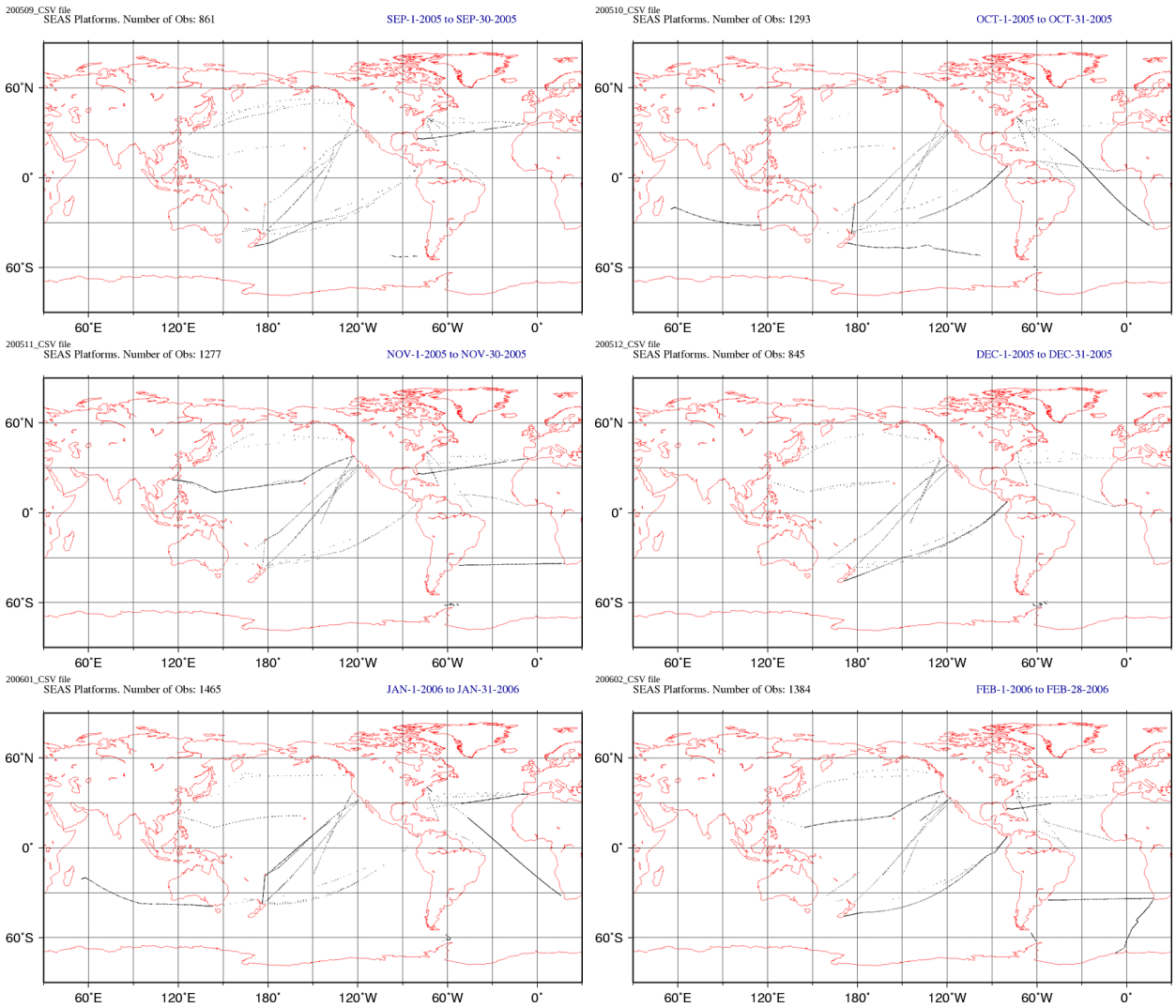
GOOS OPERATIONS: SEAS TRANSMISSIONS

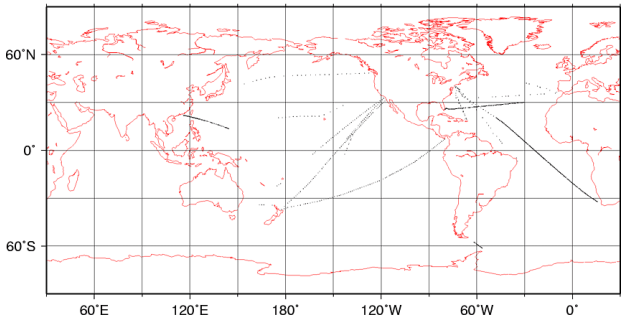
Report Date: AUG 2006

GOOS Operations: XBT Program

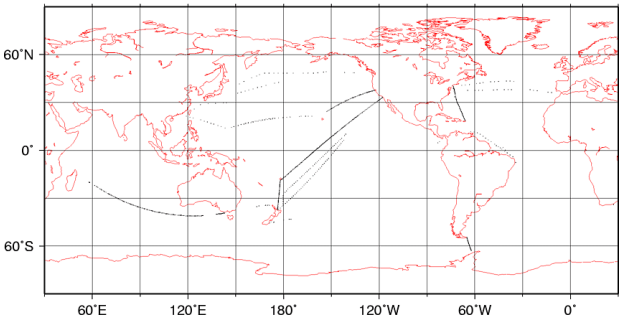
PDF file



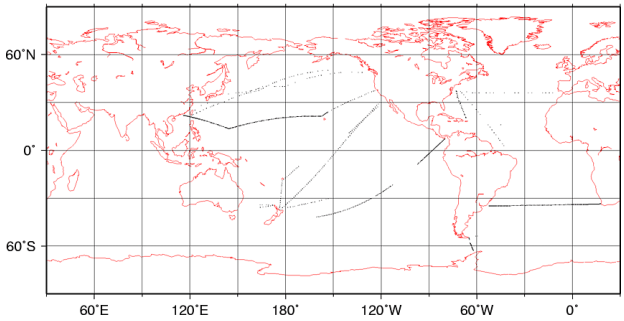
200603_CSV file
SEAS Platforms. Number of Obs: 871 MAR-1-2006 to MAR-31-2006



