

## ПРИЛОЖЕНИЕ У

## СПИСОК КООРДИНАТ ОКЕАНОГРАФИЧЕСКИХ СТАНЦИЙ В 33 РЕЙСЕ

№ станции	Координаты		Глубина места (м)	Последний горизонт наблюдений (м)	Тип станции
	Широта	Долгота			
1	2	3	4	5	6
I этап					
10.08 - 28.08.82					
3736	61°00' сев.	3°29' вост.	345	341	БД
3737	61 00 "	2 30 "	120	100	"
3738	61 00 "	0 00 "	130	118	"
3739	61 00 "	2 30 зап.	520	468	"
3740	61 00 "	5 00 "	840	621	"
3741	61 00 "	7 30 "	850	680	"
3742	62 00 "	10 00 "	800	723	"
3743	62 00 "	8 19 "	135	127	"
3744	62 00 "	5 00 "	180	179	"
3745	62 00 "	2 30 "	1620	1593	"
3746	62 00 "	0 00 "	385	379	"
3747	62 00 "	2 30 вост.	370	368	"
3748	62 00 "	4 00 "	190	102	"
3749	63 00 "	4 58 "	280	272	"
3750	63 00 "	2 30 "	880	857	"
3751	63 00 "	0 01 "	1400	1336	"
3752	63 00 "	2 29 зап.	1680	1542	"
978	63 00 "	3 45 "	1688	1499	з/б-1500
979	63 00 "	4 23 "	2250	822	з/б-800
3753	63 00 "	5 00 "	2120	1852	БД
980	63 01 "	5 36 "	1750	645	з/б-800
981	63 00 "	6 11 "	1500	820	з/б-800
3754	63 00 "	7 30 "	780	718	БД
3755	63 00 "	10 01 "	450	427	"
3756	63 00 "	12 30 "	480	477	"
3757	64 00 "	12 30 "	520	502	"
3758	63 59 "	9 59 "	650	605	"
3759	64 00 "	7 30 "	1650	1681	"
3760	64 00 "	4 58 "	3250	2978	"

I	2	3	4	5	6
3761	63 <sup>0</sup> 59' сев.	2 <sup>0</sup> 30' зап.	2850	2619	БД
982	64 00 "	1 12 "	2500	820	з/б-800
983	64 00 "	0 37 "	2800	822	з/б-800
3762	64 00 "	0 00 "	2340	2051	БД
984	63 59 "	0 38 вост.	2400	818	з/б-800
985	64 00 "	1 14 "	2200	822	з/б-800
3763	64 00 "	2 31 "	1760	1602	БД
3764	64 00 "	5 00 "	1175	990	"
3765	64 00 "	7 30 "	260	253	"
3766	65 00 "	10 00 "	265	263	"
3767	65 00 "	7 30 "	270	260	"
3768	65 00 "	5 00 "	755	716	БД
986	65 00 "	3 45 "	1250	822	з/б-800
987	65 00 "	3 11 "	1650	829	з/б-800
3769	65 01 "	2 32 "	2700	2657	БД
988	65 00 "	1 48 "	2500	852	з/б-800
3770	65 00 "	0 00 "	2650	2280	БД
3771	64 59 "	2 30 зап.	3100	2842	"
3772	65 00 "	4 59 "	2930	2862	"
3773	65 00 "	7 30 "	1850	1797	БД
989	65 00 "	8 09 "	2550	845	з/б-800
990	65 00 "	8 44 "	1900	815	"
991	65 01 "	9 20 "	880	825	з/б-800
3774	64 58 "	9 55 "	735	697	БД
3775	65 00 "	12 30 "	155	153	"
3776	66 00 "	12 31 "	250	246	"
992	66 00 "	11 16 "	960	845	з/б-800
3777	66 00 "	10 00 "	1200	1175	БД
993	66 00 "	8 45 "	950	845	з/б-800
3778	66 00 "	7 30 "	1910	1895	БД
994	66 00 "	6 52 "	2150	852	з/б-800
995	66 00 "	6 15 "	2750	825	"
3779	66 00 "	5 00 "	3280	3153	БД
3780	66 00 "	2 30 "	3350	3288	"
3781	66 00 "	0 00 "	2950	2704	"
996	66 00 "	0 38 вост.	3000	814	з/б-800
997	66 00 "	1 16 "	3000	820	"
998	66 00 "	1 53 "	2100	820	"

