

CBP Cruise Schedules 1984-2007

The online version of the CBP Cruise Schedules 1984-2007 provides historical sampling schedules used in the water quality database. Listed below are the schedules, displayed chronologically by year, since the beginning of the Program's monitoring in 1984.

The cruise schedule was originally set up to group mainstem monitoring data from Maryland and Virginia into a synoptic view. Cruises are named specifically according to the mainstem samplings. Therefore, this does not work particularly well when applied to tributary or nontidal program samplings. There are also special cases with shallow water program monitoring. These are assigned cruise numbers, however shallow water sampling occurs and is scheduled as weekly (not monthly) samplings.

. In these cases, the CRUISE ID will have extension assignments (A, B, C, D) beyond the mainstem extensions (usually only A or B).

IMPORTANT NOTES about the cruise schedules:

NOVEMBER, DECEMBER, JANUARY and FEBRUARY cruises only have ONE cruise ID, regardless of the dates—all other months have 2 cruises per month and are assigned according to the general rule of the 1st-15th dates are the first cruise (A), and the 16th-31st are the second (B). This changes in the 2008 cruise schedules.

An * means the cruise was a proposed Coordinated Split Sample.

** Both sampling dates assigned same mainstem cruise number.

1984 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Mon.</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patx.</u>	<u>Eliz.</u>	<u>York</u>	<u>Rap.</u>	<u>James</u>
Jan	BAY000	1984000	--	--						
Jun	BAY001	198406A	--	27-29						
Jul	BAY002	198407A	10-12	11-14					11	12
Jul	BAY003	198407B	24-25	23-25	19			16		31
Aug	BAY004	198408A	6-7	6-7	6, 14			14	9	15
Aug	BAY005	198408B	29-30	27-30	29				12	29
Sep	BAY006	198409A	10-12	10-20						
Sep	BAY007	198409B	24-26	24-25						
Oct	BAY008	198410A	8-10	8-9						
Oct	BAY009	198410B	22-24	22-25						
Nov	BAY010	198411A	5-7	8-26						
Dec	BAY011	198412A	10-12	10-11						

1985 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Mon.</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patx.</u>	<u>Eliz.</u>	<u>York</u>	<u>Rap.</u>	<u>James</u>
Jan	BAY012	198501A	14-23	14-24		9				29
Feb	BAY013	198502A	11-13	11-14	26	20	4	11	7	4
Mar	BAY014	198503A	4-6	4-5	4,7	11	11	12	7	11
Mar	BAY015	198503B	19-21	19-26	19	21,26	25	26	20	25,27
Apr	BAY016	198504A	8-10	9-11	15	8	10	11	8	10
Apr	BAY017	198504B	22-24	22-23	30	22	24	25	18	24
May	BAY018	198505A	6-8	6-7	13	6	8	9	6	8
May	BAY019	198505B	20-22	20-22	27	20	22		16	22
Jun	BAY020	198506A	3-5	3-4	10	3	5	6	3	5
Jun	BAY021	198506B	17-19	17-19	25	17	19	20	18	19
Jul	BAY022	198507A	8-10	8-9	8	1	2	3	1	2
Jul	BAY023	198507B	22-24	22-24	24	17	17	18	23	17
Aug	BAY024	198508A	6-8	6-7	6	12	5	6	1	5
Aug	BAY025	198508B	19-21	19-20	22	28	15	21	14	15
Sep	BAY026	198509A	9-11	9-10	9		4	5	3	4
Sep	BAY027	198509B	23-25	30-1	23	16,30	17,10/2	18	16,10/1	17,10/2
Oct	BAY028	198510A	7-9	7-9	7			3		
Oct	BAY029	198510B	21-23	23-6	23,28	15,30	16	17	15	16
Nov	BAY030	198511A	12-14	12-14	19	18	12,18	19	14	12,18
Dec	BAY031	198512A	9-11	9-10	9	16	4	5	16	4

1986 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Mon.</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patx.</u>	<u>Eliz.</u>	<u>York</u>	<u>Rap.</u>	<u>James</u>
Jan	BAY032	198601A	6-8	6-16	6	13	15	16	22	15
Feb	BAY033	198602A	10-14	17-21	6	10	12	13	18	12
Mar	BAY034	198603A	10-12	10-14	3,4	12	12	13	11	12
Mar	BAY035	198603B	24-26	24-25		26	26	27	25	26
Apr	BAY036	198604A	7-9	7-8	1	9	10	14	9	10
Apr	BAY037	198604B	21-23	21-28	28	23	28	29	24	28
May	BAY038	198605A	12-14	12-14	12	7	8	12	7	8
May	BAY039	198605B	26-28	26-28	27	21	27	28	22	27
Jun	BAY040	198606A	2-11	10-12	2	3,9	9	10	5	9
Jun	BAY041	198606B	23-25	23-27	16	23	24	25	23	24
Jul	BAY042	198607A	15-17	14-17	14	7	8	9	7	8
Jul	BAY043	198607B	28-30	28-29	28	21	22	23	21	22
Aug	BAY044	198608A	11-13	11-13	11	4	6	7	5	6
Aug	BAY045	198608B	25-27	25-26	25	18	20	27	19	20
Sep	BAY046	198609A	8-10	9-10	9,15	2,15	9	8	10	9
Sep	BAY047	198609B	22-29	22-23	28,29	22	23	24	22	23
Oct	BAY048	198610A	6-8	7-8	14	1,6	7	8	6	7
Oct	BAY049	198610B	27-29	27-28	27	22	28	29	27	28
Nov	BAY050	198611A	17-19	17-18	17,24	5	25		24	25
Dec	BAY051	198612A	8-10	8-9	8	3		23	15	22

1987 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Mon.</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patx.</u>	<u>Eliz.</u>	<u>York</u>	<u>Rap.</u>	<u>James</u>
Jan	BAY052	198701A	5-7	6-9	5	19	5	7	5	5
Feb	BAY053	198702A	24-26	24-26	25,26	2				
Mar	BAY054	198703A	9-16	5-18	9,11		4	5	3	4
Mar	BAY055	198703B	24-26	23-24	23	16,30	18	23	17,31	18
Apr	BAY056	198704A	6-8	6-7	6,9	13	8,14	2	15	8,14
Apr	BAY057	198704B	20-22	22-23	21	27		22	30	
May	BAY058	198705A	5-6	6-7	4,6	11	6	7	14	6
May	BAY059	198705B	18-20	18-19	18	26	18	19		18
Jun	BAY060	198706A	1-3	1-2	1,15	8	1,15	4	2	1,15
Jun	BAY061	198706B	15-17	15-19		22	29	17	16,30	29
Jul	BAY062	198707A	6-8	6-7	6	13	13	7,15	14	13
Jul	BAY063	198707B	20-22	20-21	20	27				
Aug	BAY064	198708A	3-5	3-4	3	10	11		10	11
Aug	BAY065	198708B	17-20	17-18	17	24	25	26	24	25
Sep	BAY066	198709A	1-3	2-3	1,14	8	9		8	9
Sep	BAY067	198709B	14-16	14-15		21	24	28	23	24
Oct	BAY068	198710A	5-7	5-6	5	13	8		7	8
Oct	BAY069	198710B	19-21	19-23	19	26	27	29	26	27
Nov	BAY070	198711A	16-18	16-17	16	9	9	17	5	9
Dec	BAY071	198712A	14-16	14-18	14	9	9	10	8	9

