

Direzione [°]	Altezza significativa Hmo[m] in ord decresc	Periodo di picco Tp [s]	Periodo significativo Ts [s]	Lunghezza d'onda al largo max Lo [m]	Periodo medio Tm [s]	Lunghezza d'onda media al largo Lo [m]	Altezza d'onda di frangimento [m]	Profondità di frangimento [m]
130	6,283	6,9279	6,445	74,873	5,197	42,137	4,349	5,567
190	5,4882	6,5631	6,105	67,196	4,924	37,817	3,833	4,906
220	4,8241	6,2331	5,798	60,608	4,676	34,109	3,398	4,350
225	4,502	9,7406	9,061	148,012	7,307	83,298	4,370	5,594
105	4,4789	11,865	11,037	219,614	8,901	123,595	4,968	6,359
175	4,1512	11,436	10,638	204,020	8,579	114,819	4,608	5,898
125	4,0975	12,022	11,183	225,464	9,019	126,887	4,723	6,045
200	3,5889	5,5376	5,151	47,837	4,154	26,922	2,579	3,301
220	3,5889	5,5376	5,151	47,837	4,154	26,922	2,579	3,301
110	3,5679	9,7362	9,057	147,878	7,304	83,223	3,742	4,789
200	3,5057	5,4859	5,103	46,948	4,115	26,422	2,523	3,229
135	3,2952	9,3178	8,668	135,441	6,990	76,224	3,446	4,411
105	3,2566	9,9722	9,276	155,134	7,481	87,306	3,577	4,579
160	3,2194	9,8386	9,152	151,005	7,381	84,983	3,518	4,503
105	3,1219	9,5348	8,870	141,823	7,153	79,816	3,376	4,321
125	3,1089	9,7887	9,106	149,477	7,343	84,123	3,426	4,385
180	3,0997	5,2224	4,858	42,547	3,918	23,944	2,249	2,879
235	2,8112	7,4117	6,895	85,696	5,560	48,228	2,661	3,406
120	2,7732	9,4313	8,773	138,761	7,075	78,092	3,097	3,964
230	2,7274	7,9778	7,421	99,287	5,985	55,877	2,739	3,506
105	2,4841	8,322	7,741	108,039	6,243	60,802	2,647	3,388
145	2,1859	7,8056	7,261	95,047	5,856	53,491	2,329	2,981
140	2,1223	7,1131	6,617	78,930	5,336	44,420	2,147	2,748
115	2,0826	7,656	7,122	91,438	5,743	51,460	2,226	2,850
205	2,0673	7,8269	7,281	95,566	5,872	53,783	2,248	2,878
115	2,0578	6,8794	6,399	73,829	5,161	41,549	2,057	2,633
175	2,0435	7,494	6,971	87,610	5,622	49,305	2,167	2,774
200	1,9917	4,3755	4,070	29,866	3,282	16,808	1,488	1,905
200	1,9917	4,3755	4,070	29,866	3,282	16,808	1,488	1,905
220	1,9917	4,3755	4,070	29,866	3,282	16,808	1,488	1,905
135	1,9354	6,5563	6,099	67,057	4,918	37,738	1,912	2,447
220	1,8984	7,2764	6,769	82,596	5,459	46,483	2,023	2,590
215	1,8473	6,8585	6,380	73,381	5,145	41,297	1,910	2,445
115	1,8116	7,1414	6,643	79,559	5,357	44,775	1,937	2,479
170	1,7957	6,1952	5,763	59,874	4,648	33,696	1,751	2,242
230	1,7947	6,939	6,455	75,114	5,206	42,273	1,888	2,417
105	1,7206	6,9958	6,508	76,348	5,248	42,967	1,846	2,363
225	1,694	6,7412	6,271	70,892	5,057	39,897	1,782	2,281
130	1,6618	4,0698	3,786	25,839	3,053	14,542	1,257	1,609
125	1,6489	6,4301	5,981	64,500	4,824	36,299	1,696	2,171
220	1,6393	6,8616	6,383	73,447	5,147	41,335	1,764	2,258
120	1,6124	5,5478	5,161	48,014	4,162	27,021	1,514	1,939
230	1,6064	6,5996	6,139	67,945	4,951	38,238	1,696	2,171
115	1,6059	6,4848	6,032	65,602	4,865	36,920	1,676	2,145
195	1,6012	6,5909	6,131	67,766	4,944	38,138	1,691	2,164
235	1,5593	6,4029	5,956	63,956	4,803	35,993	1,630	2,086
235	1,5574	6,4003	5,954	63,904	4,801	35,964	1,628	2,084
210	1,553	6,616	6,154	68,283	4,963	38,429	1,661	2,126
205	1,5442	6,6009	6,140	67,972	4,952	38,253	1,652	2,115
230	1,527	6,3555	5,912	63,012	4,768	35,462	1,599	2,047
230	1,512	6,5456	6,089	66,838	4,910	37,615	1,620	2,074
235	1,508	6,3237	5,883	62,383	4,744	35,108	1,580	2,023
235	1,4825	5,3645	4,990	44,893	4,024	25,265	1,400	1,792
120	1,4721	5,8766	5,467	53,874	4,409	30,319	1,481	1,896
175	1,4635	6,3582	5,915	63,066	4,770	35,492	1,555	1,990
210	1,4512	6,2274	5,793	60,498	4,672	34,047	1,525	1,952
150	1,4412	6,3191	5,878	62,292	4,741	35,057	1,533	1,962
230	1,4129	6,0448	5,623	57,002	4,535	32,080	1,468	1,880
165	1,4083	6,3621	5,918	63,143	4,773	35,536	1,516	1,941

Direzione [°]	Altezza significativa Hmo[m] in ord decresc	Periodo di picco Tp [s]	Periodo significativo Ts [s]	Lunghezza d'onda al largo max Lo [m]	Periodo medio Tm [s]	Lunghezza d'onda media al largo Lo [m]	Altezza d'onda di frangimento [m]	Profondità di frangimento [m]
225	1,3918	6,2316	5,797	60,579	4,675	34,093	1,484	1,899
230	1,3861	5,9987	5,580	56,136	4,500	31,592	1,442	1,846
225	1,3744	5,8537	5,445	53,455	4,391	30,083	1,411	1,806
105	1,3725	5,8505	5,442	53,396	4,389	30,050	1,409	1,804
