

LARGO [m]	ANCHO [m]	AREA [m ²]	NO APROVECHABLE	AREA	POTENCIA PANELES [W]	CANTIDAD	POTENCIA	TRAFO PROPIO	INVERSOR	CANTIDAD	TOTAL
22.79	19.47	443.721	6.8434	436.878	730	118	86.14	TRUE	80	1	80

AÑO	MES	DIA	FRONTERA	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
2025	1	1	Fr133563	-34.864	-37.132	-37.296	-36.788	-35.624	-35.728	30.76070174	-19.29744771	-6.69702882	12.47839832	20.66549012	27.3185215	29.3708985	24.51444819	19.78580651	4.31833212	12.59403509	-25.9228849	-29.996	-32.22	-33.184	-35.444	-36.872	-36.108
2025	1	2	Fr133563	-34.76	-30.744	-28.62	-29.668	-29.544	-29.216	30.73334872	-15.34001471	4.74966733	12.8094139	24.436522	30.0576496	31.6307687	19.2923448	4.37841154	12.49552677	17.57276644	-31.412	-32.544	-33.092	-38.568	-40.716	-42.508	
2025	1	3	Fr133563	-42.236	-40.316	-37.116	-38.344	-39.708	-35.028	34.89197583	-19.79076518	-0.97835895	18.1152532	33.24221527	39.87122904	33.3063272	19.79659708	3.91225575	12.50587873	29.76292763	-29.54	-29.028	-30.444	-31.264	-33.676		
2025	1	4	Fr133563	-35.164	-36.82	-36.592	-34.516	-35.372	-35.492	32.45707724	-16.11094223	0.581452316	13.77913476	30.48226026	37.0094935	38.7220563	12.43967659	19.34612133	5.203249567	11.45278501	28.09359564	-30.448	-31.552	-38.912	-44.484	-42.916	-40.328
2025	1	5	Fr133563	-40.76	-40.372	-39.498	-38.388	-38.704	-38.704	-32.81182184	-17.63311341	0.897779441	13.50243481	36.52686961	35.74294497	36.03548474	27.33250055	14.16764644	3.215322123	12.12843848	24.92745563	-26.976	-28.18	-27.876	-30.708	-32.596	-31.496
2025	1	6	Fr133563	-32.92	-30.924	-29.226	-29.218	-29.252	-27.092	32.72599393	-8.931279658	5.075453033	12.45524443	30.61565519	38.25112892	37.9640749	31.00180025	11.802274	8.279879475	-8.76129375	24.82436568	-29.192	-29.824	-30.152	-31.308	-33.512	-32.868
2025	1	7	Fr133563	-30.76	-28.576	-26.84	-26.348	-28.452	-24.016	30.80320048	-6.76474739	3.284001817	19.1093299	29.7635173	33.64651516	34.10172318	14.76162878	3.278048267	-15.18652413	28.40023893	-31.388	-35.816	-41.16	-40.164	-44.048	-43.38	
2025	1	8	Fr133563	-40.396	-38.038	-35.128	-26.232	-25.704	-24.088	30.772518	-10.7607767	1.570027278	14.76985136	32.99381671	34.86114464	24.954136	18.28815304	16.15141231	4.780925375	-12.63019763	26.52407429	-22.856	-20.58	-23.292	-22.1	-22.656	-20.124
2025	1	9	Fr133563	-18.124	-18.004	-17.904	-18.04	-19.328	-18.812	-17.712458	-10.65024549	0.7668019583	16.36525136	32.7275495	36.30471199	38.10380985	11.41254216	22.6623608	8.135929677	-12.63019763	25.2620935	-29.616	-28.736	-31.148	-31.868	-33.182	-33.588
2025	1	10	Fr133563	-34.924	-29.948	-25.04	-32.956	-33.08	-30.372	29.4293783	-11.00930593	6.268377728	20.16678908	30.45502196	35.46193757	36.31393066	11.15348236	5.113186908	-8.93357846	25.2620935	-31.648	-33.516	-36.412	-36.776	-36.528	-36.42	
2025	1	11	Fr133563	-35.052	-33.56	-32.088	-33.076	-34.432	-30.54	29.566592453	-17.41661631	0.37658645	17.78830337	33.02334084	34.15853204	36.42180125	33.52771668	23.95120729	7.832463183	0.3122487167	11.6501683	-17.48	-20.372	-21.336	-21.032	-21.032	-20.308
2025	1	12	Fr133563	-20.896	-20.748	-20.234	-19.812	-21.048	-20.412	17.68951753	-14.61641523	4.410861133	19.39311336	32.37430852	35.9090471	38.17785538	29.5956639	19.27496597	5.618503092	-13.82941613	26.66042706	-27.82	-26.668	-30.504	-35.62	-33.62	-34.444
2025	1	13	Fr133563	-33.68	-29.108	-25.096	-23.36	-24.776	-21.9	-28.9190241	-18.79502217	1.108899795	15.51143408	27.83915744	31.35867188	31.70124807	28.67479324	19.91584488	2.761720383	-10.30764755	27.69045938	-22.588	-22.616	-27.548	-32.844	-31.504	-31.104
2025	1	14	Fr133563	-31.636	-28.42	-27.292	-27.424	-27.596	-24.06	19.17126975	-11.37055863	3.2768897175	22.42161633	31.33291919	34.11078197	34.38463001	30.92766573	11.4070521	1.444413467	-18.42685816	30.68867259	-30.568	-28.794	-31.368	-32.68	-34.712	-32.584
2025	1	15	Fr133563	-31.584	-31.172	-29.488	-28.772	-27.836	-29.944	25.82216929	-17.88502703	4.859008425	12.21983348	20.08669097	31.50211023	28.48050565	25.77016508	14.18584748	1.924939658	-16.16685124	33.04260756	-40.432	-38.764	-44.696	-45.792	-47.668	-44.636
2025	1	16	Fr133563	-41.92	-40.016	-38.772	-37.264	-38.444	-39.088	37.34112009	-22.48794381	5.178065493	12.37107855	23.48544538	37.53400838	31.08495319	23.64366923	14.25759304	0.681771866	-10.80768674	31.39929718	-35.488	-36.5	-35.044	-36.68	-35.336	-33.404
2025	1	17	Fr133563	-33.556	-34.372	-32.84	-32.056	-33.1	-31.936	-31.45315533	-16.88457888	1.1540545782	17.19685908	27.59387542	34.01238502	32.83933268	27.99357998	16.42679459	7.709679117	-11.63094791	28.20745743	-32.748	-34.656	-31.308	-49.6	-51.928	-53.46