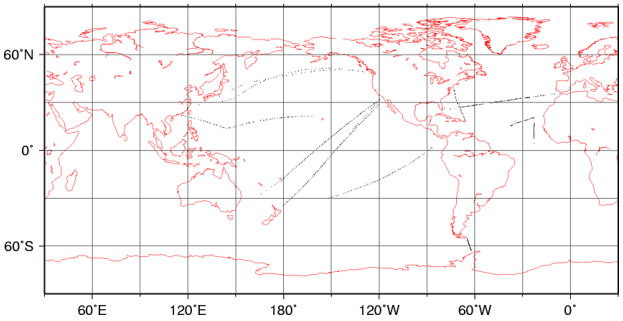
200604_CSV file
SEAS Platforms. Number of Obs: 916 APR-1-2006 to APR-30-2006



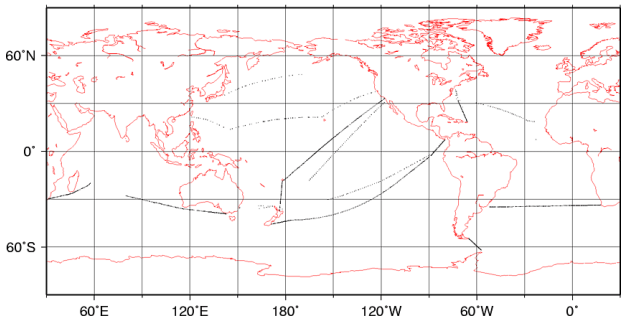
200605_CSV file
SEAS Platforms. Number of Obs: 924 MAY-1-2006 to MAY-31-2006



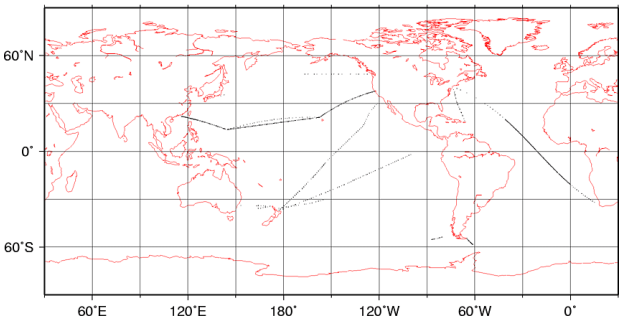
200606_CSV file
SEAS Platforms. Number of Obs: 697 JUN-1-2006 to JUN-30-2006



200607_CSV file
SEAS Platforms. Number of Obs: 1287 JUL-1-2006 to JUL-31-2006



200608_CSV file
SEAS Platforms. Number of Obs: 796 AUG-1-2006 to AUG-31-2006



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

Ship Name	**Call sign**	**Route**	2005	2005	2005	2005	2006	2006	2006	2006	2006	2006	2006	2006	**TOTAL**
			SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	
DIRECT CONDOR	A8AL3	PX13	86	100	126	83	93	115	95	89	90	114	54	86	**1131**
		PX83	12	3	2	5	13	3	4	7	11		10	12	**82**
MAERSK AUCKLAND	A8ES9	PX31					139	52	39	194	11	115	180		**730**
		PX06		65			67			68	15		61		**276**
CAP VICTOR	DCFH2	PX31	86	83	75	105	115	21							**485**
		PX06	13	13	12		14								**52**
		PX08							87	2	17	56	61	75	**298**
		PX83												2	**2**
HONG KONG EXPRESS	DGOS	AX07										95			**95**
SAFMARINE GONUBIE	DGVB	AX08												214	**214**
MAERSK DENTON	DNIC	PX08						248		10	133		245		**636**
CAP SAN ANTONIO	ELZU6	AX29	12	29	16		13	33	22	21	18				**164**
P&O NEDLLOYD MAIRANGI	ELZZ9	PX08	100	136		242									**478**
MSC DIDEM	H8VZ	IX15		149			123			113			73		**458**
		IX20		12			18								**30**
		IX31					73			56			74		**203**
EVER GIVEN	HPBJ	AX18			167										**167**
EVER GAINING	HPCL	AX18						169		3	174		171		**517**
SEA-LAND LIBERATOR	KHRP/V7IQ2	AX08	8	257			262	3	271						**801**
HORIZON HAWAII	KIRF	AX10	26	19	27	20	18	30	23	96	34	40	75	29	**437**
HORIZON ENTERPRISE	KRGB	PX10	12	16	124	18	22	123	12	13	121	29	30	118	**638**
		PX26	37	3	10	11	22	28	26	17	36	34	25	15	**264**
		PX37			75			77	4	69	12		20	81	**338**
		PX44	10		97	7	11		92	11	93	17	13	86	**437**
SKAUGRAN	LADB2	PX26	17												**17**
SKAUBRYN	LAJV4	PX26	2												**2**
SA SEDERBERG	ONAT	IX21											83		**83**
JOSEPHINE MAERSK	OWKF2	PX08	85	14	62	49	56	35							**301**
NYSTED MAERSK	OWVI2	PX08		23	26	26	23								**98**
JENS MAERSK	OYYK2	PX08	19	39	15	18	20	14							**125**
OLEANDER	PJJU	AX32	16	28	6	8	21		9						**88**
MERKUR	PJTA	AX34		45	31	43		36							**155**
CAP MATATULA	PJVC	PX18			25	27	37	38	9						**136**
YUZHMORGEOLOGIYA	UBSZ	AX22						19	16						**35**
		N/A			53	40	31								**124**
POLYNESIA	V2CA2	PX18	42	40	43	42	33								**200**
ENTERPRISE	WAUY	AX07	17	8	15	21	13	20	3						**97**
NATHANIEL B. PALMER	WBP3210	AX22											66		**66**
		PX50	33	173										13	**219**
LAURENCE M.GOULD	WCX7445	AX22		12						74	42	49		26	**203**
DELAWARE BAY	WMLG	AX04	6	8	9	6	26	2	18	26	16				**117**
HORIZON PACIFIC	WSRL	PX10			32	28	26	13		23	12	20	9	31	**194**
		PX26	40		26	29	11	15		23	47	44			**235**
		PX37				6		13			24				**43**