1988 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Mon.</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patx.</u>	<u>Eliz.</u>	<u>York</u>	<u>Rap.</u>	<u>James</u>
Jan	BAY072	198801A	11-13	11-13		6		29	25	
Feb	BAY073	198802A	22-25	22-23	22	8	8	10	9	8
Mar	BAY074	198803A	14-18	22-23	14	7	7	9	8	7
Mar	BAY075	198803B	29-30	--	28	21	21	23	22	21
Apr	BAY076	198804A	11-13	11-14	11	4		6	11	
Apr	BAY077	198804B	25-27	25-26	25	18	18	20	25	18
May	BAY078	198805A	9-11	9-12	9	2	2	5	3	2
May	BAY079	198805B	23-25	23-24	23	16	16,31	18	17	16,31
Jun	BAY080	198806A	6-8	7-8	6	13	14	2	1	14
Jun	BAY081	198806B	20-22	20-21	20	27	29		30	29
Jul	BAY082	198807A	5-7	5-6	5	11		5		
Jul	BAY083	198807B	18-20	18-22	18	25	18	20	19	18
Aug	BAY084	198808A	8-10	8-9	1,8	15	1,15	3	2	1,15
Aug	BAY085	198808B	22-24	22-24	22	16,29		17	16	
Sep	BAY086	198809A	6-8	9	6	13	12		13	12
Sep	BAY087	198809B	20-22	19-20	19	26	27	19,29	28	27
Oct	BAY088	198810A	3-5	3-6	3	10	11	13	12	11
Oct	BAY089	198810B	18-19	24-27	17	24	26		27	26
Nov	BAY090	198811A	16-22	7-9	14	28	14	3,16	15	14
Dec	BAY091	198812A	5-7	3-6	5	12	20	15	14	20

1989 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Mon.</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patx.</u>	<u>Eliz.</u>	<u>York</u>	<u>Rap.</u>	<u>James</u>
Jan	BAY092	198901A	17-19	16-18	17	9	11	23	18	11
Feb	BAY093	198902A	13-14	13-15	13,15	7	27,28	15	7	
Mar	BAY094	198903A	6	6-13		13				
Mar	BAY095	198903B	20-22	--	20	27	22,23,28	27	29	28
Apr	BAY096	198904A	3-5	3-4	3	10	13		12	13
Apr	BAY097	198904B	17-19	17-29	17	24	18,24	17,25	20	24
May	BAY098	198905A	1-3	1-3	2,3,15	8	10,15	9	4	15
May	BAY099	198905B	15-17	15-18		22	22	23	18	22
Jun	BAY100	198906A	12-14	12-14	12	5	6,14,15	7	5	6
Jun	BAY101	198906B	15-17	15-18	26	19	20	21	19	20
Jul	BAY102	198907A	10-12	10-11	10	5	6	10	5	6
Jul	BAY103	198907B	24-26	24-25	24	19	19,27	20	18	19
Aug	BAY104	198908A	14-16	15-16	14	7	3	7	2	3
Aug	BAY105	198908B	24-26	24-25	28	21	17,21	22	17	21
Sep	BAY106	198909A	11-13	11-12	11	5	6	7	5	6
Sep	BAY107	198909B	21-27	25-28	25		21,27	20	18	21
Oct	BAY108	198910A	9-11	9-10	10		3	4	2	3
Oct	BAY109	198910B	23-24	--	23	16,31	17,30	23	16	17
Nov	BAY110	198911A	13-14	13-14	13	27	2,20	6	1	2
Dec	BAY111	198912A	11-13	11-14	11	18	5,18	6	7	5

1990 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Mon.</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patx.</u>	<u>Eliz.</u>	<u>York</u>	<u>Rap.</u>	<u>James</u>
Jan	BAY112	199001A	8-10	8-9	8,17	16	16,17	22	16	17
Feb	BAY113	199002A	5-7	5-6	5	13	13,15	14	12	13
Mar	BAY114	199003A	5-7	5-6	5	12	13	14	12	13
Mar	BAY115	199003B	19-21	--	19	27	28	29	27	28
Apr	BAY116	199004A	2-6	9-13	2	9	10		9	10
Apr	BAY117	199004B	16-18	16-20	16	23	25	17,26	24	25
May	BAY118	199005A	14-16	14-16	14	9	9	10	8	9
May	BAY119	199005B	29-31	29-1	30,31	23	22,31		24	31
Jun	BAY120	199006A	11-13	11-13	11	6	14	4,13	11	14
Jun	BAY121	199006B	18-27	25-26	18,25	20	20,26	27	25	26
Jul	BAY122	199007A	16-18	16-17	16	12	10	11	9	10
Jul	BAY123	199007B	30-1	30-1	30	24	18,24	25	23	24
Aug	BAY124	199008A	13-15	13-15	13	8	7,15	8	6	7
Aug	BAY125	199008B	27-29	27-28	27	21	23	22	21	23
Sep	BAY126	199009A	10-12	10-11	10	4	6,12	10	5	6
Sep	BAY127	199009B	24-26	24-27	24	19	24	25	20	24
Oct	BAY128	199010A	15-17	15-17	15	9	9	10	4	9
Oct	BAY129	199010B	29-31	--	29	22	16,25	24	22	25
Nov	BAY130	199011A	13-14	13-16	13,15	19	7,19	19	6	7
Dec	BAY131	199012A	10-12	10-11	10	18	12	6	11	12

1991 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Mon.</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patx.</u>	<u>Eliz.</u>	<u>York</u>	<u>Rap.</u>	<u>James</u>
Jan	BAY132	199101A	7-10	14-16	10	17	14,15	3	2	14
Feb	BAY133	199102A	11-13	11-13	11	18	14,25	19	21	25
Mar	BAY134	199103A	12-14	12-13	12	4	6,14	5	12	6
Mar	BAY135	199103B	26-27	--	25	18	20	25	21	20
Apr	BAY136	199104A	8-10	8-10	8	15	3,9	2	1	3
Apr	BAY137	199104B	22-29	22-23	22	29	18	17	22,30	18
May	BAY138	199105A	6-8	6-8	6	13	2,9	1,15	14	2
May	BAY139	199105B	20-22	20-22	20	28	16			16
Jun	BAY140	199106A	3-6	3-6	3	10	5,13	12	11	13
Jun	BAY141	199106B	17-19	17-18	17	24	27	26	25	27
Jul	BAY142	199107A	8-10	8-11	8	15	12	15	11	
Jul	BAY143	199107B	22-24	22-23	22	29	16,30	31	25	16,30
Aug	BAY144	199108A	5-7	5-6	5	12	9,13	12	8	13
Aug	BAY145	199108B	19-22	20-22	19,20	26	27	26	22	27
Sep	BAY146	199109A	3-5	3-5	3	9	5,12	11	10	12
Sep	BAY147	199109B	16-18	16-18	16	23	10/1	10/3	24	10/1
Oct	BAY148	199110A	1-3	--	1,15	9	10,18	9	8	10
Oct	BAY149	199110B	15-16	15-21		23	28	24	23	28
Nov	BAY150	199111A	5-6	4-7	4	12	5,18	12	7	18
Dec	BAY151	199112A	2-3	2-9	2	9	5,11	12	9	11

1992 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Mon.</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patx.</u>	<u>Eliz.</u>	<u>York</u>	<u>Rap.</u>	<u>James</u>
Jan	BAY152	199201A	6-8	6-22	6	22	9,24	8	7	9
Feb	BAY153	199202A	10-12	10-13	10	20	10,17	5	4	10
Mar	BAY154	199203A	10-16	10-19	10	9	10,13	9	5	10
Mar	BAY155	199203B	30-1	--	30	23	24	30	25	24
Apr	BAY156	199204A	14-16	14-16	13	6	7	6	8,16	7
Apr	BAY157	199204B	27-29	27-29	27,28	20	16,21	20		21
May	BAY158	199205A	11-13	11-13	11	4	12,13	5	11	12
May	BAY159	199205B	26-28	26-28	26	18	27	21	18	27
Jun	BAY160	199206A	8-10	8-10	8	15	4,10	3	2	4
Jun	BAY161	199206B	22-24	22-23	22,23	30	18	17	16	18
Jul	BAY162	199207A	6-8	6-14	6	15	6,7	1,16	6/30,7/14	6
Jul	BAY163	199207B	20-22	20-21	20	30	20			20
Aug	BAY164	199208A	11-13	10-11	10		11	12	11	
Aug	BAY165	199208B	24-26	24-25	24	17,31	18	31	27	18
Sep	BAY166	199209A	8-10	8-9	8	15	1,10,15	14	10	1,15
Sep	BAY167	199209B	22-29	21-22	21	30			28	
Oct	BAY168	199210A	6-8	6-9	5,7	14	8	1,14	13	8
Oct	BAY169	199210B	20-21	--	20	29	2	28	27	2
Nov	BAY170	199211A	17-19	16-19	17	16	17,18	16	12	17
Dec	BAY171	199212A	7-9	7-16	7	14	15,17	17	16	15