2025	1	18	Fr133563	-50.188	-48.728	-51.56	-49.52	-47.964	-39.964	-41.0884144	-26.08011196	-8.48004881	12.9295474	24.18648559	30.92896662	32.0638766	28.77291218	14.97273594	0.105648633	-14.29666426	31.63120959	-35.564	-38.02	-39.76	-43.14	-42.268	-42.708
2025	1	19	Fr133563	-38.988	-37.872	-36.588	-36.74	-37.404	-35.44	-28.76876555	-18.62898588	-1.72610492	16.49657778	27.96162353	32.29323578	31.3709722	28.19736241	18.92323364	2.963057275	-17.71317183	33.97008892	-36.856	-35.92	-44.46	-48.72	-46.28	-48.1
2025	1	20	Fr133563	-45.06	-43.52	-41.94	-41.84	-44.352	-39.274	35.57774364	-20.15254146	6.851574358	9.245764167	32.97837593	30.06239015	31.00798726	26.26970048	14.21758428	4.64293817	-21.36257933	33.55469811	-43.012	-43.716	-53.256	-60.024	-59.696	-54.596
2025	1	21	Fr133563	-52.476	-50.336	-48.544	-46.804	-47.18	-43.236	40.4201388	-32.3565611	5.333732567	10.81363696	22.4582779	28.55556688	26.5800859	22.14197114	11.90162423	-5.5855024	-32.9809584	-41.71075453	-41.836	-45.372	-47.92	-52.556	-51.036	-50.44
2025	1	22	Fr133563	-44.74	-44.064	-42.08	-40.656	-41.824	-43.18	36.78568338	-25.7542618	3.112218983	12.93408291	25.33783602	27.6481933	33.3108633	33.75205006	13.90471333	1.378838303	-16.71625913	32.00174703	-42.664	-43.316	-45.424	-50.458	-51.752	-48.68
2025	1	23	Fr133563	-46.836	-43.952	-44.48	-42.548	-41.564	-36.94	34.20521196	-20.77204732	3.041382333	14.72182448	20.98736684	28.25731151	31.30710225	23.7838737	12.4384562	3.397619408	-20.3621498	37.85613969	-38.548	-38.716	-40.384	-45.046	-45.004	
2025	1	24	Fr133563	-45.308	-43.268	-40.48	-38.168	-38.856	-39.064	36.34399394	-22.45648595	-5.4824177	10.88119264	22.8174636	27.2664289	28.7634357	25.85066538	15.84084328	1.878019833	-18.90000273	32.55240181	-36.5	-37.876	-41.4	-42.512	-40.432	-42.724
2025	1	25	Fr133563	-45.824	-43.348	-41.792	-44.304	-46.108	-40.26	38.73834678	-23.0280764	6.472848342	9.4897449	22.36787669	27.4751095	30.25142737	26.59757579	17.02785953	2.263441667	-14.0381617	31.41162767	-35.656	-36.816	-41.576	-44.456	-41.076	-42.228
2025	1	26	Fr133563	-38.788	-36.24	-34.668	-35.1	-36.8	-37.316	33.73876463	-19.6692403	-6.7920877	10.76591356	22.987464	33.6354658	30.8061378	28.81995838	20.24891213	7.284268392	-12.65117887	30.3412058	-35.324	-36.536	-42.692	-43.832	-44.176	-43.748
2025	1	27	Fr133563	-41.86	-40.396	-38.712	-37.416	-39.312	-34.856	37.56910725	-26.0582412	2.15495235	14.88089928	28.6570709	32.95989881	33.5492156	30.151953	20.72720515	3.156393625	-20.00839956	36.28526255	-48.268	-49.808	-52.496	-58.876	-62.16	-57.436
2025	1	28	Fr133563	-54.968	-53.096	-50.148	-50.368	-50.556	-43.28	44.0862913	-24.59796806	-0.15613455	15.35454040	23.80837591	32.64423501	33.52058829	27.46413224	16.01980278	2.447616142	-10.4737226	40.35810112	-39.124	-39.44	-42.576	-50.32	-51.152	-47.852
2025	1	29	Fr133563	-44.616	-42.396	-42.068	-40.768	-39.196	-38.24	41.39720143	-28.69127921	7.896422467	10.67652893	27.02814112	33.19830233	32.1256655	29.39614573	16.89645459	3.06196385	-15.80866008	34.29949123	-40.028	-41.22	-43.712	-45.868	-47.084	-48.592
2025	1	30	Fr133563	-48.264	-46.804	-43.28	-41.1	-42.728	-40.032	39.81586509	-26.67214687	4.68396525	16.24399298	27.41279946	31.57923212	29.09753664	26.33202455	18.08362298	2.309257342	-21.76554848	35.06170159	-39.992	-36.468	-37.708	-39.688	-43.436	-43.084
2025	2	1	Fr133563	-43.396	-43.6	-43.304	-43.396	-41.26	-41.924	36.37227977	-10.60756438	3.814096542	14.84851762	28.73125413	32.94756413	35.27377532	32.71247337	25.58412888	5.117980483	-10.49373869	25.39160231	-29.308	-31.04	-34.384	-37.148	-41.648	-47.078
2025	2	2	Fr133563	-45.4	-44.504	-43.3	-41.548	-42.916	-35.62	33.96018559	-18.8318445	2.319226642	10.40048419	22.85076703	26.05433225	29.52519976	31.1303493	18.748452	2.6073635	-12.81395503	24.15654438	-68.688	-28.084	-31.64	-34.252	-36.412	-36.792
2025	2	3	Fr133563	-36.936	-36.768	-35.658	-36.5	-36.428	-34.968	32.31744048	-28.8828127	7.046366157	10.51368844	22.35602702	30.19904407	33.5960956	15.26784469	2.024144867	-16.54995053	32.58903668	-38.884	-38.188	-41.92	-50.144	-50.36	-50.56	
2025	2	4	Fr133563	-47.996	-47.336	-46.796	-45.232	-44.228	-42.196	40.88014202	-22.9288394	-6.79400545	5.7059184	22.76138632	31.73576172	30.7591296	27.2280486	19.65473876	6.774079	13.6016489	34.39632						

