

Ocean Drilling Program Operations Overview

LEG	AREA	In port (days)	Underway (days)	On site (days)	Waiting on weather (days)	Coring (days)	Drill/ wash/ream (days)	Tripping pipe (days)	Logging/ downhole (days)
100	Gulf of Mexico	0	6.2	11.7					
101	Bahamas	2.2	5.3	36.3	0	20.9	1.2	5.9	2.2
102	Bermuda Rise	9.1	13.7	19.3					
103	Galicia Bank	0.4	8	46.8	0	20.85	3.46	11.48	3.92
104	Norwegian Sea	8.39	13.88	42.79	0	23.23	0.6	8.43	2.61
105	Labrador Sea/Baffin Bay	5.5	13.6	45.5	0.13	27.93	2.62	6.96	2.4
106	Mid-Atlantic Ridge	6.13	13.09	41.29	4.24	2.7	6.82	13.13	0
107	Tyrrhenian Sea	4.01	6.28	43.2	0	29.65	0.54	5.7	3.39
108	Eastern Tropical Atlantic	3.47	18.8	35.73	0	23.33	0.32	8.21	2
109	Mid-Atlantic Ridge	6.47	9.54	47.8	0	6.55	3.64	12.19	6.14
110	Northern Barbados Ridge	6.6	2.6	48.1	0	24.7	5.8	9.1	4.3
111	Costa Rica Rift	6.3	10.6	48.2	0	11	0.1	9.9	8.9
112	Peru Margin	11.6	9.6	44.8	0	28.3	3	7.9	1.9
113	Weddell Sea	5.13	25.92	43.87	2.57	28.33	0.33	8.48	1.11
114	Subantarctic South Atlantic	4.12	20.82	39.06	1.48	21.92	0.02	7.83	3.52
115	Mascarene Plateau	6.6	12.8	30.2	0	19.2	0.2	7.27	1.8
116	Bangal Fan	5.44	3.61	39.05	0	20.03	2.25	6.09	5.54
117	Oman Margin	4.53	19	35.55	0	22.63	2.03	4.51	5.53
118	Southwest Indian Ridge	4.21	7.17	45.59	0	18.44	0	11.26	5.84
119	Kerguelen Plateau and Prydz Bay	4.5	27.4	37	1.03	20.96	0.81	7.17	3.21
120	Central Kerguelen Plateau	5.97	35.13	27.99	1.8	13.21	2.23	5.73	1.98
121	Broken Ridge and Ninetyeast Ridge	5.2	19.3	34.2	0	20.7	0.9	5.6	4.2
122	Exmouth Plateau	4.39	13.19	43.4	0	24.54	1.72	4.36	8.93
123	Argo Abyssal Plain and Exmouth Plateau	4.34	13.24	47.42	0	20.44	2.64	9.66	9.66
124	Celebes and Sulu Seas	4.1	12.5	47.2	0	21.68	1.91	6.78	9.63
124E	Philippine Sea/Engineering Tests	4.92	13.58	24.42	0	4.56	3.33	5.96	0.57
125	Bonin/Marianas Region	4.3	8.2	48.6	0	28.2	1.7	8.3	6.2
126	Izu-Bonin Arc-Trench System	4.38	4.28	53.31	0	27.37	2.26	7.77	6
127	Japan Sea I	4.4	9.3	49.3	0	21.6	1.9	8.5	8.6
128	Japan Sea II	5.12	8.05	42.91	0	13.23	1.93	7.18	10.05
129	Old Pacific Crust/Pigafetta and Mariana Basins	2	11.1	46.3	0	21.5	2.1	9.4	4.6
130	Ontong Java Plateau	4.2	11.5	51.2	0	32.1	1	7.7	5.6
131	Nankai Trough	3.85	6.83	56.35	0.77	13.52	3.35	9.91	14.56
132	West/Central Pacific	6.1	12.4	45	0	0.3	1.7	12.3	1.4
133	Northeast Australian Margin	4.8	11.8	50.9	0	27	2.5	6.5	10.7
134	Vanuatu	4.4	9.9	52.7	0	31.89	1.55	6.02	8.92
135	Lau Basin	3.7	18.1	51.2	0	26.9	2.8	10.4	7.1
136	Hawaiian Arch	2.48	1.23	16.34	0	2.08	2.79	6	1.95
137	Costa Rica Rift	0.3	19.9	21.5	0	2.26	0.47	5.44	3.36
138	Eastern Equatorial Pacific	4.1	22.1	38.2	0	23.8	0.1	6.8	6.3
