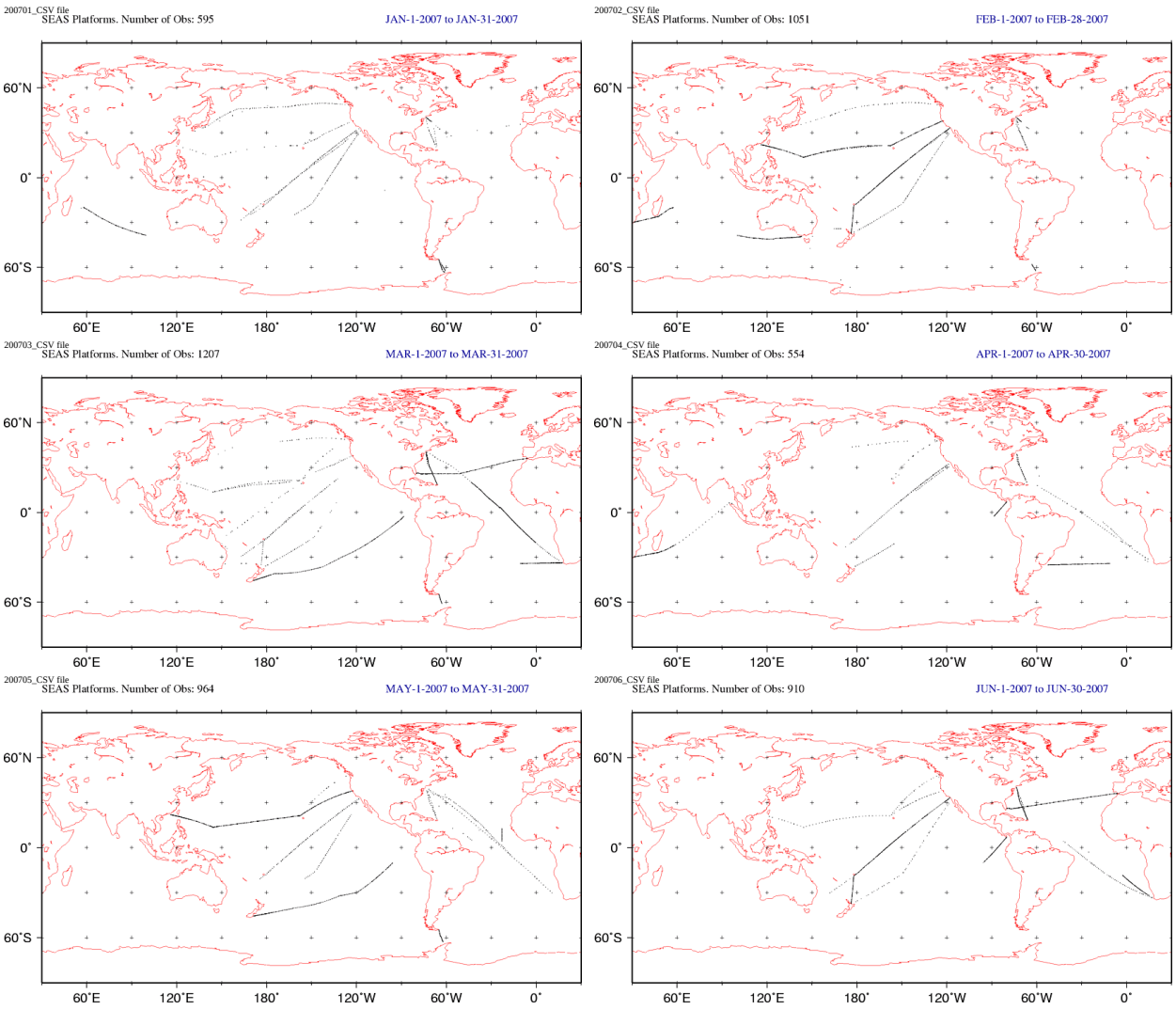
GOOS OPERATIONS: SEAS TRANSMISSIONS

Report Date: DEC 2007

GOOS Operations: XBT Program

PDF file



200707_CSV file
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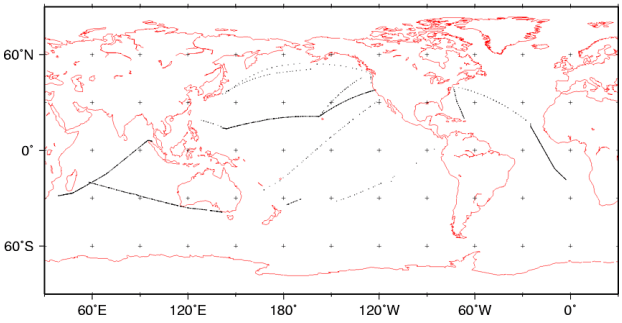

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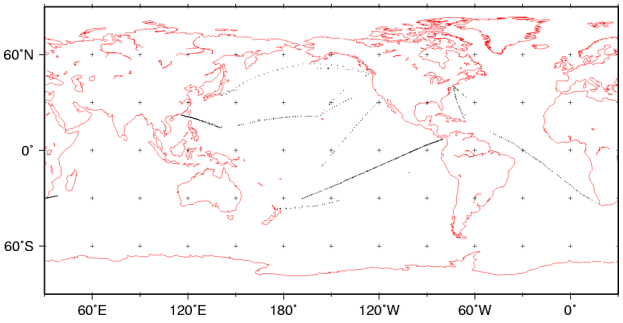