2025	3	1	Fr133563	-35.16	-33.52	-32.12	-32.124	-31.4	-30.144	-24.79557443	-15.56056945	0.882981825	14.15715265	28.36882909	33.30951025	29.18508546	26.23540731	17.14796747	2.10248017	12.39075884	-26.25051283	-33.008	-31.856	-34.208	-39.492	-40.18	-38.356
2025	4	1	Fr133563	-36.996	-34.656	-35.16	-34.852	-33.144	-34.688	-31.79374081	-18.79723982	7.229800667	7.347940675	19.45020654	26.36635926	12.32904101	17.26656497	10.98768132	4.53983133	-18.64667477	-33.6333843	-35.76	-35.736	-33.796	-47.656	-45.936	
2025	4	2	Fr133563	-43.896	-41.288	-41.656	-42.68	-42.58	-36.86	-30.91291845	-24.94946268	10.89123293	7.53803413	14.29502578	20.7687405	20.96047234	12.40746349	8.66660298	4.528961875	-18.78027118	-32.55580614	-40.068	-39.244	-41.84	-41.316	-43.264	
2025	4	3	Fr133563	-38.832	-37.968	-39.916	-37.998	-39.888	-39.556	-37.05915259	-23.16423841	8.663027333	6.102133033	18.86696821	27.3480806	23.79433091	1.40055279	8.9222991	4.74877477	-18.86419198	-29.79450905	-31.916	-32.416	-35.436	-36.168	-44.124	
2025	4	4	Fr133563	-43.352	-43.104	-41.132	-41.572	-43.032	-39.374	-35.15303545	-17.70535555	2.615079892	8.775512521	20.0090937	24.0615438	23.3359571	11.29673747	2.040907425	-15.7584639	-35.37209207	-29.68	-29.552	-37.764	-37.84	-41.152		
2025	4	5	Fr133563	-37.884	-39.16	-38.4	-40.164	-42.124	-35.384	-29.14472977	-18.37579991	5.556091233	13.34879008	22.89575153	31.1571396	30.7377624	27.00689304	16.42109208	-1.29139525	-19.23238612	-33.52352998	-35.888	-31.408	-39.42	-45.454	-40.208	
2025	4	6	Fr133563	-39.72	-36.896	-41.768	-40.4	-39.104	-34.452	-31.32361197	-18.6464144	-6.58647775	8.18248625	18.89553025	25.28953606	28.81199775	23.30332291	13.54355949	0.82885205	-13.16544281	-35.2163027	-31.244	-33.724	-35.22	-35.62	-33.212	
2025	4	7	Fr133563	-34.308	-32.608	-31.528	-31.688	-32.596	-31.288	-28.94762245	-17.50436683	3.63162817	12.32344612	23.02884608	27.84733629	25.30825151	21.06994584	7.3933928	6.270684892	-17.7831024	-33.51808005	-33.348	-33.72	-36.396	-39.46	-41.852	
2025	4	8	Fr133563	-41.888	-40.652	-37.228	-36.66	-35.984	-32.208	-28.1335996	-17.145492	8.74125723	5.23443517	17.176879	26.35144939	22.33573858	27.75321616	13.90805725	1.890526825	-25.54031623	-35.6086803	-37.752	-39.4	-45.564	-51.936	-43.732	
2025	4	9	Fr133563	-46.032	-42.168	-41.64	-42.572	-41.752	-39.284	-30.6550298	-19.4334189	8.644708767	6.30331467	18.33496508	24.5062743	20.62216396	17.99237307	11.6780597	2.70091625	-16.45778643	-33.6475358	-38.464	-41.204	-38.6	-44.42	-42.936	
2025	4	10	Fr133563	-43.566	-39.9	-38.128	-37.348	-37.652	-36.808	-37.68787331	-26.55449893	7.508635117	9.89818202	22.35864514	34.83691263	29.47496424	24.78765263	10.02468538	-0.24322328	-14.02601014	-25.3440126	-29.48	-33.924	-34.056	-39.1	-42.2	
2025	4	11	Fr133563	-38.004	-38.816	-36.804	-36.12	-35.292	-34.032	-31.11475814	-26.0606439	11.08733643	6.36817483	16.1601634	21.20852487	10.0784194	13.49919984	4.208323067	12.6877574	-25.49045452	-36.47362498	-37.976	-35.1	-34.5	-38.812	-40.944	
2025	4	12	Fr133563	-39.244	-39.668	-37.748	-36.36	-37.932	-38.108	-30.9086576	-21.26733815	5.7137177	10.98438017	20.11377442	24.19325702	18.14071377	8.115979407	4.68213008	-17.2718713	-31.03325202	-32.204	-36.456	-39.164	-39.9	-44.04		
2025	4	13	Fr133563	-41.316	-40.692	-41.404	-41.568	-40	-35.988	-32.07289342	-17.05352525	5.31067608	25.90639062	28.93661028	27.47560201	14.29817383	4.5893702	11.60134987	24.38374989	-32.92411896	-41.536	-41.792	-50.092	-52.816	-46.868		
2025	4	14	Fr133563	-43.352	-42.292	-42.288	-40.78	-38.516	-35.204	-31.5993503	-22.1618924	-7.75975965	1.041184025	12.03805143	21.1293331	17.75507563	12.88275367	3.908700975	12.97599397	-16.64012528	-32.49819232	-38.688	-41.232	-45.38	-49.18		
2025	4	15	Fr133563	-42.752	-40.172	-36.124	-34.948	-36.956	-34.256	-24.82432036	-16.63927855	-11.94955079	16.01412924	24.80831112	21.38289398	17.85025983	7.746398208	4.861048575	-16.87025645	-30.618382	-28.82	-30.684	-38.968	-44.028	-39.992		
2025	4	16	Fr133563	-45.256	-43.088	-42.604	-41.04	-42.108	-37.2	-31.15058943	-15.75541315	4.182778771	11.32469634	22.27512721	31.85072997	27.70293405	19.41035163	13.08511852	1.97313142	-19.99794453	-33.90878158	-35.548	-31.792	-37.164	-40.96		
2025	4	17	Fr133563	-42.724	-42.152	-41.396	-39.078	-38.16	-38.632	-33.45846473	-23.1291648	-12.78724667	17.56438464	27.57373631	24.3844422	21.48911899	11.76954152	4.0418993107	-15.262873	-30.65477757	-36.464	-38.792	-44.888	-48.848	-43.016		
2025	4	18	Fr133563	-42.928	-45.72	-43.456	-42.46	-40.384	-38.648	-34.61321743	-19.56481958	6.470384875	8.016220683	21.40086043	28.79907183	23.37737387	23.27776628	11.42771325	5.532494733	-20.28212257	-33.41704622	-38.776	-38.76	-43.324	-44.548		