235	1,3615	5,6959	5,299	50,612	4,273	28,483	1,377	1,762
110	1,3413	6,0342	5,613	56,802	4,527	31,967	1,417	1,813
230	1,3377	5,6558	5,261	49,901	4,243	28,084	1,354	1,734
135	1,3369	5,6545	5,260	49,878	4,242	28,071	1,354	1,733
135	1,3337	5,7838	5,380	52,186	4,339	29,369	1,372	1,756
175	1,316	5,619	5,227	49,254	4,215	27,719	1,334	1,707
110	1,3153	4,2575	3,960	28,277	3,194	15,914	1,108	1,419
155	1,3107	5,7437	5,343	51,465	4,309	28,963	1,350	1,728
235	1,3082	5,6057	5,215	49,021	4,205	27,588	1,327	1,698
235	1,3027	5,5962	5,206	48,855	4,198	27,495	1,321	1,691
105	1,2839	5,8178	5,412	52,801	4,364	29,715	1,343	1,719
105	1,281	5,5588	5,171	48,204	4,170	27,129	1,301	1,665
235	1,274	5,6788	5,283	50,308	4,260	28,312	1,315	1,683
105	1,2716	5,7954	5,391	52,395	4,348	29,487	1,331	1,704
225	1,2692	5,2285	4,864	42,646	3,922	24,000	1,241	1,589
235	1,2646	5,3844	5,009	45,227	4,039	25,453	1,263	1,616
235	1,2526	5,0148	4,665	39,231	3,762	22,079	1,196	1,531
235	1,2409	5,6193	5,227	49,259	4,216	27,722	1,283	1,642
230	1,2372	5,7321	5,332	51,257	4,300	28,846	1,297	1,661
200	1,2213	5,4537	5,073	46,399	4,091	26,112	1,244	1,593
130	1,1787	5,5048	5,121	47,272	4,130	26,604	1,223	1,565
205	1,166	5,7055	5,307	50,782	4,280	28,579	1,243	1,591
225	1,1615	5,5892	5,199	48,733	4,193	27,426	1,223	1,565
230	1,1603	5,343	4,970	44,534	4,008	25,063	1,186	1,518
220	1,1591	5,4682	5,087	46,646	4,102	26,251	1,204	1,541
230	1,1571	5,3371	4,965	44,436	4,004	25,008	1,183	1,514
190	1,153	5,3295	4,958	44,310	3,998	24,937	1,179	1,509
125	1,1452	5,3151	4,944	44,070	3,987	24,802	1,172	1,500
235	1,1407	5,01	4,660	39,156	3,758	22,036	1,123	1,438
215	1,1373	5,1606	4,801	41,546	3,871	23,381	1,144	1,464
120	1,1335	5,5349	5,149	47,791	4,152	26,896	1,195	1,530
220	1,1282	4,988	4,640	38,813	3,742	21,843	1,112	1,423
150	1,1226	5,3985	5,022	45,464	4,050	25,586	1,168	1,495
105	1,1196	5,3927	5,016	45,367	4,046	25,532	1,165	1,492
180	1,1174	4,5818	4,262	32,749	3,437	18,430	1,044	1,336
235	1,1085	4,953	4,607	38,270	3,716	21,538	1,094	1,400
230	1,1065	4,9494	4,604	38,215	3,713	21,506	1,092	1,398
235	1,0964	5,0857	4,731	40,348	3,815	22,707	1,105	1,415
200	1,0924	5,2157	4,852	42,438	3,913	23,883	1,121	1,435
120	1,0922	5,2153	4,851	42,431	3,912	23,879	1,121	1,435
235	1,0665	4,7023	4,374	34,494	3,528	19,413	1,030	1,318
235	1,0638	5,2837	4,915	43,551	3,964	24,510	1,111	1,422
190	1,0615	4,8677	4,528	36,963	3,652	20,802	1,050	1,345
235	1,0529	4,852	4,513	36,725	3,640	20,668	1,042	1,334
175	1,0507	5,2574	4,891	43,119	3,944	24,266	1,098	1,406
225	1,0413	4,9817	4,634	38,715	3,737	21,788	1,053	1,348
235	1,0376	4,8237	4,487	36,298	3,619	20,428	1,028	1,316
225	1,0371	4,9737	4,627	38,591	3,731	21,718	1,049	1,343
235	1,0343	4,4424	4,132	30,786	3,333	17,326	0,971	1,243
235	1,0302	4,81	4,474	36,092	3,608	20,312	1,022	1,308
135	1,0163	4,9335	4,589	37,969	3,701	21,369	1,030	1,318
235	1,0107	4,9227	4,579	37,803	3,693	21,275	1,024	1,311
235	1,0033	5,0412	4,689	39,645	3,782	22,312	1,036	1,326
115	1,0019	4,9055	4,563	37,540	3,680	21,127	1,016	1,300
135	0,98182	4,3507	4,047	29,529	3,264	16,618	0,925	1,184

Direzione [°]	Altezza significativa Hmo[m] in ord decresc	Periodo di picco Tp [s]	Periodo significativo Ts [s]	Lunghezza d'onda al largo max Lo [m]	Periodo medio Tm [s]	Lunghezza d'onda media al largo Lo [m]	Altezza d'onda di frangimento [m]	Profondità di frangimento [m]
125	0,98092	4,106	3,820	26,300	3,080	14,801	0,890	1,139
120	0,97591	4,7069	4,379	34,562	3,531	19,451	0,971	1,243
210	0,96894	4,6934	4,366	34,364	3,521	19,339	0,965	1,235
235	0,96527	4,833	4,496	36,438	3,626	20,507	0,981	1,256
170	0,95053	4,4907	4,177	31,460	3,369	17,705	0,925	1,184
215	0,94547	4,7931	4,459	35,839	3,596	20,170	0,962	1,232
155	0,94344	4,4773	4,165	31,272	3,359	17,599	0,918	1,176
220	0,93698	4,6308	4,308	33,453	3,474	18,827	0,935	1,197
220	0,93522	4,7722	4,439	35,527	3,580	19,994	0,953	1,219
120	0,93482	4,7714	4,439	35,515	3,579	19,987	0,952	1,219
235	0,92822	4,0163	3,736	25,164	3,013	14,162	0,845	1,082
110	0,92707	4,4461	4,136	30,838	3,335	17,355	0,903	1,156
225	0,92565	4,6084	4,287	33,130	3,457	18,645	0,924	1,183