		PX44	7		8	6	10	6			13	11		8	**69**
CP ACHIEVER	ZCDJ2	AX07	160												**160**
CP HERMOSILLO	ZCDJ5	AX07					130	109	139						**378**
TMM SINALOA	ZCDJ6	AX07	15	17	187		23	12							**254**
OTHER															
EVER GENERAL	HPBR		0	0	0	0	0	0	0	0	0	0	0	0	**0**
MIRAI	JNSR		0	0	3	0	0	0	0	0	0	0	0	0	**3**
RONALD H. BROWN	WTEC		0	0	0	0	0	0	0	0	1	67	35	0	**103**
	/25//		0	0	0	0	0	0	0	0	0	0	0	0	**0**
	02000		0	0	5	4	2	0	1	1	3	6	2	0	**24**
	02001		0	1	0	1	0	0	1	0	1	0	0	0	**4**
	TEST		0	0	0	0	0	0	0	0	0	0	0	0	**0**
TOTAL			**861**	**1293**	**1277**	**845**	**1465**	**1384**	**871**	**916**	**924**	**697**	**1287**	**796**	**12466**

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

Transects per year: FR/HD														
Route	**Target_Year**	2005	2005	2005	2005	2006	2006	2006	2006	2006	2006	2006	2006	**TOTAL**
	18/4	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	
AX04	13/0	6	8	9	6	26	2	18	26	16				**117**
AX07	12/5	192	25	202	21	166	141	142			95			**984**
AX08	1/4	8	257			262	3	271					214	**1015**
AX10	51/2	26	19	27	20	18	30	23	96	34	40	75	29	**437**
AX18	0/4			167			169		3	174		171		**684**
AX22	0/8		12				19	16	74	42	49	66	26	**304**
AX25	/													**0**
AX29	10/0	12	29	16		13	33	22	21	18				**164**
AX32	5/6	16	28	6	8	21		9						**88**
AX34	4/0		45	31	43		36							**155**
IX06	/													**0**
IX15	0/4		149			123			113			73		**458**
IX20	0/3		12			18								**30**
IX21	0/1											83		**83**
IX31	0/3					73			56			74		**203**
PX06	5/4	13	78	12		81			68	15		61		**328**
PX08	22/5	204	212	103	335	99	297	87	12	150	56	306	75	**1936**
PX10	14/4	12	16	156	46	48	136	12	36	133	49	39	149	**832**
PX13	18/0	86	100	126	83	93	115	95	89	90	114	54	86	**1131**
PX18	9/0	42	40	68	69	70	38	9						**336**
PX26	19/0	96	3	36	40	33	43	26	40	83	78	25	15	**518**
PX28	/													**0**
PX31	11/3	86	83	75	105	254	73	39	194	11	115	180		**1215**
PX37	5/4			75	6		90	4	69	36		20	81	**381**
PX38	/													**0**
PX39	/													**0**
PX44	14/4	17		105	13	21	6	92	11	106	28	13	94	**506**
PX50	0/2	33	173										13	**219**
PX83	19/0	12	3	2	5	13	3	4	7	11		10	14	**84**
N/A		0	1	61	45	33	150	2	1	5	73	37	0	**408**
TOTAL		**861**	**1293**	**1277**	**845**	**1465**	**1384**	**871**	**916**	**924**	**697**	**1287**	**796**	**12616**