I	2	3	4	5	6
3782	66°01'себ.	2°30'вост.	1700	1653	БД
999	66 00 "	3 08 "	1400	845	з/б-800
3783	66 00 "	5 00 "	900	768	БД
3784	66 00 "	7 30 "	420	412	"
3785	66 00 "	10 02 "	250	222	"
3786	67 00 "	10 01 "	410	404	БД
3787	67 00 "	7 30 "	1100	1091	"
3788	67 00 "	5 00 "	1300	1165	"
3789	67 00 "	2 30 "	1300	1249	"
I000	67 00 "	1 52 "	1500	822	з/б-800
I001	67 00 "	1 14 "	1400	814	"
I002	67 00 "	0 37 "	3200	820	"
3790	67 00 "	0 01 зап.	3600	3255	БД
I003	67 00 "	0 37 "	3450	820	з/б-800
3791	67 00 "	2 30 "	3550	3490	БД
3792	67 00 "	5 00 "	3350	3243	"
I004	67 00 "	6 11 "	3000	845	з/б-800
I005	67 00 "	6 51 "	2400	837	"
3793	67 00 "	7 30 "	2000	1989	БД
I006	67 00 "	8 07 "	1900	867	з/б-800
3794	67 00 "	10 00 "	1495	1448	БД
3795	67 00 "	12 30 "	1520	1502	"
3796	67 00 "	15 00 "	160	149	"
3797	68 01 "	15 00 "	1130	1104	"
3798	69 00 "	15 00 "	1400	1390	"
3799	68 00 "	17 29 "	1100	1082	"
3800	67 00 "	17 30 "	260	260	"

## II этап

3.09 - 26.09.82

I007	66° 56' сев. 14° 00' зап.	245	202	з/БД
I008	67 07	I3 53	705	"
I009	67 30	I3 24	I600	"
I010	67 58	I2 54	I840	"
I011	68 25	I2 28	I800	"
I012	68 53	11 57	I840	"
I013	69 21	11 24	I820	"
I014	69 42	10 22	I840	"

I	2	3	4	5	6
1015	70°11'сев.	9°48'зап.	1700	1605	3/БД
1016	70 26 "	9 31, "	630	602	"
1017	70 38 "	9 15 "	320	300	"
3801	71 00 "	12 30 "	565	561	БД
3802	71 00 "	10 01 "	1000	974	"
3803	71 00 "	7 30 "	440	438	"
1018	70 59 "	6 42 "	3150	844	3/Б-800
1019	71 00 "	5 53 "	1900	844	"
3804	70 59 "	5 00 "	1740	1672	БД
1020	71 00 "	4 13 "	1750	836	3/Б-800
1021	71 00 "	3 23 "	2200	836	"
3805	71 00 "	2 30 "	2500	2360	БД
3806	71 00 "	0 02 вост.	2550	2369	"
3807	71 00 "	2 30 "	3050	2917	"
3808	71 00 "	5 00 "	2980	2943	"
3809	71 00 "	7 30 "	2950	2832	"
3810	71 00 "	10 00 "	2500	2446	"
3811	71 00 "	12 30 "	2300	2132	"
3812	71 00 "	15 00 "	1960	1938	"
3813	71 00 "	17 30 "	235	226	"
3814	70 00 "	17 40	100	99	"
3815	69 59 "	15 00	2250	2030	"
3816	70 00 "	12 33	2700	2630	"
3817	70 00 "	10 01	2730	2676	"
3818	70 00 "	7 30	3050	2987	"
3819	70 00 "	4 59	3150	3005	"
3820	70 00 "	2 30	3150	3010	"
3821	70 00 "	0 00	3100	3033	"
3822	70 00 "	2 30 зап.	2800	2688	"
1022	70 00 "	3 19 "	3000	820	3/Б-800
1023	70 00 "	4 12 "	3100	825	"
3823	70 00 "	5 00 "	2950	2844	БД
1024	70 00 "	5 48 "	2000	845	3/Б-800
1025	70 00 "	6 40 "	2250	836	"
3824	70 00 "	7 28 "	1470	1444	БД
1026	70 01 "	8 21 "	720	672	3/БД