200709_CSV file
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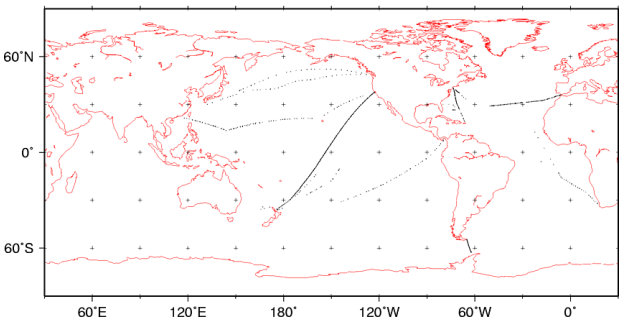

200710_CSV file
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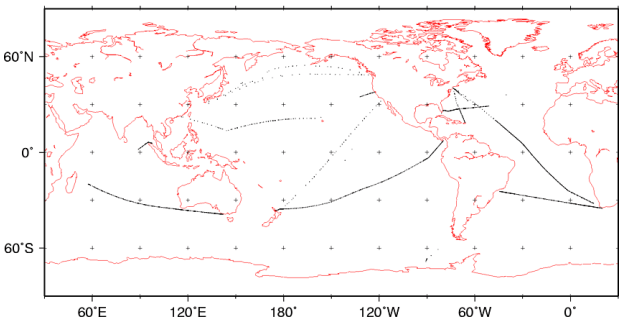
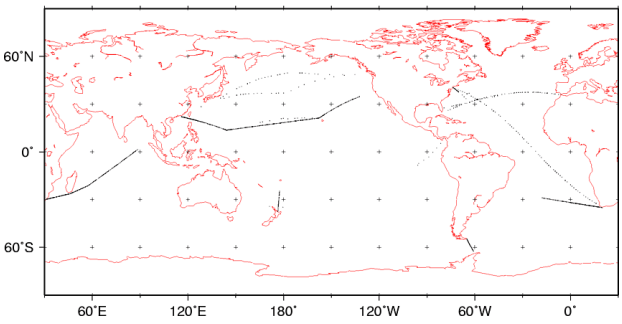


200711_CSV file
SEAS Platforms. Number of Obs: 901 NOV-1-2007 to NOV-30-2007



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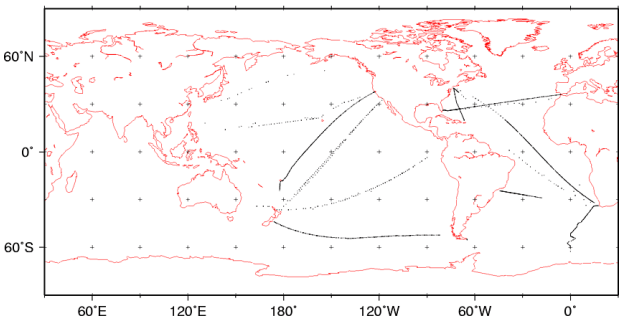


Monthly ship-by-ship detail of real-time mode XBT observations transmitted via SEAS:

Ship Name	Call sign	Route	2007 JAN	2007 FEB	2007 MAR	2007 APR	2007 MAY	2007 JUN	2007 JUL	2007 AUG	2007 SEP	2007 OCT	2007 NOV	2007 DEC	TOTAL
DIRECT CONDOR	A8AL3	PX13	62	11	81	51	35	9	40	26	10	38	1	45	**409**
		PX18	47	43				28			4	3			**125**
		PX28	10	28				16			10				**64**
		PX06			13										**13**
		PX83		4	2						4		1	4	**15**
SAFMARINE ZAMBEZI	A8CE9	AX08				46	53			60	28		62	24	**273**
MAERSK AUCKLAND	A8ES9	PX18			9		36								**45**
		PX28			23	24	5								**52**
		PX31	91	241	6	65	64	187							**654**
		PX06		68				68							**136**
CMA CGM LAVENDER	A8IG2	IX15							128			147			**275**
		IX31							67			86			**153**
CMA CGM SANTOS	C4RM2	AX17										173	101	77	**351**
PO NEDLLOYD PALLISER	DAWC	N/A	1												**1**
SAFMARINE GONUBIE	DGVB	AX08			237	19	63	116	180			273		250	**1138**
MAERSK NEW ORLEANS	ELZY3	PX13									275			55	**330**
		PX31												211	**211**
		PX06											45	23	**68**
MSC DIDEM	H8VZ	IX15	94	38											**132**
		IX20	1												**1**
		IX31		75											**75**
EVER GUEST	HPBK	AX18			75	96									**171**
HORIZON HAWAII	KIRF	AX10	30	43	142	69	36	131	39	30	92	58		81	**751**
HORIZON ENTERPRISE	KRGB	PX10	10	110	27										**147**
		PX26	14		23	14									**51**
		PX37	2	84	1	3	18	27	33						**168**
		PX39				13	12	26	28	10					**89**
		PX44	7	87	14										**108**
SAFMARINE MERU	MNDC9	IX21				87			65	30			94		**276**
		IX06				18			105			34	69		**226**
POLAR SEA	NRUO	N/A			4										**4**
		PX33		6											**6**
		PX39			10	3									**13**
		PX42			19										**19**
MAERSK CONSTANTIA	ONAV	IX21		82	1										**83**
NICOLAI MAERSK	OVZB2	N/A									3				**3**
		PX08											9	23	**32**
JOSEPHINE MAERSK	OWKF2	PX08							19	27	34			50	**130**
NORA MAERSK	OZWP2	PX08			212	46	189	69	16	190		238			**960**
OLEANDER	PJJU	AX32	25	18						18	18	29	26	21	**155**
YUZHMORGEOLOGIYA	UBSZ	AX22	24	22											**46**
		N/A	7												**7**