139	Middle Valley, Juan de Fuca Ridge	6.1	5.6	57	0.04	21.9	1.91	10.22	13.83
140	Costa Rica Rift	4.6	17.1	40.4	0	15.1	0.1	11.6	3.7
141	Chile Triple Junction	3.5	20	37.8	0	22.7	1.7	4.3	7.4
142	East Pacific Rise/Engineering Tests	6.1	23.4	36.5	0	0	0	0	0
143	Northwest Pacific Atolls and Guyots I	4.21	13.06	43.73	0	29.02	0.1	5.91	6.28
144	Northwest Pacific Atolls and Guyots II	4	12.2	45.6	0	25.73	0.31	8.57	7.23
145	North Pacific Transect	4.1	17.3	40.9	0	23.5	3.3	8	5.2
146	Cascadia Margin	4.94	6.12	51.82	0.29	14.56	3.88	9.69	11.44
147	Hess Deep Rift Valley	3	12.8	43.7	0	11.1	1.5	12.2	1.5
148	Costa Rica Rift	4.6	4.34	39.13	0	9.11	1.07	8.28	7.8
149	Iberia Abyssal Plain	4.6	20	51.2	0	28.3	2	10.3	5
150	New Jersey Sea-Level Transect	3	19.2	38.5	0	19.19	1.46	3.46	9.54
151	North Atlantic-Arctic Gateways I	4.7	18	38.4	0.3	24.9	1	5.7	6.2
152	East Greenland Margin	4.2	9.1	45.9	3.2	28.1	2.1	8.1	1
153	Mid-Atlantic Ridge/ Kane Fracture Zone	5.3	9.9	47.8	0	26.9	0.5	9.8	
154	Ceara Rise	4.5	12	43.44	0	27.95	0.76	5.97	6.95
155	Amazon Fan	3.23	8.9	47.9	0	27.98	0.11	8.32	8.2
156	Barbados Ridge Accretionary Prism	3.9	2.7	54.58	0	4.21	2.31	21.02	12.22
157	Gran Canaria and Madeira Abyssal Plain	3.33	12.22	45.06	0	27.14	1.17	7.71	5.81
158	TAG Hydrothermal Mound	6.1	11.67	42.63	0	10.92	1.68	11.75	0.23
159	Côte D'Ivoire-Ghana Transform Margin	1.31	12.73	43.92	0	26.88	2.75	7.28	3.98
160	Mediterranean Sea I	4.66	11.28	40.38	0	25.97	0.56	8.4	5.2
161	Mediterranean Sea II	3.5	13.8	44.05	0	28.1	1.7	5	6.7
162	North Atlantic-Arctic Gateways II	5.14	13.58	43.86	0	28.91	0.55	7.31	3.67
163	Southeast Greenland Margin	7.1	10.13	16.68	3.25	7.19	2.11	3.04	0
164	Blake Ridge & Carolina Rise	24.27	6.85	41.01	0	19.46	3.08	4.23	14.24
165	Caribbean Ocean History	2.9	12.7	44.7	0	26.9	2.4	7.3	4.5
166	Bahamas Transect	4.63	6.8	41.29	0	24.39	4.16	3.77	6.83
167	California Margin	1.6	12.85	43.55	0	30.85	0	7.49	4.27
168	Juan de Fuca Ridge	4.04	4.96	51.46	0	13.49	4.29	17.27	6.3
169S	Saanich Inlet	3.47	0.45	1.92	0	1.32	0	0.3	0
169	Sedimented Ridges II, Northeast Pacific	1.22	5.76	45.3	0	25.21	0.21	9.15	4.54
170	Costa Rica Accretionary Wedge	5.9	11.6	42.9	0	18.5	8.4	11.1	2.4
171A	Northern Barbados Accretionary Prism LWD	3.75	6.875	11.25	0	0	7.18	3.63	0
171B	Blake Nose Paleogeographic Transect	0.36	6.05	30.41	0	20.7	2.35	3.19	3.71
172	Northwest Atlantic Sediment Drifts	4.49	15.9	36.82	0.75	24.86	0	7.93	1.95

LEG	Other (days)	Sites (N)	Holes (N)	Cores (N)	Distance traveled (nmi)	Total depth (m)	Drilling penetration (m)	Coring penetration (m)	Recovery (m)	Recovery (%)	Max water depth (m)