1993 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Mon.</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patx.</u>	<u>Eliz.</u>	<u>York</u>	<u>Rap.</u>	<u>James</u>
Jan	BAY172	199301A	4-6	4-7	4	11	8,12	13	11	12
Feb	BAY173	199302A	8-10	8-10	8	22	9,10	10	8	9
Mar	BAY174	199303A	9-11	9-12	9	8	10,11	11		10
Mar	BAY175	199303B	29-31	--	29,30	22		25	29	
Apr	BAY176	199304A	12-14	12-14	12	5	8,16	14	12	8
Apr	BAY177	199304B	26-29	26-30	26	19	28	29	20	28
May	BAY178	199305A	10-12	10-11	10	5	6,11	10	5	6
May	BAY179	199305B	24-26	24-27	24	19	26	25	20	26
Jun	BAY180	199306A	14-16	14-15	14	2	7,14	8	3	7
Jun	BAY181	199306B	28-30	29-30	28	17	22	23	21	22
Jul	BAY182	199307A	12-14	12-13	12	6	7,13	8	6	7
Jul	BAY183	199307B	26-28	26-28	26	19	21	22	20	21
Aug	BAY184	199308A	9-11	9-10	9	2	4,11	5	3	4
Aug	BAY185	199308B	23-25	23-24	23	19	18	19	17	18
Sep	BAY186	199309A	13-15	13-15	13	2	2,16	7	8	2
Sep	BAY187	199309B	27-29	27-29	27	20	20	22	16	20
Oct	BAY188	199310A	12-14	11-14	4	5	5,15	6	4	5
Oct	BAY189	199310B	25-26	--	18,25	19				
Nov	BAY190	199311A	15-17	15-17	15	30	17	23	22	17
Dec	BAY191	199312A	6-8	6-7	6	15	2,7	6	1	2

1994 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Mon.</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patx.</u>	<u>Eliz.</u>	<u>York</u>	<u>Rap.</u>	<u>James</u>
Jan	BAY192	199401A	3-7	4-6	3	13	7,26	13	11	26
Feb	BAY193	199402A	7-24	7-9	22	25	9,17	15	8	17
Mar	BAY194	199403A	7-9	7-8	7	14	9		15	
Mar	BAY195	199403B	21-24	--	21	28	21	30		21
Apr	BAY196	199404A	4-6	4-6	4	11	5,6,14		12	14
Apr	BAY197	199404B	18-20	18-20	18	25		26		
May	BAY198	199405A	2-4	2-9	2	9	2		10	
May	BAY199	199405B	25-31	23-24	24	23	23	24		23
Jun	BAY200	199406A	13-15	13-14	13	7	9,15		7	9
Jun	BAY201	199406B	27-29	27-30	27	21		23		
Jul	BAY202	199407A	11-13	11-13	11	5	7,14	21	5	7
Jul	BAY203	199407B	25-27	25-27	25	20		21		
Aug	BAY204	199408A	15-17	15-19	15	4	11,18		9	11
Aug	BAY205	199408B	29-31	29-31	29	22		23		
Sep	BAY206	199409A	12-14	12-13	12	6	8,14	27	6	8
Sep	BAY207	199409B	26-28	26-27	26	19		27		
Oct	BAY208	199410A	11-13	17-19	11	5	20		5	
Oct	BAY209	199410B	24-25	--	24	19	17	20		17
Nov	BAY210	199411A	14-16	14-15	14	21	16	29	15	
Dec	BAY211	199412A	12-14	12-20	12	19	6,17	13	1	6

1995 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Mon.</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patx.</u>	<u>Eliz.</u>	<u>York</u>	<u>Rap.</u>	<u>James</u>
Jan	BAY212	199501A	9-11	9-10	9	19	10,25	12	10	25
Feb	BAY213	199502A	13-14	13-14	21	17	15,27	13	14	27
Mar	BAY214	199503A	6-8	6-7	6	2	7	7	14	
Mar	BAY215	199503B	20-22	--	20	16	23			23
Apr	BAY216	199504A	10-12	11-13	10	3	12		6	
Apr	BAY217	199504B	24-26	24-26	24	17	18	20		18
May	BAY218	199505A	8-10	8-11	8	1	10	9	16	
May	BAY219	199505B	22-24	22-23	22	18	23			23
Jun	BAY220	199506A	5-7	5-8	5	12	9		8	
Jun	BAY221	199506B	19-21	19-20	19	28	20	22		20
Jul	BAY222	199507A	10-12	10-11	10		11	6	11	
Jul	BAY223	199507B	24-26	24-25	24	17	18			18
Aug	BAY224	199508A	7-9	9-14	7	14	15	15	10	
Aug	BAY225	199508B	21-23	21-23	21	30	22			22
Sep	BAY226	199509A	5-7	5-6	5	14	6	5	7	
Sep	BAY227	199509B	18-20	19-21	18	26	21			21
Oct	BAY228	199510A	2-4	--	2	10		10	12	
Oct	BAY229	199510B	16-18	16-18	16	26	19			19
Nov	BAY230	199511A	13-17	13-16	13	27	14,20	16	27	20
Dec	BAY231	199512A	12-14	11-13	13	12	13,14	4	13	14

1996 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body By Project or Water Body

<u>Mon.</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>TF Potomac</u>	<u>Patx.</u>	<u>Eliz.</u>	<u>York</u>	<u>Rap.</u>	<u>James</u>
Jan	BAY232	199601A	30-2/1	23-30	25	17,23	22,2/1**	16	25	22
Feb	BAY233	199602A	14	13-15		20	20	26	22,26,27	20
Mar	BAY234	199603A	11-13	18-25	11,14	7	13,18	4	14	18
Mar	BAY235	199603B	--	--	25	21	--	--	--	--
Apr	BAY236	199604A	8-10	8-13	8	4	23,29	15	11	29
Apr	BAY237	199604B	22-24	--	22	18				
May	BAY238	199605A	13-15	14-16	13	6,20	7,8	21	23	8
May	BAY239	199605B	28-30	--	28					
Jun	BAY240	199606A	10-12	10-12	10	3	18	4	6	18
Jun	BAY241	199606B	--	--	24	17				
Jul	BAY242	199607A	8-10	9-11	8	2		9		
Jul	BAY243	199607B	22-24	22-25	22	16	23		25	23
Aug	BAY244	199608A	5-7	5-7	5	1	20	6	8	
Aug	BAY245	199608B	26-28	26-28	26	19	20			20
Sep	BAY246	199609A	9-11	9-12	9	3	24	10	19	24
Sep	BAY247	199609B	--	--	23	16				
Oct	BAY248	199610A	7-10	10-13	7	1	22	15	10,17	22
Oct	BAY249	199610B	--	--	21	17				
Nov	BAY250	199611A	18-20	19-24	18	14	18,19	5	7	19,21
Dec	BAY251	199612A	9-11	11-14	9	16	9,10	3	5	10

