

UDIS 2021

Día	Enero	Febrero	Marzo	Abril	Mayo	Junio	Julio	Agosto	Septiembre	Octubre	Noviembre	Diciembre
1	6.606988	6.646893	6.704009	6.750992	6.791805	6.810939	6.831937	6.870874	6.900835	6.924293	6.972588	7.039936
2	6.608378	6.649022	6.705184	6.753224	6.792092	6.810912	6.833497	6.872446	6.900744	6.926229	6.974938	7.043181
3	6.609769	6.651153	6.706360	6.755456	6.792379	6.810886	6.835058	6.874019	6.900653	6.928165	6.977288	7.046427
4	6.611161	6.653283	6.707535	6.757689	6.792666	6.810859	6.836618	6.875592	6.900562	6.930102	6.979638	7.049675
5	6.612552	6.655415	6.708711	6.759923	6.792953	6.810833	6.838179	6.877166	6.900472	6.932039	6.981990	7.052924
6	6.613944	6.657547	6.709886	6.762158	6.793241	6.810806	6.839741	6.878740	6.900381	6.933977	6.984342	7.056174
7	6.615336	6.659680	6.711062	6.764394	6.793528	6.810779	6.841303	6.880314	6.900290	6.935916	6.986696	7.059426
8	6.616729	6.661814	6.712239	6.766630	6.793815	6.810753	6.842865	6.881889	6.900199	6.937855	6.989050	7.062680
9	6.618121	6.663948	6.713415	6.768867	6.794102	6.810726	6.844427	6.883464	6.900108	6.939794	6.991405	7.065935
10	6.619514	6.666083	6.714592	6.771105	6.794389	6.810700	6.845990	6.885040	6.900017	6.941734	6.993760	7.069191
11	6.620346	6.668293	6.715976	6.772368	6.795503	6.811492	6.846915	6.886134	6.900861	6.942696	6.995540	7.071611
12	6.621179	6.670504	6.717361	6.773632	6.796618	6.812283	6.847840	6.887228	6.901705	6.943657	6.997320	7.074031
13	6.622011	6.672715	6.718746	6.774896	6.797733	6.813075	6.848765	6.888323	6.902550	6.944618	6.999100	7.076453
14	6.622843	6.674928	6.720132	6.776160	6.798848	6.813867	6.849690	6.889418	6.903394	6.945580	7.000881	7.078875
15	6.623676	6.677141	6.721517	6.777425	6.799963	6.814659	6.850615	6.890513	6.904239	6.946542	7.002662	7.081298
16	6.624508	6.679355	6.722903	6.778690	6.801078	6.815451	6.851541	6.891608	6.905083	6.947503	7.004444	7.083722
17	6.625341	6.681569	6.724290	6.779955	6.802194	6.816244	6.852467	6.892703	6.905928	6.948465	7.006226	7.086146
18	6.626173	6.683784	6.725676	6.781220	6.803309	6.817036	6.853392	6.893799	6.906773	6.949427	7.008009	7.088572
19	6.627006	6.686000	6.727063	6.782486	6.804425	6.817828	6.854318	6.894894	6.907618	6.950390	7.009792	7.090998
20	6.627839	6.688217	6.728450	6.783751	6.805541	6.818621	6.855244	6.895990	6.908463	6.951352	7.011576	7.093425
21	6.628672	6.690434	6.729837	6.785017	6.806658	6.819413	6.856170	6.897086	6.909308	6.952314	7.013360	7.095853
22	6.629505	6.692653	6.731225	6.786284	6.807774	6.820206	6.857096	6.898182	6.910153	6.953277	7.015144	7.098282
23	6.630339	6.694871	6.732613	6.787550	6.808891	6.820999	6.858023	6.899279	6.910999	6.954240	7.016929	7.100711
24	6.631172	6.697091	6.734001	6.788817	6.810007	6.821792	6.858949	6.900375	6.911844	6.955203	7.018715	7.103142
25	6.632006	6.699312	6.735390	6.790084	6.811124	6.822585	6.859876	6.901472	6.912690	6.956166	7.020501	7.105573
26	6.634130	6.700486	6.737617	6.790371	6.811098	6.824142	6.861446	6.901381	6.914622	6.958509	7.023736	7.101616
27	6.636256	6.701660	6.739844	6.790658	6.811071	6.825701	6.863016	6.901290	6.916555	6.960854	7.026973	7.106459
28	6.638382	6.702835	6.742072	6.790944	6.811045	6.827259	6.864587	6.901199	6.918489	6.963199	7.030212	7.106903
29	6.640509	-	6.744301	6.791231	6.811018	6.828818	6.866158	6.901108	6.920423	6.965545	7.033452	7.107346
30	6.642636	-	6.746530	6.791518	6.810992	6.830377	6.867730	6.901017	6.922358	6.967892	7.036693	7.107789
31	6.644764	-	6.748761	-	6.810965	-	6.869301	6.900926	-	6.970240	-	7.108233

