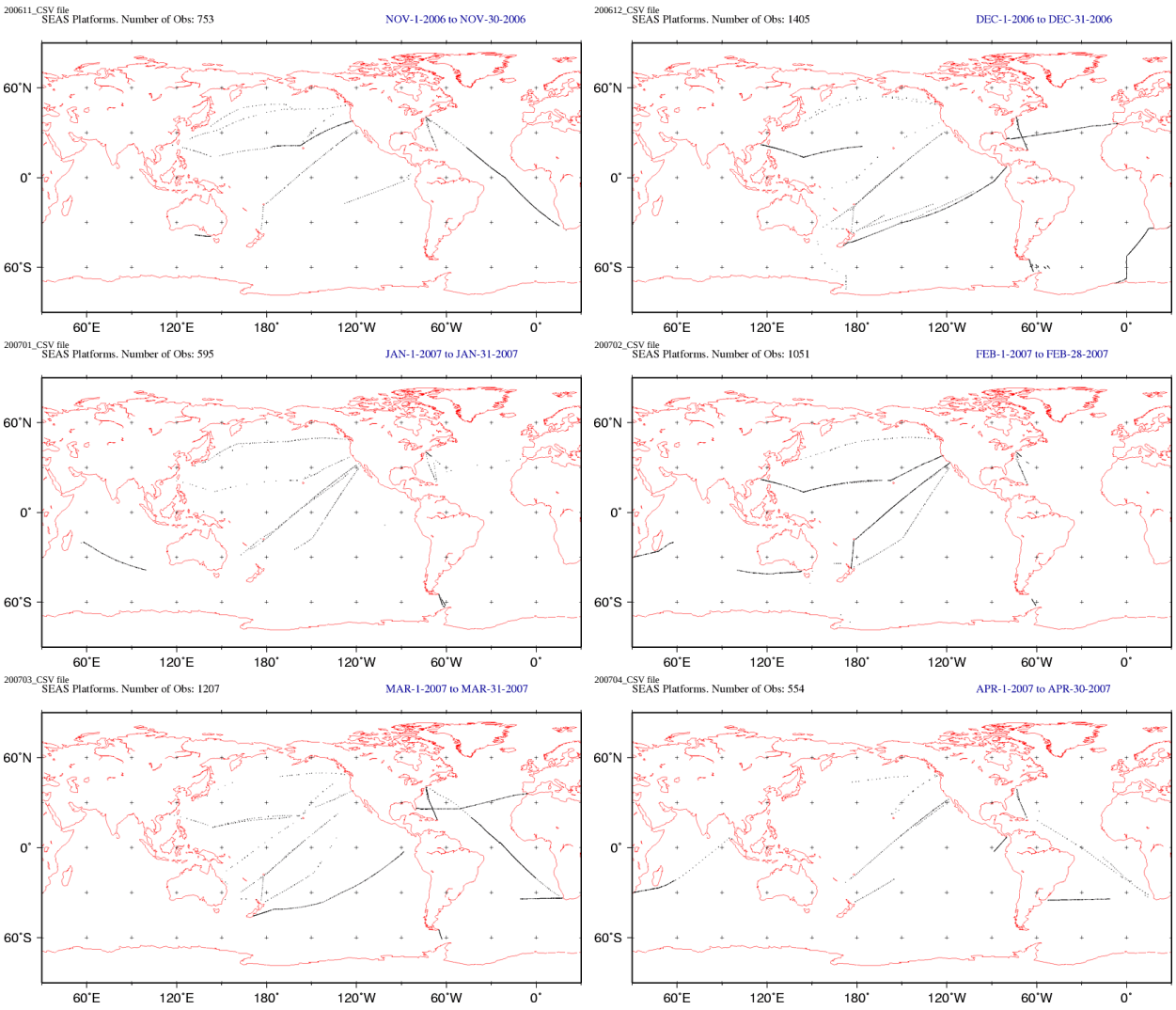
GOOS OPERATIONS: SEAS TRANSMISSIONS

Report Date: OCT 2007

GOOS Operations: XBT Program

PDF file



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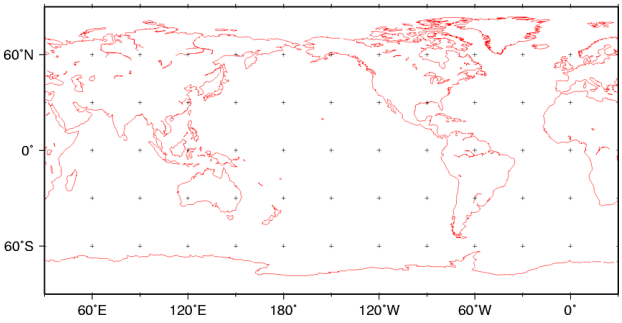
SEAS Platforms. Number of Obs: 0 MAY-1-2007 to MAY-31-2007



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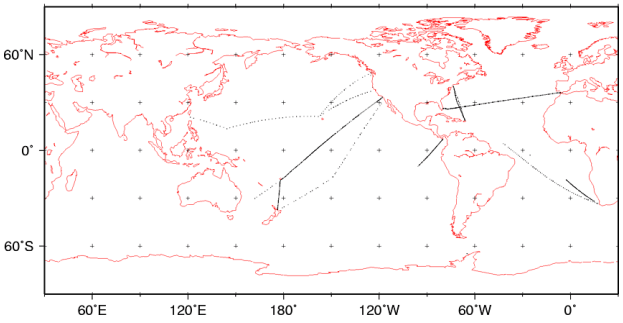