235	0,91277	4,4185	4,110	30,456	3,315	17,140	0,890	1,140
130	0,89916	4,6978	4,370	34,428	3,524	19,376	0,918	1,176
200	0,88962	4,1824	3,891	27,288	3,138	15,357	0,844	1,080
235	0,88291	4,3601	4,056	29,656	3,271	16,690	0,863	1,105
235	0,87964	4,1636	3,873	27,043	3,123	15,220	0,835	1,069
160	0,87593	4,5077	4,193	31,698	3,382	17,839	0,878	1,124
205	0,86778	4,3301	4,028	29,250	3,248	16,461	0,849	1,087
130	0,86168	4,6184	4,296	33,274	3,465	18,726	0,883	1,130
180	0,85644	4,1193	3,832	26,471	3,090	14,897	0,814	1,043
230	0,85148	4,4569	4,146	30,988	3,344	17,439	0,855	1,094
115	0,84393	4,4411	4,131	30,768	3,332	17,316	0,848	1,085
220	0,83849	3,8562	3,587	23,198	2,893	13,055	0,768	0,984
235	0,83429	3,8485	3,580	23,105	2,887	13,003	0,765	0,979
210	0,8321	4,4161	4,108	30,423	3,313	17,122	0,837	1,071
230	0,82879	4,4091	4,101	30,327	3,308	17,067	0,834	1,067
230	0,82854	4,4085	4,101	30,318	3,307	17,063	0,834	1,067
115	0,8241	4,399	4,092	30,188	3,300	16,989	0,829	1,062
105	0,82394	4,2412	3,945	28,061	3,182	15,792	0,809	1,036
235	0,82378	4,2409	3,945	28,057	3,181	15,790	0,809	1,036
220	0,82288	4,239	3,943	28,032	3,180	15,776	0,808	1,035
230	0,81266	4,2179	3,924	27,753	3,164	15,619	0,799	1,023
235	0,81136	4,3717	4,067	29,814	3,280	16,779	0,817	1,046
170	0,80677	3,0482	2,836	14,495	2,287	8,157	0,640	0,820
155	0,80567	4,3594	4,055	29,647	3,270	16,685	0,812	1,039
220	0,80324	4,1983	3,905	27,496	3,150	15,474	0,790	1,012
230	0,7951	4,3365	4,034	29,336	3,253	16,510	0,802	1,027
220	0,79179	3,7688	3,506	22,158	2,827	12,470	0,728	0,932
230	0,78201	4,1535	3,864	26,912	3,116	15,146	0,771	0,987
115	0,78055	4,1504	3,861	26,872	3,114	15,123	0,769	0,985
195	0,7796	3,9673	3,691	24,554	2,976	13,818	0,746	0,955
230	0,77547	4,2933	3,994	28,755	3,221	16,183	0,784	1,003
115	0,77478	4,1381	3,849	26,713	3,104	15,034	0,764	0,978
110	0,77362	3,9551	3,679	24,403	2,967	13,733	0,741	0,948
125	0,77274	3,9533	3,677	24,381	2,966	13,721	0,740	0,947
215	0,77274	3,9533	3,677	24,381	2,966	13,721	0,740	0,947
145	0,77133	3,9504	3,675	24,345	2,964	13,701	0,739	0,945
130	0,76937	3,7258	3,466	21,655	2,795	12,187	0,709	0,908
105	0,76814	4,1239	3,836	26,530	3,094	14,931	0,758	0,970
110	0,76041	4,1072	3,821	26,316	3,081	14,810	0,751	0,961
140	0,75769	2,9726	2,765	13,785	2,230	7,758	0,604	0,773
200	0,75769	2,9726	2,765	13,785	2,230	7,758	0,604	0,773
210	0,75769	2,9726	2,765	13,785	2,230	7,758	0,604	0,773
230	0,75769	2,9726	2,765	13,785	2,230	7,758	0,604	0,773
115	0,7529	4,091	3,806	26,109	3,069	14,693	0,744	0,952
225	0,74959	4,0838	3,799	26,017	3,064	14,642	0,741	0,948
225	0,74743	4,0791	3,795	25,957	3,060	14,608	0,739	0,946

Direzione [°]	Altezza significativa Hmo[m] in ord decresc	Periodo di picco Tp [s]	Periodo significativo Ts [s]	Lunghezza d'onda al largo max Lo [m]	Periodo medio Tm [s]	Lunghezza d'onda media al largo Lo [m]	Altezza d'onda di frangimento [m]	Profondità di frangimento [m]
190	0,74222	4,0677	3,784	25,812	3,052	14,527	0,734	0,940
120	0,74042	3,8863	3,615	23,561	2,915	13,260	0,711	0,910
230	0,7396	4,0619	3,779	25,738	3,047	14,485	0,732	0,937
230	0,7394	4,0615	3,778	25,733	3,047	14,482	0,732	0,936
230	0,73905	4,0607	3,777	25,723	3,046	14,477	0,731	0,936
235	0,73798	4,0583	3,775	25,693	3,044	14,459	0,730	0,935
230	0,7352	3,8754	3,605	23,429	2,907	13,186	0,706	0,904
230	0,71861	4,0154	3,735	25,153	3,012	14,155	0,712	0,912
225	0,71716	4,0122	3,732	25,112	3,010	14,133	0,711	0,910
235	0,71716	4,0122	3,732	25,112	3,010	14,133	0,711	0,910
220	0,71453	4,0063	3,727	25,039	3,005	14,091	0,709	0,907
150	0,71423	4,0056	3,726	25,030	3,005	14,086	0,708	0,907
230	0,71284	4,0025	3,723	24,991	3,003	14,065	0,707	0,905
105	0,71208	3,3308	3,098	17,307	2,499	9,740	0,625	0,800
235	0,71017	3,9965	3,718	24,916	2,998	14,022	0,705	0,902
235	0,70387	3,9823	3,704	24,740	2,987	13,923	0,699	0,894
220	0,69237	3,7834	3,519	22,330	2,838	12,567	0,668	0,855
110	0,68874	3,7755	3,512	22,237	2,832	12,514	0,665	0,851
230	0,68874	3,7755	3,512	22,237	2,832	12,514	0,665	0,851
110	0,68854	3,775	3,512	22,231	2,832	12,511	0,664	0,850
225	0,68055	3,7575	3,495	22,025	2,819	12,395	0,657	0,841