100		1	3	37	831	514.6	237.1	277.5	264.4	95.3	889
101	6.1	11	19	319	853	3568.6	640.7	2927.9	1438.9	49.1	3581
102		1	0	0	3948	0	0	0			5505
103	7.09	5	14	157	1741	2996.5	1492	1504.5	616	40.9	5321
104	8.1	3	8	291	3688	2936.5	513.7	2422.8	1707.2	70.5	2780
105	5.46	3	11	316	2746	3689.5	723.1	2966.4	1884.8	63.5	3871
106	14.32	2	12	17	3865	101.7	0	109.2	13.6	12.5	3530
107	3.92	7	11	353	1503	3631.8	342.6	3289.2	1843.9	56.1	3597
108	1.87	12	27	461	5607	4457.4	213.6	4243.8	3842.5	90.5	4746
109	19.27	4	5	25	2732	231	44.9	186.1	22.3	12	4490.2
110	4.2	6	10	259	401	3683.6	1269.1	2414.5	1899.2	78.7	5070
111	18.23	3	5	79	2705	784.2	143.3	640.9	428.1	66.8	3474
112	3.7	10	27	514	2243	6763.1	2043.3	4719.8	2664.1	56.4	5093
113	5.61	9	22	386	6432	4044.2	639.4	3404.8	1943.6	57.1	4667
114	4.29	7	12	392	5916	3672.1	87	3585.1	2300.1	64.2	4647
115	1.8	12	22	426	3208	4182.9	228.5	3954.4	3078.6	77.9	4440
116	5.14	3	10	248	1052	3782.6	1492.5	2290.1	991.6	43.3	4747
117	0.84	12	25	628	4409	7125.5	1277.7	5847.8	4368.4	74.7	4045
118	10.05	4	20	117	1752	770.8	0	776.6	447.2	57.6	5219
119	3.86	11	22	427	6861	4446.1	796.3	3649.8	2102.3	57.6	4093
120	3.03	5	12	255	9206	3555.1	1406.5	2148.6	1081.8	50.3	2041
121	2.8	7	17	310	5100	3732.5	1001.2	2731.3	1825.4	66.8	2937
122	3.85	6	15	445	3756	5233.2	28	5205.2	2445.7	47	2710
123	5.02	2	5	189	1485	3091.2	1298.1	1793.1	1080.2	60.2	5732
124	7.25	5	13	336	3060	5228.1	2115.9	3112.2	2122.5	68.2	4916
124E	10	6	15	41	2950	1723.8	1444.1	279.7	147.1	52.6	5817
125	4.2	9	15	323	1640	3540.4	622.8	2917.6	1022.5	35	4912
126	7.14	7	19	500	1919	6492.5	1790.5	4702	2121.6	45.1	3265
127	8.7	4	10	317	779	4798.6	1884.3	2914.3	1658.1	56.9	3311
128	10.52	3	9	226	1480	3720	1654	2066	1574.1	76.2	2818
129	8.61	3	5	199	2675	2403.7	695.7	1708	467	27.3	5980
130	4.9	5	16	639	2405	6877.1	987.8	5889.3	4821.6	81.9	3861.7
131	14.24	1	7	165	1750	4130.2	2666.9	1463.3	732.1	50	4687
132	29.3	3	11	52	3252	316.6	79.6	237	164.7	69.5	4696
133	4.2	16	36	885	3242	10890.1	2925.3	7964.8	5507.6	69.1	1650
134	4.33	7	16	541	2133	5640.5	809.2	4831.3	2044.5	42.3	3101
135	4	8	18	409	4065.2	5012.9	581.4	4431.5	1253.9	28.3	4821
136	3.52	2	6	20	257	975.1	845.7	129.4	63.5	49.1	4441
137	9.97	1	1	8	5072	1621.5	1561.3	60.2	13.5	1	3474
138	1.1	11	42	599	5421	5610.2	67.6	5542.6	5535.8	99.9	3861
139	9.06	4	23	331	1453	3725	1068.6	2656.4	933.4	35.1	2457
140	9.9	1	1	57	4592	2000.4	1621.8	378.6	53.3	1.7	3474
141	1.6	5	13	284	5212.5	3325.6	809.7	2515.9	1018.9	40.5	2760
142	36.5	1	3	5	6361	24.8	9.3	15.5	9.5	61.3	2583