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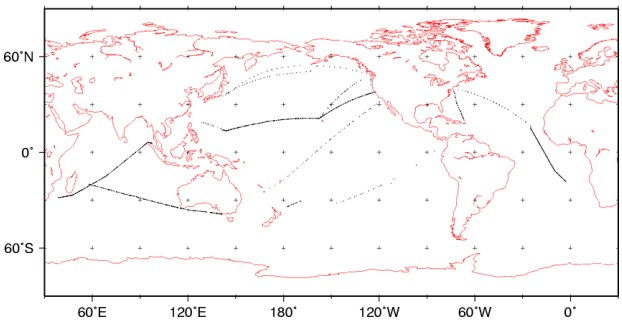

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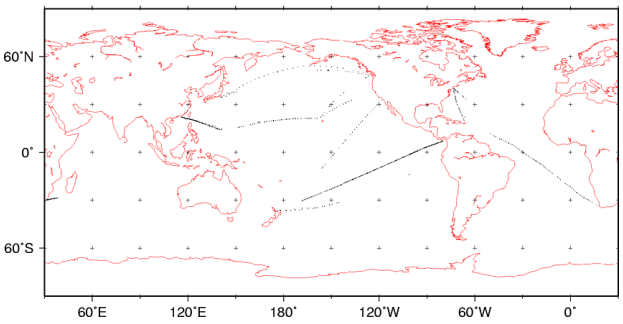

200709_CSV file
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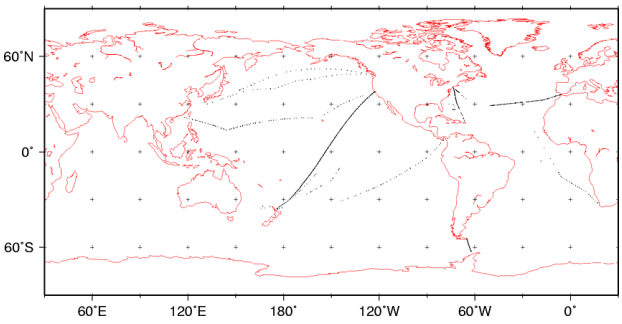
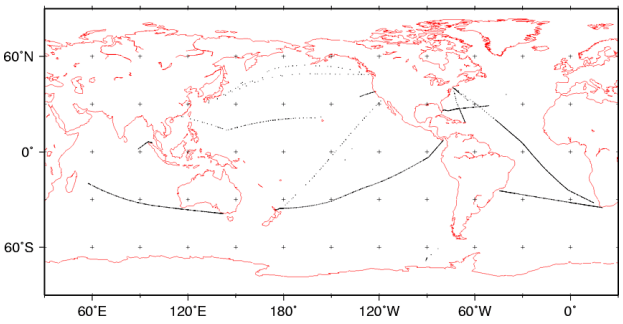


200710_CSV file
SEAS Platforms. Number of Obs: 1349 OCT-1-2007 to OCT-31-2007



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

Ship Name	Call sign	Route	2006 NOV	2006 DEC	2007 JAN	2007 FEB	2007 MAR	2007 APR	2007 MAY	2007 JUN	2007 JUL	2007 AUG	2007 SEP	2007 OCT	TOTAL
DIRECT CONDOR	A8AL3	PX13		61								26	24	41	**152**
		PX18			47	43				29					**119**
		PX28		16	10	28				15					**69**
		PX31			62	11	81	51	35	9	40				**289**
		PX06					13								**13**
		PX83		17		4	2						4		**27**
MAERSK AUCKLAND	A8AU6/A8ES9	PX18					9		36						**45**
		PX28					23	24	5						**52**
		PX31	70	72	91	241	6	65	64	187					**796**
		PX06	11	14		68				68					**161**
SAFMARINE ZAMBEZI	A8CE9	AX08						46	53			60	28		**187**
CMA CGM LAVENDER	A8IG2	IX15									128			147	**275**
		IX31									67			86	**153**
CMA CGM SANTOS	C4RM2	AX17												173	**173**
PO NEDLLOYD PALLISER	DAWC	PX08	33	65	1										**99**
SAFMARINE GONUBIE	DGVB	AX08	274				237	19	63	116	180			273	**1162**
MAERSK DENTON	DNIC	PX08		256											**256**
MAERSK NEW ORLEANS	ELZY3	PX13											275		**275**
MSC DIDEM	H8VZ	IX15			94	38									**132**
		IX20			1										**1**
		IX31	37			75									**112**
EVER GUEST	HPBK	AX18					75	96							**171**
HORIZON HAWAII	KIRF	AX10	34	139	30	43	142	69	36	131	39	30	92	58	**843**
HORIZON ENTERPRISE	KRGB	PX10	39	86	10	110	27								**272**
		PX26	46	14	14		23	14							**111**
		PX37	81	6	2	84	1	4	18	29	34				**259**
		PX39						12	12	24	27	10			**85**
		PX44	12	95	7	87	14								**215**
SAFMARINE MERU	MNDC9	IX21						87			65	30			**182**
		IX06						18			105			34	**157**
POLAR SEA	NRUO	N/A					4								**4**
		PX33		15		6									**21**
		PX39	9												**9**
		PX42		10			19								**29**
MAERSK CONSTANTIA	ONAV	IX21		11		82	1								**94**
JOSEPHINE MAERSK	OWKF2	PX08									19	27	34		**80**
NORA MAERSK	OZWP2	PX08					212	46	189	69	16	190		238	**960**
OLEANDER	PJJU	AX32	21		25	18						18	18	29	**129**
YUZHMORGEOLOGIYA	UBSZ	AX22		26		22									**48**
		N/A		31	31										**62**
NATHANIEL B. PALMER	WBP3210	N/A												17	**17**
LAURENCE M.GOULD	WCX7445	AX22		67	65		56		72				70		**330**
		N/A								2					**2**