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

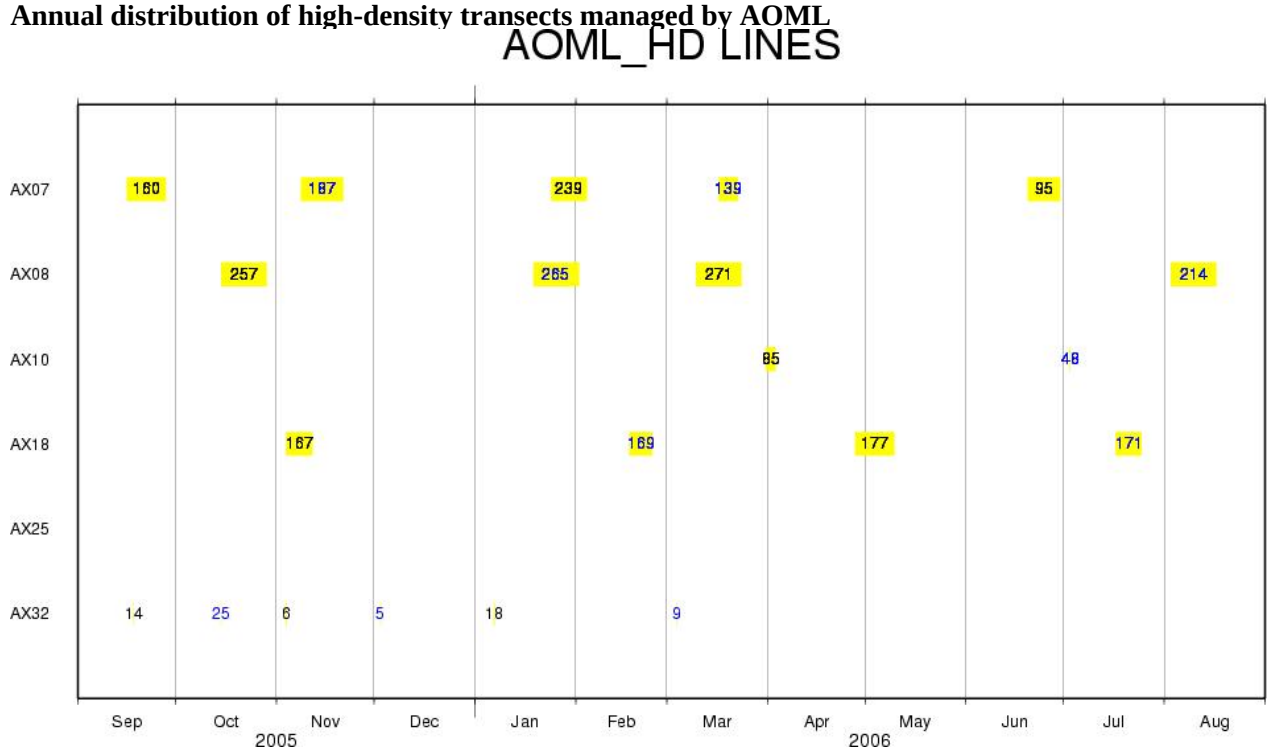
Ship Name	**Call sign**	**Route**	**Type**	2005	2005	2005	2005	2006	2006	2006	2006	2006	2006	2006	2006	**TOTAL**
				SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	
DIRECT CONDOR	A8AL3	PX13	FR	86	100	126	83	93	115	95	89	90	114	54	86	**1131**
		PX83	FR	12	3	2	5	13	3	4	7	11		10	12	**82**
MAERSK AUCKLAND	A8ES9	PX31	FR							39		11	115			**165**
		PX31	HD					139	52		194			180		**565**
		PX06	FR									15				**15**
		PX06	HD		65			67			68			61		**261**
CAP VICTOR	DCFH2	PX31	FR	86	83	75	105	115	21							**485**
		PX06	FR	13	13	12		14								**52**
		PX08	FR							87	2	17	56	61	75	**298**
		PX83	FR												2	**2**
HONG KONG EXPRESS	DGOS	AX07	HD										95			**95**
SAFMARINE GONUBIE	DGVB	AX08	HD												214	**214**
MAERSK DENTON	DNIC	PX08	HD						248		10	133		245		**636**
CAP SAN ANTONIO	ELZU6	AX29	FR	12	29	16		13	33	22	21	18				**164**
P&O NEDLLOYD MAIRANGI	ELZZ9	PX08	HD	100	136		242									**478**
MSC DIDEM	H8VZ	IX15	HD		149			123			113			73		**458**
		IX20	HD		12			18								**30**
		IX31	HD					73			56			74		**203**
EVER GIVEN	HPBJ	AX18	HD			167										**167**
EVER GAINING	HPCL	AX18	HD						169		3	174		171		**517**
SEA-LAND LIBERATOR	KHRP/V7IQ2	AX08	FR	8												**8**
		AX08	HD		257			262	3	271						**793**
HORIZON HAWAII	KIRF	AX10	FR	26	19	27	20	18	30	23	11	34	40	27	29	**304**
		AX10	HD								85			48		**133**
HORIZON ENTERPRISE	KRGB	PX10	FR	12	16		18	22		12	13		29	30		**152**
		PX10	HD			124			123			121			118	**486**
		PX26	FR	37	3	10	11	22	28	26	17	36	34	25	15	**264**
		PX37	FR							4				20		**24**
		PX37	HD			75			77		69	12			81	**314**
		PX44	FR	10			7	11			11		17	13		**69**
		PX44	HD			97				92		93			86	**368**
SKAUGRAN	LADB2	PX26	FR	17												**17**
SKAUBRYN	LAJV4	PX26	FR	2												**2**
SA SEDERBERG	ONAT	IX21	HD											83		**83**
JOSEPHINE MAERSK	OWKF2	PX08	FR	85	14	62	49	56	35							**301**
NYSTED MAERSK	OWVI2	PX08	FR		23	26	26	23								**98**
JENS MAERSK	OYYK2	PX08	FR	19	39	15	18	20	14							**125**
OLEANDER	PJJU	AX32	FR	2	3		3	3								**11**
		AX32	HD	14	25	6	5	18		9						**77**
MERKUR	PJTA	AX34	FR		45	31	43		36							**155**
CAP MATATULA	PJVC	PX18	FR			25	27	37	38	9						**136**
YUZHMORGEOLOGIYA	UBSZ	AX22	HD						19	16						**35**
		N/A	FR			53	40	31								**124**
POLYNESIA	V2CA2	PX18	FR	42	40	43	42	33								**200**
ENTERPRISE	WAUY	AX07	FR	17	8	15	21	13	20	3						**97**