LAURENCE M.GOULD	WCX7445	AX22	65		56		72				70		65	5	**333**
		N/A						2							**2**
HORIZON HAWK	WDD6033	PX10					133	27	126	22	10	26	135	26	**505**
		PX26							28	30	37	26	23		**144**
		PX37					90		81	12	13	27	56	1	**280**
		PX44					102	12	9	86	17	14	94	2	**336**
HORIZON TIGER	WDD6042	PX10							31	20	27	26	11	8	**123**
		PX26							33	19	28	29	26	12	**147**
		PX37												11	**11**
		PX44							10	13	12	4	8	1	**48**
HORIZON PACIFIC	WSRL	PX10	5	37	43										**85**
		PX26	67	43											**110**
		PX37	26		22										**48**
		PX44		11											**11**
CP ACHIEVER	ZCDJ2	AX07												188	**188**
LYKES CHALLENGER	ZCDJ3	AX07										1	41		**42**
CP HERMOSILLO	ZCDJ5	AX07			167						100	97			**364**
TMM SINALOA	ZCDJ6	AX07	6		20			192					34	21	**273**
		N/A					1					1			**2**
S.A. AGULHAS	ZSAF	AX25												125	**125**
OTHER															
MIRAI	JNSR		1	0	0	0	0	0	0	0	0	2	0	0	**3**
NATHANIEL B. PALMER	WBP310		0	0	0	0	0	0	0	0	0	0	0	50	**50**
NATHANIEL B. PALMER	WBP3210		0	0	0	0	0	0	0	0	0	17	0	167	**184**
RONALD H. BROWN	WTEC		0	0	0	0	55	0	0	0	36	0	0	0	**91**
NANCY FOSTER	WTER		0	0	0	0	0	0	0	0	31	0	0	0	**31**
	02000		0	0	0	0	0	0	0	0	0	0	0	0	**0**
TOTAL			**595**	**1051**	**1207**	**554**	**964**	**910**	**1038**	**593**	**859**	**1349**	**901**	**1481**	**11502**

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

Transects per year: FR/HD														
Route	**Target_Year**	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	**TOTAL**
	18/4	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
AX04	/													**0**
AX07	5/5	6		187			192			100	98	75	209	**867**
AX08	8/4			237	65	116	116	180	60	28	273	62	274	**1411**
AX10	38/4	30	43	142	69	36	131	39	30	92	58		81	**751**
AX17	0/2										173	101	77	**351**
AX18	0/1			75	96									**171**
AX22	0/8	89	22	56		72				70		65	5	**379**
AX25	0/1												125	**125**
AX29	/													**0**
AX32	6/7	25	18						18	18	29	26	21	**155**
AX34	/													**0**
IX06	1/2				18			105			34	69		**226**
IX15	0/3	94	38					128			147			**407**
IX20	1/0	1												**1**
IX21	1/4		82	1	87			65	30			94		**359**
IX31	0/3		75					67			86			**228**
PX06	1/3		68	13			68					45	23	**217**
PX08	4/4			212	46	189	69	35	217	34	238	9	73	**1122**
PX10	14/4	15	147	70		133	27	157	42	37	52	146	34	**860**
PX13	10/1	62	11	81	51	35	9	40	26	285	38	1	100	**739**
PX18	6/0	47	43	9		36	28			4	3			**170**
PX26	16/0	81	43	23	14			61	49	65	55	49	12	**452**
PX28	6/0	10	28	23	24	5	16			10				**116**
PX31	5/3	91	241	6	65	64	187						211	**865**
PX33	1/0		6											**6**
PX37	15/4	28	84	23	3	108	27	114	12	13	27	56	12	**507**
PX38	/													**0**
PX39	8/0			10	16	12	26	28	10					**102**
PX42	1/0			19										**19**
PX44	12/4	7	98	14		102	12	19	99	29	18	102	3	**503**
PX50	/													**0**
PX83	6/0		4	2						4		1	4	**15**
N/A		9	0	4	0	56	2	0	0	70	20	0	217	**378**
TOTAL		**595**	**1051**	**1207**	**554**	**964**	**910**	**1038**	**593**	**859**	**1349**	**901**	**1481**	**11502**