143	2.43	6	12	441	3371	4135	140	3995	1065.2	26.7	4838
144	3.76	11	21	358	3145	3486	284.7	3201.3	1088.2	27.3	1537
145	0.9	7	25	540	4823	7730.3	2709.7	5020.6	4321.4	86.1	5726
146	11.96	7	20	272	1453	4492.4	2229.5	2262.9	1196.9	52.9	2675
147	17.4	2	13	57	3487	545.3	27	518.3	120.7	23.3	3832
148	12.85	2	2	45	529	2103.5	1726.5	377	83.7	1.3	3474
149	5.7	5	10	288	4834	3897	1211.4	2685.6	1532.1	57	5389
150	5.82	5	11	515	4291	6044.8	1442.9	4601.9	4031.5	87.6	2709
151	0.4	7	18	475	4307	4673.8	457.5	4216.3	3004.5	71.3	3330
152	3.4	6	13	346	1644	3678.2	772.3	2905.9	1255.1	43.2	2097.3
153	10.6	5	15	100	2543	814.3	86.3	728	254.7	35	3343
154	1.81	5	19	653	2988	6924	762.9	6161.1	5808.2	94.3	4369
155	3.29	17	36	558	2265	5232.9	116.4	5116.5	4052.8	79.2	4148
156	14.82	3	8	54	652	3232.4	2763.8	468.6	267.1	57	5013
157	3.23	7	12	438	3102	4958.7	867.4	4091.3	3089.5	75.5	5449
158	18.05	1	17	88	3228	635.3	104.4	530.9	55.3	10.4	3657
159	3.02	4	13	366	3521.5	4239.3	919.2	3320.1	2018.4	60.8	4645
160	0.25	11	48	544	4048	5094.5	294	4800.5	3363.3	70.1	3931
161	2.6	6	16	505	3060	5333.9	742.6	4591.3	3874.5	84.4	3470
162	3.43	9	30	828	1750	8637.3	928.9	7708.4	6730.7	87.3	2879
163	1.09	3	4	46	2787	480.3	166	314.3	204.6	65.1	541.5
164	0.74	7	17	344	1645	3900.2	1115.1	2785.1	1981.8	71.2	2799.1
165	3.5	5	13	453	3084	5951.7	1773.3	4178.4	3358.6	80.4	3260
166	0.2	7	17	572	2045	7452.4	2197.5	5254.9	2938.7	55.9	658.4
167	0.94	13	52	840	3102	7711.4	1.9	7709.5	7501.6	97.3	4215
168	10.11	10	19	230		3460.3	1408.7	2051.6	1551.7	75.6	2659
169S	0.28	2	9	72	87	677.8	0	677.8	686.1	101.2	228.7
169	4.26	7	25	363	3473	4380.9	814.4	3566.5	1205.1	33.8	3302
170	3.1	5	17	223	2991	5456.2	3404.6	2051.6	1463.7	71.3	4353.5
171A	0.86	5	5	0	1533	2973	2973	0	0	0	5056
171B	0.46	5	16	427	1533	4355.3	561.2	3794.1	3227.4	85.1	2682
172	2.48	11	42	623	4405	5698.4	9.6	5688.8	5765.4	101.3	5568.3

LEG	AREA	In port (days)	Underway (days)	On site (days)	Waiting on weather (days)	Coring (days)	Drill/ wash/ream (days)	Tripping pipe (days)	Logging/ downhole (days)
173	Return to Iberia	6.2	10.2	44	0	21.8	10.9	6.1	2.5
174A	Continuing the New Jersey Sea-Level Transect	5.74	2	26.63	0	7.86	2.29	2.52	6.28
174B	CORK Hole 395A	2.33	13.42	5.29	0	0.65	0	0.79	1.66
175	Benguela Current	3.61	20.26	35.88	0	24.72	0.05	6.34	4
176	Return to Hole 735B	7.1	16.2	38.22	0.5	20	0	6.2	2.5
177	Southern Ocean Paleooceanography	5.1	20.3	33.1	1.19	22.78	0.28	6.43	1.04
178	Antarctic Glacial History and Sea-Level Change	6.46	22.27	33.55	2.59	18.74	0.45	5.82	3.97
179	Hammer Drilling and NERO (Indian Ocean)	12.52	25.95	20.61	1.34	5.18	3.3	5.59	0.46