HORIZON HAWK	WDD6033	PX10							133	27	126	22	10	26	**344**
		PX26									28	30	37	26	**121**
		PX37							90		81	12	13	27	**223**
		PX44							102	12	9	86	17	14	**240**
HORIZON TIGER	WDD6042	PX10									31	20	27	26	**104**
		PX26									31	19	28	29	**107**
		PX37									2				**2**
		PX44									10	13	12	4	**39**
HORIZON PACIFIC	WSRL	PX10	30		5	37	43								**115**
		PX26	34	25	67	43									**169**
		PX37	15	1	26		22								**64**
		PX44	7	6		11									**24**
LYKES CHALLENGER	ZCDJ3	AX07		23										1	**24**
CP HERMOSILLO	ZCDJ5	AX07					167						100	97	**364**
TMM SINALOA	ZCDJ6	AX07		164	6		20		1	192				1	**384**
S.A. AGULHAS	ZSAF	AX25		184											**184**
OTHER															
MIRAI	JNSR		0	0	1	0	0	0	0	0	0	0	0	2	**3**
NICOLAI MAERSK	OVZB2		0	0	0	0	0	0	0	0	0	0	3	0	**3**
RONALD H. BROWN	WTEC		0	0	0	0	0	0	55	0	0	0	36	0	**91**
NANCY FOSTER	WTER		0	0	0	0	0	0	0	0	0	0	31	0	**31**
	02000		0	1	0	0	0	0	0	0	0	0	0	0	**1**
TOTAL			**753**	**1405**	**595**	**1051**	**1207**	**554**	**964**	**910**	**1038**	**593**	**859**	**1349**	**11265**

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

Transects per year: FR/HD														
Route	**Target_Year**	2006	2006	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	**TOTAL**
	18/4	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
AX04	/													**0**
AX07	4/6		187	6		187		1	192			100	99	**772**
AX08	6/4	274				237	65	116	116	180	60	28	273	**1349**
AX10	45/4	34	139	30	43	142	69	36	131	39	30	92	58	**843**
AX17	0/1												173	**173**
AX18	0/1					75	96							**171**
AX22	0/7		93	65	22	56		72				70		**378**
AX25	0/1		184											**184**
AX29	/													**0**
AX32	6/6	21		25	18						18	18	29	**129**
AX34	/													**0**
IX06	2/1						18			105			34	**157**
IX15	0/3			94	38					128			147	**407**
IX20	1/0			1										**1**
IX21	1/4		11		82	1	87			65	30			**276**
IX31	0/4	37			75					67			86	**265**
PX06	3/2	11	14		68	13			68					**174**
PX08	4/5	33	321	1		212	46	189	69	35	217	34	238	**1395**
PX10	12/4	69	86	15	147	70		133	27	157	42	37	52	**835**
PX13	4/1		61								26	299	41	**427**
PX18	5/0			47	43	9		36	29					**164**
PX26	17/0	80	39	81	43	23	14			59	49	65	55	**508**
PX28	5/0		16	10	28	23	24	5	15					**121**
PX31	13/2	70	72	153	252	87	116	99	196	40				**1085**
PX33	2/0		15		6									**21**
PX37	16/5	96	7	28	84	23	4	108	29	117	12	13	27	**548**
PX38	/													**0**
PX39	8/0	9					12	12	24	27	10			**94**
PX42	2/0		10			19								**29**
PX44	12/4	19	101	7	98	14		102	12	19	99	29	18	**518**
PX50	/													**0**
PX83	6/0		17		4	2						4		**27**
N/A		0	32	32	0	14	3	55	2	0	0	70	19	**227**
TOTAL		**753**	**1405**	**595**	**1051**	**1207**	**554**	**964**	**910**	**1038**	**593**	**859**	**1349**	**11278**