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

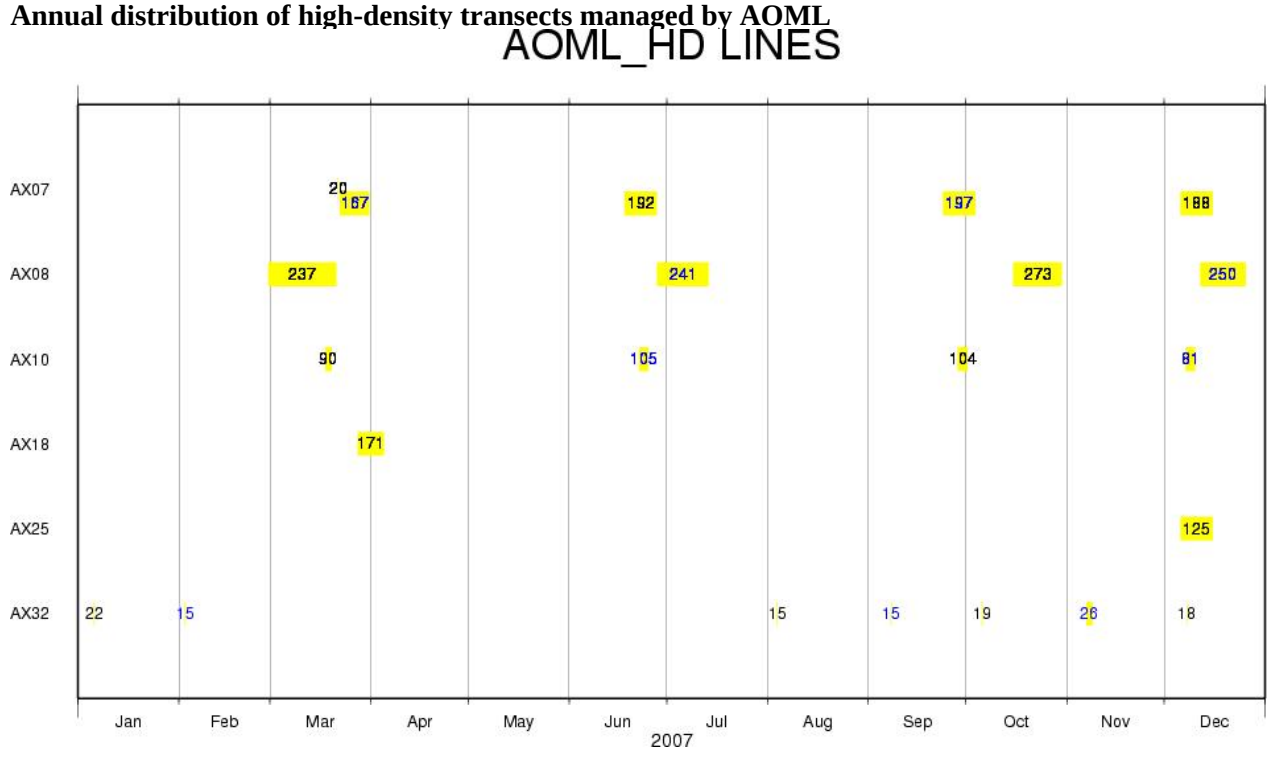
Ship Name	Call sign	Route	Type	2007 JAN	2007 FEB	2007 MAR	2007 APR	2007 MAY	2007 JUN	2007 JUL	2007 AUG	2007 SEP	2007 OCT	2007 NOV	2007 DEC	TOTAL
DIRECT CONDOR	A8AL3	PX13	FR	62	11	81	51	35	9	40	26	10	38	1	45	**409**
		PX18	FR	47	43				28			4	3			**125**
		PX28	FR	10	28				16			10				**64**
		PX06	FR			13										**13**
		PX83	FR		4	2						4		1	4	**15**
SAFMARINE ZAMBEZI	A8CE9	AX08	FR				46	53			60	28		62	24	**273**
MAERSK AUCKLAND	A8ES9	PX18	FR			9		36								**45**
		PX28	FR			23	24	5								**52**
		PX31	FR	91	47	6	65	64								**273**
		PX31	HD		194				187							**381**
		PX06	HD		68				68							**136**
CMA CGM LAVENDER	A8IG2	IX15	HD							128			147			**275**
		IX31	HD							67			86			**153**
CMA CGM SANTOS	C4RM2	AX17	HD										173	101	77	**351**
PO NEDLLOYD PALLISER	DAWC	N/A	FR	1												**1**
SAFMARINE GONUBIE	DGVB	AX08	FR				19	63	55							**137**
		AX08	HD			237			61	180			273		250	**1001**
MAERSK NEW ORLEANS	ELZY3	PX13	FR												55	**55**
		PX13	HD									275				**275**
		PX31	HD												211	**211**
		PX06	HD											45	23	**68**
MSC DIDEM	H8VZ	IX15	HD	94	38											**132**
		IX20	FR	1												**1**
		IX31	HD		75											**75**
EVER GUEST	HPBK	AX18	HD			75	96									**171**
HORIZON HAWAII	KIRF	AX10	FR	30	43	52	69	36	26	39	30	18	28			**371**
		AX10	HD			90			105			74	30		81	**380**
HORIZON ENTERPRISE	KRGB	PX10	FR	10		27										**37**
		PX10	HD		110											**110**
		PX26	FR	14		23	14									**51**
		PX37	FR	2		1	3	18	27	33						**84**
		PX37	HD		84											**84**
		PX39	FR				13	12	26	28	10					**89**
		PX44	FR	7		14										**21**
		PX44	HD		87											**87**
SAFMARINE MERU	MNDC9	IX21	HD				87			65	30			94		**276**
		IX06	FR				18									**18**
		IX06	HD							105			34	69		**208**
POLAR SEA	NRUO	N/A	FR			4										**4**
		PX33	FR		6											**6**
		PX39	FR			10	3									**13**
		PX42	FR			19										**19**
MAERSK CONSTANTIA	ONAV	IX21	FR			1										**1**
		IX21	HD		82											**82**

