



AZIENDA SANITARIA PROVINCIALE

**Allegato 5**

**DIPARTIMENTO di PREVENZIONE per la SALUTE**

Laboratorio di Sanità Pubblica

**TRATTI DI MARE E DI COSTA ADIBITI ALLA BALNEAZIONE**

Descrizione zona	Comune	Codice punto (NUMIND)	Lunghezza del tratto di mare (Metri)	Direzione (N-S-E-O)	Coordinate geografiche espresse in WGS84					
					Inizio tratto		Fine tratto		Punto di prelievo	
					Latitudine ° Nord	Longitudine ° Est	Latitudine ° Nord	Longitudine ° Est	Latitudine ° Nord	Longitudine ° Est
Alcantara	Giardini Naxos	IT019083032008	120	S→N	15,2606	37,8098	15,2613	37,8107	37,810411	15,261076
Acqua Park	Giardini Naxos	IT019083032007	625	S→N	15,2613	37,8107	15,2660	37,8149	37,812071	15,262548
Holiday	Giardini Naxos	IT019083032001	530	S→N	15,2660	37,8149	15,2705	37,8174	37,815741	15,267082
S. Venera	Giardini Naxos	IT019083032002	300	S→N	15,2705	37,8174	15,2725	37,8183	37,818269	15,270871
Arathena	Giardini Naxos	IT019083032003	1100	S→N	15,2725	37,8183	15,2752	37,8245	37,821165	15,273907
Lido	Giardini Naxos	IT019083032004	540	S→N	15,2719	37,8251	15,2698	37,8286	37,826223	15,270367
S. Giovanni	Giardini Naxos	IT019083032005	700	S→N	15,2698	37,8286	15,2720	37,8339	37,831378	15,269721
Casa Comunale	Giardini Naxos	IT019083032006	1160	S→N	15,2720	37,8339	15,2806	37,8427	37,840201	15,277706
Sirina	Taormina	IT019083097001	500	S→N	15,2801	37,8409	15,2826	37,8445	37,843270	15,281216
Stazione FF. SS.	Taormina	IT019083097002	770	S→N	15,2826	37,8445	15,2893	37,8479	37,847555	15,286228
s. Leo	Taormina	IT019083097003	540	O→E	15,2893	37,8479	15,2946	37,8463	37,847249	15,292342
Capo Taormina	Taormina	IT019083097004	1550	S→N	15,2966	37,8453	15,3014	37,8501	37,846178	15,297382
Pizzichella	Taormina	IT019083097005	1120	S→N	15,3014	37,8501	15,3036	37,8528	37,852707	15,300332
S. Andrea	Taormina	IT019083097006	900	S→N	15,3055	37,8519	15,3014	37,8554	37,854711	15,301492
Sea Palace	Taormina	IT019083097007	350	S→N	15,3014	37,8554	15,3031	37,8566	37,856262	15,301796
Atlantis	Taormina	IT019083097009	1000	S→N	15,3031	37,8566	15,2972	37,8592	37,857848	15,300349
S. Antonio	Taormina	IT019083097010	465	S→N	15,2972	37,8592	15,2968	37,8627	37,860480	15,296831
Stockolm	Taormina	IT019083097011	575	S→N	15,2968	37,8627	15,2989	37,8671	37,863346	15,296876
Caparena	Taormina	IT019083097008	350	S→N	15,2989	37,8671	15,3005	37,8698	37,868443	15,299474
Tropicana	Taormina	IT019083097012	720	S→N	15,3005	37,8698	15,3042	37,8754	37,874013	15,303342
Letojanni	Letojanni	IT019083038001	400	S→N	15,3042	37,8754	15,3065	37,8784	37,877716	15,305842
Papale	Letojanni	IT019083038002	1210	S→N	15,3065	37,8784	15,3157	37,8862	37,880204	15,308418
Sillemi	Letojanni	IT019083038003	480	S→N	15,3157	37,8862	15,3197	37,8889	37,887284	15,317081
S. Filippo Sud	Letojanni	IT019083038005	260	S→N	15,3197	37,8889	15,3218	37,8905	37,890479	15,321762
S. Filippo Nord	Letojanni	IT019083038006	480	S→N	15,3234	37,8918	15,3263	37,8954	37,892149	15,323602
Pietrabilanca	Letojanni	IT019083038004	1450	S→N	15,3263	37,8954	15,3359	37,9053	37,896965	15,327480