115	0,67909	3,7542	3,492	21,987	2,816	12,374	0,656	0,840
230	0,67727	3,9214	3,648	23,989	2,942	13,500	0,674	0,863
230	0,66823	3,7301	3,470	21,705	2,798	12,215	0,646	0,827
155	0,66542	3,7238	3,464	21,632	2,794	12,174	0,644	0,824
150	0,66281	3,5101	3,265	19,220	2,633	10,817	0,617	0,790
210	0,66281	2,8177	2,621	12,386	2,114	6,970	0,533	0,682
210	0,66281	2,8177	2,621	12,386	2,114	6,970	0,533	0,682
230	0,66281	2,8177	2,621	12,386	2,114	6,970	0,533	0,682
110	0,65939	3,8796	3,609	23,480	2,910	13,214	0,657	0,841
225	0,65777	3,7066	3,448	21,433	2,781	12,062	0,637	0,815
235	0,65703	3,705	3,447	21,414	2,779	12,051	0,636	0,814
215	0,65569	3,8709	3,601	23,375	2,904	13,155	0,654	0,837
215	0,65139	3,8607	3,591	23,252	2,896	13,086	0,650	0,832
230	0,65079	3,8593	3,590	23,235	2,895	13,076	0,649	0,831
235	0,64314	3,468	3,226	18,762	2,602	10,559	0,600	0,768
225	0,63686	3,659	3,404	20,886	2,745	11,754	0,618	0,791
235	0,63584	3,6567	3,402	20,859	2,743	11,739	0,617	0,790
235	0,63433	3,4489	3,208	18,556	2,587	10,443	0,592	0,758
130	0,62057	3,4188	3,180	18,234	2,565	10,262	0,580	0,743
230	0,61732	3,7786	3,515	22,273	2,835	12,535	0,618	0,791
175	0,61716	3,4113	3,173	18,154	2,559	10,217	0,577	0,739
235	0,60919	3,3936	3,157	17,966	2,546	10,111	0,570	0,730
110	0,60123	3,5757	3,326	19,946	2,682	11,225	0,585	0,749
190	0,60123	3,5757	3,326	19,946	2,682	11,225	0,585	0,749
220	0,60123	3,5757	3,326	19,946	2,682	11,225	0,585	0,749
230	0,60123	3,5757	3,326	19,946	2,682	11,225	0,585	0,749
185	0,59984	3,5724	3,323	19,909	2,680	11,204	0,584	0,748
210	0,59868	3,5697	3,321	19,879	2,678	11,187	0,583	0,746
230	0,59868	3,5697	3,321	19,879	2,678	11,187	0,583	0,746
205	0,59836	3,5689	3,320	19,870	2,677	11,182	0,583	0,746
135	0,59771	3,5674	3,319	19,853	2,676	11,173	0,582	0,745
115	0,59218	3,3554	3,121	17,564	2,517	9,884	0,555	0,711
225	0,59218	3,3554	3,121	17,564	2,517	9,884	0,555	0,711
110	0,59202	3,5537	3,306	19,701	2,666	11,087	0,577	0,739
225	0,59202	3,355	3,121	17,559	2,517	9,882	0,555	0,711
235	0,59176	3,3544	3,120	17,553	2,516	9,879	0,555	0,711
205	0,58982	3,5484	3,301	19,642	2,662	11,054	0,575	0,736
230	0,58774	3,5434	3,296	19,587	2,658	11,023	0,573	0,734

Direzione [°]	Altezza significativa Hmo[m] in ord decresc	Periodo di picco Tp [s]	Periodo significativo Ts [s]	Lunghezza d'onda al largo max Lo [m]	Periodo medio Tm [s]	Lunghezza d'onda media al largo Lo [m]	Altezza d'onda di frangimento [m]	Profondità di frangimento [m]
235	0,58378	3,0764	2,862	14,764	2,308	8,309	0,519	0,665
220	0,58296	3,5319	3,285	19,460	2,650	10,952	0,569	0,728
230	0,57686	3,517	3,272	19,296	2,638	10,859	0,563	0,721
200	0,57246	2,6573	2,472	11,016	1,993	6,199	0,465	0,595
200	0,57246	2,6573	2,472	11,016	1,993	6,199	0,465	0,595
200	0,57246	2,6573	2,472	11,016	1,993	6,199	0,465	0,595
230	0,57246	2,6573	2,472	11,016	1,993	6,199	0,465	0,595
220	0,57029	3,501	3,257	19,121	2,626	10,761	0,557	0,713
235	0,57013	3,5006	3,256	19,117	2,626	10,758	0,557	0,713
135	0,56943	3,4988	3,255	19,097	2,625	10,747	0,556	0,712
135	0,56688	3,2973	3,067	16,961	2,474	9,545	0,533	0,683
235	0,56688	3,2973	3,067	16,961	2,474	9,545	0,533	0,683
235	0,56664	3,2967	3,067	16,954	2,473	9,542	0,533	0,682
110	0,56584	3,49	3,247	19,001	2,618	10,693	0,553	0,708
160	0,56145	3,2846	3,055	16,830	2,464	9,472	0,529	0,676
225	0,55632	3,4664	3,225	18,745	2,600	10,549	0,544	0,697
210	0,55533	3,4639	3,222	18,718	2,599	10,534	0,544	0,696
220	0,55533	3,4639	3,222	18,718	2,599	10,534	0,544	0,696
220	0,55533	3,4639	3,222	18,718	2,599	10,534	0,544	0,696
115	0,55452	3,4619	3,220	18,696	2,597	10,522	0,543	0,695
235	0,55452	3,4619	3,220	18,696	2,597	10,522	0,543	0,695
235	0,55452	3,4619	3,220	18,696	2,597	10,522	0,543	0,695
105	0,54915	3,2557	3,029	16,535	2,442	9,306	0,518	0,663
215	0,54805	3,4457	3,205	18,522	2,585	10,424	0,537	0,687
235	0,54227	3,2393	3,013	16,369	2,430	9,212	0,512	0,655
105	0,54213	3,2389	3,013	16,365	2,430	9,210	0,512	0,655
235	0,54213	3,2389	3,013	16,365	2,430	9,210	0,512	0,655
115	0,54201	3,2387	3,013	16,363	2,430	9,209	0,511	0,655
205	0,53334	3,2178	2,993	16,153	2,414	9,090	0,504	0,645
150	0,52905	2,5748	2,395	10,342	1,932	5,820	0,432	0,553