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

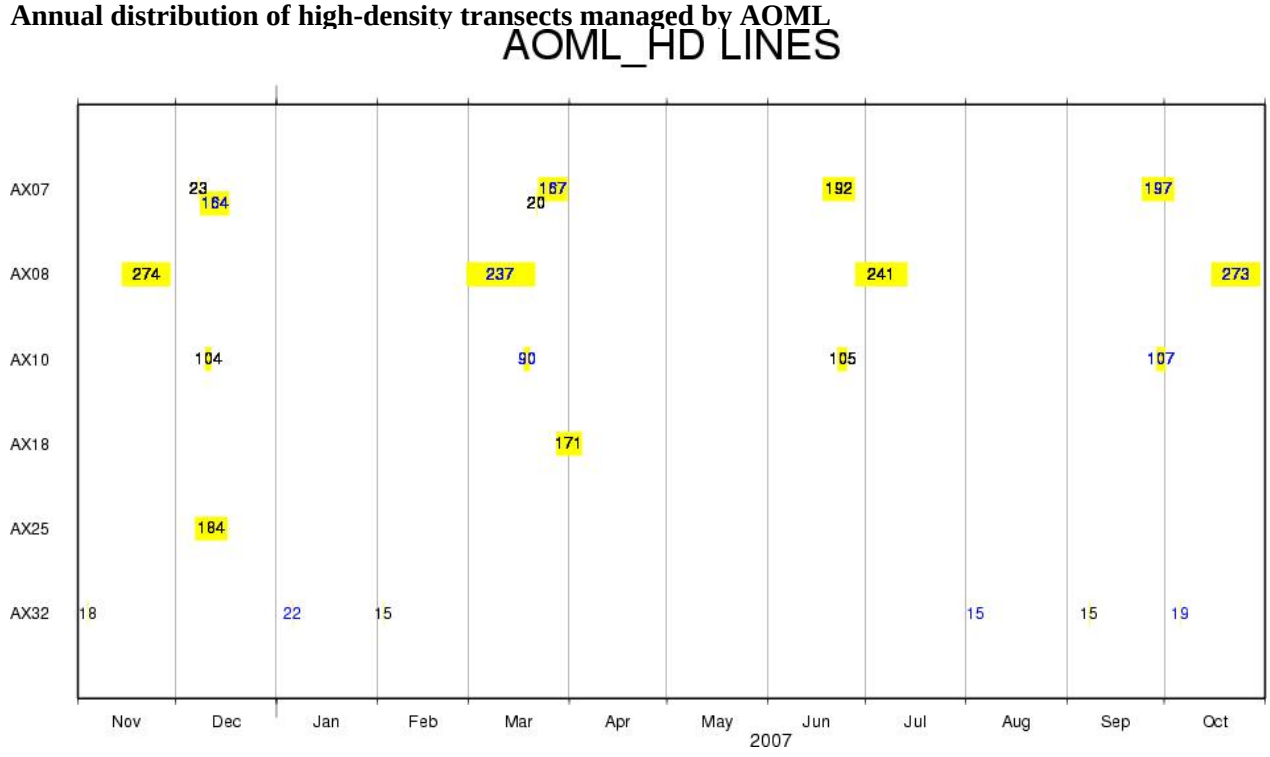
Ship Name	Call sign	Route	Type	2006	2006	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	TOTAL
				NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
DIRECT CONDOR	A8AL3	PX13	FR		61								26	24	41	**152**
		PX18	FR			47	43				29					**119**
		PX28	FR		16	10	28				15					**69**
		PX31	FR			62	11	81	51	35	9	40				**289**
		PX06	FR					13								**13**
		PX83	FR		17		4	2						4		**27**
MAERSK AUCKLAND	A8AU6/A8ES9	PX18	FR					9		36						**45**
		PX28	FR					23	24	5						**52**
		PX31	FR	70	72	91	47	6	65	64						**415**
		PX31	HD				194				187					**381**
		PX06	FR	11	14											**25**
		PX06	HD				68				68					**136**
SAFMARINE ZAMBEZI	A8CE9	AX08	FR						46	53			60	28		**187**
CMA CGM LAVENDER	A8IG2	IX15	HD									128			147	**275**
		IX31	HD									67			86	**153**
CMA CGM SANTOS	C4RM2	AX17	HD												173	**173**
PO NEDLLOYD PALLISER	DAWC	PX08	FR	33	65	1										**99**
SAFMARINE GONUBIE	DGVB	AX08	FR						19	63	55					**137**
		AX08	HD	274				237			61	180			273	**1025**
MAERSK DENTON	DNIC	PX08	HD		256											**256**
MAERSK NEW ORLEANS	ELZY3	PX13	HD											275		**275**
MSC DIDEM	H8VZ	IX15	HD			94	38									**132**
		IX20	FR			1										**1**
		IX31	HD	37			75									**112**
EVER GUEST	HPBK	AX18	HD					75	96							**171**
HORIZON HAWAII	KIRF	AX10	FR	34	35	30	43	52	69	36	26	39	30	18	25	**437**
		AX10	HD		104			90			105			74	33	**406**
HORIZON ENTERPRISE	KRGB	PX10	FR			10		27								**37**
		PX10	HD	39	86		110									**235**
		PX26	FR	46	14	14		23	14							**111**
		PX37	FR		6	2		1	4	18	29	34				**94**
		PX37	HD	81			84									**165**
		PX39	FR						12	12	24	27	10			**85**
		PX44	FR	12		7		14								**33**
		PX44	HD		95		87									**182**
SAFMARINE MERU	MNDC9	IX21	HD						87			65	30			**182**
		IX06	FR						18						34	**52**
		IX06	HD									105				**105**
POLAR SEA	NRUO	N/A	FR					4								**4**
		PX33	FR		15		6									**21**
		PX39	FR	9												**9**
		PX42	FR		10			19								**29**
MAERSK CONSTANTIA	ONAV	IX21	FR					1								**1**
		IX21	HD		11		82									**93**
JOSEPHINE MAERSK	OWKF2	PX08	FR									19	27	34		**80**