Fondaco Parrino	Forza d'Agrò	IT019083024001	880	S→N	15,3359	37,9053	15,3435	37,9098	37,905727	15,336261

Eli	S. Alessio Siculo	IT019083085001	1600	S→N	15,3435	37,9098	15,3465	37,9189	37,917179	15,345768
Salice	S. Alessio Siculo	IT019083085002	300	S→N	15,3475	37,9205	15,3490	37,9229	37,920703	15,347608
Kennedy	S. Alessio Siculo	IT019083085003	650	S→N	15,3490	37,9229	15,3534	37,9275	37,926279	15,352276
Agrò	S. Alessio Siculo	IT019083085004	430	S→N	15,3534	37,9275	15,3565	37,9305	37,928388	15,354265
Cunettone ANAS	S. Teresa di Riva	IT019083089001	460	S→N	15,3584	37,9327	15,3608	37,9363	37,933576	15,358906
Porto Salvo	S. Teresa di Riva	IT019083089002	850	S→N	15,3608	37,9363	15,3664	37,9426	37,939466	15,363568
Casa Comunale	S. Teresa di Riva	IT019083089003	480	S→N	15,3664	37,9426	15,3699	37,9459	37,944947	15,368919
Mattarella	S. Teresa di Riva	IT019083089004	380	S→N	15,3699	37,9459	15,3725	37,9486	37,947116	15,371067
Sparagonà	S. Teresa di Riva	IT019083089005	1150	S→N	15,3725	37,9486	15,3801	37,9571	37,951704	15,375544
Sàvoca	Furci Siculo	IT019083027001	460	S→N	15,3801	37,9571	15,3832	37,9604	37,958365	15,381215
Pagliara	Furci Siculo	IT019083027002	380	S→N	15,3832	37,9604	15,3857	37,9631	37,963019	15,385613
Colombo	Roccalumera	IT019083072001	1320	S→N	15,3877	37,9656	15,3965	37,9751	37,971889	15,393540
Sciglio	Roccalumera	IT019083072002	900	S→N	15,3965	37,9751	15,4026	37,9815	37,979433	15,400532
Allume	Roccalumera	IT019083072003	260	S→N	15,4026	37,9815	15,4049	37,9839	37,982218	15,403320
Landro	Nizza di Sicilia	IT019083061001	1170	S→N	15,4049	37,9839	15,4130	37,9911	37,988701	15,409936
Fiumedinisi	Nizza di Sicilia	IT019083061002	450	S→N	15,4130	37,9911	15,4161	37,9943	37,994030	15,415936
Mastroguglielmo	Ali Terme	IT019083003001	1330	S→N	15,4186	37,9971	15,4276	38,0066	38,002946	15,423925
Davì	Ali Terme	IT019083003004	860	S→N	15,4276	38,0066	15,4343	38,0121	38,009324	15,430785
Rio Impisi	Ali Terme	IT019083003002	1000	S→N	15,4343	38,0121	15,4412	38,0191	38,015255	15,437154
Calamaci	Ali Terme	IT019083003003	820	S→N	15,4412	38,0191	15,4428	38,0259	38,025081	15,442033
Pietra Perciata	Itàla	IT019083036001	1290	S→N	15,4428	38,0259	15,4518	38,0347	38,032795	15,449360
S. Giacomo	Itàla	IT019083036002	670	S→N	15,4518	38,0347	15,4567	38,0391	38,036802	15,454187
Itàla	Scaletta Zanclea	IT019083094001	580	S→N	15,4567	38,0391	15,4613	38,0427	38,040371	15,458113
Saponara	Scaletta Zanclea	IT019083094002	630	S→N	15,4613	38,0427	15,4666	38,0464	38,044515	15,463400
Foraggine	Scaletta Zanclea	IT019083094003	1820	S→N	15,4666	38,0464	15,4792	38,0595	38,047913	15,468889
Giampileri	Messina	IT019083048021	1300	S→N	15,4798	38,0603	15,4893	38,0698	38,061455	15,480232
Briga	Messina	IT019083048001	700	S→N	15,4893	38,0698	15,4938	38,0750	38,070855	15,490283
Ponteschiavo	Messina	IT019083048002	1500	S→N	15,4938	38,0750	15,5007	38,0865	38,078356	15,495631
S. Margherita	Messina	IT019083048003	1700	S→N	15,5007	38,0865	15,5075	38,1000	38,093540	15,503902
Mili Moleti	Messina	IT019083048004	2040	S→N	15,5075	38,1000	15,5155	38,1161	38,108742	15,512016