NATHANIEL B. PALMER	WBP3210	AX22	HD											66		**66**
		PX50	HD	33	173										13	**219**
LAURENCE M.GOULD	WCX7445	AX22	HD		12						74	42	49		26	**203**
DELAWARE BAY	WMLG	AX04	FR	6	8	9	6	26	2	18	26	16				**117**
HORIZON PACIFIC	WSRL	PX10	FR			32	28	26	13		23	12	20	9	31	**194**
		PX26	FR	40		26	29	11	15		23	47	44			**235**
		PX37	FR				6		13			24				**43**
		PX44	FR	7		8	6	10	6			13	11		8	**69**
CP ACHIEVER	ZCDJ2	AX07	HD	160												**160**
CP HERMOSILLO	ZCDJ5	AX07	HD					130	109	139						**378**
TMM SINALOA	ZCDJ6	AX07	FR	15	17			23	12							**67**
		AX07	HD			187										**187**
OTHER																
EVER GENERAL	HPBR			0	0	0	0	0	0	0	0	0	0	0	0	**0**
MIRAI	JNSR			0	0	3	0	0	0	0	0	0	0	0	0	**3**
RONALD H. BROWN	WTEC			0	0	0	0	0	0	0	0	1	67	35	0	**103**
	/25//			0	0	0	0	0	0	0	0	0	0	0	0	**0**
	02000			0	0	5	4	2	0	1	1	3	6	2	0	**24**
	02001			0	1	0	1	0	0	1	0	1	0	0	0	**4**
	TEST			0	0	0	0	0	0	0	0	0	0	0	0	**0**
TOTAL				**861**	**1293**	**1277**	**845**	**1465**	**1384**	**871**	**916**	**924**	**697**	**1287**	**796**	**12466**

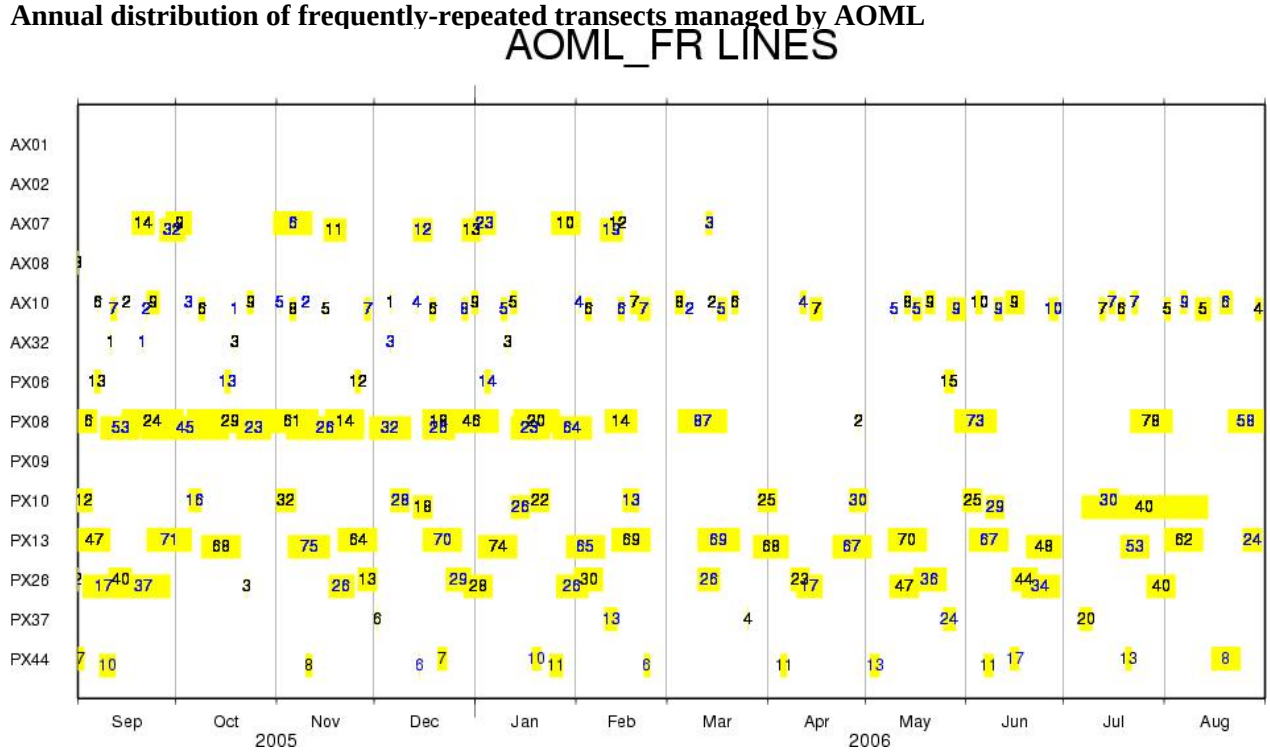
Line-by-line details of monthly XBT observations transmitted via SEAS. Detail per mode of deployment: FR/HD