1997 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Mon.</u>	<u>Cruise Number</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patx.</u>	<u>Eliz.</u>	<u>York</u>	<u>Rap.</u>	<u>James</u>
January	252	--	14 – 21	15	27	21	7	8,14	21,22
February	253	--	10 – 12	10	24	18	4	5,6	18
March	254	3 - 7*	4 – 7	3,4,17	11,25	18	4	12,13	18
March	255	--	--	2,14	8				
April	256	2 - 4	3-5		22	8,22	8	14	22
April	257	14 – 16	--	12	6				
May	258	12 – 14	12 - 15	27	22	1,28	12	8,12	28
May	259	27 – 30	--						
June	260	9 - 11*	10-12	9,23	5,19	24	10	12	24
June	261	--	--						
July	262	14 - 16	14 - 16	14	7	8,15	8	10	15
July	263	28 - 30	28 - 1	28	21				
August	264	11 - 13	11 – 13	11	4	5,19	11	13	19
August	265	25 - 27	25 – 27	25	19				
September	266	8 - 10*	8 – 10	8,9	2	23	9	10,15	23
September	267	--	--	22	18				
October	268	14 - 17	13 – 24	14	6	20,21	7	9	21
October	269	--	--	27	20				
November	270	17 - 19	17 – 19	17	6	13,18	4	12	18
December	271	8-10*	8-11	8	18	9,16	3	4	9

1998 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Mon.</u>	<u>Cruise Number</u>	<u>CruiseID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patx.</u>	<u>Eliz.</u>	<u>York</u>	<u>Rap.</u>	<u>James</u>
January	272	199801A	--	12 – 21	5	15	21,22	6	12-14	14,21
February	273	199802A	--	9 – 11	9	17	17-19	3,9	9,10	11,18
March	274	199803A	--	--		3				
March	275	199803B	23 - 25*	23 - 25*	23	17	17,19	23	5,23	17,25
April	276	199804A	6 - 8	6 – 8	6	13	21,23,27	6,7	6,15,22	8,21
April	277	199804B	20 - 22	--	20	27				
May	278	199805A	4 - 6	--	4	14	14,19	11	7	19
May	279	199805B	18 - 20	18 – 20	18	26		18	18	20
June	280	199806A	1 - 3*	1 – 3*	1,15	8	23,25	1,9	1,11	3,23
June	281	199806B	--	--		23				
July	282	199807A	6 - 8	6 - 9	6	13	14,21	6,7	6,7,9	9,21
July	283	199807B	20 - 22	20 – 22	20	27		20	20	22
August	284	199808A	3 - 5	6-10	3	10	12,18	4,6	6	10,18
August	285	199808B	17 - 19	17 - 20	17	24		17	17	20
September	286	199809A	1 - 3*	1 – 3*	1,14	8	22,24	1,8	1,10	3,22
September	287	199809B	--	--		21				
October	288	199810A	13 - 15	12 – 14	13	8	20,22	12,13	8,12	14,20
October	289	199810B	--	--	26	22				
November	290	199811A	16 - 18	16 – 19	16	9	18,23	9	12,16	18
December	291	199812A	15-17*	17 –22*	14,15	7	15,21	8,17	10,17	15,22

1999 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>CruiseID</u>	<u>Maryland Mainstem</u>	<u>Virginia Mainstem</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Elizabeth</u>	<u>York</u>	<u>Rapp</u>	<u>James</u>
January	292	199901A	11 - 13	11 – 19	11	21	21	5	7	19
February	293	199902A	8 - 10*	8 – 10*	8	18	25	9	11	23
March	294	199903A	--	--	1	8	25	9	11	23
March	295	199903B	16- 18	16 -18	15*	22	--	--	--	--
April	296	199904A	--	12 - 20	12	5	22	6	8	20
April	297	199904B	26 - 28	--	26	19	--	--	--	--
May	298	199905A	10 - 12*	10 - 13*	10	3	--	--	--	--
May	299	199905B	24 - 26	--	24	17	20	4	6	18
June	300	199906A	7 - 9	14-21	7*	1	24	8	10	22
June	301	199906B	--	--	21	14	--	--	--	--
July	302	199907A	6 - 8	6 – 8	6	1	15	6	8	20
July	303	199907B	19 - 21	19 – 21	19	15	--	--	--	--
August	304	199908A	3-5*	3 -11*	2	12	24	3	5	17
August	305	199908B	16 - 18	16 – 18	16	26	--	--	--	--
September	306	199909A	--	--	7	13	--	--	--	--
September	307	199909B	20 - 22	21-28	20*	27	16	7	9	21
October	308	199910A	4 - 6	4 – 13	4	14	21	5	7	19
October	309	199910B	--	--	18	28	--	--	--	--
November	310	199911A	1 - 4*	1 – 8*	1	15	18	2	4	16
December	311	199912A	6 - 8	8-13	6*	13	16	7	9	14

2000 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>CruiseID</u>	<u>Maryland Mainstem</u>	<u>Virginia Mainstem</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Eliz.</u>	<u>York</u>	<u>Rapp</u>	<u>James</u>
January	312	200001A	18 - 20	1 – 3	19	10	18,21,31	19	13	18
February	313	200002A	14 - 17*	16 - 23*	14,15	7	1,2,22,24	8	10	22
March	314	200003A	13 - 15	14 - 16	13	7	23,30	7	9	30
March	315	200003B	--	--	27	21				
April	316	200004A	10 - 12	--	10	4				
April	317	200004B	24 - 27	17 - 27	24	18	13,20,24	13	6	24
May	318	200005A	8 - 10	--	8	4				
May	319	200005B	23 - 25	26 – 6/2	22,23	18	18,23,25	9	11	23
June	320	200006A	12 - 14	12 - 19	12,26	1,19	20,22	6	8	20
June	321	200006B	--	--						
July	322	200007A	10 - 12	11 - 14	10	3	7,18,20	5,18	6,20	5,18
July	323	200007B	24 - 26	26 - 28	24	17				
August	324	200008A	7 - 9*	7 - 10*	7	1,14	22-23,29-31	8,24	10,24	10,22
August	325	200008B	21 - 23	21 - 25	21	28				
September	326	200009A	11 - 13	11 - 14	11,25	18	21,25	14	12	25
September	327	200009B	--	--						
October	328	200010A	10 - 12	10 - 12	10,23	16,30	24,26,30	10	12	24
October	329	200010B	--	--						
November	330	200011A	13 - 15*	13 - 20*	13	16	27-29	7	13	28
December	331	200012A	11 - 14	14-21	11	12	12-14	5	7	13

2001 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>Maryland Mainstem</u>	<u>Virginia Mainstem</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Eliz.</u>	<u>York</u>	<u>Rapp.</u>	<u>James</u>
January	332	8 - 11	8 - 12	8	17	23,25,31	10	18	23
February	333	12 - 15*	13 - 15*	12	8	1,20	6	8	20
March	334	--	--	5	13	--	--	--	--
March	335	19 - 23	20 - 28	8,19	27	20	13	15	27
April	336	2 - 4	2 - 5	2	10	26	10	12	24
April	337	16 - 19	--	16	26	--	--	--	--
May	338	7 - 10*	8 - 10*	7	10	24	8	10	22
May	339	29 - 31	--	29	24	--	--	--	--
June	340	11 - 13	11 - 13	11*	7	21	5	7	19
June	341	--	--	25	21	--	--	--	--
July	342	9 - 11	9 - 12	9	5	18	10	12	24
July	343	23 - 25	23-8/2	23	19	--	--	--	--
August	344	13 - 15*	13 - 15*	13,15	6	23	7	9	21
August	345	27 - 29	27 - 29	27	20	--	--	--	--
September	346	10 - 12	10 - 19	10*	6	21	4	6	18
September	347	--	--	24	20	--	--	--	--
October	348	15 - 18	15 - 19	15	4	8	2	4	16
October	349	--	--	29	22	--	--	--	--
November	350	13 - 15*	12 - 16*	13	6	27	6	8	20
December	351	10 - 12	12 - 19	10*	6	17-21	4	6	11

