

**Monthly and annual means of the 1st Principal Component of the position
of the North Wall of the Gulf Stream 1966-2009**

NOTE: Month to month variability in the data is high because of Gulf Stream meandering. It is therefore advisable to use either annual mean values or averages over several months.

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1966	0.745	-1.522	-0.448	-1.260	-0.716	0.843	3.102	1.159	4.564	-0.192	0.609	0.900	0.649
1967	-0.919	-0.562	-1.516	-1.046	-1.075	-0.845	2.043	-0.578	-0.451	-1.021	2.476	-1.092	-0.382
1968	-1.032	1.299	-0.397	-2.112	2.016	0.073	-1.767	-1.115	0.518	1.086	2.157	3.091	0.318
1969	0.926	0.521	1.274	-0.818	0.151	-1.062	-1.094	-2.520	-3.041	-0.344	-2.405	-0.104	-0.710
1970	-2.113	-2.768	-1.760	-0.167	-0.007	1.794	-0.420	-2.351	-2.322	-1.256	-1.174	-0.385	-1.077
1971	-0.976	-1.542	-1.785	-2.336	-1.290	-0.004	-5.226	-3.147	-1.862	-1.798	-2.045	-0.796	-1.901
1972	-0.167	-1.307	-0.335	-2.158	-2.163	-2.684	0.114	-1.865	-2.219	-2.926	-0.101	-0.028	-1.320
1973	-2.170	-1.322	-1.358	-0.740	-3.357	-2.061	-2.123	-0.276	-0.277	-0.644	0.212	-0.189	-1.192
1974	0.770	-3.015	-1.259	0.224	-0.008	-0.724	-1.449	-1.276	0.441	-0.240	-1.033	-0.191	-0.647
1975	0.185	-0.918	0.981	1.089	-1.273	-1.022	1.627	3.152	-0.411	-0.996	-2.475	0.134	0.006
1976	-0.374	-2.131	-4.341	-0.744	-0.202	0.345	-0.724	-1.009	-1.330	0.926	0.064	0.825	-0.725
1977	2.089	-0.413	1.783	0.904	-2.268	0.495	-0.805	-0.780	0.005	-0.254	-0.723	0.257	0.024
1978	0.025	-2.497	0.805	0.296	-2.644	-3.044	0.050	-1.438	-0.454	-0.241	-0.723	-1.244	-0.926
1979	-3.459	-2.628	-2.681	-1.599	-1.491	0.384	-0.446	-1.963	-0.282	-2.014	-2.031	-0.278	-1.541
1980	-0.715	0.932	1.459	-1.394	-0.453	-1.954	1.082	-2.575	0.823	1.880	-0.420	-1.705	-0.253
1981	-1.949	0.391	-1.082	-2.717	-0.340	-0.772	0.199	-0.418	-0.047	2.539	-1.415	-1.366	-0.582
1982	0.586	-1.785	-1.199	-2.781	-1.344	-1.421	-1.875	-0.431	-2.425	0.055	0.386	-1.285	-1.127
1983	-0.558	-1.397	0.238	-0.662	-1.507	-1.174	-0.974	3.424	0.967	-0.436	0.674	1.226	-0.015
1984	0.802	1.084	0.764	0.670	-0.477	-1.195	-2.414	3.068	-0.261	1.589	1.873	1.836	0.612
1985	1.440	0.645	-0.278	1.786	3.239	1.298	1.079	0.693	1.468	4.559	0.337	0.279	1.379
1986	2.790	-1.153	-1.651	-0.792	-0.983	0.579	-0.039	-1.825	-0.777	1.154	1.303	0.171	-0.102
1987	-2.380	-1.037	-2.756	-1.876	-0.630	-0.428	0.306	0.924	1.597	0.801	0.139	-0.714	-0.504
1988	-1.383	1.570	0.202	-0.332	-0.976	-1.191	0.372	-0.231	1.986	0.601	0.400	0.053	0.089
1989	-1.058	0.152	0.625	1.133	1.351	0.756	-0.212	-1.627	-0.117	0.549	1.532	2.352	0.453
1990	1.971	1.340	0.407	0.761	0.415	-1.225	-0.307	1.104	0.971	0.818	1.140	0.871	0.689
1991	0.389	0.304	-0.247	0.380	1.606	2.186	1.554	1.761	2.844	2.319	0.943	1.531	1.298

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1992	2.120	0.769	1.380	0.588	1.033	0.047	0.458	0.625	0.987	0.533	0.709	3.261	1.042
1993	-0.612	0.998	-2.522	-0.027	1.013	1.055	-0.014	1.373	1.964	1.796	2.382	1.314	0.727
1994	2.547	2.122	1.904	1.097	0.659	2.223	1.215	0.810	0.232	0.279	-0.648	4.674	1.426
1995	4.863	2.967	1.601	0.904	0.728	2.385	1.777	2.951	2.659	2.613	2.320	-0.039	2.144
1996	2.418	0.431	1.925	-0.401	-1.045	-1.161	-0.493	-1.166	0.540	-0.023	-0.864	-1.955	-0.149
1997	-0.364	-0.515	-1.498	-0.376	0.653	-0.500	0.850	-0.582	-0.731	-0.508	-1.233	0.332	-0.373
1998	1.002	0.188	0.293	-3.329	-2.414	-0.827	-1.046	-0.875	0.582	0.279	-2.090	-0.077	-0.693
1999	-0.289	-0.464	-0.781	-0.681	0.798	0.386	-1.943	-0.646	-0.867	1.953	0.624	0.504	-0.117
2000	-0.090	1.328	2.231	-0.026	0.301	0.896	1.259	0.916	2.218	2.858	2.963	2.288	1.428
2001	2.157	1.771	3.889	2.385	1.527	-0.058	0.824	1.112	1.219	-0.488	1.469	1.618	1.452
2002	0.096	0.770	0.371	0.024	0.173	-0.546	5.066	2.250	1.887	1.251	0.598	-0.564	0.948
2003	1.030	0.068	2.153	0.203	-1.372	-1.275	1.139	-1.168	-0.407	-0.567	-0.345	0.631	0.008
2004	-1.677	-1.092	-1.269	-2.142	-1.311	-1.858	-1.667	-0.063	-1.448	0.837	0.158	1.294	-0.853
2005	0.829	0.322	-0.781	0.022	0.514	-2.015	-2.574	-0.964	0.288	0.680	0.100	0.144	-0.286
2006	-0.644	-0.551	1.790	-2.779	-0.803	-0.198	-0.407	0.263	1.332	3.858	2.344	2.009	0.518
2007	0.786	-0.005	1.025	1.208	0.664	0.968	-0.695	0.315	0.670	0.507	0.380	-0.485	0.445
2008	-0.695	2.666	0.976	-0.671	-2.848	-0.672	1.166	-1.062	-0.270	0.964	0.272	-3.341	-0.293
2009	2.003	-0.473	-2.429	-0.684	-1.367	0.262	-0.149	0.815	1.391	0.819	0.647	0.520	0.113