Transects per year: FR/HD														
Route	**Target_Year 18/4**	2005 SEP	2005 OCT	2005 NOV	2005 DEC	2006 JAN	2006 FEB	2006 MAR	2006 APR	2006 MAY	2006 JUN	2006 JUL	2006 AUG	**TOTAL**
AX04	13/0	6/	8/	9/	6/	26/	2/	18/	26/	16/	/	/	/	**117/0**
AX07	12/5	32/160	25/	15/187	21/	36/130	32/109	3/139	/	/	/95	/	/	**164/820**
AX08	1/4	8/	/257	/	/	/262	/3	/271	/	/	/	/	/214	**8/1007**
AX10	51/2	26/	19/	27/	20/	18/	30/	23/	11/85	34/	40/	27/48	29/	**304/133**
AX18	0/4	/	/	/167	/	/	/169	/	/3	/174	/	/171	/	**0/684**
AX22	0/8	/	/12	/	/	/	/19	/16	/74	/42	/49	/66	/26	**0/304**
AX25	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
AX29	10/0	12/	29/	16/	/	13/	33/	22/	21/	18/	/	/	/	**164/0**
AX32	5/6	2/14	3/25	/6	3/5	3/18	/	/9	/	/	/	/	/	**11/77**
AX34	4/0	/	45/	31/	43/	/	36/	/	/	/	/	/	/	**155/0**
IX06	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
IX15	0/4	/	/149	/	/	/123	/	/	/113	/	/	/73	/	**0/458**
IX20	0/3	/	/12	/	/	/18	/	/	/	/	/	/	/	**0/30**
IX21	0/1	/	/	/	/	/	/	/	/	/	/	/83	/	**0/83**
IX31	0/3	/	/	/	/	/73	/	/	/56	/	/	/74	/	**0/203**
PX06	5/4	13/	13/65	12/	/	14/67	/	/	/68	15/	/	/61	/	**67/261**
PX08	22/5	104/100	76/136	103/	93/242	99/	49/248	87/	2/10	17/133	56/	61/245	75/	**822/1114**
PX10	14/4	12/	16/	32/124	46/	48/	13/123	12/	36/	12/121	49/	39/	31/118	**346/486**
PX13	18/0	86/	100/	126/	83/	93/	115/	95/	89/	90/	114/	54/	86/	**1131/0**
PX18	9/0	42/	40/	68/	69/	70/	38/	9/	/	/	/	/	/	**336/0**
PX26	19/0	96/	3/	36/	40/	33/	43/	26/	40/	83/	78/	25/	15/	**518/0**
PX28	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
PX31	11/3	86/	83/	75/	105/	115/139	21/52	39/	/194	11/	115/	/180	/	**650/565**
PX37	5/4	/	/	/75	6/	/	13/77	4/	/69	24/12	/	20/	/81	**67/314**
PX38	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
PX39	/	/	/	/	/	/	/	/	/	/	/	/	/	**0/0**
PX44	14/4	17/	/	8/97	13/	21/	6/	/92	11/	13/93	28/	13/	8/86	**138/368**
PX50	0/2	/33	/173	/	/	/	/	/	/	/	/	/	/13	**0/219**
PX83	19/0	12/	3/	2/	5/	13/	3/	4/	7/	11/	/	10/	14/	**84/0**
N/A		0	1	61	45	33	150	2	1	5	73	37	0	**408**

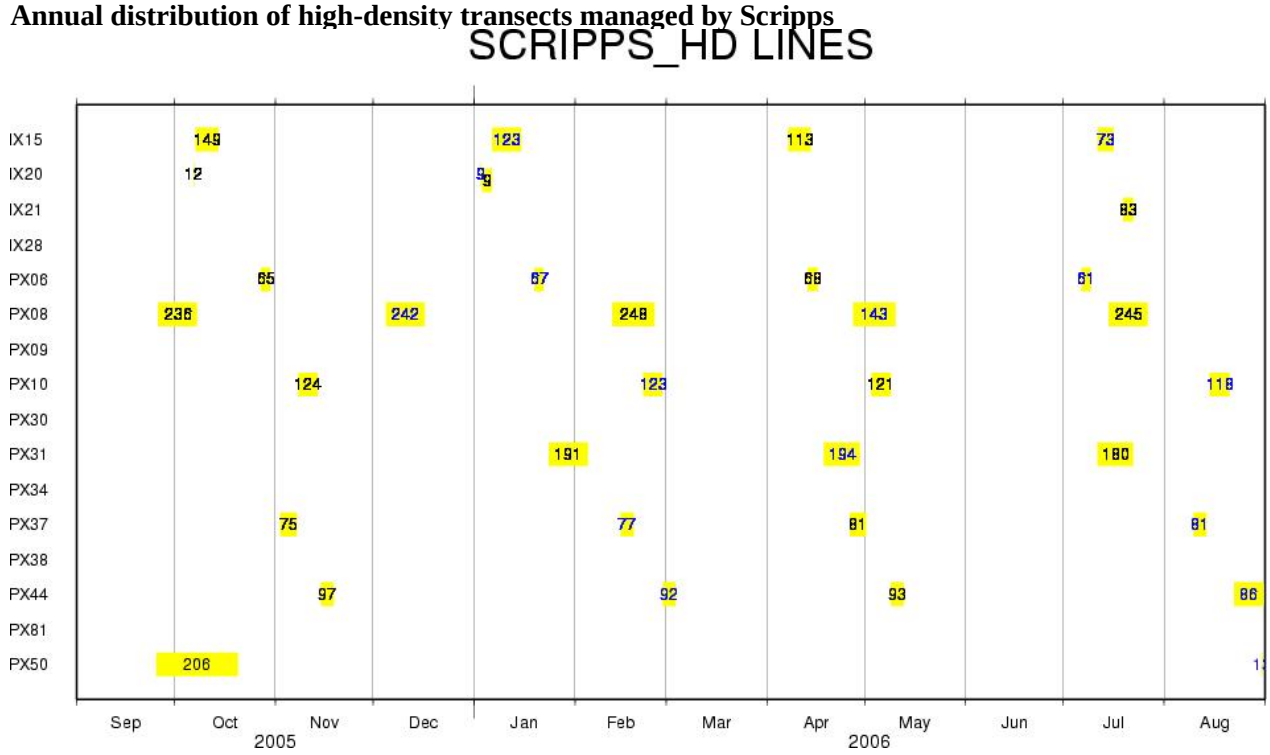
Annual distribution of high-density transects managed by AOML