Mili Marina	Messina	IT019083048026	750	S→N	15,5155	38,1161	15,5198	38,1218	38,120386	15,518992
Regina Margherita	Messina	IT019083048028	390	S→N	15,5622	38,2121	15,5645	38,2151	38,215095	15,564440
Annunziata	Messina	IT019083048029	710	S→N	15,5674	38,2188	15,5676	38,2245	38,218986	15,567307
Contemplazione	Messina	IT019083048006	2050	S→N	15,5676	38,2245	15,5799	38,2382	38,230854	15,570747
Pace	Messina	IT019083048007	1650	S→N	15,5799	38,2382	15,5890	38,2491	38,245940	15,582865
S. Agata	Messina	IT019083048008	1570	S→N	15,5890	38,2491	15,6050	38,2546	38,251176	15,596452
Fata Morgana	Messina	IT019083048009	1580	S→N	15,6050	38,2546	15,6213	38,2588	38,257415	15,614635
Ganzirri	Messina	IT019083048022	1180	S→N	15,6213	38,2588	15,6339	38,2613	38,260059	15,628388
Torre Faro	Messina	IT019083048030	890	S→N	15,6339	38,2613	15,6427	38,2643	38,264207	15,642381
Pilone	Messina	IT019083048031	620	S→N	15,6445	38,2653	15,6510	38,2645	38,265400	15,649266
Fortino	Messina	IT019083048023	880	E→O	15,6510	38,2645	15,6498	38,2706	38,269258	15,652318

Due Mari	Messina	IT019083048010	1250	E→O	15,6498	38,2706	15,6361	38,2728	38,271418	15,647135
Mortelle	Messina	IT019083048011	1080	E→O	15,6361	38,2728	15,6240	38,2726	38,272629	15,633435
Sabbie d'Oro	Messina	IT019083048024	2300	E→O	15,6240	38,2726	15,5995	38,2785	38,274364	15,614112
Casabianca	Messina	IT019083048012	1900	E→O	15,5995	38,2785	15,5795	38,2835	38,280504	15,588736
Tono	Messina	IT019083048013	2700	E→O	15,5795	38,2835	15,5567	38,2974	38,287382	15,572330
Acqualadroni	Messina	IT019083048014	1020	E→O	15,5567	38,2974	15,5395	38,3010	38,298198	15,553297
Spartà	Messina	IT019083048025	2260	E→O	15,5374	38,3003	15,5225	38,2977	38,299809	15,534068
Capo Rasocolmo	Messina	IT019083048015	1720	E→O	15,5225	38,2977	15,5072	38,2894	38,293909	15,514699
S. Saba	Messina	IT019083048016	1200	E→O	15,5072	38,2894	15,4967	38,2828	38,285291	15,501167
Puccino	Messina	IT019083048017	1470	E→O	15,4967	38,2828	15,4844	38,2742	38,277608	15,489935
Rodia	Messina	IT019083048018	1250	E→O	15,4844	38,2742	15,4733	38,2677	38,272351	15,480449
Marmora	Messina	IT019083048019	880	E→O	15,4733	38,2677	15,4662	38,2623	38,265497	15,470668
Ortoliuazzo	Messina	IT019083048020	2550	E→O	15,4662	38,2623	15,4439	38,2487	38,254706	15,454120
Gallo	Villafranca Tirrena	IT019083105001	530	E→O	15,4439	38,2487	15,4391	38,2469	38,248534	15,441871
Calamaro	Villafranca Tirrena	IT019083105002	580	E→O	15,4391	38,2469	15,4338	38,2441	38,245828	15,436926
Sturzo	Villafranca Tirrena	IT019083105003	780	E→O	15,4338	38,2441	15,4261	38,2415	38,243314	15,431304
Pugliatti	Saponara	IT019083092001	570	E→O	15,4261	38,2415	15,4205	38,2407	38,240879	15,423328
Vini	Rometta	IT019083076003	800	E→O	15,4205	38,2407	15,4128	38,2372	38,238623	15,415913
Carbone	Rometta	IT019083076004	740	E→O	15,4128	38,2372	15,4056	38,2342	38,235050	15,407892
via del Mare	Rometta	IT019083076001	720	E→O	15,4056	38,2342	15,3987	38,2311	38,232175	15,401286
Cucinotti	Rometta	IT019083076002	420	E→O	15,3987	38,2311	15,3945	38,2301	38,230750	14,396169
Sicilia	Spadafora	IT019083096004	460	E→O	15,3923	38,2292	15,3876	38,2277	38,228496	15,389856