NICOLAI MAERSK	OVZB2	N/A	FR									3				**3**
		PX08	FR											9	23	**32**
JOSEPHINE MAERSK	OWKF2	PX08	FR							19	27	34			50	**130**
NORA MAERSK	OZWP2	PX08	HD			212	46	189	69	16	190		238			**960**
OLEANDER	PJJU	AX32	FR	3	3						3	3	10		3	**25**
		AX32	HD	22	15						15	15	19	26	18	**130**
YUZHMORGEOLOGIYA	UBSZ	AX22	HD	24	22											**46**
		N/A	FR	7												**7**
LAURENCE M.GOULD	WCX7445	AX22	HD	65		56		72				70		65	5	**333**
		N/A	FR						2							**2**
HORIZON HAWK	WDD6033	PX10	FR						27		22	10	26		26	**111**
		PX10	HD					133		126				135		**394**
		PX26	FR							28	30	37	26	23		**144**
		PX37	FR								12	13	1		1	**27**
		PX37	HD					90		81			26	56		**253**
		PX44	FR						12			17	14		2	**45**
		PX44	HD					102		9	86			94		**291**
HORIZON TIGER	WDD6042	PX10	FR							31	20	27	26	11	8	**123**
		PX26	FR							33	19	28	29	26	12	**147**
		PX37	FR												11	**11**
		PX44	FR							10	13	12	4	8	1	**48**
HORIZON PACIFIC	WSRL	PX10	FR	5	37	43										**85**
		PX26	FR	67	43											**110**
		PX37	FR	26		22										**48**
		PX44	FR		11											**11**
CP ACHIEVER	ZCDJ2	AX07	HD												188	**188**
LYKES CHALLENGER	ZCDJ3	AX07	FR										1	41		**42**
CP HERMOSILLO	ZCDJ5	AX07	HD			167						100	97			**364**
TMM SINALOA	ZCDJ6	AX07	FR	6										34	21	**61**
		AX07	HD			20			192							**212**
		N/A	FR					1					1			**2**
S.A. AGULHAS	ZSAF	AX25	HD												125	**125**
OTHER																
MIRAI	JNSR			1	0	0	0	0	0	0	0	0	2	0	0	**3**
NATHANIEL B. PALMER	WBP310			0	0	0	0	0	0	0	0	0	0	0	50	**50**
NATHANIEL B. PALMER	WBP3210			0	0	0	0	0	0	0	0	0	17	0	167	**184**
RONALD H. BROWN	WTEC			0	0	0	0	55	0	0	0	36	0	0	0	**91**
NANCY FOSTER	WTER			0	0	0	0	0	0	0	0	31	0	0	0	**31**
	02000			0	0	0	0	0	0	0	0	0	0	0	0	**0**
TOTAL				**595**	**1051**	**1207**	**554**	**964**	**910**	**1038**	**593**	**859**	**1349**	**901**	**1481**	**11502**

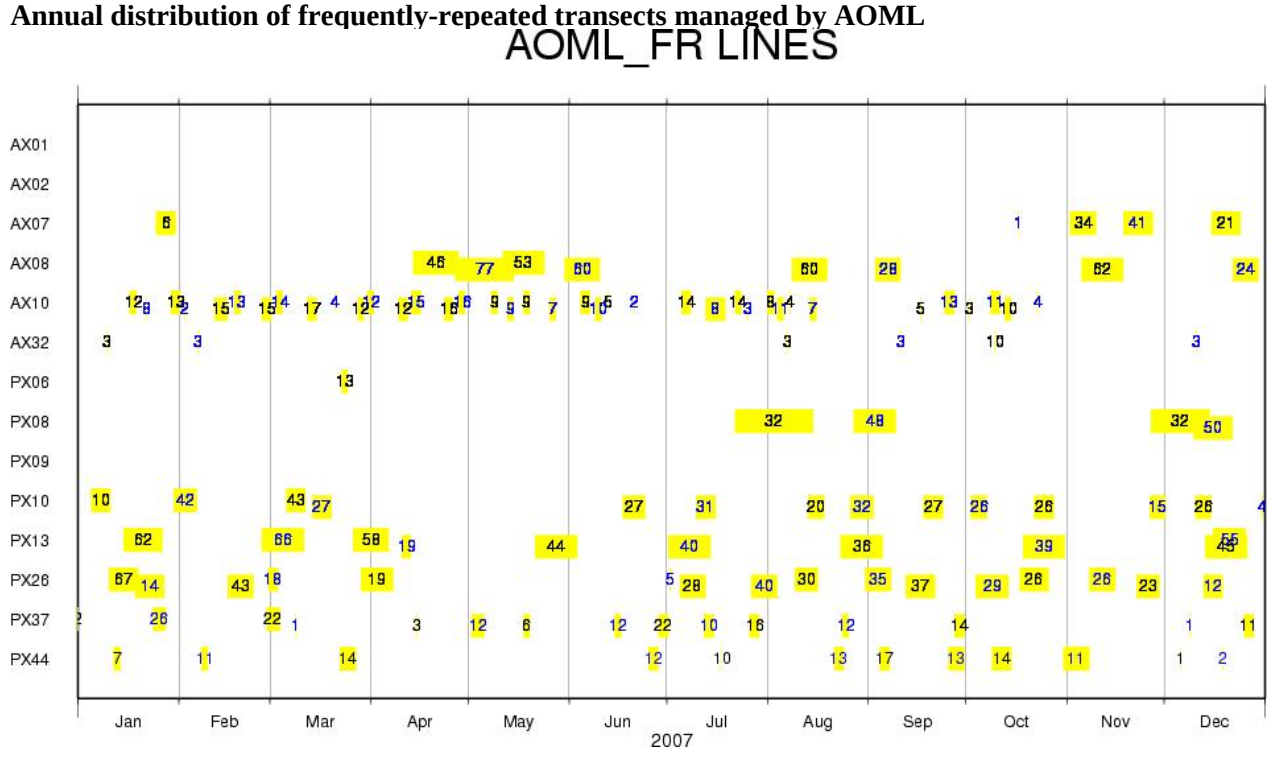
Line-by-line details of monthly XBT observations transmitted via SEAS. Detail per mode of deployment: FR/HD