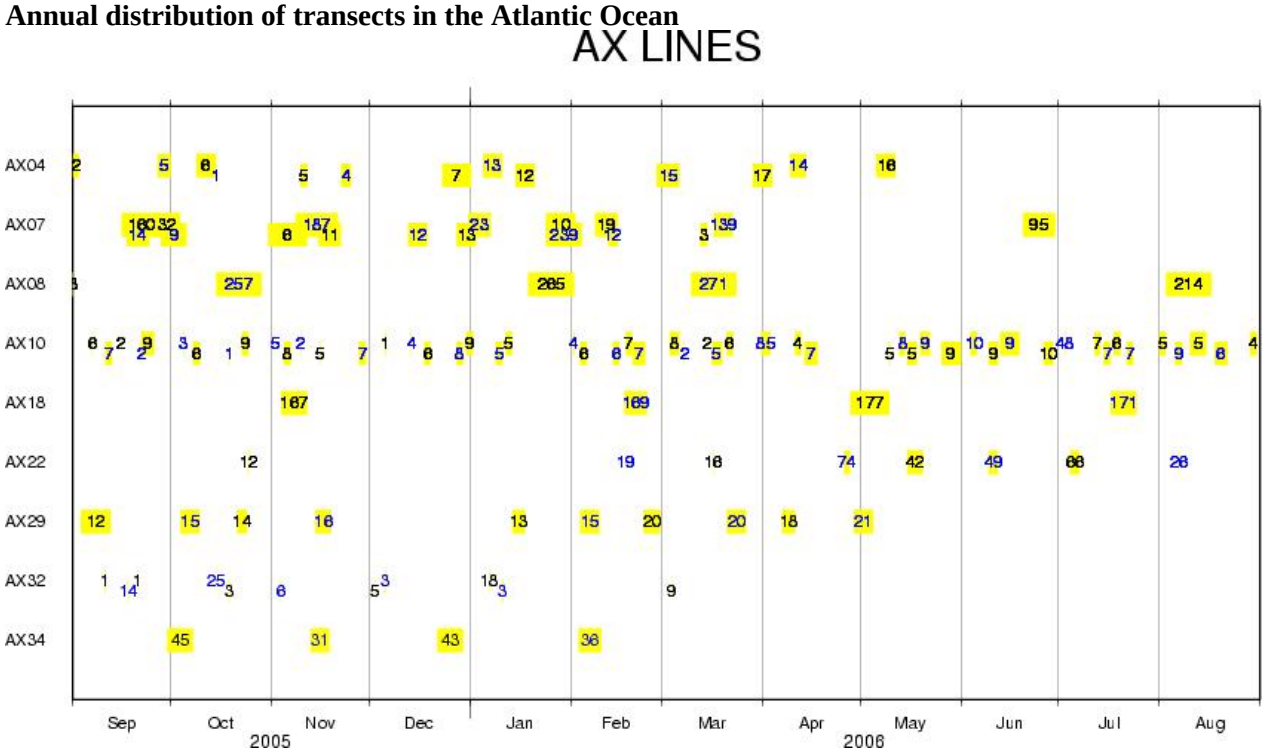
Annual distribution of frequently-repeated transects managed by AOML