NORA MAERSK	OZWP2	PX08	HD					212	46	189	69	16	190		238	**960**
OLEANDER	PJJU	AX32	FR	3		3	3						3	3	10	**25**
		AX32	HD	18		22	15						15	15	19	**104**
YUZHMORGEOLOGIYA	UBSZ	AX22	HD		26		22									**48**
		N/A	FR		31	31										**62**
NATHANIEL B. PALMER	WBP3210	N/A	FR												17	**17**
LAURENCE M.GOULD	WCX7445	AX22	HD		67	65		56		72				70		**330**
		N/A	FR								2					**2**
HORIZON HAWK	WDD6033	PX10	FR								27		22	10	26	**85**
		PX10	HD							133		126				**259**
		PX26	FR									28	30	37	26	**121**
		PX37	FR										12	13	1	**26**
		PX37	HD							90		81			26	**197**
		PX44	FR								12			17	14	**43**
		PX44	HD							102		9	86			**197**
HORIZON TIGER	WDD6042	PX10	FR									31	20	27	26	**104**
		PX26	FR									31	19	28	29	**107**
		PX37	FR									2				**2**
		PX44	FR									10	13	12	4	**39**
HORIZON PACIFIC	WSRL	PX10	FR	30		5	37	43								**115**
		PX26	FR	34	25	67	43									**169**
		PX37	FR	15	1	26		22								**64**
		PX44	FR	7	6		11									**24**
LYKES CHALLENGER	ZCDJ3	AX07	FR												1	**1**
		AX07	HD		23											**23**
CP HERMOSILLO	ZCDJ5	AX07	HD					167						100	97	**364**
TMM SINALOA	ZCDJ6	AX07	FR			6				1					1	**8**
		AX07	HD		164			20			192					**376**
S.A. AGULHAS	ZSAF	AX25	HD		184											**184**
OTHER																
MIRAI	JNSR			0	0	1	0	0	0	0	0	0	0	0	2	**3**
NICOLAI MAERSK	OVZB2			0	0	0	0	0	0	0	0	0	0	3	0	**3**
RONALD H. BROWN	WTEC			0	0	0	0	0	0	55	0	0	0	36	0	**91**
NANCY FOSTER	WTER			0	0	0	0	0	0	0	0	0	0	31	0	**31**
	02000			0	1	0	0	0	0	0	0	0	0	0	0	**1**
TOTAL				**753**	**1405**	**595**	**1051**	**1207**	**554**	**964**	**910**	**1038**	**593**	**859**	**1349**	**11265**

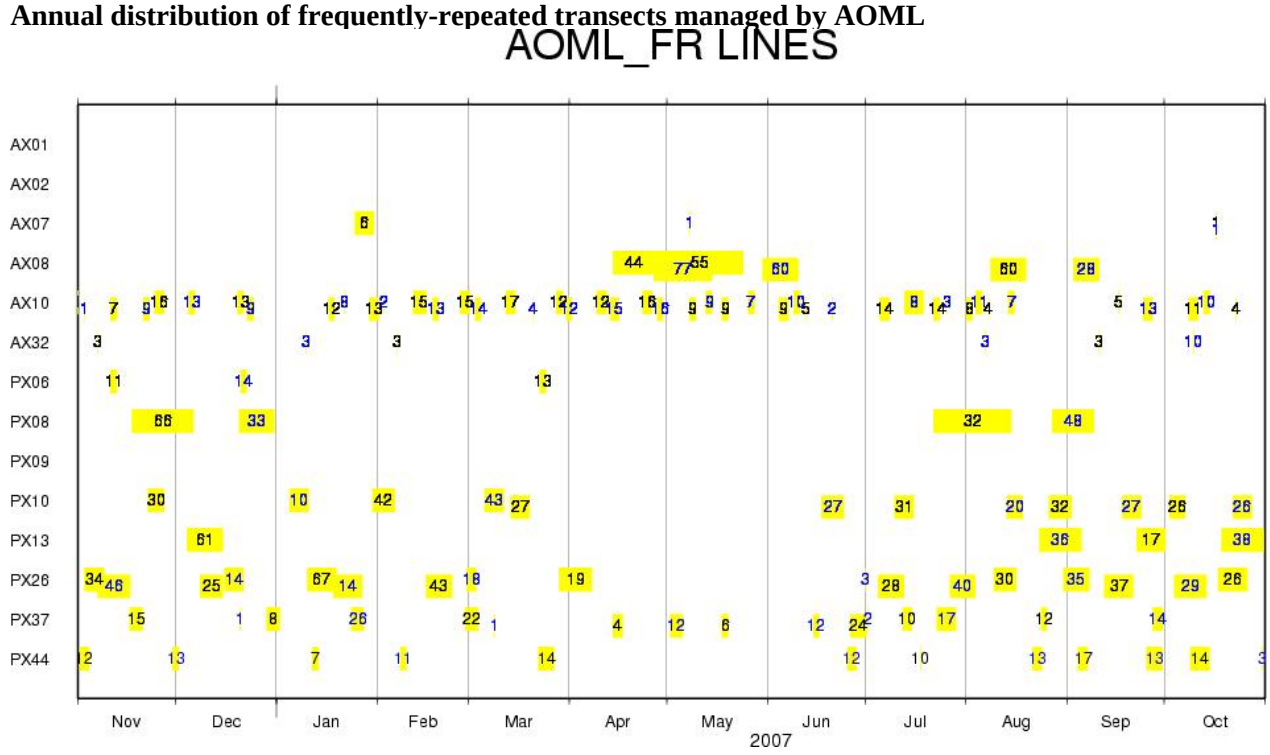
Line-by-line details of monthly XBT observations transmitted via SEAS. Detail per mode of deployment: FR/HD