2025	4	19	Fr133563	-40.148	-39.124	-38.224	-36.056	-36.724	-36.084	-31.52196798	-19.34630565	8.707619508	3.947515765	16.41552716	22.0381565	22.03440618	14.79789016	6.029756958	5.840545675	-18.01649153	-28.61532781	-32.768	-31.032	-31.692	-34.604		
2025	4	20	Fr133563	-39.056	-39.472	-38.328	-37.924	-37.488	-34.11	-27.41681172	-16.09587499	3.305101558	8.8669997	31.9222102	31.526111	27.74895659	16.42861273	9.737579083	-14.09270831	-28.33892729	-31.96	-32.188	-34.164	-36.032	-35.736		
2025	4	21	Fr133563	-34.46	-34.648	-34.716	-34.596	-34.16	-31.16	-25.11451215	-13.48035463	4.996371275	9.325364442	15.05406988	28.55277597	11.07051773	3.95173325	-15.88733249	-28.2935133	-34.168	-33.336	-38.264	-40.284	-40.684			
2025	4	22	Fr133563	-45.232	-46.396	-45.492	-43.488	-42.132	-40.46	-34.74840303	-21.48035463	5.181652575	7.274540908	17.60598096	26.29513723	23.08812913	17.5663261	8.901585542	2.903544858	-17.74107314	-34.384	-34.068	-35.384	-40.472	-38.956		
2025	4	23	Fr133563	-41.436	-42.8	-42.296	-37.556	-40.072	-35.732	-30.56392862	-20.17258133	4.557059967	9.023026833	16.8236963	26.96500883	25.6765268	19.63857413	6.745979957	12.78025925	-10.12607872	-40.764	-37.912	-40.152	-44.144	-42.508		
2025	4	24	Fr133563	-43.376	-41.616	-44.536	-42.82	-43.036	-41.436	-39.9279116	-22.85240365	3.196361367	10.00161868	18.96089197	29.16964264	25.5629184	19.25942926	7.052755625	-19.51607784	-37.766614	-31.332	-32.484	-40.962	-44.144	-47		
2025	4	25	Fr133563	-43.184	-41.832	-43.596	-42.776	-43.576	-38.54	-34.83058092	-23.29105794	9.518374465922	3.833303323	13.59331063	26.28369328	25.0337212	11.03901668	3.294238483	-17.69441595	-28.24747741	-30.84	-35.106	-33.176	-34.66	-34.88		
2025	4	26	Fr133563	-33.824	-34.604	-34.556	-34.716	-34.104	-37.2	-31.11005907	-14.20633572	2.609651217	14.77589581	33.11129881	29.40566468	27.1145376	14.82349604	0.324958173	-11.59798383	-25.68296329	-29.896	-31.56	-36.06	-39.928	-39.736		
2025	4	27	Fr133563	-41.596	-39.5	-37.524	-37.484	-36.096	-33.616	-28.39310558	-19.62103778	0.9349595258	11.16837327	25.60857398	32.64531271	29.36582997	22.99755994	1.21770628	0.144370366	-11.63875105	-23.26530591	-27.588	-30.328	-32.9	-32.632		
2025	4	28	Fr133563	-32.756	-32.38	-32.652	-31.932	-31.392	-28.532	-24.01373593	-11.83613259	-0.1869326	12.48180749	25.31390634	29.24868645	29.4039589	24.88548309	3.36073896	0.7286314167	-14.9538677	-27.77042042	-31.14	-30.628	-35.02	-37.284		
2025	4	29	Fr133563	-36.02	-33.532	-32.072	-33.376	-34.708	-31.996	-26.52545868	-12.29622018	5.709715408	10.99179558	22.32402659	29.2935225	29.37504941	23.2206564	12.00941882	5.001857942	-15.40949418	-27.57880699	-31.656	-35.816	-38.18	-37.844		
2025	4	30	Fr133563	-35.576	-35.04	-33.664	-34.9	-33.224	-28.984	-24.380412	-11.00129232	-0.829820656	12.33045456	23.34765165	26.32005373	26.86489383	21.74075857	9.078688083	-2.7453794	-20.16957048	-29.99143329	-32.064	-30.956	-29.208	-31.584		
2025	5	1	Fr133563	-33.556	-34.376	-36.036	-34.456	-34.436	-33.704365221	-25.91764308	-6.61470405	-7.25528525	14.04954733	25.34273253	34.40042555	26.76718394	4.005510192	14.79047604	0.832470075	-13.36309789	-31.2901068	-32.636	-33.276	-37.928	-43.18		
2025	5	2	Fr133563	-42.368	-40.012	-34.74	-44.94	-43.832	-38.43767418	-25.54237156	-26.52103479	-15.69423203	-0.795024191	11.7107856	19.74307422	16.9243699	12.00357348	6.282400989	7.640531492	-22.97277635	-38.65784878	-42.744	-41.236	-41.396	-42.44		
2025	5	3	Fr133563	-42.012	-40.828	-43.316	-40.708	-44.064	-34.24035453	-37.9495306	-23.05513388	-11.87879139	13.51232275	21.65443349	23.85661088	18.70125411	17.90597392	4.472857825	-15.59919459	-27.96633879	-33.08321247	-35.432	-37.764	-38.164			
2025	5	4	Fr133563	-39.2358	-39.54	-41.096	-41.456	-41.66	-38.48740082	-32.53491674	-24.7929588	-10.83767005	2.104654108	23.3403953	17.89923271	21.88211295	21.22441874	10.83461608	3.473133642	-17.12025268	-37.68947384	-30.14	-31.496	-32.172	-34		
2025	5	5	Fr133563	-33.224	-33.676	-34.204	-33.2	-35.132	-35.79336783	-26.49737998	-12.99253455	5.2943851	17.51078427	28.56049968	33.85056584	31.9627633	26.03691873	13.1461874	2.480323275	-19.86889562	-34.74093631	-34.352	-33.68	-42.28			
2025	5	6	Fr133563	-37.46	-34.34	-36.324	-36.26	-34.956	-33.17107461	-24.7266231	-16.09563087	4.591041792	12.85687862	20.3860774	23.00903237	21.49825738	15.03023473	6.675505242	-10.59132458	-27.62609950	-36.14						