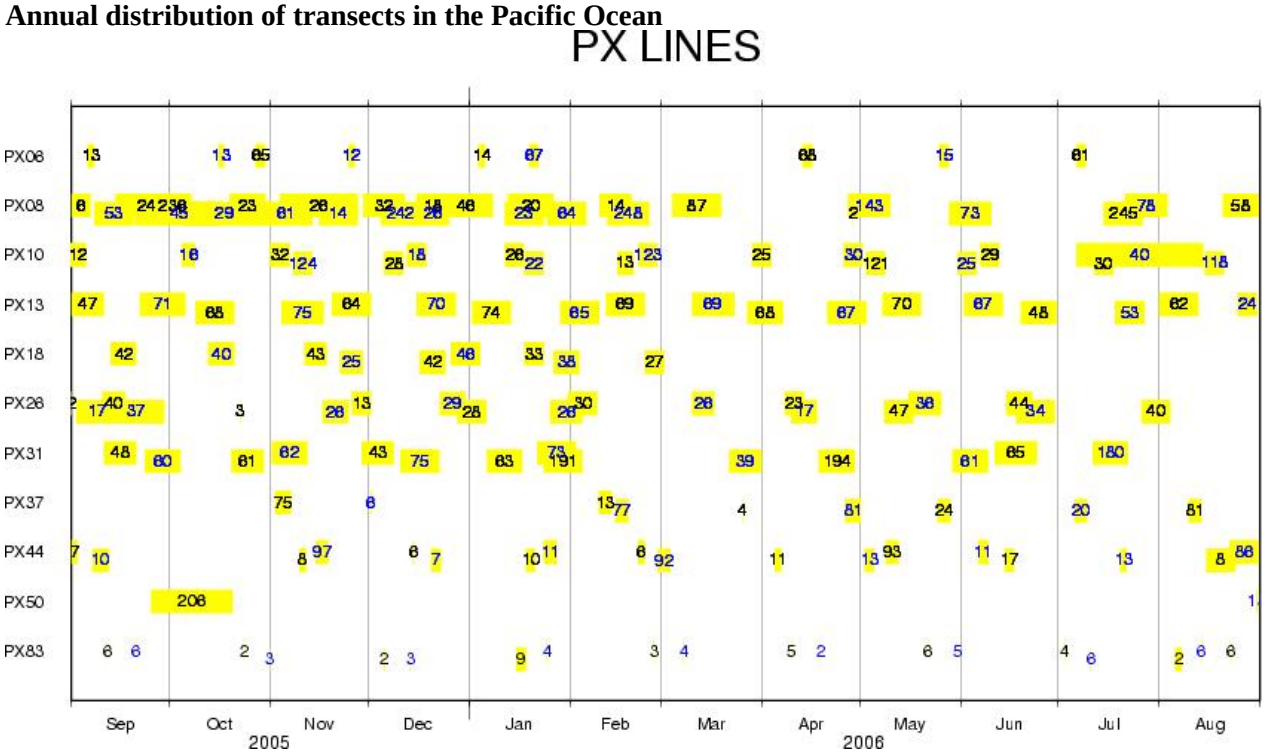
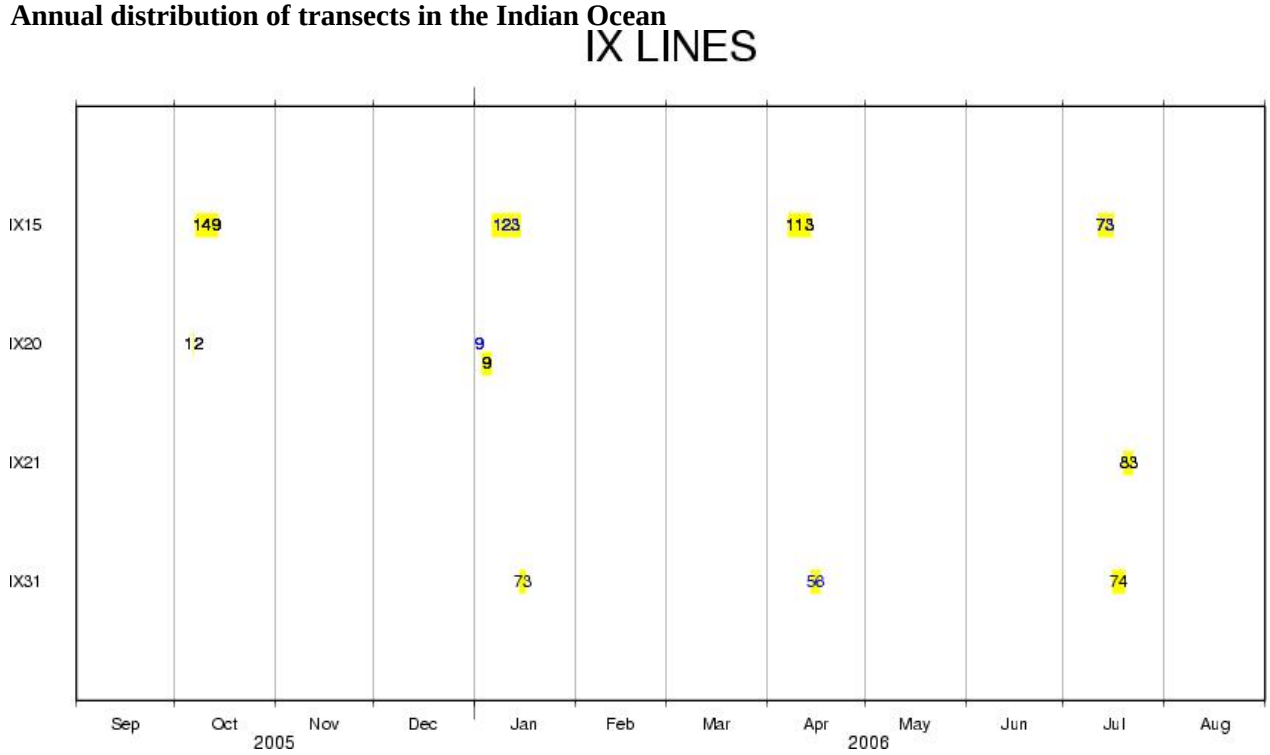
Annual distribution of high-density transects managed by Scripps



Annual distribution of transects in the Atlantic Ocean



Annual distribution of transects in the Pacific Ocean



Annual distribution of transects in the Indian Ocean