UDIS 2020

Día	Enero	Febrero	Marzo	Abril	Mayo	Junio	Julio	Agosto	Septiembre	Octubre	Noviembre	Diciembre
1	6.400419	6.441288	6.462042	6.499602	6.434364	6.426863	6.445166	6.497581	6.526297	6.550290	6.570175	6.602124
2	6.401821	6.442361	6.462605	6.500030	6.431262	6.428049	6.446528	6.499020	6.527282	6.551002	6.572406	6.602318
3	6.403224	6.443433	6.462042	6.500459	6.428162	6.429236	6.447890	6.500461	6.528268	6.551713	6.574639	6.602512
4	6.404626	6.444506	6.462605	6.500887	6.425063	6.430422	6.449253	6.501901	6.529253	6.552425	6.576872	6.602706
5	6.406029	6.445579	6.463168	6.501315	6.421965	6.431609	6.450616	6.503342	6.530239	6.553136	6.579106	6.602900
6	6.407433	6.446652	6.463731	6.501743	6.418869	6.432796	6.451979	6.504783	6.531225	6.553848	6.581341	6.603094
7	6.408836	6.447725	6.464294	6.502172	6.415775	6.433983	6.453342	6.506225	6.532211	6.554560	6.583577	6.603288
8	6.410240	6.448799	6.464857	6.502600	6.412682	6.435170	6.454706	6.507667	6.533197	6.555272	6.585813	6.603482
9	6.411644	6.449872	6.465421	6.503029	6.408590	6.436358	6.456070	6.509109	6.534183	6.555984	6.588050	6.603676
10	6.413049	6.450946	6.485984	6.503457	6.406500	6.437546	6.457434	6.510552	6.535170	6.556696	6.590288	6.603870
11	6.414429	6.451423	6.468021	6.500082	6.407304	6.437509	6.459435	6.511141	6.535893	6.556554	6.590999	6.603430
12	6.415810	6.451900	6.470059	6.496708	6.408108	6.437473	6.461436	6.511731	6.536616	6.556413	6.591710	6.602989
13	6.417191	6.452377	6.472097	6.493336	6.408912	6.437437	6.463438	6.512321	6.537339	6.556271	6.592421	6.602548
14	6.418572	6.452854	6.474136	6.489966	6.409716	6.437400	6.465441	6.512911	6.538062	6.556130	6.593132	6.602107
15	6.419954	6.453330	6.476175	6.486597	6.410520	6.437364	6.467444	6.513501	6.538786	6.555988	6.593843	6.601667
16	6.421336	6.453807	6.478215	6.483230	6.411324	6.437327	6.469448	6.514091	6.539509	6.555847	6.594555	6.601226
17	6.422718	6.454284	6.480256	6.479865	6.412128	6.437291	6.471452	6.514681	6.540233	6.555705	6.595266	6.600785
18	6.424100	6.454761	6.482297	6.476502	6.412933	6.437255	6.473457	6.515272	6.540956	6.555564	6.595977	6.600345
19	6.425483	6.455238	6.484339	6.473140	6.413737	6.437218	6.475463	6.515862	6.541680	6.555422	6.596689	6.599904
20	6.426866	6.455715	6.486382	6.469781	6.414542	6.437182	6.477469	6.516452	6.542404	6.555281	6.597401	6.599463
21	6.428250	6.456193	6.488425	6.466423	6.415347	6.437146	6.479476	6.517042	6.543127	6.555139	6.597112	6.599023
22	6.429633	6.456670	6.490469	6.463066	6.416152	6.437109	6.481484	6.517633	6.543851	6.554998	6.598824	6.598582
23	6.431017	6.457147	6.492514	6.459712	6.416956	6.437073	6.483492	6.518223	6.544575	6.554856	6.599536	6.598142
24	6.432402	6.457624	6.494559	6.456359	6.417762	6.437036	6.485500	6.518814	6.545299	6.554715	6.600248	6.597701
25	6.433786	6.458101	6.496605	6.453008	6.418567	6.437000	6.487510	6.519404	6.546024	6.554573	6.600960	6.597261
26	6.434857	6.458664	6.497033	6.449897	6.419751	6.438360	6.488948	6.520389	6.546735	6.556800	6.601154	6.598650
27	6.435929	6.459227	6.497461	6.446787	6.420936	6.439721	6.490386	6.521373	6.547446	6.559027	6.601348	6.600039
28	6.437000	6.459790	6.497889	6.443679	6.422121	6.441082	6.491824	6.522358	6.547257	6.561255	6.601542	6.601428
29	6.438072	6.460353	6.498318	6.440573	6.423306	6.442443	6.493263	6.523342	6.548868	6.563484	6.601736	6.602817
30	6.439144	6.460916	6.498746	6.438468	6.424492	6.443804	6.494702	6.524327	6.549579	6.565713	6.601930	6.604207
31	6.440216	6.461478	6.499174	-	6.425677	-	6.496141	6.525312	-	6.567944	-	6.605597

UDIS 2019

Día	Enero	Febrero	Marzo	Abril	Mayo	Junio	Julio	Agosto	Septiembre	Octubre	Noviembre	Diciembre
1	6.228812	6.248023	6.250380	6.261632	6.277200	6.271305	6.258827	6.275577	6.287100	6.292138	6.317516	6.358975
2	6.230995	6.248451	6.249900	6.262636	6.277054	6.270123	6.258863	6.276642	6.286804	6.292866	6.319081	6.361852
3	6.233178	6.248880	6.249419	6.263640	6.276909	6.268940	6.258900	6.277707	6.286509	6.293593	6.320646	6.364730
4	6.235362	6.249308	6.248939	6.264645	6.276763	6.267758	6.258936	6.278772	6.286213	6.294321	6.322212	6.367609
5	6.237547	6.249736	6.248459	6.265650	6.276618	6.266576	6.258973	6.279838	6.285917	6.295049	6.323778	6.370490
6	6.239733	6.250165	6.247978	6.266654	6.276472	6.265395	6.259009	6.280903	6.285622	6.295777	6.325345	6.373372
7	6.241919	6.250593	6.247498	6.267659	6.276327	6.264213	6.259045	6.281969	6.285326	6.296505	6.326912	6.376256
8	6.244106	6.251021	6.247018	6.268665	6.276181	6.263032	6.259082	6.283036	6.285031	6.297233	6.328479	6.379140
9	6.246294	6.251450	6.246537	6.269670	6.276036	6.261851	6.259118	6.284101	6.284735	6.297961	6.330047	6.382026
10	6.248483	6.251878	6.246057	6.270675	6.275890	6.260670	6.259155	6.285167	6.284440	6.298689	6.331615	6.384914
11	6.248252	6.251907	6.246627	6.271168	6.276137	6.260533	6.259752	6.285434	6.284662	6.299214	6.332289	6.385294
12	6.248022	6.251935	6.247196	6.271661	6.276383	6.260396	6.260350	6.285701	6.284884	6.299740	6.332964	6.385673
13	6.247791	6.251963	6.247766	6.272154	6.276630	6.260258	6.260948	6.285968	6.285107	6.300265	6.333639	6.386053
14	6.247561	6.251991	6.248336	6.272647	6.276876	6.260121	6.261546	6.286234	6.285329	6.300790	6.334313	6.386433
15	6.247330	6.252020	6.248906	6.273140	6.277123	6.259983	6.262144	6.286501	6.285551	6.301316	6.334988	6.386813
16	6.247100	6.252048	6.249476	6.273633	6.277369	6.259846	6.262743	6.286768	6.285774	6.301841	6.335663	6.387193
17	6.246869	6.252076	6.250046	6.274127	6.277616	6.259708	6.263341	6.287035	6.285996	6.302367	6.336338	6.387573
18	6.246639	6.252105	6.250616	6.274620	6.277863	6.259571	6.263939	6.287301	6.286218	6.302892	6.337013	6.387953
19	6.246409	6.252133	6.251186	6.275113	6.278109	6.259433	6.264537	6.287568	6.286441	6.303418	6.338688	6.388333
20	6.246178	6.252161	6.251756	6.275606	6.278356	6.259296	6.265136	6.287835	6.286663	6.303943	6.338364	6.388713
21	6.245948	6.252189	6.252326	6.276099	6.278602	6.259159	6.265734	6.288102	6.286885	6.304469	6.339039	6.389093
22	6.245717	6.252218	6.252896	6.276593	6.278849	6.259021	6.266333	6.288369	6.287108	6.304995	6.339714	6.389473
23	6.245487	6.252246	6.253466	6.277086	6.279096	6.258884	6.266931	6.288636	6.287330	6.305520	6.340390	6.389853
24	6.245257	6.252274	6.254036	6.277580	6.279342	6.258746	6.267530	6.288903	6.287552	6.306046	6.341065	6.390233
25	6.245026	6.252303	6.254607	6.278073	6.279589	6.258609	6.268129	6.289169	6.287775	6.306575	6.341741	6.390613
26	6.245454	6.251822	6.255610	6.277927	6.278405	6.258645	6.269192	6.888874	6.288502	6.308134	6.344610	6.392013
27	6.245882	6.251341	6.256613	6.277782	6.277221	6.258682	6.270256	6.288578	6.289229	6.309697	6.347480	6.393414
28	6.246311	6.250861	6.257617	6.277636	6.276037	6.258718	6.271320	6.288282	6.289956	6.311260	6.350352	6.394814
29	6.246739	-	6.258620	6.277491	6.274854	6.258754	6.272384	6.287987	6.290683	6.312823	6.353225	6.396215
30	6.247167	-	6.259624	6.277345	6.273671	6.258791	6.273448	6.287691	6.291411	6.314387	6.356099	6.397616
31	6.247595	-	6.260628	-	6.272488	-	6.274513	6.287395	-	6.315951	-	6.399018