220	0,52905	2,5748	2,395	10,342	1,932	5,820	0,432	0,553
115	0,52808	2,9554	2,749	13,626	2,217	7,668	0,473	0,605
235	0,52646	3,2012	2,978	15,986	2,402	8,997	0,498	0,637
230	0,52611	2,951	2,745	13,585	2,214	7,645	0,471	0,603
220	0,52357	3,3833	3,147	17,857	2,538	10,050	0,515	0,659
165	0,52307	2,9442	2,739	13,523	2,209	7,610	0,469	0,600
180	0,52047	3,1865	2,964	15,840	2,390	8,914	0,492	0,630
180	0,52047	3,1865	2,964	15,840	2,390	8,914	0,492	0,630
225	0,5179	3,1802	2,958	15,777	2,386	8,879	0,490	0,627
225	0,51777	3,1799	2,958	15,774	2,386	8,878	0,490	0,627
235	0,51766	3,1796	2,958	15,771	2,385	8,876	0,490	0,627
130	0,51429	2,9243	2,720	13,340	2,194	7,508	0,461	0,591
230	0,51429	2,9243	2,720	13,340	2,194	7,508	0,461	0,591
230	0,51243	3,1668	2,946	15,645	2,376	8,805	0,485	0,621
105	0,50971	3,16	2,940	15,578	2,371	8,767	0,483	0,618
235	0,50971	3,16	2,940	15,578	2,371	8,767	0,483	0,618
235	0,50333	3,1441	2,925	15,421	2,359	8,679	0,477	0,611
190	0,49642	3,1268	2,909	15,252	2,346	8,584	0,471	0,603
210	0,49642	3,1268	2,909	15,252	2,346	8,584	0,471	0,603
210	0,49642	3,1268	2,909	15,252	2,346	8,584	0,471	0,603
230	0,49642	3,1268	2,909	15,252	2,346	8,584	0,471	0,603
230	0,49642	3,1268	2,909	15,252	2,346	8,584	0,471	0,603
195	0,49393	3,1205	2,903	15,191	2,341	8,549	0,469	0,600
225	0,49393	3,1205	2,903	15,191	2,341	8,549	0,469	0,600
235	0,49393	3,1205	2,903	15,191	2,341	8,549	0,469	0,600
235	0,49393	3,1205	2,903	15,191	2,341	8,549	0,469	0,600
235	0,49393	3,1205	2,903	15,191	2,341	8,549	0,469	0,600
165	0,4938	3,1202	2,903	15,188	2,341	8,547	0,469	0,600
105	0,49357	2,8766	2,676	12,909	2,158	7,265	0,444	0,568

Direzione [°]	Altezza significativa Hmo[m] in ord decresc	Periodo di picco Tp [s]	Periodo significativo Ts [s]	Lunghezza d'onda al largo max Lo [m]	Periodo medio Tm [s]	Lunghezza d'onda media al largo Lo [m]	Altezza d'onda di frangimento [m]	Profondità di frangimento [m]
230	0,48919	3,1085	2,892	15,074	2,332	8,483	0,465	0,595
230	0,48884	3,1076	2,891	15,065	2,331	8,478	0,464	0,594
230	0,48852	3,1068	2,890	15,057	2,331	8,474	0,464	0,594
220	0,48685	2,4906	2,317	9,677	1,868	5,446	0,400	0,512
140	0,47277	3,0664	2,852	14,668	2,300	8,255	0,450	0,576
190	0,47277	3,0664	2,852	14,668	2,300	8,255	0,450	0,576
230	0,47277	3,0664	2,852	14,668	2,300	8,255	0,450	0,576
225	0,47068	2,8225	2,626	12,428	2,117	6,994	0,425	0,544
105	0,47036	3,0601	2,847	14,608	2,296	8,221	0,448	0,573
215	0,47036	3,0601	2,847	14,608	2,296	8,221	0,448	0,573
225	0,47036	3,0601	2,847	14,608	2,296	8,221	0,448	0,573
115	0,47024	3,0598	2,846	14,605	2,295	8,220	0,448	0,573
225	0,47024	3,0598	2,846	14,605	2,295	8,220	0,448	0,573
220	0,46532	3,0469	2,834	14,482	2,286	8,150	0,444	0,568
230	0,46532	3,0469	2,834	14,482	2,286	8,150	0,444	0,568
225	0,46467	2,808	2,612	12,300	2,107	6,922	0,420	0,537
235	0,46467	2,808	2,612	12,300	2,107	6,922	0,420	0,537
235	0,45536	3,0207	2,810	14,234	2,266	8,011	0,435	0,556
135	0,45226	2,7778	2,584	12,037	2,084	6,774	0,409	0,524
110	0,44953	3,0051	2,795	14,088	2,254	7,928	0,429	0,550
150	0,44953	3,0051	2,795	14,088	2,254	7,928	0,429	0,550
210	0,44953	3,0051	2,795	14,088	2,254	7,928	0,429	0,550
230	0,44953	3,0051	2,795	14,088	2,254	7,928	0,429	0,550
135	0,44719	2,9989	2,790	14,030	2,250	7,896	0,427	0,547
135	0,44719	2,9989	2,790	14,030	2,250	7,896	0,427	0,547
215	0,44719	2,9989	2,790	14,030	2,250	7,896	0,427	0,547
215	0,44719	2,9989	2,790	14,030	2,250	7,896	0,427	0,547
225	0,44719	2,9989	2,790	14,030	2,250	7,896	0,427	0,547
235	0,44719	2,9989	2,790	14,030	2,250	7,896	0,427	0,547
235	0,44719	2,9989	2,790	14,030	2,250	7,896	0,427	0,547
235	0,44719	2,9989	2,790	14,030	2,250	7,896	0,427	0,547
235	0,44719	2,9989	2,790	14,030	2,250	7,896	0,427	0,547
150	0,44589	2,4045	2,237	9,019	1,804	5,076	0,368	0,471
150	0,44589	2,4045	2,237	9,019	1,804	5,076	0,368	0,471
170	0,44589	2,4045	2,237	9,019	1,804	5,076	0,368	0,471
170	0,44589	2,4045	2,237	9,019	1,804	5,076	0,368	0,471
220	0,44589	2,4045	2,237	9,019	1,804	5,076	0,368	0,471
220	0,44589	2,4045	2,237	9,019	1,804	5,076	0,368	0,471
230	0,44589	2,4045	2,237	9,019	1,804	5,076	0,368	0,471