Transects per year: FR/HD														
Route	**Target_Year 18/4**	2006 NOV	2006 DEC	2007 JAN	2007 FEB	2007 MAR	2007 APR	2007 MAY	2007 JUN	2007 JUL	2007 AUG	2007 SEP	2007 OCT	**TOTAL**
AX04	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
AX07	4/6	/	/187	6/	/	/187	/	1/	/192	/	/	/100	2/97	**9/763**
AX08	6/4	/274	/	/	/	/237	65/	116/	55/61	/180	60/	28/	/273	**324/1025**
AX10	45/4	34/	35/104	30/	43/	52/90	69/	36/	26/105	39/	30/	18/74	25/33	**437/406**
AX17	0/1	/	/	/	/	/	/	/	/	/	/	/	/173	**0/173**
AX18	0/1	/	/	/	/	/75	/96	/	/	/	/	/	/	**0/171**
AX22	0/7	/	/93	/65	/22	/56	/	/72	/	/	/	/70	/	**0/378**
AX25	0/1	/	/184	/	/	/	/	/	/	/	/	/	/	**0/184**
AX29	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
AX32	6/6	3/18	/	3/22	3/15	/	/	/	/	/	3/15	3/15	10/19	**25/104**
AX34	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
IX06	2/1	/	/	/	/	/	18/	/	/	/105	/	/	34/	**52/105**
IX15	0/3	/	/	/94	/38	/	/	/	/	/128	/	/	/147	**0/407**
IX20	1/0	/	/	1/	/	/	/	/	/	/	/	/	/	**1/0**
IX21	1/4	/	/11	/	/82	1/	/87	/	/	/65	/30	/	/	**1/275**
IX31	0/4	/37	/	/	/75	/	/	/	/	/67	/	/	/86	**0/265**
PX06	3/2	11/	14/	/	/68	13/	/	/	/68	/	/	/	/	**38/136**
PX08	4/5	33/	65/256	1/	/	/212	/46	/189	/69	19/16	27/190	34/	/238	**179/1216**
PX10	12/4	30/39	/86	15/	37/110	70/	/	/133	27/	31/126	42/	37/	52/	**341/494**
PX13	4/1	/	61/	/	/	/	/	/	/	/	26/	24/275	41/	**152/275**
PX18	5/0	/	/	47/	43/	9/	/	36/	29/	/	/	/	/	**164/0**
PX26	17/0	80/	39/	81/	43/	23/	14/	/	/	59/	49/	65/	55/	**508/0**
PX28	5/0	/	16/	10/	28/	23/	24/	5/	15/	/	/	/	/	**121/0**
PX31	13/2	70/	72/	153/	58/194	87/	116/	99/	9/187	40/	/	/	/	**704/381**
PX33	2/0	/	15/	/	6/	/	/	/	/	/	/	/	/	**21/0**
PX37	16/5	15/81	7/	28/	/84	23/	4/	18/90	29/	36/81	12/	13/	1/26	**186/362**
PX38	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
PX39	8/0	9/	/	/	/	/	12/	12/	24/	27/	10/	/	/	**94/0**
PX42	2/0	/	10/	/	/	19/	/	/	/	/	/	/	/	**29/0**
PX44	12/4	19/	6/95	7/	11/87	14/	/	/102	12/	10/9	13/86	29/	18/	**139/379**
PX50	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
PX83	6/0	/	17/	/	4/	2/	/	/	/	/	/	4/	/	**27/0**
N/A		0	32	32	0	14	3	55	2	0	0	70	19	**227**

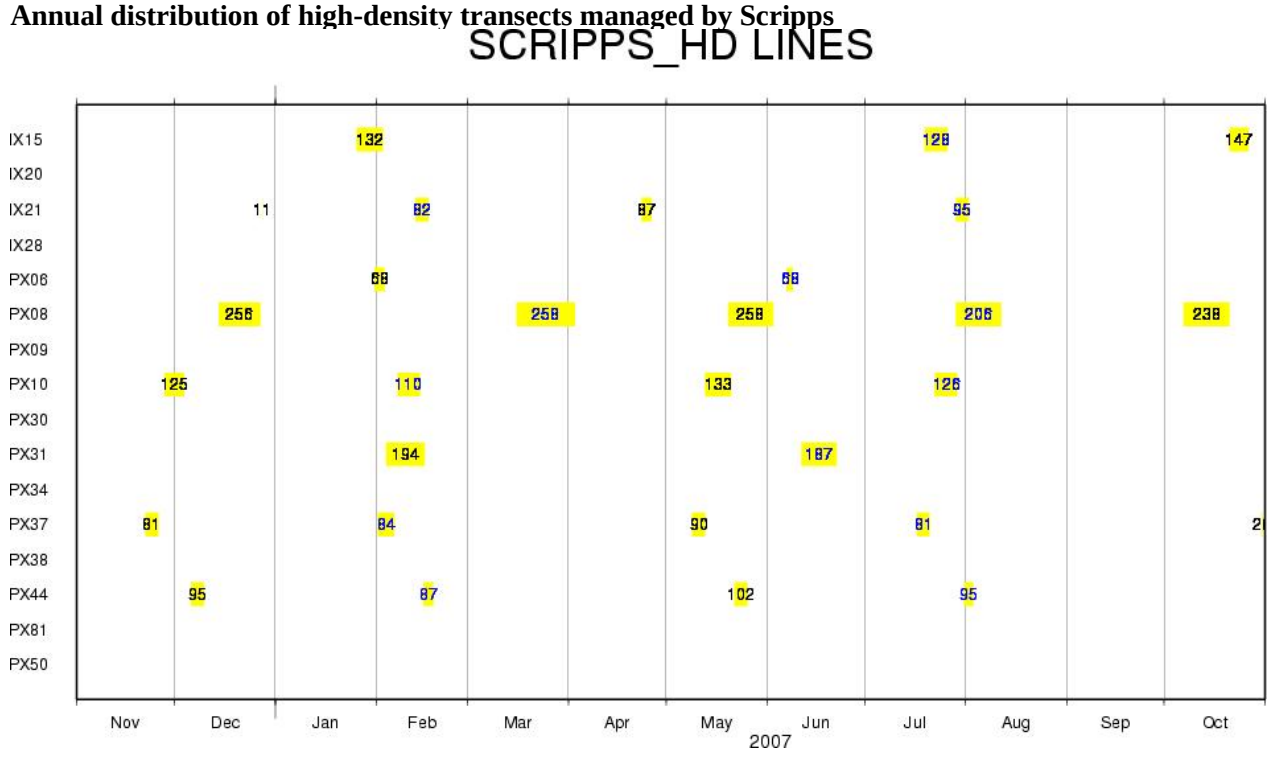
Annual distribution of high-density transects managed by AOML