2002 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>Maryland Mainstem</u>	<u>Virginia Mainstem</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Eliz.</u>	<u>York</u>	<u>Rapp.</u>	<u>James</u>
January	352	8 - 10	8 - 11	7	17	24	14	16	22
February	353	11 - 13*	11 - 14*	11	12	21	12	14	19
March	354	11 - 13	14 - 21	11*	4	20	12	14	19
March	355	--	--	25	18	--	--	--	--
April	356	8 - 10	--	8	1	--	--	--	--
April	357	22 - 25	17 - 5/1	22	15	18	9	11	16
May	358	6 - 8*	--	6	13	--	--	--	--
May	359	20 - 22	20 - 29	20	28	30	14	16	28
June	360	--	--	3*	10	--	--	--	--
June	361	17 - 19	17 - 20	17	24	27	11	13	25
July	362	15 - 17	15 - 17	15	9	23,25	9	11	23
July	363	29 - 31	25 - 31	29	25	--	--	--	--
August	364	12 - 14*	12 - 15*	12	8	15	6	8	13
August	365	26 - 28	27-9/7	26	22	--	--	--	--
September	366	--	--	16*	9	--	--	--	--
September	367	16 - 18	16 - 19	24	23	26	10	12	24
October	368	15 - 18	--	15	8	24	8	10	22
October	369	--	23-10/1	28	24	--	--	--	--
November	370	12 - 14*	19 - 25*	12	7	21	5	7	19
December	371	10 - 12	--	10*	9	12	3	5	10

2003 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Elizabeth</u>	<u>York</u>	<u>Rappahannock</u>	<u>James</u>
Jan	BAY372	200301A	13-16	13-16	13	6	23	7	9	21
Feb	BAY373	200302A	10-14*	10-14*	11	4	20	4	6	18
Mar	BAY374	200303A	10-12	11-24	10*	6	20	4	6	18
Mar	BAY375	200303B	--	--	24	20	--	--	--	--
Apr	BAY376	200304A	8-9	14-22	7	17	17	1	3	15
Apr	BAY377	200304B	21-23	--	21	30	--	--	--	--
May	BAY378	200305A	5-7*	5-7*	5	15	29	13	15	27
May	BAY379	200305B	19-21	--	19	29	--	--	--	--
Jun	BAY380	200306A	--	--	2	12	--	--	--	--
Jun	BAY381	200306B	16-18	17-19	16*	26	26	10	12	24
Jul	BAY382	200307A	7-9	7-9	7	14	17	1	3	15
Jul	BAY383	200307B	21-23	21-30	21	28	--	--	--	--
Aug	BAY384	200308A	4-6*	4-6*	4	12	25	12	14	26
Aug	BAY385	200308B	18-20	18-20	18	27	--	--	--	--
Sep	BAY386	200309A	15-17	--	2	11	--	--	--	--
Sep	BAY387	200309B	23-24	24-25	15*	25	25	9	11	23
Oct	BAY388	200310A	6-8	--	6	14	--	--	--	--
Oct	BAY389	200310B	--	16-29	20	29	23	7	9	28
Nov	BAY390	200311A	17-19*	11-18*	17	13	20	4	6	18
Dec	BAY391	200312A	16-18	15-22	15*	11	18	2	4	16

2004 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Elizabeth</u>	<u>York</u>	<u>Rappahannock</u>	<u>James</u>
Jan	BAY392	200401A	12-14	12-13	12	8	22	6	8	20
Feb	BAY393	200402A	17-19*	19-20*	17,26	25	12,19	3	5	17
Mar	BAY394	200403A	15-17	15-24	15*,29	8,22	25	9	11	23
Mar	BAY395	200403B	--	--	**	**	--	--	--	--
Apr	BAY396	200404A	12-14	14-21	12	5	22	6	8	20
Apr	BAY397	200404B	26-28	--	26	19	--	--	--	--
May	BAY398	200405A	10-12*	10-12*	10	6	20	4	6	18
May	BAY399	200405B	24-26	--	24	20	--	--	--	--
Jun	BAY400	200406A	7-9	7-9	14*	3	17	1	3	15
Jun	BAY401	200406B	22-24	21-23	21	21	--	--	--	--
Jul	BAY402	200407A	6-8	6-8	6	1	22	6	8	20
Jul	BAY403	200407B	19-21	19-21	19	15	--	--	--	--
Aug	BAY404	200408A	9-11*	9-20*	9	2	19	3	5	17
Aug	BAY405	200408B	23-25	23-25	23	16	--	--	--	--
Sep	BAY406	200409A	--	8-10	**	**	23	7	9	21
Sep	BAY407	200409B	20-22	21-24	7,20*	1,16	--	--	--	--
Oct	BAY408	200410A	12-18	12-14	12,25	4,18	21	5	7	19
Oct	BAY409	200410B	--	--	**	**	--	--	--	--
Nov	BAY410	200411A	9-11*	10-16*	8	17	18	2	4	16
Dec	BAY411	200412A	6-8	6-10	6*	15	16	7	9	14

2005 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Elizabeth</u>	<u>York</u>	<u>Rappahannock</u>	<u>James</u>
Jan	BAY412	200501A	11-13	10-13	10	18	25,27	11	12	25
Feb	BAY413	200502A	15-17*	14-17*	14,15	10	1,15,17,24	8	9,17	15
Mar	BAY414	200503A	14-16	14-17	14	1,28	21,22	15	10,24	22
Mar	BAY415	200503B	--	--						
Apr	BAY416	200504A	4-6	4-7	4,5	11	21			
Apr	BAY417	200504B	18-20	--	18,25	25	19,21	5	7,13	19
May	BAY418	200505A	10-12*	9-12*	9,10	9	24,26,31	10	12	31
May	BAY419	200505B	24-26	--	23,24	23				
Jun	BAY420	200506A	13-15	13-16	13	2	21-23	7	9	21
Jun	BAY421	200506B	27-29	27-30	27	20				
Jul	BAY422	200507A	11-13	11-14	11	5	6,19,21	5	7	19
Jul	BAY423	200507B	25-27	25-28	25	21				
Aug	BAY424	200508A	8-10*	8-11*	8	4	16,23	17	9,11	23
Aug	BAY425	200508B	23-25	22-25	22	22				
Sep	BAY426	200509A	12-13	12-15	12	6	20,22	8	6,12	20
Sep	BAY427	200509B	--	26-29	26,28	19				
Oct	BAY428	200510A	17-19	17-20	17	6	11,18	6	4,11,18	18
Oct	BAY429	200510B	--	--	31	24				
Nov	BAY430	200511A	14-16*	14-17*	14	21	8,9,15	7	1,9	15
Dec	BAY431	200512A	12-14	12-15	12	19	6,7,19	8	7,12	19

2006 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Elizabeth</u>	<u>York</u>	<u>Rappahannock</u>	<u>James</u>
Jan	BAY432	200601A	10-12	10-19	9	17	23	3	4	17
Feb	BAY433	200602A	7-9*	22*	6	15	22	6	8	21
Mar	BAY434	200603A	6-8	6-9	6*	2	23	6	8	20
Mar	BAY435	200603B	--	--	20	16	--	--	--	--
Apr	BAY436	200604A	3-6	3-7	3	13	19	3	5	17
Apr	BAY437	200604B	17-19	--	17	27	--	--	--	--
May	BAY438	200605A	8-10*	--	8	15	--	1	3	15
May	BAY439	200605B	22-24	23-25*	22	30	17	--	--	--
Jun	BAY440	200606A	5-7	5-7	5	12	29	12	14	26
Jun	BAY441	200606B	19-21	19-21	19*	26	--	--	--	--
Jul	BAY442	200607A	11-13	10-12	10	10	17	10	12	24
Jul	BAY443	200607B	25-27	24-26	24	24	--	--	--	--
Aug	BAY444	200608A	14-16*	14-17*	14	10	23	7	9	21
Aug	BAY445	200608B	28-30	28-31	28	24	--	--	--	--
Sep	BAY446	200609A	18-20	18-21	5	11	27	11	13	25
Sep	BAY447	200609B	--	--	18*	25	--	--	--	--
Oct	BAY448	200610A	--	--	2	10	--	10	11	--
Oct	BAY449	200610B	16-18	16-19	16	25	25	--	--	23
Nov	BAY450	200611A	13-15*	13-16*	13	8	8	6	13	15
Dec	BAY451	200612A	11-13	11-14	11*	7	6	4	11	13