UDIS 2018

Día	Enero	Febrero	Marzo	Abril	Mayo	Junio	Julio	Agosto	Septiembre	Octubre	Noviembre	Diciembre
1	5.936162	5.973291	6.003566	6.022426	6.024820	6.004789	6.013531	6.041702	6.072694	6.107900	6.133073	6.170186
2	5.937773	5.974179	6.004512	6.023533	6.023429	6.003695	6.014068	6.042915	6.073994	6.108806	6.134596	6.172703
3	5.939385	5.975068	6.005458	6.024641	6.022038	6.002602	6.014606	6.044128	6.075294	6.109711	6.136120	6.175222
4	5.940997	5.975956	6.006404	6.025749	6.020648	6.001509	6.015143	6.045341	6.076594	6.110617	6.137644	6.177741
5	5.942609	5.976845	6.007350	6.026857	6.019257	6.000416	6.015681	6.046554	6.077894	6.111523	6.139168	6.180262
6	5.944222	5.977733	6.008296	6.027965	6.017867	5.999324	6.016218	6.047768	6.079195	6.112429	6.140693	6.182783
7	5.945836	5.978622	6.009243	6.029073	6.016478	5.998231	6.016756	6.048982	6.080496	6.113335	6.142218	6.185306
8	5.947449	5.979511	6.010189	6.030182	6.015089	5.997139	6.017294	6.050196	6.081798	6.114241	6.143744	6.187829
9	5.949064	5.980400	6.011136	6.031291	6.013700	5.996047	6.017832	6.051410	6.083100	6.115147	6.145270	6.190354
10	5.950678	5.981290	6.012083	6.032400	6.012311	5.994956	6.018370	6.052625	6.084401	6.116054	6.146796	6.192879
11	5.951770	5.982521	6.012256	6.032451	6.012320	5.995978	6.019358	6.053356	6.085604	6.116478	6.147349	6.194256
12	5.952862	5.983752	6.012429	6.032503	6.012329	5.997000	6.020347	6.054088	6.086808	6.116902	6.147903	6.195632
13	5.953955	5.984984	6.012603	6.032555	6.012338	5.998023	6.021337	6.054819	6.088011	6.117326	6.148457	6.197009
14	5.955047	5.986216	6.012776	6.032606	6.012348	5.999045	6.022326	6.055551	6.089215	6.117751	6.149010	6.198386
15	5.956140	5.987448	6.012949	6.032658	6.012357	6.000068	6.023316	6.056282	6.090419	6.118175	6.149564	6.199764
16	5.957233	5.988681	6.013122	6.032710	6.012366	6.001091	6.024305	6.057014	6.091623	6.118599	6.150117	6.201142
17	5.958326	5.989913	6.013295	6.032761	6.012375	6.002115	6.025295	6.057746	6.092827	6.119024	6.150671	6.202520
18	5.959419	5.991146	6.013468	6.032813	6.012384	6.003138	6.026285	6.058478	6.094032	6.119448	6.151225	6.203898
19	5.960512	5.992379	6.013641	6.032864	6.012393	6.004162	6.027275	6.059210	6.095237	6.119873	6.151779	6.205277
20	5.961606	5.993613	6.013814	6.032916	6.012402	6.005185	6.028266	6.059942	6.096442	6.120297	6.152333	6.206656
21	5.962700	5.994847	6.013987	6.032968	6.012411	6.006209	6.029256	6.060674	6.097647	6.120722	6.152887	6.208036
22	5.963794	5.996081	6.014160	6.033019	6.012420	6.007233	6.030247	6.061406	6.098853	6.121146	6.153441	6.209415
23	5.964888	5.997315	6.014334	6.033071	6.012429	6.008258	6.031238	6.062138	6.100059	6.121571	6.153995	6.210795
24	5.965983	5.998549	6.014507	6.033123	6.012439	6.009282	6.032229	6.062871	6.101265	6.121996	6.154549	6.212176
25	5.967077	5.999784	6.014680	6.033174	6.012448	6.010307	6.033220	6.063603	6.102471	6.122420	6.155103	6.213556
26	5.967965	6.000729	6.015786	6.031781	6.011353	6.010844	6.034431	6.064901	6.103376	6.123941	6.157614	6.215733
27	5.968852	6.001675	6.016892	6.030388	6.010258	6.011381	6.035642	6.066199	6.104280	6.125462	6.160127	6.217911
28	5.969740	6.002620	6.017998	6.028996	6.009164	6.011918	6.036853	6.067498	6.105185	6.126983	6.162640	6.220090
29	5.970627	-	6.019105	6.027604	6.008070	6.012456	6.038065	6.068796	6.106090	6.128505	6.165154	6.222269
30	5.971515	-	6.020212	6.026212	6.006976	6.012993	6.039277	6.070095	6.106995	6.130027	6.167670	6.224450
31	5.972403	-	6.021319	-	6.005882	-	6.040489	6.071394	-	6.131550	-	6.226631