230	0,44589	2,4045	2,237	9,019	1,804	5,076	0,368	0,471
155	0,44318	2,7553	2,563	11,843	2,067	6,665	0,402	0,514
230	0,44255	2,9864	2,778	13,913	2,240	7,830	0,423	0,542
180	0,43896	2,7448	2,553	11,753	2,059	6,614	0,398	0,509
230	0,43896	2,7448	2,553	11,753	2,059	6,614	0,398	0,509
185	0,43647	2,7386	2,548	11,700	2,054	6,584	0,396	0,507
235	0,43642	2,7384	2,547	11,698	2,054	6,584	0,396	0,507
205	0,4364	2,7384	2,547	11,698	2,054	6,584	0,396	0,507
235	0,4364	2,7384	2,547	11,698	2,054	6,584	0,396	0,507
230	0,42881	2,9489	2,743	13,566	2,212	7,635	0,411	0,526
130	0,41116	2,6739	2,487	11,154	2,006	6,277	0,374	0,479
130	0,41116	2,6739	2,487	11,154	2,006	6,277	0,374	0,479
180	0,41116	2,6739	2,487	11,154	2,006	6,277	0,374	0,479
230	0,41116	2,6739	2,487	11,154	2,006	6,277	0,374	0,479
155	0,4088	2,6678	2,482	11,103	2,001	6,248	0,372	0,477
235	0,4088	2,6678	2,482	11,103	2,001	6,248	0,372	0,477
125	0,40876	2,6677	2,482	11,102	2,001	6,248	0,372	0,477
225	0,40876	2,6677	2,482	11,102	2,001	6,248	0,372	0,477
235	0,40876	2,6677	2,482	11,102	2,001	6,248	0,372	0,477
150	0,40621	2,3165	2,155	8,371	1,738	4,711	0,337	0,432

Direzione [°]	Altezza significativa Hmo[m] in ord decresc	Periodo di picco Tp [s]	Periodo significativo Ts [s]	Lunghezza d'onda al largo max Lo [m]	Periodo medio Tm [s]	Lunghezza d'onda media al largo Lo [m]	Altezza d'onda di frangimento [m]	Profondità di frangimento [m]
170	0,40621	2,3165	2,155	8,371	1,738	4,711	0,337	0,432
190	0,40621	2,3165	2,155	8,371	1,738	4,711	0,337	0,432
210	0,40621	2,3165	2,155	8,371	1,738	4,711	0,337	0,432
130	0,40176	2,6493	2,464	10,949	1,987	6,162	0,366	0,469
195	0,38986	2,6176	2,435	10,689	1,964	6,015	0,356	0,456
190	0,384	2,6018	2,420	10,560	1,952	5,943	0,351	0,450
210	0,384	2,6018	2,420	10,560	1,952	5,943	0,351	0,450
210	0,384	2,6018	2,420	10,560	1,952	5,943	0,351	0,450
220	0,384	2,6018	2,420	10,560	1,952	5,943	0,351	0,450
230	0,384	2,6018	2,420	10,560	1,952	5,943	0,351	0,450
230	0,384	2,6018	2,420	10,560	1,952	5,943	0,351	0,450
225	0,38177	2,5958	2,415	10,512	1,947	5,916	0,349	0,447
235	0,38177	2,5958	2,415	10,512	1,947	5,916	0,349	0,447
135	0,38175	2,5957	2,415	10,511	1,947	5,915	0,349	0,447
110	0,37514	2,5776	2,398	10,365	1,934	5,833	0,344	0,440
110	0,37514	2,5776	2,398	10,365	1,934	5,833	0,344	0,440
150	0,37514	2,5776	2,398	10,365	1,934	5,833	0,344	0,440
170	0,37514	2,5776	2,398	10,365	1,934	5,833	0,344	0,440
230	0,37514	2,5776	2,398	10,365	1,934	5,833	0,344	0,440
230	0,37507	2,5774	2,398	10,363	1,934	5,832	0,344	0,440
110	0,36784	2,2264	2,071	7,733	1,670	4,352	0,308	0,394
110	0,36784	2,2264	2,071	7,733	1,670	4,352	0,308	0,394
130	0,36784	2,2264	2,071	7,733	1,670	4,352	0,308	0,394
180	0,36784	2,2264	2,071	7,733	1,670	4,352	0,308	0,394
180	0,36784	2,2264	2,071	7,733	1,670	4,352	0,308	0,394
190	0,36784	2,2264	2,071	7,733	1,670	4,352	0,308	0,394
210	0,36784	2,2264	2,071	7,733	1,670	4,352	0,308	0,394
220	0,36784	2,2264	2,071	7,733	1,670	4,352	0,308	0,394
230	0,36784	2,2264	2,071	7,733	1,670	4,352	0,308	0,394
235	0,36423	2,5474	2,370	10,123	1,911	5,697	0,334	0,428
140	0,35749	2,5284	2,352	9,973	1,897	5,612	0,329	0,421
150	0,35749	2,5284	2,352	9,973	1,897	5,612	0,329	0,421
230	0,35749	2,5284	2,352	9,973	1,897	5,612	0,329	0,421
230	0,35749	2,5284	2,352	9,973	1,897	5,612	0,329	0,421
230	0,35749	2,5284	2,352	9,973	1,897	5,612	0,329	0,421
230	0,35749	2,5284	2,352	9,973	1,897	5,612	0,329	0,421
105	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
115	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
115	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
125	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
125	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
135	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
135	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
215	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
215	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
215	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
215	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
225	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
225	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