2007 Chesapeake Bay Monitoring Cruise Schedule By Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Elizabeth</u>	<u>York</u>	<u>Rappahannock</u>	<u>James</u>
Jan	BAY452	200701A	8-11	8-10	8 (no MSU)	22	24	8	10	22
Feb	BAY453	200702A	13-15**	13-15**	12 (no MSU)	20	21	5	7	20
Mar	BAY454	200703A	12-14	12-14	12	6	21	5	7	--
Mar	BAY 455	200703B	--	--	26	21	--	--	--	19
Apr	BAY456	200704A	9-11	9-11	9	2	18	2	4	--
Apr	BAY457	200704B	23-25	No Sampling	23	18	--	--	--	16
May	BAY458	200705A	7-9**	7-9**	7	1	23	7	9	--
May	BAY459	200705B	21-23	No Sampling	21	17	--	--	--	21
Jun	BAY460	200706A	4-6	4-6	4 (no MSU)	14	13	4	6	--
Jun	BAY461	200706B	18-20	18-20	18 **	28	--	--	--	18
Jul	BAY462	200707A	9-11	9-11	9	--	18	9	11	--
Jul	BAY463	200707B	23-25	23-25	23	16,30	--	--	--	23
Aug	BAY464	200708A	6-8**	6-8**	6	13	15	6	8	--
Aug	BAY465	200708B	20-22	20-22	20	28	--	--	--	20
Sep	BAY466	200709A	--	--	4(no MSU)	13	26	10	12	--
Sep	BAY467	200709B	17-19	17-19	17**	27	--	--	--	24
Oct	BAY468	200710A	--	--	1 (no MSU), 15	11	--	9	10	--
Oct	BAY469	200710B	15-17	15-17	--	29	24	--	--	22
Nov	BAY470	200711A	5-7**	5-7**	5	13	14	5	7	13
Dec	BAY471	200712A	10-12	10-12	10 **	6	5	3	12	10

2008 CBP Cruise Schedule

The online version of the 2008 CBP Cruise Schedule provides the sampling schedules used in the water quality database.

The cruise schedule was initially set up to group mainstem monitoring data from Maryland and Virginia into a synoptic view. Cruises were named specifically according to the mainstem samplings. Therefore, this does not work particularly well when applied to tributary or nontidal samplings.

VERY IMPORTANT NOTES and CHANGES for the 2008 and forward cruise schedules:

JANUARY, FEBRUARY, NOVEMBER and DECEMBER no longer only have one cruise.

ALL months now have 2 cruise IDs per month and are assigned according to the general rules: starting dates of the 1st-15th dates are the first cruise (A), and the 16th-31st are the second (B). Please take this into account when relating MAINSTEM cruises, as they may not have the same cruise numbers.

Due to the rule above, there will be situations where multiple cruise numbers have the same dated number. This will only happen when a range of dates is specified for at least one of the cruises. For instance, a mainstem cruise could be the 13-17, constituting cruise number BAY500, cruiseID 201004A because it starts on the 13th. A James River tributary sampling happens on the 17th, falling under cruise BAY501, but cruiseID 201004B, because it starts after the 16th. Both cruise numbers share the date of the 17th.

2008 Chesapeake Bay Monitoring Cruise Schedule by Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Elizabeth</u>	<u>York</u>	<u>Rappahannock</u>	<u>James</u>
Jan	BAY472	200801A	14-17	--	14	10	8	--	15	--
Jan	BAY473	200801B	--	16-19	--	--	--	29	--	23
Feb	BAY474	200802A	11-14*	12-15	11	7	5	--	12	--
Feb	BAY475	200802B	--	--	--	--	--	26	--	20
Mar	BAY476	200803A	--	--	3	10	4	--	11	--
Mar	BAY 477	200803B	17-19	17-20	17*	--	--	25	--	18
Apr	BAY478	200804A	14-16	14-17	14	7	1	--	8	15
Apr	BAY479	200804B	28-30	--	28	21	--	22	--	--
May	BAY480	200805A	12-14*	12-15	12	5	6	--	13	--
May	BAY481	200805B	27-29	--	27	19	--	28	--	20
Jun	BAY482	200806A	9-11	9-12	9*	--	3	--	10	--
Jun	BAY483	200806B	23-25	--	23	18	--	24	--	17
Jul	BAY484	200807A	7-9	7-10	7	2	1	--	8	15
Jul	BAY485	200807B	21-23	21-24	21	17	--	22	--	--
Aug	BAY486	200808A	11-13*	11-14	11	4	5	--	12	--
Aug	BAY487	200808B	25-27	25-28	25	18	--	26	--	19
Sep	BAY488	200809A	15-17	15-18	2,15*	--	3	--	9	--
Sep	BAY489	200809B	--	--	--	18	--	23	--	16
Oct	BAY490	200810A	--	--	6	--	7	--	15	--
Oct	BAY491	200810B	20-22	20-23	20	16	--	28	--	21
Nov	BAY492	200811A	--	--	--	13	4	--	6	--
Nov	BAY493	200811B	17-19*	17-20	17	--	--	20	--	18
Dec	BAY494	200812A	--	15-18	15*	15	2	11	4	9
Dec	BAY495	200812B	16-18	--	--	--	--	--	--	--

An * means the cruise is a proposed Coordinated Split Sample.

2009 Chesapeake Bay Monitoring Cruise Schedule by Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Elizabeth</u>	<u>York</u>	<u>Rappahannock</u>	<u>James</u>
Jan	BAY496	200901A	12-15	12-15	12 (no MSU)	7	6	--	13	--
Jan	BAY497	200901B	--	--	--	--	--	27	--	21
Feb	BAY498	200902A	9-12*	9-12	9 (no MSU)	5 (no MSU)	3	--	10	--
Feb	BAY499	200902B	--	--	--	--	--	24	--	18
Mar	BAY500	200903A	--	--	2 (no MSU)	10	3	--	10	--
Mar	BAY 501	200903B	16-18	16-19	16*	--	--	24	--	17
Apr	BAY502	200904A	13-15	13-16	13	7	7	--	14	--
Apr	BAY503	200904B	27-29	--	27	22	--	28	--	21
May	BAY504	200905A	11-13*	11-14	11	7	5	--	12	--
May	BAY505	200905B	26-28	--	26	21	--	27	--	19
Jun	BAY506	200906A	15-17	15-18	15*	--	2	--	9	--
Jun	BAY507	200906B	--	--	29 (no MSU)	22	--	23	--	16
Jul	BAY508	200907A	13-15	13-16	13	6	7	--	14	--
Jul	BAY509	200907B	27-29	27-30	27	20	--	28	--	21
Aug	BAY510	200908A	10-12*	10-13	10	3	4	--	11	--
Aug	BAY511	200908B	24-26	24-27	24	18	--	25	--	18
Sep	BAY512	200909A	14-16	14-17	14*	10	1	--	9	15
Sep	BAY513	200909B	--	--	28 (no MSU)	--	--	22	--	--
Oct	BAY514	200910A	--	--	5 (no MSU)	7	6	--	14	--
Oct	BAY515	200910B	19-21	19-22	19	--	--	27	--	20
Nov	BAY516	200911A	--	--	--	5 (no MSU)	3	--	5	9
Nov	BAY517	200911B	16-18*	16-19	16	--	--	17	--	--
Dec	BAY518	200912A	7-9	7-10	7*	3	1	10	3	8
Dec	BAY519	200912B	--	--	--	--	--	--	--	--

An * means the cruise is a proposed Coordinated Split Sample.