Manzoni	Spadafora	IT019083096001	560	E→O	15,3876	38,2277	15,3819	38,2257	38,226902	15,385628
Acquavena	Spadafora	IT019083096002	750	E→O	15,3819	38,2257	15,3743	38,2247	38,224652	15,378191
Campo sportivo	Spadafora	IT019083096003	290	E→O	15,3743	38,2247	15,3713	38,2237	38,224338	15,373189
Sicilia	Venetico	IT019083104001	450	E→O	15,3713	38,2237	15,3668	38,2220	38,222783	15,369185
Vittorio Emanuele Orlando	Venetico	IT019083104002	370	E→O	15,3668	38,2220	15,3631	38,2206	38,221455	15,365108
Vespro	Venetico	IT019083104003	490	E→O	15,3631	38,2206	15,3580	38,2190	38,219677	15,360392
Fondachello	Torregrotta	IT019083098001	110	E→O	15,3511	38,2171	15,3499	38,2168	38,216974	15,350752
Torregrotta	Torregrotta	IT019083098003	330	E→O	15,3499	38,2168	15,3477	38,2162	38,216580	15,349132
Livatino	Torregrotta	IT019083098002	410	E→O	15,3455	38,2164	15,3411	38,2159	38,216342	15,343402
via del Mare	Monforte S. Giorgio	IT019083054001	720	E→O	15,3365	38,2149	15,3287	38,2145	38,214388	15,334964
Niceto	S. Pier Niceto	IT019083080001	820	E→O	15,3268	38,2145	15,3181	38,2118	38,214222	15,325902
Orgotto	Pace del Mela	IT019083064001	320	E→O	15,3181	38,2118	15,3147	38,2109	38,211366	15,315914
Muto	Pace del Mela	IT019083064003	65	E→O	15,3126	38,2104	15,3119	38,2101	38,210244	15,312225
Depuratore ASI	Pace del Mela	IT019083064005	400	E→O	15,3076	38,2090	15,3032	38,2080	38,208861	15,307138
Pontile Acciaieria	Pace del Mela	IT019083064002	730	E→O	15,3032	38,2080	15,2953	38,2067	38,206867	15,296643
Silvanetta	Milazzo	IT019083049002	210	E→O	15,2573	38,2089	15,2550	38,2096	38,2093	15,255949
Lido Azzurro	Milazzo	IT019083049003	650	E→O	15,2550	38,2096	15,2484	38,2121	38,210743	15,251542
Garibaldi	Milazzo	IT019083049004	320	S→N	15,2436	38,2223	15,2433	38,2251	38,224699	15,243375
Croce di mare	Milazzo	IT019083049005	780	S→N	15,2493	38,2298	15,2499	38,2364	38,232491	15,249513

D'Amico	Milazzo	IT019083049001	600	S→N	15,2499	38,2364	15,2507	38,2410	38,239552	15,249589
Salomone	Milazzo	IT019083049006	300	S→N	15,2507	38,2410	15,2521	38,2433	38,243232	15,252079
Smeralda	Milazzo	IT019083049007	2160	S→N	15,2532	38,2465	15,2452	38,2620	38,260835	15,244484
Cirucco	Milazzo	IT019083049008	870	S→N	15,2452	38,2620	15,2402	38,2675	38,262696	15,244434
Le Tre Pietracce	Milazzo	IT019083049015	250	N→S	15,2366	38,2648	15,2367	38,2627	38,263729	15,236925
Angonia	Milazzo	IT019083049009	1150	N→S	15,2402	38,2455	15,2388	38,2358	38,244826	15,240958
S. Papino	Milazzo	IT019083049010	1400	N→S	15,2388	38,2358	15,2340	38,2240	38,226936	15,235211
Condotta sottomarina	Milazzo	IT019083049011	1050	N→S	15,2340	38,2240	15,2301	38,2151	38,219858	15,232098
S. Giovanni	Milazzo	IT019083049012	1750	N→S	15,2301	38,2151	15,2226	38,2008	38,208054	15,226894
Sayonara	Milazzo	IT019083049013	2160	N→S	15,2226	38,2008	15,2101	38,1841	38,193319	15,217543
Idria	Barcellona P.G	IT019083005001	1370	E→O	15,2086	38,1828	15,1979	38,1742	38,178454	15,203680
Longano	Barcellona P.G	IT019083005002	1410	E→O	15,1979	38,1742	15,1873	38,1647	38,169996	15,192954