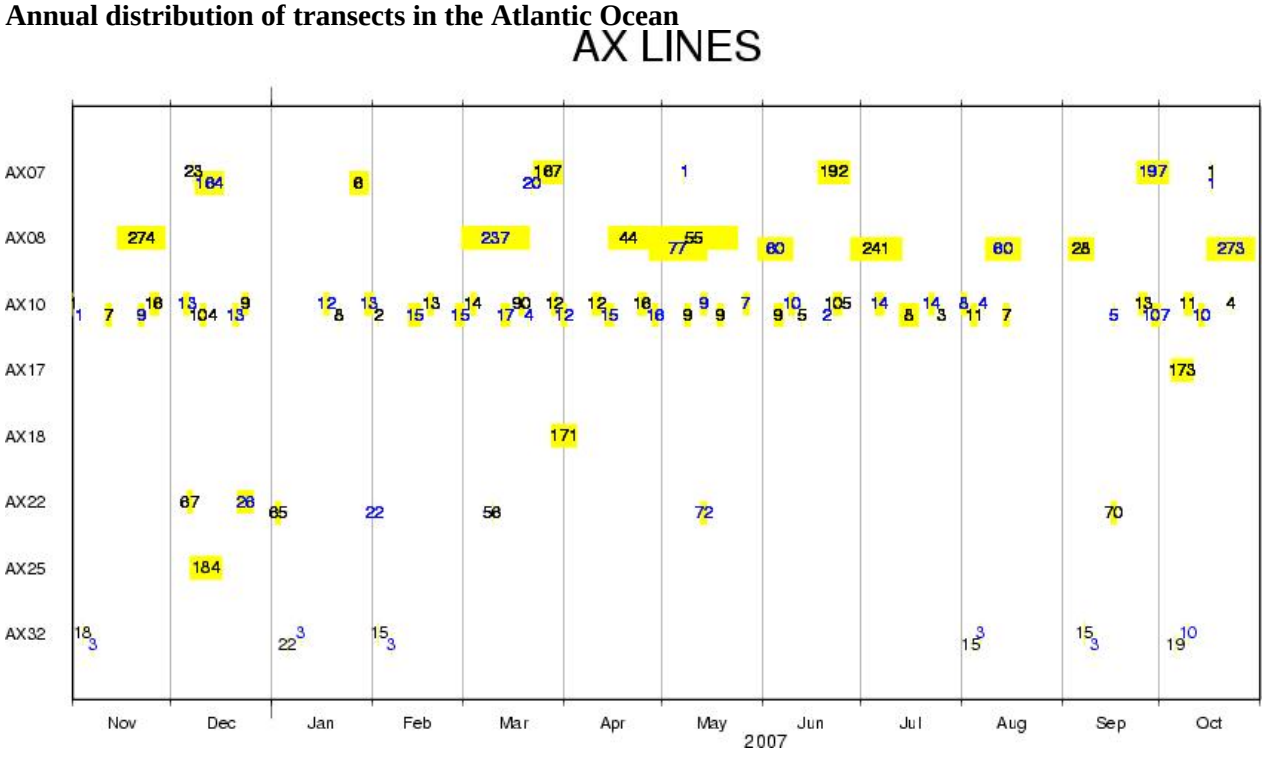
Annual distribution of frequently-repeated transects managed by AOML