2025	7	5	Frt33563	-39.304	-35.828	-36.624	-34.736	-35.44	-34.196	-30.09516732	-18.27268281	-5.8281079	1.98035055	21.85849721	28.78193614	28.68818951	23.00724904	12.18615268	-2.58125217	-16.41985842	32.92915992	-35.552	-35.756	-40.608	-42.192	-41.908	-41.124
2025	7	6	Frt33563	-37.5	-36.68	-38.476	-36.14	-37.192	-33.788	-27.92569521	-16.41573338	-4.70550623	10.66836878	20.30128958	26.4977936	25.44559663	22.38931913	11.66866264	3.706012158	-13.29532871	-5.44894347	-35.544	-30.424	-41.368	-37.706	-31.988	-31.212
2025	7	7	Frt33563	-31.752	-29.428	-30.248	-28.74	-30.188	-31.3	-23.70548952	-11.20203274	2.984881392	16.05673738	28.60285438	44.01548482	34.77601865	24.42614629	12.00359188	23.87963692	-16.77082063	-27.13160779	-33.508	-36.768	-37.928	-42.696	-44.412	-41.576
2025	7	8	Frt33563	-38.096	-36.352	-36.22	-35.66	-35.956	-33.948	-27.95425137	-13.46873988	3.178511	18.3764387	29.9979179	37.54317009	34.06466557	33.1148953	16.76068093	3.59627795	-16.75681828	-26.73520838	-33.132	-36.468	-40.48	-47.7	-45.458	-43.752
2025	7	9	Frt33563	-42.236	-39.16	-37.82	-38.424	-36.748	-35.188	-31.55394535	-15.10506268	2.496841225	15.34081037	27.71455409	33.0491471	40.0540684	23.66279434	3.451155667	-7.05234807	-15.55225264	-33.1128279	-35.036	-31.152	-33.036	-33.98	-39.832	-37.524
2025	7	10	Frt33563	-35.64	-35.892	-34.184	-33.36	-35.192	-34.624	-31.0584937	-12.81587628	6.00888517	24.16025727	25.92519513	32.83064288	31.29028968	25.9591953	16.10482622	-9.47301967	-10.56099724	-33.06507387	-34.18	-34.268	-31.76	-37	-42.648	
2025	7	11	Frt33563	-40.248	-38.856	-37.248	-35.396	-35.636	-32.58	-32.10208787	-17.28179722	0.192198464	14.89627633	29.35508758	35.54173483	33.3680684	31.31908703	20.39444321	-1.88085145	-10.93046057	-27.69138454	-37.732	-34.66	-28.408	-27.832	-31.536	-34.2
2025	7	12	Frt33563	-33.648	-37.34	-35	-33.931	-35.588	-32.14	-33.00475687	-17.22232624	3.254251308	21.79123231	31.11052971	38.57359128	31.64022134	26.93813252	16.48133542	-20.76686867	-9.93660292	-27.55065606	-34.764	-24.34	-23.664	-22.476	-24.72	-23.104
2025	7	13	Frt33563	-25.484	-24.964	-24.452	-22.668	-23.612	-23.324	-19.60238176	-4.831004783	12.1231205	19.67738818	45.95805558	34.15511698	33.86441244	34.72351674	19.66621922	5.8294137	-8.6451437	-11.13447989	-16.372	-18.972	-19.112	-19.492	-20.976	-19.784
2025	7	14	Frt33563	-18.904	-18.504	-17.66	-17.884	-18.444	-18.164	-13.2845177	-5.828906	9.20637848	27.97825488	38.04869188	39.06035308	34.53408869	32.32044763	18.273351	11.00946748	-1.08985267	-24.09498293	-31.62	-22.536	-25.26	-25.672	-48.076	-51.348
2025	7	15	Frt33563	-48.552	-48.06	-46.144	-44.692	-47.284	-41.448	-33.64278163	-19.4899163	7.31736258	2.789453742	27.42270711	32.39845646	23.63216646	25.74216209	11.25362727	4.30328925	-16.75534741	-31.51948014	-36.252	-41.14	-43.204	-49.264	-47.3	-50.868
2025	7	16	Frt33563	-47.224	-45.528	-42.736	-42.596	-43.012	-40.072	-34.07156312	-12.2411178	8.7728602	10.33919543	22.68010951	25.36568929	24.17984145	27.7527232	13.68082228	1.838644108	-15.18342749	-27.38519658	-23.172	-24.46	-26.096	-33.52	-32.812	-30.848
2025	7	17	Frt33563	-28.852	-27.456	-25.908	-25.832	-26.112	-23.948	-20.92212657	-18.77990625	3.50067171	22.90000028	29.55387194	30.11892313	24.34741008	24.7215749	16.32266445	1.298615167	-14.64853528	-25.93708198	-37.788	-32.252	-39.688	-48.848	-49.6	-42.948
2025	7	18	Frt33563	-45.732	-42.772	-42.448	-40.88	-41.964	-43.732	-40.0664832	-27.94874853	8.160518058	3.826316425	19.62977731	24.64804983	26.97830490	21.0290298	13.40181223	9.914882333	-17.7348384	-34.0800667	-41.516	-41.608	-44.748	-52.908	-52.204	-53.956
2025	7	19	Frt33563	-44.38	-37.984	-39.292	-41.576	-47.932	-45.292	-38.03947058	-21.20999973	2.234777675	13.59797147	27.79161109	34.94208337	36.80065756	23.74099881	8.85473235	10.22059402	-11.93394001	-27.83825926	-26.46	-27.692	-30.566	-34.028	-37.368	-36.236
2025	7	20	Frt33563	-33.808	-34.996	-35.74	-38.004	-41.84	-37.754267	-31.056170917	-11.37554536	0.156170917	17.06006024	32.00700464	33.77278677	33.8731959	36.55783338	17.76474007	12.39141342	-2.306371375	-14.7827395	-18.908	-18.788	-22.736	-25.84	-26.012	-24.172
2025	7	21	Frt33563	-23.624	-23.9	-22.484	-22.676	-23.512	-22.896	-17.26563331	-8.37049075	6.23109408	22.47346491	26.45688827	38.70882242	39.97431887	29.08881212	2.3476857	15.43143619	-27.7352162	-34.03111025	-36.84	-35.596	-38.164	-40.808	-47.912	-43.206
2025	7	22	Frt33563	-39.208	-37.46	-36.188	-36.664	-36.644	-32.828	-24.0535123	-11.74784885	6.176952383	24.10852772	34.40195084	37.02893938	38.1828628	35.2512263	33.74959137	8.300763683	-4.598589624	-34.04100079	-28.396	-37.38	-35.74	-32.705	-33.532	-33.504