Crisafulli	Barcellona P.G	IT019083005003	600	E→O	15,1873	38,1647	15,1836	38,1603	38,160559	15,183868
Cantoni	Barcellona P.G	IT019083005004	760	E→O	15,1806	38,1577	15,1742	38,1537	38,155708	15,177595
Marchesana	Terme Vigliatore	IT019083106005	2100	E→O	15,1687	38,1506	15,1486	38,1423	38,144627	15,155211
Ciappazzi	Terme Vigliatore	IT019083106001	1550	E→O	15,1486	38,1423	15,1324	38,1380	38,141609	15,146281
Acquitta Est	Terme Vigliatore	IT019083106003	900	E→O	15,1324	38,1380	15,1246	38,1334	38,135835	15,128867
Acquitta	Terme Vigliatore	IT019083106002	580	E→O	15,1246	38,1334	15,1194	38,1305	38,131971	15,122131
Campana	Furnari	IT019083028004	750	E→O	15,1194	38,1305	15,1128	38,1270	38,127607	15,114153
Bazia	Furnari	IT019083028001	560	E→O	15,1103	38,1261	15,1051	38,1235	38,123955	15,106217
Saiatine	Furnari	IT019083028002	1000	E→O	15,1051	38,1235	15,0947	38,1207	38,121812	15,099559
Calipso	Furnari	IT019083028003	710	E→O	15,0947	38,1207	15,0872	38,1205	38,120143	15,090404
Catania	Falcone	IT019083019001	1000	E→O	15,0872	38,1205	15,0770	38,1219	38,121233	15,079236
Campo sportivo	Falcone	IT019083019002	470	E→O	15,0770	38,1219	15,0725	38,1238	38,122147	15,075953
Elicona	Falcone	IT019083019003	460	E→O	15,0725	38,1238	15,0702	38,1268	38,125547	15,070602
Elicona Ovest	Oliveri	IT019083063002	280	E→O	15,0681	38,1273	15,0650	38,1276	38,127346	15,067967
Castello	Oliveri	IT019083063001	920	E→O	15,0650	38,1276	15,0565	38,1314	38,128105	15,062295
Marinello	Patti	IT019083066001	400	E→O	15,0565	38,1314	15,0553	38,1348	38,131799	15,056132
Mongiove	Patti	IT019083066002	830	E→O	15,0229	38,1507	15,0141	38,1493	38,150112	15,020808
Galice	Patti	IT019083066003	1100	E→O	15,0141	38,1493	15,0021	38,1495	38,149071	15,008979
Timeto	Patti	IT019083066006	730	E→O	15,0021	38,1495	14,9941	38,1511	38,150883	14,995952
Provvidenza	Patti	IT019083066007	1920	E→O	14,9898	38,1512	14,9697	38,1533	38,152667	14,971495
Pontile	Patti	IT019083066004	710	E→O	14,9697	38,1533	14,9643	38,1576	38,153992	14,967774
Saliceto	Gioiosa Marea	IT019083033001	2100	E→O	14,9643	38,1576	14,9487	38,1713	38,164714	14,956366
S. Giorgio	Gioiosa Marea	IT019083033002	1750	E→O	14,9487	38,1713	14,9372	38,1811	38,177369	14,943669
Fetente	Gioiosa Marea	IT019083033005	2150	E→O	14,9372	38,1811	14,9198	38,1903	38,183708	14,929336
Calavà	Gioiosa Marea	IT019083033003	1570	E→O	14,9145	38,1916	14,9013	38,1835	38,188010	14,910586
Stazione FF. SS.	Gioiosa Marea	IT019083033004	1630	E→O	14,9013	38,1835	14,8905	38,1725	38,175996	14,894738
Garofalo	Piraino	IT019083068001	3160	E→O	14,8905	38,1725	14,8570	38,1695	38,169231	14,879194
Torre delle Ciàvole	Piraino	IT019083068002	700	E→O	14,8570	38,1695	14,8508	38,1669	38,167956	14,854499
Glìaca	Piraino	IT019083068003	1500	E→O	14,8508	38,1669	14,8366	38,1625	38,165194	14,846584

Iannello	Brolo	IT019083007001	850	E→O	14,8366	38,1625	14,8285	38,1617	38,162675	14,835697
Brolo	Brolo	IT019083007002	1840	E→O	14,8285	38,1617	14,8098	38,1563	38,160758	14,824376
Naso	Naso	IT019083060001	1870	E→O	14,8098	38,1563	14,7913	38,1523	38,155262	14,799011
Testa di Monaco	Capo d'Orlando	IT019083009001	1930	E→O	14,7913	38,1523	14,7803	38,1541	38,153163	14,783128