2010 Chesapeake Bay Monitoring Cruise Schedule by Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Elizabeth</u>	<u>York</u>	<u>Rappahannock</u>	<u>James</u>
Jan	BAY520	201001A	11-14	11-14	11	--	12-13	--	12	5
Jan	BAY521	201001B	--	--	--	19	--	20	--	--
Feb	BAY522	201002A	8-11*	8-11*	8	--	9-10	--	9	2
Feb	BAY523	201002B	--	--	--	16	--	17	--	--
Mar	BAY524	201003A	15-17	15-18	15*	--	9-10	--	9	2
Mar	BAY525	201003B	--	--	--	22	--	16	--	--
Apr	BAY526	201004A	12-14	12-15	12	--	13-14	--	13	6
Apr	BAY527	201004B	--	--	--	19	--	20	--	--
May	BAY528	201005A	10-12*	10-13*	10	--	11-12	--	11	4
May	BAY529	201005B	--	--	--	17	--	18	--	--
Jun	BAY530	201006A	1-3	1-4	--	10	8-9	15	8	1
Jun	BAY531	201006B	21-23	21-24	21*	--	--	--	--	--
Jul	BAY532	201007A	12-14	12-15	12	8	13-14	--	13	7
Jul	BAY533	201007B	--	--	--	--	--	20	--	--
Aug	BAY534	201008A	2-4	2-5	--	9	10-11	--	10	3
Aug	BAY535	201008B	23-25*	23-26	23	--	--	17	--	--
Sep	BAY536	201009A	--	--	--	9	14-15	--	14	8
Sep	BAY537	201009B	20-22	20-23	20*	--	--	21	--	--
Oct	BAY538	201010A	--	--	--	7	13-14	--	13	5
Oct	BAY539	201010B	18-20	18-21	18	--	--	19	--	--
Nov	BAY540	201011A	15-17*	15-18	15	8	8-9	--	9	2
Nov	BAY541	201011B	--	--	--	--	--	16	--	--
Dec	BAY542	201012A	13-15	13-16	13*	7	1-2	7	2	9
Dec	BAY543	201012B	--	--	--	--	--	--	--	--

An * means the cruise is a proposed Coordinated Split Sample.

2011 Chesapeake Bay Monitoring Cruise Schedule by Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Elizabeth</u>	<u>York</u>	<u>Rappahannock</u>	<u>James</u>
Jan	BAY544	201101A	10-13	10-13	10	6	11-12	--	11	4
Jan	BAY545	201101B	--	--	--	--	--	19	--	--
Feb	BAY546	201102A	7-10*	7-10*	7	3	8-9	15	8	1
Feb	BAY547	201102B	--	--	--	--	--	--	--	--
Mar	BAY548	201103A	14-16	14-17	7*	7	8-9	15	8	1
Mar	BAY549	201103B	--	--	--	--	--	--	--	--
Apr	BAY550	201104A	11-13	11-14	11	4	12-13	--	12	5
Apr	BAY551	201104B	--	--	--	--	--	19	--	--
May	BAY552	201105A	9-11*	9-12*	--	2	10-11	--	10	3
May	BAY553	201105B	--	--	16	--	--	17	--	--
Jun	BAY554	201106A	6-8	6-9	--	13	14-15	--	14	7
Jun	BAY555	201106B	27-29	27-30	20*	--	--	21	--	--
Jul	BAY556	201107A	--	--	11	14	12-13	--	12	6
Jul	BAY557	201107B	18-20	18-21	--	--	--	19	--	--
Aug	BAY558	201108A	8-10*	8-11*	15	--	9-10	--	9	2
Aug	BAY559	201108B	29-31	29-31	--	16	--	16	--	--
Sep	BAY560	201109A	--	--	12*	13	13-14	--	13	7
Sep	BAY561	201109B	19-21	19-22	--	--	--	20	--	--
Oct	BAY562	201110A	--	--	11	13	12-13	--	12	4
Oct	BAY563	201110B	17-19	17-20	--	--	--	18	--	--
Nov	BAY564	201111A	14-16*	14-17*	14	10	8-9	15	8	1
Nov	BAY565	201111B	--	--	--	--	--	--	--	--
Dec	BAY566	201112A	12-14	12-15	12*	5	13-14	8	13	6
Dec	BAY567	201112B	--	--	--	--	--	--	--	--

An * means the cruise is a proposed Coordinated Split Sample.

2012 Chesapeake Bay Monitoring Cruise Schedule by Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Elizabeth</u>	<u>York</u>	<u>Rappahannock</u>	<u>James</u>
Jan	BAY568	201201A	9-12	9-12	9	--	10-11	--	10	4
Jan	BAY569	201201B	--	--	--	17	--	18	--	--
Feb	BAY570	201202A	13-16*	13-16*	6	8	14-15	--	14	7
Feb	BAY571	201202B	--	--	--	--	--	22	--	--
Mar	BAY572	201203A	12-14	12-15	12*	8	--	--	--	13
Mar	BAY573	201203B	--	--	--	--	20-21	27	20	--
Apr	BAY574	201204A	--	--	9	5	10-11	--	10	3
Apr	BAY575	201204B	16-18	16-19	--	--	--	17	--	--
May	BAY576	201205A	14-16*	14-17*	7	8	8-9	15	8	1
May	BAY577	201205B	--	--	--	--	--	--	--	--
Jun	BAY578	201206A	4-6	4-7	--	11	12-13	--	12	5
Jun	BAY579	201206B	25-27	23-26	18*	--	--	19	--	--
Jul	BAY580	201207A	9-11	9-12	--	2	--	--	--	10
Jul	BAY581	201207B	23-25	23-26	16	--	17-18	24	17	--
Aug	BAY582	201208A	6-8*	6-9*	13	2	14-15	--	14	7
Aug	BAY583	201208B	20-22	20-23	--	--	--	21	--	--
Sep	BAY584	201209A	--	--	10*	4	11-12	--	11	5
Sep	BAY585	201209B	17-19	17-20	--	--	--	18	--	--
Oct	BAY586	201210A	15-17	15-18	9	1	10-11	--	10	2
Oct	BAY587	201210B	--	--	--	--	--	16	--	--
Nov	BAY588	201211A	13-15*	12-15*	13	1	14-15	8	14	6
Nov	BAY589	201211B	--	--	--	--	--	--	--	--
Dec	BAY590	201212A	10-12	10-13	10*	3	11-12	6	11	4
Dec	BAY591	201212B	--	--	--	--	--	--	--	--

An * means the cruise is a proposed Coordinated Split Sample.