UDIS 2017

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ags	Spt	Oct	Nov	Dic
1	5.564326	5.621293	5.68838	5.724387	5.748013	5.749974	5.751994	5.76511	5.795087	5.819843	5.83741	5.890472
2	5.565769	5.626572	5.689836	5.72564	5.747436	5.748758	5.752574	5.765958	5.796202	5.821164	5.839662	5.89405
3	5.567213	5.631856	5.691294	5.726892	5.746859	5.747542	5.753154	5.766807	5.797319	5.822485	5.841914	5.897631
4	5.568657	5.637144	5.692751	5.728145	5.746282	5.746327	5.753734	5.767655	5.798435	5.823806	5.844167	5.901213
5	5.570101	5.642438	5.694209	5.729399	5.745705	5.745112	5.754315	5.768504	5.799552	5.825128	5.846421	5.904798
6	5.571546	5.647737	5.695668	5.730652	5.745128	5.743897	5.754895	5.769353	5.800668	5.82645	5.848677	5.908385
7	5.572991	5.65304	5.697127	5.731906	5.744552	5.742683	5.755475	5.770202	5.801785	5.827772	5.850932	5.911974
8	5.574437	5.658349	5.698586	5.733161	5.743975	5.741469	5.756055	5.771051	5.802903	5.829094	5.853189	5.915565
9	5.575883	5.663662	5.700045	5.734415	5.743398	5.740255	5.756636	5.7719	5.80402	5.830417	5.855447	5.919159
10	5.577329	5.668981	5.701505	5.73567	5.742822	5.739041	5.757216	5.77275	5.805138	5.83174	5.857705	5.922755
11	5.577805	5.669885	5.702446	5.736722	5.743865	5.739672	5.757347	5.773717	5.80559	5.831069	5.858461	5.922897
12	5.578282	5.670789	5.703386	5.737775	5.744909	5.740303	5.757477	5.774685	5.806042	5.830397	5.859216	5.92304
13	5.578758	5.671693	5.704327	5.738828	5.745952	5.740934	5.757608	5.775653	5.806494	5.829726	5.859972	5.923183
14	5.579235	5.672598	5.705268	5.739881	5.746996	5.741566	5.757739	5.776621	5.806947	5.829054	5.860728	5.923325
15	5.579712	5.673502	5.706209	5.740934	5.74804	5.742197	5.757869	5.777589	5.807399	5.828383	5.861484	5.923468
16	5.580188	5.674407	5.70715	5.741987	5.749085	5.742829	5.758	5.778558	5.807852	5.827711	5.86224	5.923611
17	5.580665	5.675312	5.708091	5.743041	5.750129	5.74346	5.75813	5.779526	5.808304	5.82704	5.862996	5.923754
18	5.581142	5.676217	5.709032	5.744095	5.751174	5.744092	5.758261	5.780495	5.808757	5.826369	5.863752	5.923896
19	5.581619	5.677122	5.709974	5.745149	5.752219	5.744724	5.758391	5.781464	5.809209	5.825698	5.864508	5.924039
20	5.582096	5.678027	5.710916	5.746203	5.753264	5.745356	5.758522	5.782433	5.809662	5.825027	5.865265	5.924182
21	5.582573	5.678932	5.711858	5.747257	5.754309	5.745988	5.758653	5.783402	5.810114	5.824356	5.866021	5.924325
22	5.58305	5.679838	5.7128	5.748312	5.755354	5.746619	5.758783	5.784372	5.810567	5.823685	5.866778	5.924467
23	5.583527	5.680744	5.713742	5.749367	5.7564	5.747251	5.758914	5.785341	5.81102	5.823015	5.867534	5.92461
24	5.584004	5.681649	5.714684	5.750421	5.757446	5.747884	5.759044	5.786311	5.811472	5.822344	5.868291	5.924753
25	5.584481	5.682555	5.715627	5.751477	5.758492	5.748516	5.759175	5.787281	5.811925	5.821673	5.869048	5.924896
26	5.589725	5.684011	5.716877	5.750899	5.757274	5.749095	5.760023	5.788395	5.813244	5.823919	5.872613	5.926504
27	5.594974	5.685467	5.718128	5.750322	5.756057	5.749675	5.76087	5.78951	5.814563	5.826165	5.876181	5.928112
28	5.600228	5.686923	5.719379	5.749745	5.75484	5.750255	5.761718	5.790625	5.815883	5.828412	5.87975	5.929721
29	5.605487	-	5.720631	5.749167	5.753623	5.750835	5.762566	5.79174	5.817203	5.83066	5.883322	5.931331
30	5.610751	-	5.721883	5.74859	5.752406	5.751414	5.763414	5.792855	5.818523	5.832909	5.886896	5.932941
31	5.61602	-	5.723135	-	5.75119	x	5.764262	5.793971	x	5.835159	x	5.934551