Transects per year: FR/HD														
Route	**Target_Year**	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	**TOTAL**
	18/4	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
AX04	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
AX07	5/5	6/	/	/187	/	/	/192	/	/	/100	1/97	75/	21/188	**103/764**
AX08	8/4	/	/	/237	65/	116/	55/61	/180	60/	28/	/273	62/	24/250	**410/1001**
AX10	38/4	30/	43/	52/90	69/	36/	26/105	39/	30/	18/74	28/30	/	/81	**371/380**
AX17	0/2	/	/	/	/	/	/	/	/	/	/173	/101	/77	**0/351**
AX18	0/1	/	/	/75	/96	/	/	/	/	/	/	/	/	**0/171**
AX22	0/8	/89	/22	/56	/	/72	/	/	/	/70	/	/65	/5	**0/379**
AX25	0/1	/	/	/	/	/	/	/	/	/	/	/	/125	**0/125**
AX29	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
AX32	6/7	3/22	3/15	/	/	/	/	/	3/15	3/15	10/19	/26	3/18	**25/130**
AX34	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
IX06	1/2	/	/	/	18/	/	/	/105	/	/	/34	/69	/	**18/208**
IX15	0/3	/94	/38	/	/	/	/	/128	/	/	/147	/	/	**0/407**
IX20	1/0	1/	/	/	/	/	/	/	/	/	/	/	/	**1/0**
IX21	1/4	/	/82	1/	/87	/	/	/65	/30	/	/	/94	/	**1/358**
IX31	0/3	/	/75	/	/	/	/	/67	/	/	/86	/	/	**0/228**
PX06	1/3	/	/68	13/	/	/	/68	/	/	/	/	/45	/23	**13/204**
PX08	4/4	/	/	/212	/46	/189	/69	19/16	27/190	34/	/238	9/	73/	**162/960**
PX10	14/4	15/	37/110	70/	/	/133	27/	31/126	42/	37/	52/	11/135	34/	**356/504**
PX13	10/1	62/	11/	81/	51/	35/	9/	40/	26/	10/275	38/	1/	100/	**464/275**
PX18	6/0	47/	43/	9/	/	36/	28/	/	/	4/	3/	/	/	**170/0**
PX26	16/0	81/	43/	23/	14/	/	/	61/	49/	65/	55/	49/	12/	**452/0**
PX28	6/0	10/	28/	23/	24/	5/	16/	/	/	10/	/	/	/	**116/0**
PX31	5/3	91/	47/194	6/	65/	64/	/187	/	/	/	/	/	/211	**273/592**
PX33	1/0	/	6/	/	/	/	/	/	/	/	/	/	/	**6/0**
PX37	15/4	28/	/84	23/	3/	18/90	27/	33/81	12/	13/	1/26	/56	12/	**170/337**
PX38	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
PX39	8/0	/	/	10/	16/	12/	26/	28/	10/	/	/	/	/	**102/0**
PX42	1/0	/	/	19/	/	/	/	/	/	/	/	/	/	**19/0**
PX44	12/4	7/	11/87	14/	/	/102	12/	10/9	13/86	29/	18/	8/94	3/	**125/378**
PX50	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
PX83	6/0	/	4/	2/	/	/	/	/	/	4/	/	1/	4/	**15/0**
N/A		9	0	4	0	56	2	0	0	70	20	0	217	**378**

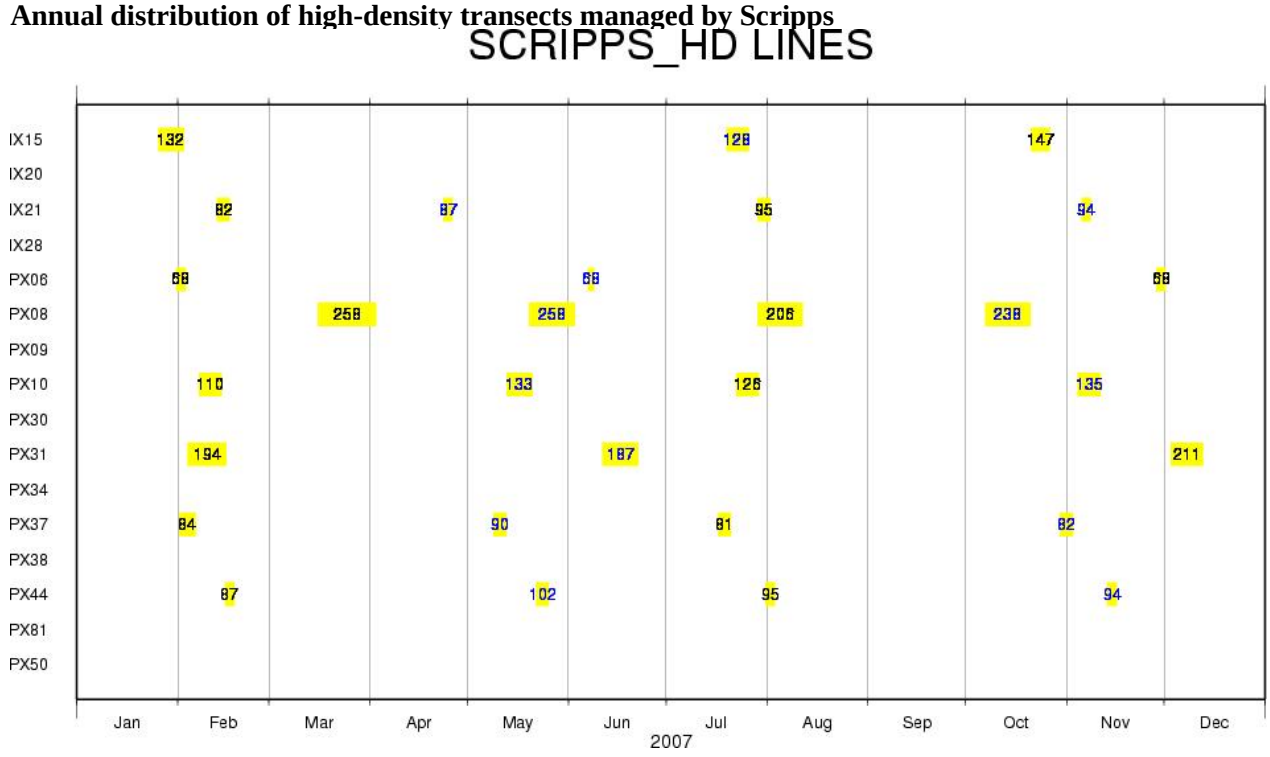
Annual distribution of high-density transects managed by AOML