I	2	3	4	5	6
1027	70 <sup>00</sup> 00'себ.	9 <sup>00</sup> 09'зап.	1800	825	3/Б-800
3825	70 00 "	10 00 "	2050	2080	БД
3826	70 00 "	12 30 "	1750	1720	"
3827	70 00 "	15 00 "	1150	1018	"
58					
3828	69 00 "	15 01 "	1540	1470	БД
3829	69 00 "	12 30 "	1850	1742	"
3830	69 00 "	9 58 "	2100	1960	"
1028	69 00 "	9 09 "	1050	825	3/Б-800
1029	69 00 "	8 21 "	850	826	"
3831	69 00 "	7 30 "	1950	1701	БД
1030	69 00 "	6 35 "	2700	845	3/Б-800
1031	69 00 "	5 50 "	3100	841	"
3832	69 00 "	5 00 "	3250	3113	БД
1032	69 00 "	3 20 "	3300	820	3/Б-800
3833	69 00 "	2 30 "	3150	3000	БД
1033	69 00 "	1 40 "	3600	820	3/Б-800
1034	69 00 "	0 49 "	2650	837	"
3834	69 00 "	0 01 вост.	2950	2900	БД
1035	69 00 "	0 50 "	3000	852	3/Б-800
3835	69 00 "	2 30 "	3150	2941	БД
3836	69 00 "	5 00 "	3250	3144	"
3837	69 00 "	7 30 "	3000	2832	"
3838	69 00 "	10 00 "	2950	2900	"
3839	69 00 "	12 30 "	2000	1795	"
3840	68 00 "	12 05 "	180	180	"
3841	68 00 "	10 00 "	700	679	"
3842	68 00 "	7 30 "	1715	1642	"
3843	67 59 "	4 59 "	1330	1239	"
3844	68 00 "	2 30 "	1800	1618	"
1036	68 00 "	1 39 "	2395	820	3/Б-800
1037	68 00 "	0 48 "	3100	845	"
3845	68 00 "	0 02 зап.	3030	2870	БД
1038	68 00 "	0 51 "	3800	820	3/Б-800
1039	68 00 "	1 41 "	3300	820	3/Б-800
3846	68 00 "	2 29 "	3100	3045	БД
3847	68 00 "	5 00 "	3500	3474	"
1040	68 00 "	6 38 "	2500	825	3/Б-800
3848	68 00 "	7 30 "	1760	1567	БД

1	2	3	4	5	6
I041	68 <sup>00</sup> 'сев.	8 <sup>02</sup> I 'зап.	I300	820	3/Б-800
I042	68 00 "	9 I2 "	I200	820	"
3849	68 00 "	10 00 "	I930	I819	БД
3850	68 00 "	I2 30 "	I870	I447	"
3851	68 00 "	I5 00 "	II25	I067	"
3852	67 00 "	I5 00 "	I60	I49	"
3853	67 00 "	I2 30 "	I500	I390	"
3854	67 00 "	I2 30 "	I500	I480	"
3855	67 00 "	7 30 "	I950	I747	"
3856	67 00 "	5 00 "	3400	3316	"
3857	67 00 "	<b>2 30</b> "	3600	3512	"
3858	67 00 "	0 01 вост.	3550	3235	"
3859	67 00 "	2 30 "	I275	II39	"
3860	67 00 "	5 00 "	I300	I296	"
3861	67 00 "	7 30 "	II00	I023	"
3862	67 00 "	9 59 "	400	363	"
I043	64 05 "	I4 05 зап.	II0	99	3/БД
I044	63 50 "	I3 08 "	690	659	"
I045	63 35 "	I2 I2 "	400	382	"
I046	63 20 "	II I5 "	400	366	"
<del>I047</del>	<del>63 05 "</del>	<del>12 12 "</del>	<del>400</del>	<del>363</del>	"
I048	62 50 "	9 22 "	460	444	"
I049	62 35 "	8 26 "	480	455	"
I050	62 20 "	7 40 "	I00	88	"
I051	62 00 "	6 I2 "	II0	89	"
I052	6I 54 "	5 45 "	220	20I	"
I053	6I 49 "	5 2I "	I55	I44	"
I054	6I 42 "	4 5I "	240	2I5	"
I055	6I 35 "	4 I5 "	900	857	"
I056	6I 28 "	3 42 "	I200	II38	"
I057	6I 2I "	3 IO "	I330	I280	"
I058	6I I4 "	2 39 "	I030	97I	"
I059	6I 08 "	2 09 "	520	475	"
I060	6I 0I "	I 36 "	I40	II9	"
I06I	6I 00 "	I 00 "	II2	92	"