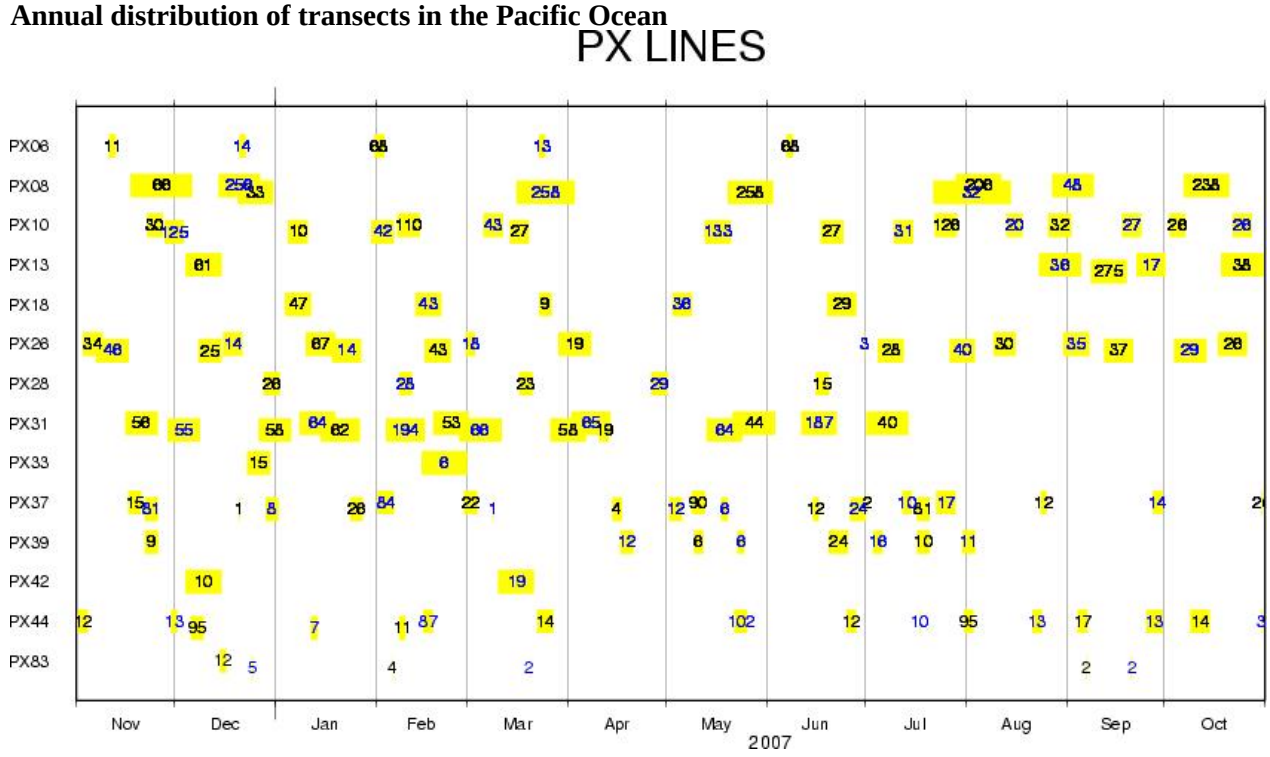
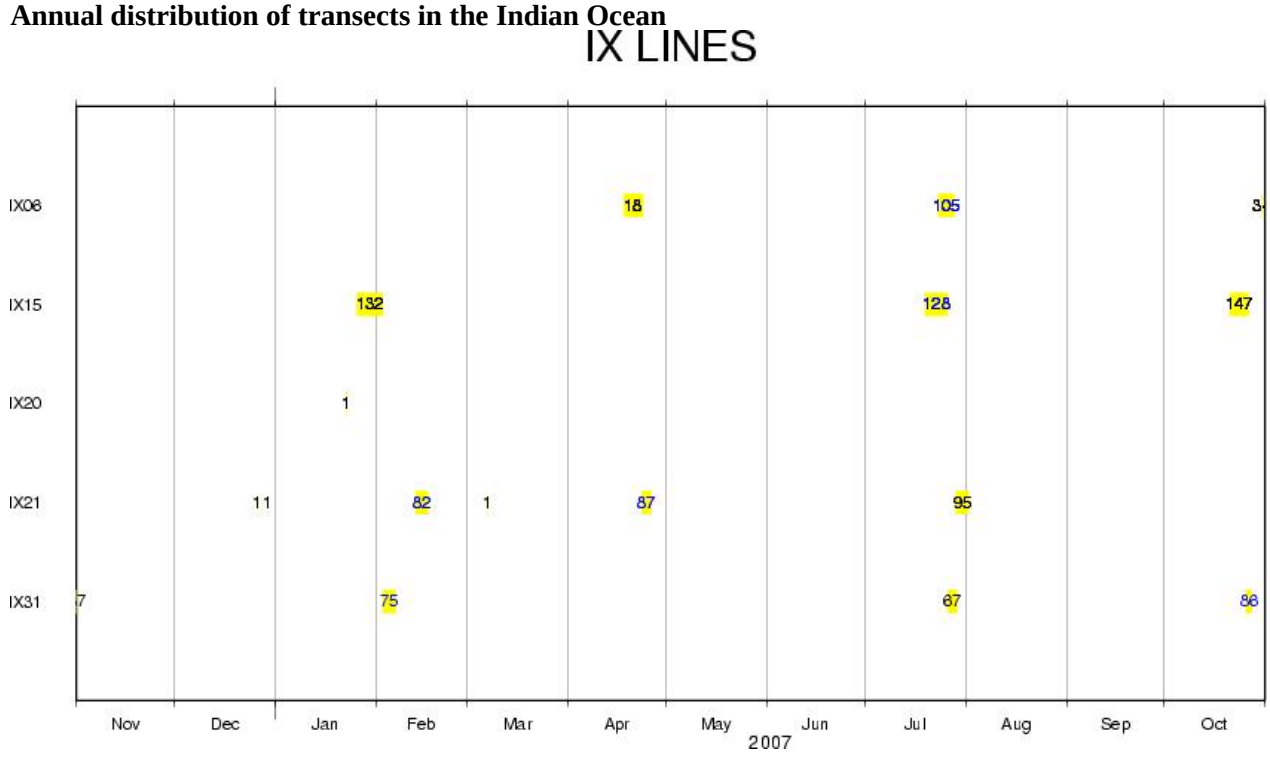
Annual distribution of high-density transects managed by Scripps



Annual distribution of transects in the Atlantic Ocean



Annual distribution of transects in the Pacific Ocean



Annual distribution of transects in the Indian Ocean