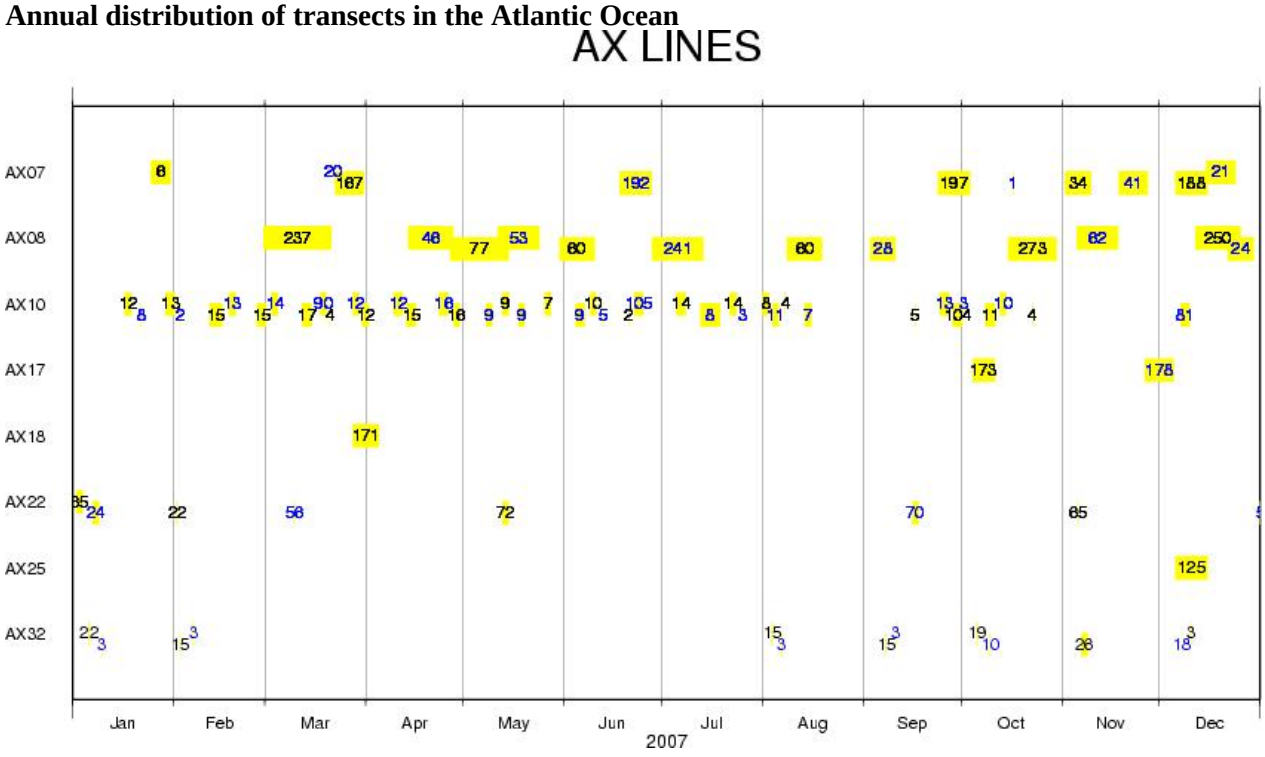
Annual distribution of frequently-repeated transects managed by AOML