1	2	3	4	5	6
I041	68 <sup>00</sup> 'себ.	8 <sup>02</sup> I'зап.	I300	820	3/Б-800
I042	68 00 "	9 I2 "	I200	820	"
3849	68 00 "	I0 00 "	I930	I8I9	БД
3850	68 00 "	I2 30 "	I870	I447	"
385I	68 00 "	I5 00 "	II25	I067	"
3852	67 00 "	I5 00 "	I60	I49	"
3853	67 00 "	I2 30 "	I500	I390	"
3854	67 00 "	I2 30 "	I500	I480	"
3855	67 00 "	7 30 "	I950	I747	"
3856	67 00 "	5 00 "	3400	33I6	"
3857	67 00 "	<b>2 30</b> "	3600	35I2	"
3858	67 00 "	0 0I <b>вост.</b>	3550	3235	"
3859	67 00 "	2 30 "	I275	II39	"
3860	67 00 "	5 00 "	I300	I296	"
386I	67 00 "	7 30 "	II00	I023	"
3862	67 00 "	9 59 "	400	363	"
I043	64 05 "	I4 05 зап.	II0	99	3/БД
I044	63 50 "	I3 08	690	659	"
I045	63 35 "	I2 I2 "	400	382	"
I046	63 20 "	II I5 "	400	366	"
<del>I047</del> I048	<del>63 05</del> 62 50	<del>10 15</del> 9 22 "	<del>400</del> 460	<del>366</del> 444	"
I049	62 35 "	8 26 "	480	455	"
I050	62 20 "	7 40 "	I00	88	"
I05I	62 00 "	6 I2 "	II0	89	"
I052	6I 54 "	5 45 "	220	20I	"
I053	6I 49 "	5 2I "	I55	I44	"
I054	6I 42 "	4 5I "	240	2I5	"
I055	6I 35 "	4 I5 "	900	857	"
I056	6I 28 "	3 42 "	I200	II38	"
I057	6I 2I "	3 IO "	I330	I280	"
I058	6I I4 "	2 39 "	I030	97I	"
I059	6I 08 "	2 09 "	520	475	"
I060	6I 0I "	I 36 "	I40	II9	"
I06I	6I 00 "	I 00 "	II2	92	"

18с

1	2	3	4	5	6
III этап (30.09 - 10.10.82)					
3863	6I <sup>0</sup> 00'себ.	3 <sup>0</sup> 3I'вост.	320	3I8	БД
3864	6I 00	2 30	II5	I09	"
3865	6I 00	0 00	I40	I2I	"
3866	6I 00	2 30	490	479	"
3867	6I 00	5 00	770	696	"
3868	6I 00	7 30	850	825	"
3869	62 00	10 00	785	762	"
3870	62 0I	8 22	I35	I30	"
387I	62 00	5 00	I70	I6I	"
3872	62 00	2 30	I630	I442	"
3873	62 00	0 00	370	368	"
3874	62 00	2 30	360	363	"
3875	62 00	4 00	200	I92	"
3876	63 00	5 00	270	262	"
3877	63 00	2 30	880	860	"
3878	63 00	0 0I зап.	I370	I343	"
3879	63 00	2 30	I740	I665	"
I062	63 00	3 45	I930	825	3/Б-800
I063	63 00	4 23	2200	822	"
3880	63 00	5 00	2I50	2096	БД
I064	63 00	5 38	I700	820	3/Б-800
I065	63 00	6 I5	I300	8I2	"
388I	63 00	7 30	755	695	БД
3882	63 00	10 00	445	432	"
3883	63 00	12 30	470	468	"
3884	64 00	I2 30	500	465	"
3885	64 00	10 00	650	627	"
3886	64 00	7 30	I665	I608	"
3887	64 00	5 00	3250	3228	"
I066	64 00	3 07	3000	820	3/Б-800
3888	64 00	2 30	2800	257I	БД
I067	64 00	I 53	2300	820	3/Б-800



1	2	3	4	5	6
I068	64 <sup>00</sup> 'сев.	I <sup>0</sup> I7'зап.	2600	845	З/БД - 800
I069	64 00	0 39	2500	837	"
3889	64 00	0 00	2350	2055	БД
I070	6I 00	I 00	II0	88	З/БД
I07I	6I 0I	I 37	I40	I24	"
I072	6I 08	2 IO	5IO	470	"
I073	6I I4	2 40	I000	97I	"
I074	6I 2I	3 IO	I280	I237	"
I075	6I 28	3 42	I240	II90	"
I076	6I 35	4 I5	900	852	"
I077	6I 42	4 5I	230	2I3	"
I078	6I 49	5 2I	I50	I37	"
I079	6I 54	5 45	250	222	"
I080	62 00	6 08	II0	I00	"
I08I	62 20	7 40	95	80	"
I082	62 35	8 26	480	454	"
I083	62 50	9 22	440	398	"
I084	63 05	IO IO	460	444	"
I085	63 20	II I5	4IO	382	"
I086	63 35	I2 IO	390	366	"
I087	63 50	I3 08	730	700	"
I088	64 04	I4 04	I05	94	"

Условные обозначения :

- БД - батометрическая серия до дна ;  
З/БД - наблюдения зонд - батометром до дна ;  
З/Б-800 - наблюдения зонд - батометром до 800 м.