2013 Chesapeake Bay Monitoring Cruise Schedule by Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Elizabeth</u>	<u>York</u>	<u>Rappahannock</u>	<u>James</u>
Jan	BAY592	201301A	14-17	14-17	14	7	15-16	--	15	8
Jan	BAY593	201301B	--	--	--	--	--	23	--	--
Feb	BAY594	201302A	11-14*	11-14*	11	4	12-13	--	12	5
Feb	BAY595	201302B	--	--	--	--	--	20	--	--
Mar	BAY596	201303A	--	--	11*	12	12-13	--	12	5
Mar	BAY597	201303B	18-20	18-21	--	--	--	19	--	--
Apr	BAY598	201304A	15-17	15-18	8	11	9-10	--	9	2
Apr	BAY599	201304B	--	--	--	--	--	16	--	--
May	BAY600	201305A	13-15*	13-16*	6	9	14-15	--	14	7
May	BAY601	201305B	--	--	--	--	--	21	--	--
Jun	BAY602	201306A	3-5	3-6	--	10	11-12	--	11	4
Jun	BAY603	201306B	24-26	24-27	17*	--	--	18	--	--
Jul	BAY604	201307A	15-17	15-18	15	8	9-10	--	9	2
Jul	BAY605	201307B	29-31	29-31	--	--	--	16	--	--
Aug	BAY606	201308A	12-14*	12-15*	12	5	13-14	--	13	6
Aug	BAY607	201308B	26-28	26-29	--	--	--	20	--	--
Sep	BAY608	201309A	--	--	9*	5	10-11	--	10	4
Sep	BAY609	201309B	16-18	16-19	--	--	--	17	--	--
Oct	BAY610	201310A	15-17	14-17	7	8	8-9	--	8	1
Oct	BAY611	201310B	--	--	--	--	--	16	--	--
Nov	BAY612	201311A	12-14*	11-14*	12	5	13-14	--	13	5
Nov	BAY613	201311B	--	--	--	--	--	19	--	--
Dec	BAY614	201312A	9-11	9-12	9*	5	10-11	5	10	3
Dec	BAY615	201312B	--	--	--	--	--	--	--	--

An * means the cruise is a proposed Coordinated Split Sample.

2014 Chesapeake Bay Monitoring Cruise Schedule by Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Elizabeth</u>	<u>York</u>	<u>Rappahannock</u>	<u>James</u>
Jan	BAY616	201401A	--	--	13	--	14-15	--	14	7
Jan	BAY617	201401B	--	--	--	21	--	22	--	--
Feb	BAY618	201402A	--	10-13*	10	6	11-12	--	11	4
Feb	BAY619	201402B	18-20*	--	--	--	--	19	--	--
Mar	BAY620	201403A	--	--	10*	12	11-12	--	11	4
Mar	BAY621	201403B	17-19	17-20	--	--	--	18	--	--
Apr	BAY622	201404A	14-16	14-17	7	1	8-9	--	8	1
Apr	BAY623	201404B	--	--	--	--	--	15	--	--
May	BAY624	201405A	12-14*	12-15*	12	8	13-14	--	13	6
May	BAY625	201405B	--	--	--	--	--	20	--	--
Jun	BAY626	201406A	2-4	2-5	--	12	10-11	--	10	3
Jun	BAY627	201406B	23-25	23-26	16*	--	--	17	--	--
Jul	BAY628	201407A	7-9	7-10	7	--	8-9	--	8	1
Jul	BAY629	201407B	21-23	21-24	--	24	--	15	--	--
Aug	BAY630	201408A	4-6*	4-7*	--	11	12-13	--	12	5
Aug	BAY631	201408B	25-27	25-28	18	--	--	19	--	--
Sep	BAY632	201409A	15-17	--	8*	--	9-10	--	9	3
Sep	BAY633	201409B	--	15-18	--	22	--	16	--	--
Oct	BAY634	201410A	--	--	6	14	15-16	--	15	7
Oct	BAY635	201410B	20-22	20-23	--	--	--	21	--	--
Nov	BAY636	201411A	--	--	--	10	12-13	--	12	4
Nov	BAY637	201411B	17-19*	17-20*	17	--	--	18	--	--
Dec	BAY638	201412A	15-17	15-18	8*	4	9-10	4	9	2
Dec	BAY639	201412B	--	--	--	--	--	--	--	--

An * means the cruise is a proposed Coordinated Split Sample.

2015 Chesapeake Bay Monitoring Cruise Schedule by Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Elizabeth</u>	<u>York</u>	<u>Rappahannock</u>	<u>James</u>
Jan	BAY640	201501A	13-15	12-15	12	8	13-14	--	13	6
Jan	BAY641	201501B	--	--	--	--	--	21	--	--
Feb	BAY642	201502A	10-12*	9-12*	9	5	10-11	--	10	3
Feb	BAY643	201502B	--	--	--	--	--	18	--	--
Mar	BAY644	201503A	9-11	9-12	9*	--	10-11	--	10	3
Mar	BAY645	201503B	--	--	--	23	--	17	--	--
Apr	BAY646	201504A	6-8	6-9	6	--	14-15	--	14	7
Apr	BAY647	201504B	--	--	--	20	--	21	--	--
May	BAY648	201505A	4-6*	4-7*	--	--	12-13	--	12	5
May	BAY649	201505B	--	--	18	19	--	19	--	--
Jun	BAY650	201506A	1-3	1-4	15*	--	9-10	--	9	2
Jun	BAY651	201506B	22-24	22-25	--	16	--	16	--	--
Jul	BAY652	201507A	6-8	6-9	6	15	14-15	--	14	7
Jul	BAY653	201507B	20-22	20-23	--	--	--	21	--	--
Aug	BAY654	201508A	3-5*	3-6*	--	--	11-12	--	11	4
Aug	BAY655	201508B	24-26	24-27	17	17	--	18	--	--
Sep	BAY656	201509A	14-16	--	14*	10	9-10	15	9	1
Sep	BAY657	201509B	--	21-24	--	--	--	--	--	--
Oct	BAY658	201510A	--	--	13	14	14-15	--	14	6
Oct	BAY659	201510B	19-21	19-22	--	--	--	20	--	--
Nov	BAY660	201511A	--	--	9	12	--	5	17	3
Nov	BAY661	201511B	16-18*	16-19*	--	--	17-18	--	--	--
Dec	BAY662	201512A	14-16	14-17	7*	3	8-9	3	8	1
Dec	BAY663	201512B	--	--	--	--	--	--	--	--

An * means the cruise is a proposed Coordinated Split Sample.

2016 Chesapeake Bay Monitoring Cruise Schedule by Project or Water Body

<u>Month</u>	<u>Cruise Number</u>	<u>Cruise ID</u>	<u>MD Main</u>	<u>VA Main</u>	<u>Tidal Potomac</u>	<u>Patuxent</u>	<u>Elizabeth</u>	<u>York</u>	<u>Rappahannock</u>	<u>James</u>
Jan	BAY664	201601A	12-14	11-14	11	--	12-13	--	12	5
Jan	BAY665	201601B	--	--	--	28	--	20	--	--
Feb	BAY666	201602A	9-11*	8-11*	8	--	9-10	--	9	2
Feb	BAY667	201602B	--	--	--	18	--	17	--	--
Mar	BAY668	201603A	14-16	14-17	7*	8	8-9	--	8	1
Mar	BAY669	201603B	--	--	--	--	--	15	--	--
Apr	BAY670	201604A	11-13	11-14	11		12-13	--	12	5
Apr	BAY671	201604B	--	--	--	18	--	19	--	--
May	BAY672	201605A	9-11*	9-12*	9		10-11	--	10	3
May	BAY673	201605B	--	--	--	16	--	17	--	--
Jun	BAY674	201606A	6-8	6-9	6*	14	14-15	--	14	7
Jun	BAY675	201606B	27-29	27-30	--	--	--	21	--	--
Jul	BAY676	201607A	11-13	11-14	11	5	12-13	--	12	6
Jul	BAY677	201607B	25-27	25-28	--	--	--	19	--	--
Aug	BAY678	201608A	8-10*	8-11*	8	15	9-10	--	9	2
Aug	BAY679	201608B	29-31	29-Sep1	--	--	--	16	--	--
Sep	BAY680	201609A	--	--	12*	12	13-14	--	13	7
Sep	BAY681	201609B	19-21	19-22	--	--	--	20	--	--
Oct	BAY682	201610A	--	--	11	11	12-13	--	12	4
Oct	BAY683	201610B	17-19	17-20	--	--	--	18	--	--
Nov	BAY684	201611A	14-16*	14-17*	14	7	8-9	15	8	1
Nov	BAY685	201611B	--	--	--	--	--	--	--	--
Dec	BAY686	201612A	12-14	12-15	12*	5	6-7	13	6	1
Dec	BAY687	201612B	--	--	--	--	--	--	--	--

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