2025	7	23	Frt33563	-34.284	-34.524	-32.692	-33.34	-33.348	-32.092	-28.83939463	-20.30213066	-0.94913822	0.175078983	15.9051622	24.23011689	18.47952466	10.7444588	4.72489495	9.874270633	-23.8392873	-36.68075314	-38.788	-35.676	-37.9	-45.344	-45.092	-42.924
2025	7	24	Frt33563	-40.004	-38.412	-38.068	-35.752	-39.976	-39.796	-26.61926698	-15.79037466	2.937050733	17.90897477	26.02001653	33.40610047	33.75175235	29.69012898	13.07740897	4.380469817	-8.819778608	-24.62348925	-35.644	-32.736	-35.476	-42.296	-41.58	-42.772
2025	7	25	Frt33563	-37.432	-36.324	-34.32	-32.888	-31.704	-28.42	-22.04421004	-8.881374502	1.452326692	20.98772555	38.23645702	44.6524396	40.48382444	26.47071959	24.33415788	7.992370217	-7.05956767	-20.961763403	-32.988	-29.964	-32.584	-36.268	-39.32	-42.732
2025	7	26	Frt33563	-41.604	-39.568	-41.144	-41.344	-41.952	-40.012	-32.76619199	-6.49415982	0.0695529835	9.180477318	9.801547242	24.13936271	33.94266113	30.26710263	21.95323499	4.395888408	-7.760941308	-19.51037266	-22.944	-24.608	-28.084	-33.908	-38.384	-33.88
2025	7	27	Frt33563	-31.016	-29.912	-30.388	-31.376	-31.9	-27.72	-22.11757528	-6.494768033	3.7109136	20.91053272	33.94245058	36.44746095	32.90198793	28.5851288	16.16611312	1.859035283	-12.23707808	-23.98266473	-23.156	-25.92	-23.264	-22.892	-23.416	-24.828
2025	7	28	Frt33563	-24.544	-22.644	-21.028	-21.1	-21.85	-21.876	-14.79346285	-7.345915617	7.84476692	20.31035863	34.92476016	40.38547737	30.46152937	34.6739586	7.676193083	-8.81006435	-23.98572624	-33.924	-33.244	-33.78	-38.748	-38.952	-36.952	
2025	7	29	Frt33563	-34.008	-32.788	-33.5	-32.804	-31.92	-29.468	-23.3155011	-6.358361042	4.630557858	14.34546254	26.35247276	30.0695035	32.86122463	9.06705045	7.804135458	-3.1964015	-27.6726855	-41.332	-31.764	-33.158	-35.216	-37.204	-32.18	
2025	7	30	Frt33563	-28.828	-30.864	-29.656	-29.904	-28.88	-27.256	-23.48621197	-6.593361042	4.630557858	14.34546254	26.35247276	30.0695035	32.86122463	9.06705045	7.804135458	-3.1964015	-27.6726855	-38.44	-29.82	-30	-35.268	-42.512	-40.904	
2025	7	31	Frt33563	-35.072	-37.24	-34.62	-34.5	-35.528	-33.45	-29.0785903	-14.98409867	7.840109083	12.57540804	24.58394397	25.62667165	22.18221613	17.37787188	2.62630475	-11.55299983	-16.4806202	-37.33106163	-49.528	-46.004	-47.656	-51.7	-52.104	-49.752
2025	8	1	Frt33563	-47.5	-47.1	-44.412	-44.94	-50.796	-44.344	-37.57843653	-21.52455174	4.096853075	9.4984716	23.74654423	25.80987009	27.37295395	25.03406587	8.95008784	-5.50899697	-20.78221376	-37.41582819	-42.82	-43.3	-42.668	-49.4	-51.192	-47.776
2025	8	2	Frt33563	-47.96	-46.908	-47.448	-46.004	-47.936	-47.336	-37.19725661	-25.58511503	14.06683548	4.123466692	19.83398116	22.08402095	29.27172743	18.6302062	7.960105133	6.809122425	-24.65062489	-34.69419002	-37.904	-40.596	-38.392	-43.608	-49.4	-49.388
2025	8	3	Frt33563	-47	-45.98	-43.124	-41.484	-40.36	-39.28	-33.0261861	-19.86942128	5.69828495	0.052733991	14.24464948	12.46353557	14.55766431	12.12439292	0.94077585	14.71387068	-25.481933	-38.64589883	-41.088	-42.988	-41.08	-44.36	-44.464	-45.508
2025	8	4	Frt33563	-37.616	-35.584	-35.856	-36.036	-37.888	-39.288	-35.58486806	-20.3951828	0.138815083	13.70481783	22.84758979	23.80436798	25.79942681	20.4072391	10.33074837	-5.68947475	-18.2824241	-30.37925063	-38.644	-40.368	-45.052	-41.876	-45.468	-40.968
2025	8	5	Frt33563	-44.1	-40.488	-40.084	-39.832	-40.612	-37.98	-32.46079935	-18.92509101	1.648667233	12.02915028	27.51712238	27.30265803	33.16065382	26.45315758	15.54671281	-3.26087877	-17.05748687	-31.5584663	-37.976	-38.476	-41.344	-37.732	-45.86	-40.212
2025	8	6	Frt33563	-37.74	-36.416	-36.024	-36.104	-38.876	-32.644	-23.8295241	-17.07631818	1.37382875	16.1345744	27.05148089	31.1971204	25.3680595	14.62081583	2.342774867	-16.95169058	-29.19044763	-33.148	-34.588	-34.616	-37.08	-36.736	-36.096	
2025	8	7	Frt33563	-33.876	-34.556	-35.394	-37.544	-36.12	-38.764	-29.95226306	-16.88317711	3.16536658	18.65447884	34.27485023	32.20243248	33.83443117	26.8450397	10.4817347	5.759148342	-4.001271692	-15.86204294	-21.628	-22.38	-22.852	-29.974	-32.148	-32.718
2025	8	8	Frt33563	-31.932	-30.708	-31.288	-29.176	-29.784	-23.174	-23.255039	-5.869252458	12.14404557	19.25984626	27.68830772	36.77830772	33.77830772	30.0360945	13.62540831	3.485916292	-12.5559404	-28.30438051	-25.432	-24.02	-22.224	-20.974	-22.616	-22.526
2025	8	9	Frt33563	-20.428	-																						