S. Gregorio	Capo d'Orlando	IT019083009002	1280	E→O	14,7692	38,1564	14,7577	38,1595	38,156303	14,762187
Cristo Re	Capo d'Orlando	IT019083009003	1560	E→O	14,7577	38,1595	14,7465	38,1649	38,163869	14,750509
Doria	Capo d'Orlando	IT019083009004	2900	E→O	14,7465	38,1649	14,7277	38,1469	38,155207	14,736269
Vina	Capo d'Orlando	IT019083009005	2080	E→O	14,7277	38,1469	14,7145	38,1345	38,139422	14,720222
Zappulla Est	Capo d'Orlando	IT019083009006	650	E→O	14,7145	38,1345	14,7104	38,1296	38,128025	14,708347
Zappulla	Torrenova	IT019083108006	600	E→O	14,7046	38,1242	14,7000	38,1203	38,122621	14,703236
Depuratore Caprileone	Torrenova	IT019083108007	1480	E→O	14,7000	38,1203	14,6952	38,1152	38,117209	14,697150
Barbuzza	Torrenova	IT019083108008	700	E→O	14,6938	38,1138	14,6870	38,1073	38,109284	14,689142
Platania	Torrenova	IT019083108001	1230	E→O	14,6870	38,1073	14,6777	38,0992	38,102739	14,682022
Favara	Torrenova	IT019083108002	1540	E→O	14,6777	38,0992	14,6645	38,0903	38,094510	14,671380
Rosmarino	Torrenova	IT019083108003	930	E→O	14,6645	38,0903	14,6558	38,0876	38,088315	14,659730
Pidocchio	S. Agata di Militello	IT019083084001	1540	E→O	14,6558	38,0876	14,6431	38,0770	38,078701	14,645458
Vallone Posta	S. Agata di Militello	IT019083084002	1040	E→O	14,6431	38,0770	14,6336	38,0716	38,073635	14,637634
Cannamelata	S. Agata di Militello	IT019083084004	500	E→O	14,6336	38,0716	14,6282	38,0704	38,070368	14,628237
Inganno	S. Agata di Militello	IT019083084011	630	E→O	38,0729	14,6168	38,0701	14,6106	38,070273	14,611005
Buffoni	Acquedolci	IT019083107001	1460	E→O	14,6065	38,0684	14,5929	38,0613	38,062880	14,596352
Stazione FF. SS.	Acquedolci	IT019083107002	1200	E→O	14,5929	38,0613	14,5802	38,0588	38,059724	14,588031
Cimitero	Acquedolci	IT019083107003	1530	E→O	14,5802	38,0588	14,5634	38,0602	38,058912	14,573074
Furiano	Acquedolci	IT019083107004	1000	E→O	14,5634	38,0602	14,5531	38,0583	38,060269	14,560829
Colalieto	Caronia	IT019083011007	2500	E→O	14,5531	38,0583	14,5310	38,0441	38,051608	14,543449
Torre del Lauro	Caronia	IT019083011001	1320	E→O	14,5289	38,0434	14,5146	38,0408	38,042390	14,524987
Scoglio S. Biagio	Caronia	IT019083011002	1930	E→O	14,5146	38,0408	14,4940	38,0369	38,039979	14,507919
Buzza	Caronia	IT019083011008	1460	E→O	14,4940	38,0369	14,4784	38,0341	38,036256	14,484336
Punta Chiappe	Caronia	IT019083011003	1950	E→O	14,4784	38,0341	14,4576	38,0330	38,033702	14,465958
Marina di Caronia	Caronia	IT019083011004	2120	E→O	14,4576	38,0330	14,4378	38,0407	38,035220	14,445304
Caronia	Caronia	IT019083011005	1070	E→O	14,4378	38,0407	14,4258	38,0402	38,040552	14,427963
Portale	Caronia	IT019083011009	3230	E→O	14,4208	38,0379	14,3912	38,0228	38,029973	14,408458
Canneto	Caronia	IT019083011006	250	E→O	14,3891	38,0221	14,3868	38,0209	38,021409	14,387775
Fabbrica Ceramica	S. Stefano di Camastra	IT019083091001	1250	E→O	14,3868	38,0209	14,3744	38,0161	38,019129	14,381781
Pecoraro	S. Stefano di Camastra	IT019083091002	1040	E→O	14,3744	38,0161	14,3634	38,0145	38,016072	14,371013