UDIS 2016

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ags	Spt	Oct	Nov	Dic
1	5.38204	5.40965	5.435128	5.444693	5.448352	5.420501	5.415289	5.423054	5.43673	5.456741	5.495358	5.530762
2	5.382906	5.409741	5.436234	5.445021	5.447098	5.418858	5.415371	5.423993	5.437794	5.458693	5.497048	5.533597
3	5.383771	5.409832	5.43734	5.445348	5.445844	5.417216	5.415453	5.424933	5.438859	5.460646	5.49874	5.536434
4	5.384637	5.409923	5.438446	5.445675	5.44459	5.415574	5.415535	5.425873	5.439924	5.462599	5.500432	5.539231
5	5.385503	5.410014	5.439553	5.446003	5.443336	5.413932	5.415617	5.426813	5.44099	5.464553	5.502124	5.542111
6	5.386369	5.410105	5.44066	5.44633	5.442083	5.412291	5.415699	5.427753	5.442055	5.466508	5.503817	5.544951
7	5.387235	5.410196	5.441767	5.446658	5.44083	5.410651	5.415781	5.428693	5.443121	5.468464	5.505511	5.547794
8	5.388101	5.410287	5.442874	5.446985	5.439577	5.409011	5.415863	5.429634	5.444187	5.47042	5.507205	5.550637
9	5.388968	5.410378	5.443982	5.447313	5.438324	5.407371	5.415945	5.430574	5.445253	5.472377	5.508899	5.553483
10	5.389834	5.41047	5.44509	5.447641	5.437072	5.405732	5.416027	5.431515	5.446319	5.474334	5.510594	5.556329
11	5.391111	5.411743	5.44491	5.44819	5.436735	5.406336	5.416057	5.431366	5.446234	5.474947	5.510807	5.556189
12	5.392387	5.413017	5.444731	5.448739	5.436398	5.40694	5.416088	5.431217	5.446149	5.47556	5.511019	5.55605
13	5.393664	5.414291	5.444552	5.449289	5.436061	5.407544	5.416118	5.431068	5.446064	5.476173	5.511232	5.55591
14	5.394942	5.415565	5.444373	5.449838	5.435723	5.408148	5.416148	5.43092	5.445979	5.476787	5.511444	5.55577
15	5.396219	5.416839	5.444194	5.450387	5.435386	5.408752	5.416179	5.430771	5.445894	5.4774	5.511657	5.555631
16	5.397497	5.418114	5.444014	5.450937	5.435049	5.409356	5.416209	5.430622	5.445809	5.478013	5.51187	5.555491
17	5.398775	5.419389	5.443835	5.451487	5.434712	5.409961	5.41624	5.430473	5.445724	5.478627	5.512082	5.555351
18	5.400054	5.420665	5.443656	5.452036	5.434375	5.410565	5.41627	5.430324	5.445639	5.47924	5.512295	5.555211
19	5.401333	5.421941	5.443477	5.452586	5.434038	5.411169	5.4163	5.430176	5.445554	5.479853	5.512507	5.555072
20	5.402612	5.423217	5.443298	5.453136	5.433701	5.411774	5.416331	5.430027	5.445469	5.480467	5.51272	5.554932
21	5.403891	5.424493	5.443119	5.453686	5.433364	5.412378	5.416361	5.429878	5.445384	5.481081	5.512932	5.554792
22	5.405171	5.42577	5.442939	5.454236	5.433027	5.412983	5.416391	5.429729	5.445299	5.481694	5.513145	5.554653
23	5.406451	5.427047	5.44276	5.454785	5.43269	5.413588	5.416422	5.42958	5.445214	5.482308	5.513358	5.554513
24	5.407731	5.428324	5.442581	5.455335	5.432353	5.414192	5.416452	5.429432	5.445129	5.482922	5.51357	5.554373
25	5.409012	5.429602	5.442402	5.455886	5.432016	5.414797	5.416482	5.429283	5.445044	5.483536	5.513783	5.554234
26	5.409103	5.430706	5.442729	5.454629	5.430369	5.414879	5.417421	5.430346	5.446992	5.485223	5.516609	5.555674
27	5.409194	5.431812	5.443056	5.453373	5.428723	5.414961	5.418359	5.431409	5.44894	5.486911	5.519437	5.557115
28	5.409285	5.432917	5.443384	5.452118	5.427078	5.415043	5.419298	5.432473	5.45089	5.488599	5.522266	5.558557
29	5.409376	5.434022	5.443711	5.450862	5.425433	5.415125	5.420237	5.433537	5.452839	5.490288	5.525097	5.559999
30	5.409467	x	5.444038	5.449607	5.423789	5.415207	5.421176	5.434601	5.45479	5.491977	5.527929	5.561441
31	5.409558	x	5.444366	x	5.422145	x	5.422115	5.435665	x	5.493667	x	5.562883

UDIS 2015

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ags	Spt	Oct	Nov	Dic
1	5.271731	5.285291	5.285953	5.298382	5.313757	5.288009	5.277236	5.285094	5.294702	5.310849	5.331615	5.362385
2	5.273094	5.284674	5.28638	5.298977	5.312156	5.286252	5.277701	5.285404	5.295084	5.311981	5.333153	5.364243
3	5.274458	5.284056	5.286807	5.299572	5.310556	5.284495	5.278165	5.285715	5.295465	5.313114	5.33469	5.366101
4	5.275822	5.283438	5.287235	5.300168	5.308956	5.28274	5.27863	5.286025	5.295847	5.314247	5.336228	5.367961
5	5.277187	5.282821	5.287662	5.300763	5.307357	5.280984	5.279095	5.286335	5.296228	5.31538	5.337767	5.36982
6	5.278552	5.282203	5.28809	5.301358	5.305758	5.27923	5.279559	5.286646	5.29661	5.316513	5.339306	5.371681
7	5.279917	5.281585	5.288518	5.301953	5.304159	5.277476	5.280024	5.286956	5.296992	5.317647	5.340845	5.373542
8	5.281283	5.280968	5.288945	5.302549	5.302561	5.275722	5.280489	5.287266	5.297373	5.318781	5.342385	5.375404
9	5.282649	5.280351	5.289373	5.303144	5.300964	5.27397	5.280954	5.287577	5.297755	5.319915	5.343925	5.377266
10	5.284015	5.279733	5.289801	5.30374	5.299367	5.272217	5.281419	5.287887	5.298137	5.32105	5.345466	5.379129
11	5.284389	5.280034	5.290095	5.305046	5.29943	5.272366	5.281519	5.288164	5.298531	5.321038	5.345851	5.37892
12	5.284762	5.280335	5.29039	5.306353	5.299494	5.272515	5.281619	5.28844	5.298926	5.321025	5.346237	5.37871
13	5.285136	5.280635	5.290684	5.307661	5.299558	5.272664	5.28172	5.288716	5.299321	5.321013	5.346622	5.378501
14	5.285509	5.280936	5.290979	5.308968	5.299622	5.272812	5.28182	5.288992	5.299715	5.321001	5.347008	5.378291
15	5.285882	5.281236	5.291273	5.310276	5.299686	5.272961	5.2819	5.289269	5.30011	5.320989	5.347394	5.378081
16	5.286256	5.281537	5.291568	5.311584	5.299749	5.27311	5.28202	5.289545	5.300505	5.320977	5.347779	5.377872
17	5.286629	5.281838	5.291862	5.312893	5.299813	5.273259	5.28212	5.289821	5.300899	5.320965	5.348165	5.377662
18	5.287003	5.282138	5.292157	5.314202	5.299877	5.273408	5.282221	5.290098	5.301294	5.320953	5.348551	5.377453
19	5.287376	5.282439	5.292451	5.315511	5.299941	5.273556	5.282321	5.290374	5.301689	5.32094	5.348936	5.377243
20	5.28775	5.28274	5.292746	5.31682	5.300004	5.273705	5.282421	5.290651	5.320928	5.320928	5.349322	5.377034
21	5.288124	5.28304	5.293041	5.31813	5.300068	5.273854	5.282521	5.290927	5.302479	5.320916	5.349708	5.376824
22	5.288497	5.283341	5.293335	5.31944	5.300132	5.274003	5.282621	5.291203	5.302874	5.320904	5.350094	5.376615
23	5.288871	5.283642	5.29363	5.320751	5.300196	5.274152	5.282722	5.29148	5.303269	5.320892	5.350479	5.376405
24	5.289245	5.283942	5.293925	5.322062	5.300259	5.274301	5.282822	5.291756	5.303664	5.32088	5.350865	5.376196
25	5.289618	5.284243	5.294219	5.323373	5.300323	5.274449	5.282922	5.292033	5.304059	5.320868	5.351251	5.375986
26	5.289	5.28467	5.294814	5.321763	5.298562	5.274914	5.283232	5.292414	5.30519	5.322402	5.353105	5.376851
27	5.288382	5.285098	5.295408	5.320166	5.296802	5.275378	5.283543	5.292795	5.306321	5.323936	5.35496	5.377715
28	5.287764	5.285525	5.296003	5.318563	5.295042	5.275843	5.283853	5.293177	5.307452	5.325471	5.356815	5.37858
29	5.287145	x	5.296598	5.316961	5.293283	5.276307	5.284163	5.293558	5.308584	5.327006	5.3558671	5.379445
30	5.286527	x	5.297193	5.315359	5.291524	5.276772	5.284473	5.293939	5.309716	5.328542	5.360528	5.38031
31	5.285909	x	5.297787	x	5.289766	x	5.284784	5.294321	x	5.330079	x	5.381175