180	Woodlark Basin, Papua New Guinea	3.61	12.28	48.12	0	29.82	2.4	7.32	4.72
181	Southwest Pacific Gateways	6.14	14.46	37.47	3.78	21.42	1.14	5.95	3.99
182	Great Australian Bight Carbonates	5.92	17.47	37.22	0	22.9	1.67	4.66	6.81
183	Kerguelen Plateau-Broken Ridge	5.51	27.35	32.63	2.07	21.65	0.58	5.24	1.75
184	South China Sea	8.29	16.54	34.13	0	25.78	0.59	3.09	4.08
185	Izu-Mariana Margin	5.98	15.36	42.1	0.02	20.9	1.3	11.42	3.89
186	Western Pacific Geophysical Observatories	7.14	6.01	47.69	0	10.77	8.66	12.1	8.15
187	Australian- Antarctic Discordance	4.76	14.63	35.28	0	18.52	3.56	11.23	0
188	Prydz Bay-Cooperation Sea, Antarctica	5.81	24.67	30.88	7.43	14.33	1.89	2.96	2.98
189	The Tasmanian Gateway	5.68	10.08	44.96	0.18	32.64	1.2	4.24	5.78
190	Nankai Trough Accretionary Prism	0.21	6.79	47.71	2.34	31.38	0.73	8.79	1.17
191	West Pacific ION/ Hammer Drill Engineering	5.58	17.59	30.74	0.46	6.75	3.49	11.65	2.78
192	Basement Drilling on the Ontong Java Plateau	4.19	13.15	41.75	0	27.1	3.02	8.05	0.74
193	Manus Basin Hydrothermal System	6.71	8.86	41.64	0	9.39	7.63	12.17	3.78
194	Marion Plateau, Northeast Australia	4.38	10.64	42.74	0.75	26.01	0.48	9.13	3.42
195	West Pacific ION/ Kuroshio Current	5.19	7.84	47.76	0	12.99	8.54	13.49	3.49
196	Nankai Trough Accretionary Prism: LWD and ACORK	5.56	6.63	46.7	1.25	0.79	4.41	14.34	3.77
197	Hawaiian Hotspot Motion	4.31	15.57	37.31	0	24.8	3.15	4.22	2.56
198	Cretaceous-Paleogene Climate, Shatsky Rise	3.85	16.95	37.32	1.66	21.86	2.66	8.22	1.43
199	Paleogene equatorial Transect (Pacific Ocean)	4.52	14.4	34.56	0	21.23	0.4	8.97	2.54
200	Hawaii-2 Observatory and Nuuanu Landslide	4.26	9.31	28.4	6.11	9.09	2.53	6.88	1.13
201	Eastern equatorial Pacific and Peru Margin Biosphere	5.17	22.56	33.16	0	21.6	0.15	4.03	7.09
202	Southeast Pacific Paleooceanographic Transect	5.77	18.65	37.7	0	27.82	0.21	6.78	2.27
203	Equatorial Pacific Ion	4.09	19.27	14.53	0	2.8	2.8	2.22	1.59
204	Cascadia Margin Gas Hydrates	4.14	2.42	50.41	0	21.17	7.47	8.07	6.09
205	Costa Rica Continental Margin CORK	5.25	16.35	43.38	0	10.54	5.92	11.43	1.97
206	Fast Spreading Crust (Guatemala Basin)	6.21	6.35	46.46	0.24	22.6	3.25	10.11	4.1
207	Demerara Rise	1.9	16.99	34.83	0	22.06	2.99	4.28	4.61
208	Walvis Ridge	7.58	20.78	32.33	0	22.47	1.47	6.15	1.76
209	Mid-Atlantic Ridge Peridotite	5.97	15.6	39.73	0	26.46	0	5.69	2.91
210	Newfoundland Margin	4.89	6.5	50.44	0	14.72	13.68	7.13	1.5
	Subtotals	561.73	1480.12	4549.12	51.76	2192.66	254.56	858.91	507.7
		8.52%	22.46%	69.02%	0.79%	33.27%	3.86%	13.03%	7.70%
	Total time (days)	6590.97							