2025	10	9	Fr133563	-31.776	-30.196	-29.68	-31.2	-30.852	-27.76	-21.92891459	-8.831116525	6.86100925	17.10908321	16.13884153	23.30621294	20.25258693	11.06666642	3.215515675	-7.034307875	-12.48058703	-21.6689267	-25.848	-27.888	-31.452	-38.876	-33.648	-31.736
2025	10	9	Fr133563	-30.94	-30.056	-29.272	-28.312	-30.848	-28.18	-24.7333893	-2.07867938	8.98439925	23.6894228	29.17662643	27.06579738	20.51618555	12.08777518	2.078677518	-12.6261102	-22.190685	-33.12619828	-37.88	-41.268	-30.224	-35.588	-31.832	-31.672
2025	10	11	Fr133563	-31.688	-30.992	-31.12	-28.944	-31.96	-27.756	-19.12176765	-4.26158803	11.15508284	26.1897646	23.0746768	36.09698056	33.85859863	28.49403584	15.54013347	0.697481375	-16.53404856	-25.58225788	-31.132	-27.804	-31.848	-34.432	-38.216	-34.772
2025	10	12	Fr133563	-33.72	-32.892	-32.4	-31.948	-30.94	-29.104	-24.64670852	-11.98501012	4.84041187	21.01476704	21.37916818	34.73225746	33.92051735	1.07832518	2.92504055	6.531442258	-11.37478356	-39.30182333	-22.012	-26.448	-29.968	-35.044	-33.888	-34.88
2025	10	13	Fr133563	-34.2	-32.488	-30.72	-30.472	-28.884	-29.508	-21.64208552	-8.859738325	5.124075942	25.70668735	32.0206811	38.8395213	38.382289	33.91902643	25.25778726	6.583440786	0.007784876	-16.96305002	-21.124	-19.616	-22.88	-24.276	-23.408	-22.408
2025	10	14	Fr133563	-20.756	-19.996	-19.432	-20.964	-21.204	-19.14	-13.99908159	-2.06996725	13.03099383	28.45676781	35.93257199	40.30611536	39.10523563	34.85466129	19.30191525	6.343371458	-20.56248842	-29.94460938	-21.916	-20.764	-25.472	-27.5	-27.92	-28.072
2025	10	15	Fr133563	-24.424	-24.208	-23.692	-25.816	-28.924	-27	-19.67686323	-4.2962216	4.000716283	17.32472044	18.47236477	25.01266799	42.4264564	17.27809149	4.474006613	8.992435583	-22.0469157	-28.3721024	-24.196	-26.968	-33.96	-40.2	-35.808	-33.112
2025	10	17	Fr133563	-28.024	-26.656	-25.416	-25.5	-27.94	-26.34	-15.87102495	-3.98823047	15.84407023	30.87946129	40.50953626	31.17210063	35.63792555	16.64290868	15.44778553	-22.96201076	-31.33125187	-23.536	-33.668	-37.916	-46.796	-48.368	-44.672	
2025	10	18	Fr133563	-29.308	-26.228	-25.992	-26.068	-28.444	-27.96	-22.81619841	-10.02215613	6.299981808	26.32778461	28.22128235	38.24665162	37.60326426	34.64212946	20.59534904	6.32178905	9.620018908	-21.7193968	-23.092	-24.964	-30.832	-30.564	-33.74	-31.332
2025	10	18	Fr133563	-29.948	-28.244	-26.812	-26.536	-28.244	-27.244	-24.59880456	-5.14408392	9.988228905	25.5963075	33.22136512	40.77724836	31.33258551	38.16612817	10.45697243	22.33185243	-32.98258145	-25.428	-26.428	-27.788	-28.052	-30.056	-28.952	
2025	10	19	Fr133563	-26.124	-26.012	-24.852	-24.436	-27.544	-28.656	-22.85820088	-11.26596756	1.686573108	7.786001358	14.9100823	21.19212278	20.45452937	31.69446218	5.645624078	9.922338058	-15.03845932	-33.86145663	-25.428	-26.428	-27.788	-28.052	-30.056	-28.952
2025	10	20	Fr133563	-27.348	-26.916	-24.692	-28.092	-26.268	-26.516	-21.35537448	-2.14964925	14.83293428	28.5672432	36.57198898	39.31293062	37.03649978	17.03469857	3.314806267	6.73679297	-20.15763158	-25.508	-25.824	-30.796	-31.484	-30.84	-29.068	
2025	10	21	Fr133563	-25.772	-25.624	-25.548	-25.68	-24.704	-23.464	-20.35174806	-12.30401449	2.912843625	10.71942943	17.29045733	22.02108262	19.1968669	17.98622694	6.820162173	9.966879258	-12.33262718	-32.96948868	-25.944	-21.852	-33.624	-39.668	-37.752	-32.932
2025	10	22	Fr133563	-31.372	-30.684	-28.816	-28.456	-29.456	-30.388	-37.47691569	-20.82914293	-3.91256045	14.03542996	21.10288806	22.64313954	26.01780111	27.71620196	21.77399603	5.558399342	-16.6688674	-34.91528194	-22.98	-20.6	-28.272	-34.724	-31.992	-30.196
2025	10	23	Fr133563	-27.56	-27.636	-26.936	-27.56	-28.428	-25.8	-19.62708697	-2.1762802	13.81137262	26.28935268	21.3688329	18.06725125	20.91862848	20.19731911	3.664797217	-12.33738085	-22.848446	-34.67335916	-29.624	-23	-26.784	-35.424	-32.736	-35.008
2025	10	24	Fr133563	-36.756	-32.676	-32.48	-30.708	-31.192	-29.824	-24.79780322	-13.10380848	0.4767393167	9.565554242	27.20863651	31.02405403	29.9204128	16.93318197	3.046411867	-5.17497195	-23.34717016	-35.47240095	-36.076	-34.008	-39.864	-45.404	-46.552	-54.64
2025	10	25	Fr133563	-51.24	-39.044	-37.184	-36.776	-35.188	-33.208	-39.65627238	-22.4093833	5.220810535	9.088532767	16.8010043	24.52033808	18.9991751	13.3518098	15.14348807	1.18632062	-15.46796903	-29.9607709	-32.112	-23.372	-29.74	-33.58	-33.516	-33.8