UDIS 2014

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ags	Spt	Oct	Nov	Dic
1	5.060003	5.102565	5.129738	5.145639	5.149405	5.132772	5.131386	5.140138	5.156221	5.179748	5.201917	5.236743
2	5.061276	5.104714	5.130208	5.146194	5.148767	5.131588	5.131663	5.140773	5.15683	5.180865	5.203531	5.239308
3	5.062548	5.106864	5.130677	5.146749	5.14813	5.130403	5.131939	5.141408	5.157439	5.181983	5.205145	5.241874
4	5.063821	5.109015	5.131147	5.147304	5.147492	5.129219	5.132215	5.142043	5.158049	5.183101	5.20676	5.244442
5	5.065095	5.111167	5.131616	5.14786	5.146854	5.128036	5.132492	5.142678	5.158658	5.184219	5.208376	5.24701
6	5.066369	5.113319	5.132086	5.148415	5.146217	5.126852	5.132768	5.143313	5.159268	5.185337	5.209992	5.24958
7	5.067643	5.115473	5.132556	5.148971	5.14558	5.125669	5.133045	5.143948	5.159877	5.186456	5.211608	5.252151
8	5.068917	5.117627	5.133025	5.149526	5.144942	5.124486	5.133321	5.144583	5.160487	5.187574	5.213225	5.254724
9	5.070192	5.119783	5.133495	5.150082	5.144305	5.123304	5.133597	5.145219	5.161097	5.188693	5.214843	5.257298
10	5.071467	5.121939	5.133965	5.150637	5.143668	5.122121	5.133874	5.145854	5.161707	5.189813	5.216461	5.259873
11	5.072537	5.122334	5.134484	5.15081	5.143495	5.122628	5.133995	5.146261	5.162462	5.189867	5.216789	5.260027
12	5.073608	5.122728	5.135003	5.150983	5.143321	5.123135	5.134117	5.146668	5.163217	5.189922	5.217117	5.260182
13	5.074679	5.123123	5.135522	5.151156	5.143148	5.123642	5.134238	5.147074	5.163973	5.189977	5.217444	5.260337
14	5.07575	5.123518	5.136041	5.15133	5.142975	5.124149	5.13436	5.147481	5.164729	5.190031	5.217772	5.260492
15	5.076821	5.123912	5.13656	5.151503	5.142802	5.124656	5.134481	5.147888	5.165485	5.190086	5.2181	5.260647
16	5.077893	5.124307	5.137079	5.151676	5.142629	5.125163	5.134603	5.148295	5.166241	5.190141	5.218428	5.260802
17	5.078964	5.124702	5.137599	5.151849	5.142456	5.12567	5.134724	5.148702	5.166997	5.190195	5.218756	5.260957
18	5.080036	5.125097	5.138118	5.152022	5.142283	5.126177	5.134846	5.149109	5.167753	5.19025	5.219084	5.261111
19	5.081109	5.125491	5.138637	5.152195	5.14211	5.126684	5.134967	5.149516	5.168509	5.190305	5.219412	5.261266
20	5.082181	5.125886	5.139157	5.152368	5.141937	5.127192	5.135089	5.149923	5.169266	5.190359	5.21974	5.261421
21	5.083254	5.126281	5.139676	5.152541	5.141763	5.127699	5.13521	5.15033	5.170022	5.190414	5.220068	5.261576
22	5.084327	5.126676	5.140196	5.152714	5.14159	5.128206	5.135332	5.150737	5.170779	5.190468	5.220396	5.261731
23	5.0854	5.127071	5.140715	5.152888	5.141417	5.128714	5.135453	5.151144	5.171535	5.190523	5.220724	5.261886
24	5.086473	5.127466	5.141235	5.153061	5.141244	5.129221	5.135575	5.151551	5.172292	5.190578	5.221052	5.262041
25	5.087547	5.127861	5.141755	5.153234	5.141071	5.129729	5.135696	5.151958	5.173049	5.190632	5.221381	5.262196
26	5.08969	5.12833	5.142309	5.152595	5.139885	5.130005	5.13633	5.152567	5.174165	5.192243	5.223938	5.263557
27	5.091833	5.1288	5.142864	5.151957	5.138699	5.130281	5.136965	5.153176	5.175281	5.193854	5.226496	5.264918
28	5.093978	5.129269	5.143419	5.151319	5.137513	5.130557	5.137599	5.153785	5.176398	5.195466	5.229056	5.26628
29	5.096123	x	5.143974	5.150681	5.136327	5.130834	5.138234	5.154394	5.177514	5.197078	5.231617	5.267642
30	5.09827	x	5.144529	5.150043	5.135142	5.13111	5.138868	5.155003	5.178631	5.19869	5.23418	5.269005
31	5.100417	x	5.145084	x	5.133957	x	5.139503	5.155612	x	5.200303	x	5.270368