235	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
235	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
235	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
235	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
235	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
235	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
235	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
235	0,35541	2,5225	2,347	9,926	1,892	5,586	0,327	0,418
140	0,34919	2,5048	2,330	9,787	1,879	5,508	0,321	0,411
230	0,34919	2,5048	2,330	9,787	1,879	5,508	0,321	0,411
145	0,33898	2,4752	2,303	9,558	1,857	5,379	0,313	0,400

Direzione [°]	Altezza significativa Hmo[m] in ord decresc	Periodo di picco Tp [s]	Periodo significativo Ts [s]	Lunghezza d'onda al largo max Lo [m]	Periodo medio Tm [s]	Lunghezza d'onda media al largo Lo [m]	Altezza d'onda di frangimento [m]	Profondità di frangimento [m]
110	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
110	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
110	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
120	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
120	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
130	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
130	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
130	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
150	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
150	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
150	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
160	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
160	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
170	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
180	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
190	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
210	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
210	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
210	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
210	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
220	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
220	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
220	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
230	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
230	0,33166	2,4537	2,283	9,392	1,841	5,286	0,306	0,392
110	0,33082	2,1339	1,985	7,104	1,601	3,998	0,279	0,357
120	0,33082	2,1339	1,985	7,104	1,601	3,998	0,279	0,357
120	0,33082	2,1339	1,985	7,104	1,601	3,998	0,279	0,357
160	0,33082	2,1339	1,985	7,104	1,601	3,998	0,279	0,357
170	0,33082	2,1339	1,985	7,104	1,601	3,998	0,279	0,357
180	0,33082	2,1339	1,985	7,104	1,601	3,998	0,279	0,357
220	0,33082	2,1339	1,985	7,104	1,601	3,998	0,279	0,357
105	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
105	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
115	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
115	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
125	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
145	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
145	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
185	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
195	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
195	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
215	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
215	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
215	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
215	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
225	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
235	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
235	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
235	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
235	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
235	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
235	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
235	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
235	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