2025	10	26	Fr133563	-31.432	-29.404	-30.348	-31.16	-31.024	-26.868	-18.72954462	-3.23465703	7.61004358	12.52047908	20.94511651	21.00447203	18.13572927	14.46318096	2.551118325	-12.5241804	-24.2934401	-28.777192	-28.084	-27.616	-28.408	-28.136	-30.112	-30.112
2025	10	27	Fr133563	-30.432	-29.084	-27.612	-25.884	-27.704	-25.904	-18.8849268	-6.82953873	5.973859867	18.50407513	30.1427573	34.77755183	31.65376453	27.20381734	11.69809314	1.171703567	-15.05536498	-27.08868743	-33.724	-34.996	-36.88	-43.468	-47.156	-39.024
2025	10	28	Fr133563	-35.66	-34.592	-33.44	-34.624	-36.812	-34.572	-28.26246133	-11.0797573	7.1766364	12.6767039	38.1389628	34.72916978	29.6085266	12.61110226	6.18441615	-21.2211207	-29.8603065	-28.896	-29.468	-41.192	-48.712	-47.696	-40.456	-40.704
2025	10	29	Fr133563	-40.048	-38.432	-37.8	-35.792	-38.26	-36.8	-31.3487336	-15.80237038	2.659927467	10.0428849	12.74629643	19.33313464	15.68762417	7.650938175	8.004543375	21.16914058	-33.48280903	-29.62060412	-24.748	-25.96	-35.832	-37.38	-35.384	-34.704
2025	10	30	Fr133563	-33.036	-30.764	-30.72	-30.488	-30.508	-29.96	-24.02483667	-10.76293324	4.682284628	22.18544308	28.39176038	30.05563731	30.92888163	5.026259316	10.082763313	1.087450076	-12.40389764	-25.43982603	-24.136	-22.888	-23.056	-25.992	-37.152	-33.088
2025	10	31	Fr133563	-32.196	-28.656	-28.62	-27.244	-26.336	-27.696	-26.7616466	-6.37208308	3.300276167	10.96322123	18.51586536	19.47053597	18.59020315	2.772755508	12.21904768	-7.0280287	-10.67582218	-28.296	-25.824	-26.928	-34.896	-39.296	-36.544	-36.544
2025	11	1	Fr133563	-34.432	-33.592	-33.396	-31.716	-31.024	-29.148	-22.69256786	-11.21465477	3.554222942	13.09821668	26.21034066	31.56344904	27.362522	21.8776868	2.632746433	-14.82300836	-23.03878757	-27.38	-25.54	-29.32	-33.5	-34.944	-33.876	-33.876
2025	11	2	Fr133563	-34.708	-35.2	-36.356	-36.068	-34.8	-31.804	-25.55435739	-13.5220277	2.852800705	15.11797677	28.67424818	32.66849246	28.67523258	18.0661088	1.340458508	-10.33086326	-17.23424229	-18.268	-18.656	-18.608	-20.176	-21.876	-24.256	-24.256
2025	11	3	Fr133563	-25.236	-26.816	-26.504	-27.636	-26.212	-24.556	-17.13293281	-6.75672892	10.42621198	24.38694772	32.70522596	36.16126638	34.14831143	38.62653478	16.67892691	2.116276687	-9.747573733	-20.17685854	-20.924	-24.332	-26.108	-28.824	-28.5	-26.416
2025	11	4	Fr133563	-24.812	-24.376	-23.992	-23.512	-23.976	-22.224	-16.10242338	-4.675013033	8.956191292	22.15490938	30.46692414	36.70848419	37.12299298	31.58118025	19.14897063	6.609021908	-5.494786975	-16.17642334	-18.564	-24.252	-26.92	-30.872	-33.352	-33.352
2025	11	5	Fr133563	-29.828	-28.592	-26.196	-25.68	-27.172	-24.568	-22.19322653	-10.63612348	7.00478283	17.40230328	28.21929108	35.22911203	38.06238557	31.66615853	20.68267697	7.82384835	-4.474477592	-19.08265311	-21.132	-21.084	-26.132	-29.172	-31.028	-27.068
2025	11	6	Fr133563	-26.032	-24.232	-23.016	-22.1	-21.964	-22.348	-16.35664733	-2.343768268	2.189345342	10.99251913	21.55418019	23.64473622	35.0323291	29.11493729	6.713821517	-9.244474298	-20.94514502	-25.068	-25.308	-32.184	-40.8	-42.84	-43.508	-43.508
2025	11	7	Fr133563	-42.548	-37.852	-35.388	-33.124	-31.948	-27.536	-22.0704281	-8.5895435	6.18341843	24.39645932	31.5493414	31.97593825	36.65125531	31.86017299	17.05281642	4.700399567	-9.084536667	-22.19682968	-23.288	-24.116	-29.608	-31.776	-31.164	-30.888
2025	11	8	Fr133563	-31.132	-30.952	-30.436	-30.224	-30.164	-24.616	-18.89402833	-6.63961338	6.068977188	19.28105805	29.81841023	36.48395328	34.2763798	29.04187941	15.44775813	2.990828017	-8.52945193	-18.46727031	-21.168	-23.94	-26.892	-27.228	-31.988	-28.924
2025	11	9	Fr133563	-27.256	-26.236	-25.52	-25.804	-25.448	-23.332	-18.51888941	-9.35685934	1.958335883	17.70423976	22.91264593	28.46108499	32.62427653	28.49911108	18.71805954	5.601949425	-4.73433065	-15.00871366	-17.468	-18.336	-18.228	-19.34	-18.592	-18.02
2025	11	10	Fr133563	-18.324	-18.92	-16.92	-17.896	-17.804	-18.74	-12.34029401	-1.778979767	15.52468303	26.79535216	39.93910822	38.73770035	30.55675563	30.8430535	20.0297465	3.89321015	-7.29442035	-24.624	-24.604	-26.62	-31.893	-31.66	-31.188	-31.188
2025	11	11	Fr133563	-30.268	-29.892	-28.62	-27.964	-27.8	-25.776	-19.39987735	-6.717487258	7.932427375	23.90475905	33.27585226	38.83062368	34.73942728	30.86290138	20.09979312	2.976668917	-10.0145837	-21.05310913	-22.572	-25.876	-29.698	-34.048	-35.812	-37.008
2025	11	12	Fr133563	-32.18	-30.612	-29.614	-28.632	-28.312	-25.544	-12.526693	-7.523093808	9.452157717	23.92319564	33.70858257	37.84207045	36.69418568	25.27825336	12.94508564	2.019620533	-15.38412353	-22.268	-22.448	-				