Ciammisello Est	S. Stefano di Camastra	IT019083091004	350	E→O	14,3634	38,0145	14,3596	38,0148	38,014850	14,359851
Ciammisello Ovest	S. Stefano di Camastra	IT019083091005	750	E→O	14,3562	38,0163	14,3489	38,0188	38,016820	14,355834
S. Stefano	S. Stefano di Camastra	IT019083091003	950	E→O	14,3489	38,0188	14,3384	38,0185	38,019082	14,345577
Villa Margi	Reitano	IT019083070001	1460	E→O	14,3384	38,0185	14,3247	38,0121	38,016619	14,334551
Depuratore Torremuzza Est	Motta d'Affermo	IT019083059004	150	E→O	14,3247	38,0121	14,3232	38,0114	38,011669	14,323766
Depuratore Torremuzza	Motta d'Affermo	IT019083059001	70	E→O	14,3211	38,0108	14,3204	38,0107	38,010796	14,320961
Depuratore Torremuzza Ovest	Motta d'Affermo	IT019083059005	860	E→O	14,3204	38,0107	14,3114	38,0083	38,010657	14,320283

S. Cataldo	Motta d'Affermo	IT019083059002	1920	E→O	14,3114	38,0083	14,2907	38,0071	38,008543	14,302209
Cannizza	Motta d'Affermo	IT019083059003	2040	E→O	14,2907	38,0071	14,2722	38,0125	38,007681	14,284488
Tusa	Tusa	IT019083101001	1160	E→O	14,2698	38,0125	14,2580	38,0092	38,011763	14,266983
Castel di Tusa	Tusa	IT019083101002	1500	E→O	14,2580	38,0092	14,2441	38,0104	38,008868	14,252616
Nacchio Marallo	Tusa	IT019083101003	1750	E→O	14,2441	38,0104	14,2253	38,0116	38,010264	14,230093
Pali	Tusa	IT019083101005	1200	E→O	14,2253	38,0116	14,2128	38,0141	38,012625	14,218071
Milianni	Tusa	IT019083101004	2750	E→O	14,2128	38,0141	14,1833	38,0195	38,015653	14,197405
Alicudi Porto	Lipari	IT019083041001	1220	S→N	14,3484	38,5311	14,3607	38,5335	38,532664	14,360269
Alicudi Cirino	Lipari	IT019083041002	2700	S→N	14,3611	38,5342	14,3606	38,5546	38,548198	14,366371
Filicudi Porto	Lipari	IT019083041003	1550	E→O	14,5939	38,5576	14,5815	38,5611	38,560682	14,582146
Filicudi Brigantini	Lipari	IT019083041023	1960	S→N	14,5808	38,5620	14,5784	38,5784	38,570907	14,581098
Filicudi Grotta del Bue Marino	Lipari	IT019083041026	600	N→S	14,5396	38,5776	14,5416	38,5726	38,573424	14,541301
Filicudi Pecorini a mare	Lipari	IT019083041004	570	O→E	14,5594	38,5577	14,5656	38,5587	38,558786	14,565064
Filicudi Le Punte	Lipari	IT019083041028	3040	O→E	14,5664	38,5588	14,5939	38,5576	38,555040	14,583772
Lipari Porto delle Genti	Lipari	IT019083041007	4030	S→N	14,9539	38,4392	14,9567	38,4634	38,459827	14,956229
Lipari Marina di Porto Salvo	Lipari	IT019083041008	150	S→N	14,9548	38,4711	14,9544	38,4722	38,471717	14,954364
Lipari Monte Rosa	Lipari	IT019083041038	1020	E→O	14,9707	38,4851	14,9626	38,4911	38,485677	14,968976
Lipari Canneto	Lipari	IT019083041009	380	S→N	14,9626	38,4921	14,9618	38,4954	38,493653	14,962173
Lipari Papesca	Lipari	IT019083041018	540	S→N	14,9618	38,4978	14,9630	38,5022	38,501798	14,962927
Lipari Porticello	Lipari	IT019083041010	240	S→N	14,9603	38,5178	14,9613	38,5197	38,518267	14,960436
Lipari Acqua Calda	Lipari	IT019083041011	2110	E→O	14,9482	38,5200	14,9259	38,5227	38,519490	14,941579
Lipari Le Puntazze	Lipari	IT019083041040	1250	E→O	14,9259	38,5227	14,9129	38,5185	38,521455	14,921852
Lipari Fuori del Pertuso	Lipari	IT019083041041	1800	N→S	14,9129	38,5185	14,9037	38,5061	38,512663	14,906123