UDIS 2013

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ags	Spt	Oct	Nov	Dic
1	4.875458	4.890994	4.918365	4.943117	4.971214	4.96127	4.951599	4.947882	4.952562	4.969887	4.989192	5.024277
2	4.876292	4.891464	4.919265	4.944723	4.970904	4.960197	4.951445	4.947882	4.953367	4.971004	4.990441	5.027114
3	4.877126	4.891934	4.920165	4.946329	4.970594	4.959124	4.95129	4.947882	4.954173	4.972122	4.991691	5.029954
4	4.877961	4.892404	4.921066	4.947935	4.970285	4.958051	4.951135	4.947882	4.954979	4.973239	4.992942	5.032795
5	4.878795	4.892874	4.921967	4.949542	4.969975	4.956978	4.95098	4.947882	4.955785	4.974357	4.994192	5.035637
6	4.87963	4.893343	4.922868	4.95115	4.969665	4.955906	4.950825	4.947882	4.956591	4.975476	4.995443	5.038482
7	4.880465	4.893813	4.923769	4.952758	4.969356	4.954833	4.95067	4.947882	4.957398	4.976594	4.996695	5.041328
8	4.8813	4.894283	4.92467	4.954366	4.969046	4.953761	4.950515	4.947882	4.958204	4.977713	4.997946	5.044175
9	4.882135	4.894754	4.925571	4.955976	4.968736	4.952689	4.95036	4.947882	4.959011	4.978832	4.999198	5.047024
10	4.88297	4.895224	4.926473	4.957585	4.968427	4.951618	4.950206	4.947882	4.959817	4.979952	5.00045	5.049875
11	4.883286	4.896524	4.926834	4.958616	4.968451	4.951679	4.950051	4.947819	4.960042	4.979985	5.000905	5.049957
12	4.883601	4.897825	4.927195	4.959647	4.968475	4.951739	4.949896	4.947755	4.960267	4.980018	5.001361	5.050039
13	4.883917	4.899126	4.927556	4.960679	4.9685	4.9518	4.949741	4.947691	4.960491	4.980052	5.001816	5.050121
14	4.884233	4.900427	4.927918	4.961711	4.968524	4.951861	4.949586	4.947627	4.960716	4.980085	5.002271	5.050203
15	4.884549	4.901729	4.928279	4.962742	4.968548	4.951921	4.949431	4.947564	4.960941	4.980119	5.002727	5.050285
16	4.884864	4.903031	4.92864	4.963775	4.968572	4.951982	4.949276	4.9475	4.961165	4.980152	5.003182	5.050367
17	4.88518	4.904334	4.929002	4.964807	4.968597	4.952043	4.949121	4.947436	4.96139	4.980185	5.003638	5.050449
18	4.885496	4.905636	4.929363	4.965839	4.968621	4.952104	4.948966	4.947372	4.961615	4.980219	5.004093	5.050531
19	4.885812	4.90694	4.929724	4.966872	4.968645	4.952164	4.948812	4.947308	4.96184	4.980252	5.004549	5.050613
20	4.886128	4.908243	4.930086	4.967905	4.96867	4.952225	4.948657	4.947245	4.962064	4.980286	5.005004	5.050695
21	4.886444	4.909547	4.930447	4.968938	4.968694	4.952286	4.948502	4.947181	4.962289	4.980319	5.00546	5.050777
22	4.88676	4.910851	4.930809	4.969972	4.968718	4.952347	4.948347	4.947117	4.962514	4.980352	5.005916	5.050859
23	4.887075	4.912156	4.93117	4.971005	4.968743	4.952407	4.948192	4.782957	4.962739	4.980386	5.006372	5.050941
24	4.887391	4.91346	4.931532	4.972039	4.968767	4.952468	4.948037	4.94699	4.962963	4.980419	5.006827	5.051023
25	4.887707	4.914766	4.931893	9.973073	4.968791	4.952529	4.947882	4.946926	4.963188	4.980453	5.007283	5.051105
26	4.888177	4.915665	4.933495	4.972763	4.967716	4.952374	4.947882	4.947731	4.964304	4.9817	5.010111	5.052375
27	4.888646	4.916565	4.935098	4.972453	4.966641	4.952219	4.947882	4.948535	4.96542	4.982948	5.012941	5.063646
28	4.889116	4.917465	4.936701	4.972143	4.965567	4.952064	4.947882	4.94934	4.966536	4.984196	5.015773	5.054916
29	4.889585	x	4.938304	4.971834	4.964492	4.951909	4.947882	4.950146	4.967653	4.985444	5.018606	5.056188
30	4.890055	x	4.939908	4.971524	4.963418	4.951754	4.947882	4.950951	4.96877	4.986693	5.02144	5.057459
31	4.890525	x	4.941512	x	4.962344	x	4.947882	4.951756	x	4.987942	x	5.058731

UDIS 2012

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ags	Spt	Oct	Nov	Dic
1	4.692796	4.73448	4.759053	4.759926	4.756397	4.741248	4.741817	4.768809	4.786377	4.806219	4.829809	4.855657
2	4.694276	4.735419	4.759288	4.760069	4.755072	4.73983	4.742579	4.769968	4.786784	4.807018	4.831164	4.858201
3	4.695757	4.736359	4.759522	4.760211	4.753748	4.738412	4.743342	4.771126	4.787192	4.807817	4.83252	4.860745
4	4.697238	4.737298	4.759756	4.760353	4.752424	4.736995	4.744104	4.772286	4.787599	4.808615	4.833876	4.863292
5	4.698719	4.738238	4.759991	4.760496	4.751101	4.735578	4.744866	4.773445	4.788006	4.809414	4.835232	4.865839
6	4.700202	4.739179	4.760225	4.760638	4.749778	4.734162	4.745629	4.774605	4.788413	4.810213	4.836588	4.868388
7	4.701684	4.740119	4.760459	4.760781	4.748455	4.732746	4.746392	4.775765	4.788821	4.811013	4.837945	4.870938
8	4.703167	4.741059	4.760694	4.760923	4.747133	4.731331	4.747155	4.776925	4.789228	4.811812	4.839302	4.87349
9	4.704651	4.742	4.760928	4.761065	4.745811	4.729916	4.747918	4.778086	4.789635	4.812611	4.84066	4.876043
10	4.706135	4.742941	4.761162	4.761208	4.74449	4.728501	4.748681	4.779247	4.790043	4.813411	4.842018	4.878597
11	4.707583	4.743936	4.761013	4.761417	4.744936	4.729084	4.749482	4.779532	4.790801	4.813872	4.841912	4.877998
12	4.709032	4.744931	4.760865	4.761627	4.745382	4.7296666	4.750282	4.779817	4.791559	4.814334	4.841806	4.877399
13	4.710481	4.745926	4.760716	4.761836	4.745828	4.730249	4.751084	4.780103	4.792318	4.814795	4.841699	4.876801
14	4.711931	4.746921	4.760567	4.762046	4.746275	4.730832	4.751885	4.780388	4.793077	4.815256	4.841593	4.876202
15	4.713381	4.747916	4.760418	4.762255	4.746721	4.731415	4.752686	4.780673	4.793836	4.815718	4.841487	4.875604
16	4.714832	4.748912	4.760269	4.762465	4.747167	4.731997	4.753487	4.780959	4.794595	4.816179	4.84138	4.875005
17	4.716283	4.749908	4.76012	4.762674	4.747614	4.73258	4.754289	4.781244	4.795354	4.816641	4.841274	4.874407
18	4.717735	4.750904	4.759972	4.762884	4.74806	4.733164	4.755091	4.78153	4.796113	4.817103	4.841168	4.873809
19	4.719187	4.7519	4.759823	4.763093	4.748507	4.733747	4.755893	4.781815	4.796872	4.817564	4.841061	4.873211
20	4.72064	4.752897	4.759674	4.763303	4.748953	4.73433	4.756695	4.782101	4.797632	4.818026	4.840955	4.872612
21	4.722092	4.753893	4.759525	4.763512	4.7494	4.734913	4.757497	4.782386	4.798391	4.818488	4.840849	4.872014
22	4.723546	4.75489	4.759376	4.763722	4.749846	4.735497	4.758299	4.782672	4.799151	4.818949	4.840743	4.871416
23	4.725	4.755888	4.759228	4.763932	4.750293	4.73608	4.759101	4.782957	4.799911	4.819411	4.840636	4.870819
24	4.726454	4.756885	4.759079	4.764141	4.750739	4.736663	4.759904	4.783243	4.800671	4.819873	4.84053	4.870221
25	4.727909	4.757882	4.75893	4.764351	4.751186	4.737247	4.760707	4.783529	4.801431	4.820335	4.840424	4.869623
26	4.728847	4.758117	4.759072	4.763024	4.749765	4.738008	4.761863	4.783935	4.802228	4.821687	4.842959	x
27	4.729785	4.758351	4.759215	4.761698	4.748345	4.73877	4.76302	4.784342	4.803026	4.82304	4.845496	x
28	4.730724	4.758585	4.759357	4.760372	4.746924	4.739532	4.764177	4.784749	4.803824	4.824393	4.848034	x
29	4.731662	4.758819	4.759499	4.759047	4.745505	4.740293	4.765335	4.785156	4.804623	4.825747	4.850574	x
30	4.732601	x	4.759642	4.757721	4.744085	4.741055	4.766493	4.785563	4.805421	4.827101	4.853115	x
31	4.73354	x	4.759784	x	4.742666	x	4.767651	4.78597	4.828455	x	x	x