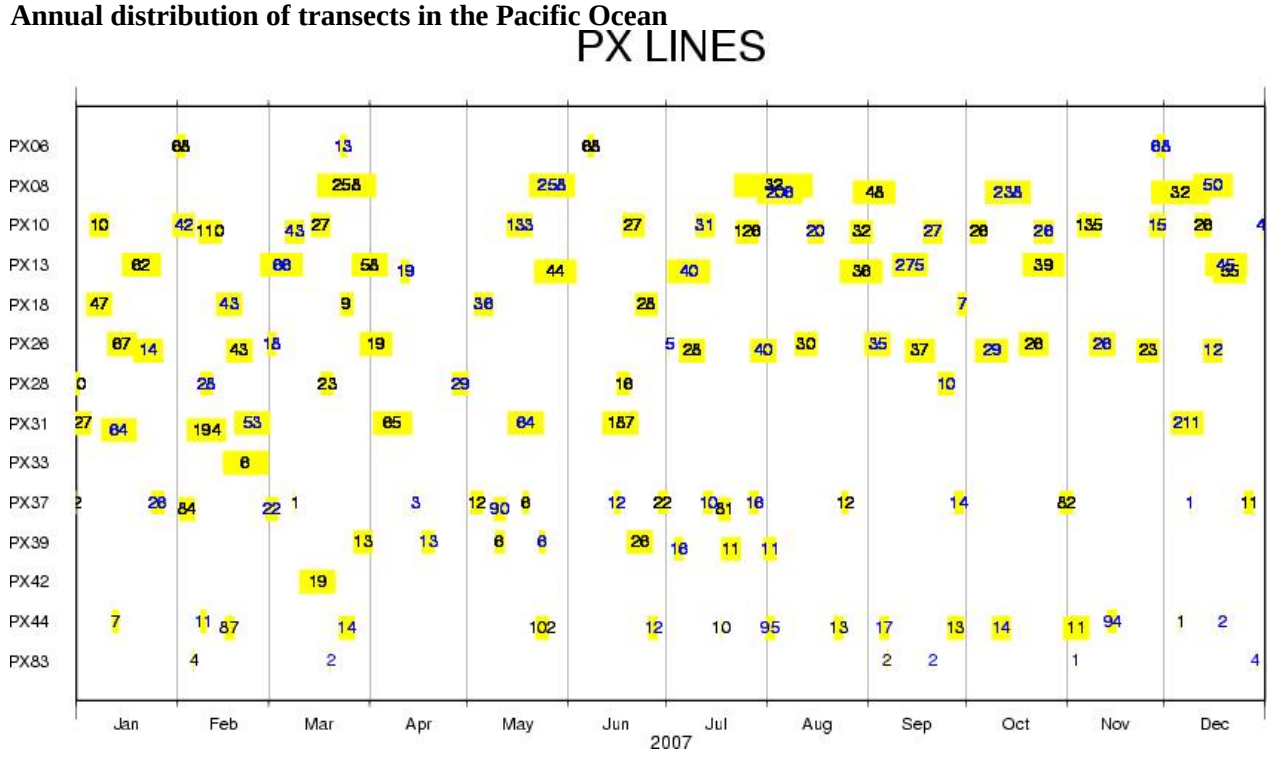
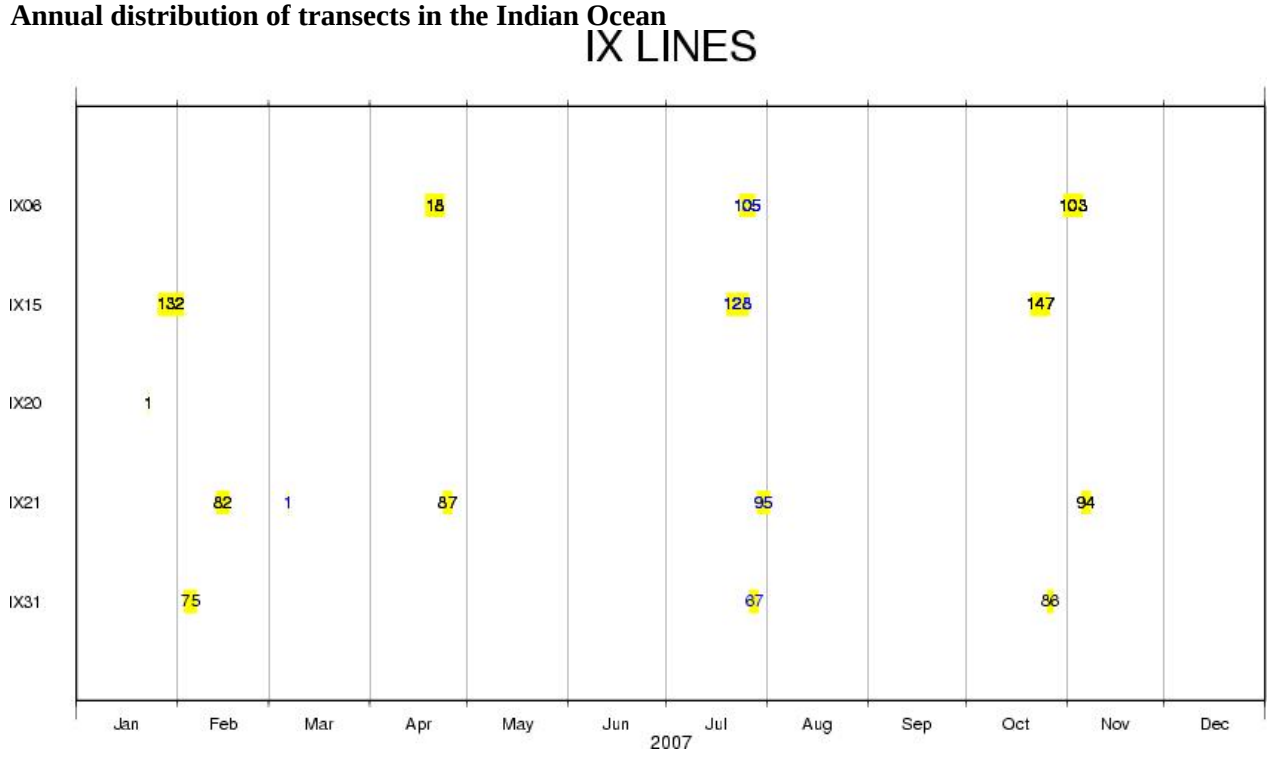
Annual distribution of high-density transects managed by Scripps



Annual distribution of transects in the Atlantic Ocean



Annual distribution of transects in the Pacific Ocean



Annual distribution of transects in the Indian Ocean