Lipari Cala Sciàbeca	Lipari	IT019083041042	3220	N→S	14,9037	38,5061	14,8979	38,4855	38,500120	14,904095
Lipari Cala Fico	Lipari	IT019083041043	3200	N→S	14,8979	38,4855	14,9109	38,4666	38,480298	14,900177
Lipari Puntale Grotticelle	Lipari	IT019083041044	2180	O→E	14,9109	38,4666	14,9307	38,4607	38,462862	14,919293
Lipari Scoglio Quadro di S. Giuseppe	Lipari	IT019083041046	800	O→E	14,9474	38,4411	14,9539	38,4392	38,440713	14,952255
Panarea Porto	Lipari	IT019083041012	690	S→N	15,0772	38,6380	15,0770	38,6440	38,638279	15,077058
Panarea Grotta del Tabacco	Lipari	IT019083041047	1850	E→O	15,0770	38,6440	15,0605	38,6442	38,645892	15,074758
Panarea Punta Torrione	Lipari	IT019083041048	720	O→E	15,0657	38,6287	15,0709	38,6296	38,629742	15,070329
Stromboli Scari	Lipari	IT019083041014	300	S→N	15,2371	38,7952	15,2393	38,7974	38,797045	15,238962
Stromboli Fico Grande	Lipari	IT019083041015	2370	S→N	15,2400	38,7982	15,2288	38,8107	38,806388	15,238353
Stromboli Labronzo	Lipari	IT019083041050	640	E→O	15,2288	38,8107	15,2222	38,8119	38,810609	15,225957
Stromboli Punta Lena	Lipari	IT019083041052	3260	O→E	15,1966	38,7798	15,2271	38,7770	38,771630	15,214490
Stromboli Punta Malpasso	Lipari	IT019083041051	1820	S→N	15,2271	38,7770	15,2334	38,7910	38,788754	15,231220
Vulcano Porto di Ponente	Lipari	IT019083041005	3050	N→S	14,9526	38,4238	14,9419	38,4189	38,419233	14,956252
Vulcano Cala di Mastro Minico	Lipari	IT019083041029	2100	N→S	14,9419	38,4189	14,9386	38,4119	38,415712	14,947105
Vulcano Cala di Testa Grossa	Lipari	IT019083041030	2700	N→S	14,9386	38,4119	14,9391	38,4004	38,404944	14,941690
Vulcano Spiaggia Lunga	Lipari	IT019083041031	2000	N→S	14,9416	38,4006	14,9491	38,3852	38,389562	14,948381
Vulcano Grotta dell'Abate	Lipari	IT019083041032	1130	N→S	14,9491	38,3852	14,9597	38,3818	38,382168	14,956368
Vulcano Gelso	Lipari	IT019083041006	630	O→E	14,9978	38,3704	15,0024	38,3701	38,370453	14,998458

Vulcano Spiaggia Pennata	Lipari	IT019083041019	570	S→N	15,0033	38,3735	15,0067	38,3756	38,373715	15,003466
Vulcano Punta Molo di Femmina	Lipari	IT019083041034	2920	S→N	15,0067	38,3756	14,9971	38,3963	38,386321	15,000983
Vulcano Capo Grillo	Lipari	IT019083041035	2500	S→N	14,9971	38,3963	14,9816	38,4106	38,401972	14,990318
Vulcano AcqueTermali	Lipari	IT019083041020	1670	S→N	14,9609	38,4161	14,9687	38,4260	38,417766	14,959631
Vulcano Sponda Lena	Lipari	IT019083041037	2570	E→O	14,9687	38,4260	14,9526	38,4238	38,432296	14,960171
S. Marina Lingua	S. Marina Salina	IT019083087001	1670	S→N	14,8662	38,5360	14,8685	38,5464	38,541616	14,869461
S. Marina Passo di Megna	S. Marina Salina	IT019083087003	1300	S→N	14,8728	38,5588	14,8722	38,5690	38,566750	14,873108
Malfa Punta Fontanelle	Malfa	IT019083043004	1300	E→O	14,8349	38,5826	14,8218	38,5826	38,582143	14,825382
Leni Pràiola	Leni	IT019083037003	520	N→S	14,7988	38,5661	14,7958	38,5626	38,565511	14,798388
Leni Punta di Marcello	Leni	IT019083037004	3950	O→E	14,7958	38,5626	14,8272	38,5472	38,551167	14,812950
Leni Rinella	Leni	IT019083037001	170	O→E	14,8290	38,5479	14,8308	38,5476	38,547958	14,829371