Assimilated Data based on 48h Forecast							GraphCast Forecast on ERA5						
50) hPa -	2.623	2.275	1.793	1.306	1.177	0.802	1.329	1.674	1.814	1.942	2.111	
100) hPa -	2.293	2.136	1.855	1.493	1.383	0.999	1.089	1.545	1.730	1.944	2.333	
150) hPa -	2.590	2.373	2.103	1.712	1.551	1.136	1.088	1.552	1.715	1.966	2.454	
200) hPa -	2.981	2.770	2.364	1.926	1.748	1.302	1.086	1.512	1.657	1.958	2.462	
250) hPa -	3.406	3.148	2.751	2.174	2.009	1.477	1.137	1.602	1.737	2.018	2.768	
wind 300) hPa -	3.526	3.303	2.891	2.321	2.111	1.605	1.117	1.597	1.754	2.133	2.982	
v_component_of_wind) hPa -	3.217	2.996	2.663	2.224	2.013	1.489	0.990	1.473	1.617	1.881	2.788	
ω 500 7) hPa -	2.672	2.467	2.208	1.840	1.697	1.249	0.848	1.292	1.429	1.659	2.389	
600) hPa -	2.380	2.212	2.016	1.664	1.537	1.161	0.755	1.187	1.265	1.464	2.091	
700) hPa -	2.285	2.170	1.959	1.646	1.537	1.137	0.711	1.121	1.223	1.400	1.903	
850) hPa -	2.176	2.077	1.914	1.656	1.554	1.215	0.703	1.049	1.129	1.323	1.738	
925	5 hPa -	2.140	2.064	1.905	1.658	1.578	1.239	0.675	0.979	1.061	1.249	1.689	
1000) hPa -	1.686	1.627	1.526	1.363	1.284	1.038	0.583	0.816	0.904	1.000	1.351	
1000 2000 4000 8000 10000 20000 Number of observed columns									6 12 18 24 48 Lead time				

1.2 0.4 0.6

8.0

1.0