235	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
235	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
235	0,32972	2,4479	2,277	9,348	1,836	5,261	0,305	0,390
220	0,32394	2,4307	2,261	9,217	1,823	5,187	0,300	0,384
230	0,32394	2,4307	2,261	9,217	1,823	5,187	0,300	0,384
230	0,32394	2,4307	2,261	9,217	1,823	5,187	0,300	0,384
230	0,32394	2,4307	2,261	9,217	1,823	5,187	0,300	0,384



Direzione [°]	Altezza significativa Hmo[m] in ord decresc	Periodo di picco Tp [s]	Periodo significativo Ts [s]	Lunghezza d'onda al largo max Lo [m]	Periodo medio Tm [s]	Lunghezza d'onda media al largo Lo [m]	Altezza d'onda di frangimento [m]	Profondità di frangimento [m]
230	0,32394	2,4307	2,261	9,217	1,823	5,187	0,300	0,384
230	0,32394	2,4307	2,261	9,217	1,823	5,187	0,300	0,384
145	0,31444	2,4019	2,234	9,000	1,802	5,065	0,291	0,373
165	0,31444	2,4019	2,234	9,000	1,802	5,065	0,291	0,373
230	0,30141	2,3616	2,197	8,700	1,772	4,896	0,280	0,359
230	0,30141	2,3616	2,197	8,700	1,772	4,896	0,280	0,359
130	0,29519	2,0388	1,897	6,484	1,529	3,649	0,251	0,321
140	0,29519	2,0388	1,897	6,484	1,529	3,649	0,251	0,321
150	0,29519	2,0388	1,897	6,484	1,529	3,649	0,251	0,321
160	0,29519	2,0388	1,897	6,484	1,529	3,649	0,251	0,321
170	0,29519	2,0388	1,897	6,484	1,529	3,649	0,251	0,321
190	0,29519	2,0388	1,897	6,484	1,529	3,649	0,251	0,321
190	0,29519	2,0388	1,897	6,484	1,529	3,649	0,251	0,321
200	0,29519	2,0388	1,897	6,484	1,529	3,649	0,251	0,321
220	0,29519	2,0388	1,897	6,484	1,529	3,649	0,251	0,321
220	0,29519	2,0388	1,897	6,484	1,529	3,649	0,251	0,321
230	0,29519	2,0388	1,897	6,484	1,529	3,649	0,251	0,321
110	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
110	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
120	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
120	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
130	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
140	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
140	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
160	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
160	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
160	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
160	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
170	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
170	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
200	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
200	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
200	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
200	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
220	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
220	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
230	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
230	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
230	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
230	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
230	0,26101	1,9409	1,805	5,877	1,456	3,307	0,223	0,286
110	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252
110	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252
120	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252
120	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252
130	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252
130	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252
140	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252
150	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252
150	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252
160	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252
160	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252
160	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252
160	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252
170	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252
180	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252
180	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252
180	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252
180	0,22833	1,8398	1,711	5,280	1,380	2,972	0,197	0,252