UDIS 2011

Día	Ene	Feb	Mar	Abr	May	Jun	Jul	Ags	Spt	Oct	Nov	Dic
1	4.526853	4.55873	4.570995		4.591141	4.578703	4.554307	4.567706	4.583945	4.59021	4.611219	4.647812
2	4.527399	4.559226	4.571717	4.589039	4.590865	4.57655	4.55414	4.568605	4.58419	4.590857	4.612981	4.650792
3	4.527945	4.559721	4.572439	4.589178	4.590588	4.574399	4.553973	4.569505	4.584435	4.591503	4.614743	4.653774
4	4.528491	4.560216	4.573161	4.589318	4.590312	4.572248	4.553806	4.570405	4.584679	4.59215	4.616507	4.656759
5	4.529037	4.560712	4.573882	4.589457	4.590036	4.570098	4.553639	4.571305	4.584924	4.592797	4.618271	4.659745
6	4.529583	4.561208	4.574605	4.589597	4.589759	4.567949	4.553472	4.572206	4.585169	4.593444	4.620035	4.662732
7	4.530129	4.561703	4.575327	4.589736	4.589488	4.565801	4.553305	4.573106	4.585414	4.594092	4.621801	4.665722
8	4.530675	4.562199	4.576049	4.589876	4.589207	4.563655	4.553138	4.574007	4.585659	4.594739	4.623567	4.668714
9	4.531221	4.562695	4.576771	4.590015	4.588931	4.561509	4.552971	4.574907	4.585904	4.595386	4.625333	4.671708
10	4.531767	4.56319	4.577494	4.590155	4.588654	4.559364	4.552804	4.575808	4.586149	4.596034	4.627101	4.674703
11	4.53333	4.563518	4.578198	4.590294	4.588997	4.559094	4.553378	4.576236	4.586161	4.596225	4.627292	4.675219
12	4.534893	4.563846	4.578902	4.590461	4.58934	4.558823	4.553951	4.576664	4.586173	4.596416	4.627483	4.675735
13	4.536457	4.564174	4.579606	4.590628	4.589683	4.558553	4.554525	4.577092	4.586185	4.596608	4.627675	4.676251
14	4.538021	4.564502	4.58031	4.590795	4.590026	4.558283	4.555099	4.57752	4.586198	4.596799	4.627866	4.676767
15	4.539586	4.56483	4.581014	4.590962	4.59037	4.558012	4.555672	4.577948	4.58621	4.59699	4.628057	4.677283
16	4.541152	4.565158	4.581718	4.591129	4.590713	4.557742	4.556246	4.577948	4.586222	4.597182	4.628248	4.677799
17	4.542718	4.565486	4.582423	4.591296	4.591056	4.557472	4.55682	4.578805	4.586234	4.597373	4.62844	4.678316
18	4.544284	4.565814	4.583127	4.591463	4.591399	4.557201	4.557394	4.579233	4.586246	4.597564	4.628631	4.678832
19	4.545851	4.566142	4.583832	4.59163	4.591742	4.556931	4.557968	4.579661	4.586258	4.597756	4.628822	4.679348
20	4.547418	4.56647	4.584537	4.591797	4.592085	4.556661	4.558542	4.580089	4.58627	4.597947	4.629014	4.679864
21	4.548987	4.566798	4.585242	4.591964	4.592429	4.556391	4.559116	4.580518	4.586283	4.598138	4.629205	4.680381
22	4.550555	4.567126	4.585947	4.592131	4.592772	4.55612	4.559691	4.580946	4.586295	4.59833	4.629396	4.680897
23	4.552124	4.567454	4.586652	4.592298	4.593115	4.55585	4.560265	4.581374	4.586307	4.598521	4.629588	4.681414
24	4.553694	4.567782	4.587357	4.592465	4.593458	4.55558	4.560839	4.581803	4.586319	4.598712	4.629779	4.681931
25	4.555264	4.56811	4.588062	4.592633	4.593802	4.55531	4.561414	4.582231	4.586331	4.598904	4.629971	4.682447
26	4.555759	4.568831	4.588202	4.5928	4.591642	4.555143	4.562312	4.582476	4.586977	4.600661	4.632939	4.683924
27	4.556254	4.569553	4.588341	4.592523	4.589483	4.554976	4.563211	4.582721	4.587624	4.602419	4.63591	4.685402
28	4.556749	4.570274	4.588481	4.592247	4.587325	4.554809	4.564109	4.582966	4.58827	4.604178	4.638883	4.68688
29	4.557244	x	4.58862	4.59197	4.585168	4.554642	4.565008	4.58321	4.588917	4.605937	4.641857	4.688358
30	4.55774	x	4.58876	4.591694	4.583012	4.554475	4.565907	4.583455	4.589563	4.607697	4.644834	4.689837
31	4.558235	x	4.588899	4.591417	4.580857	4.566807	4.566807	4.5837	x	4.609457	x	4.691316