

6hrs vertical levels:	925,850,700,500,600,400,250,100 hPa									
Daily Vertical levels:	1000,925,850,700,600,500,400,250,100,50,10 hPa									
Monthly vertical levels:	1000,925,850,700,600,500,400,300,250,200,150,100,70,50,30,20,10 hPa									
IFS name	CMOR name	Longname	Unit	mon	day	6hrs	3hrs	3hrs_cdx	3hrs_hkk	smon
<i>lsp</i>	----	Large-scale precipitation	[Kg m-2 s-X]							
<i>cp</i>	prc	Convective precipitation	[Kg m-2 s-X]	X	X			X	X	X
<i>cp+lsp</i>	pr	Total precipitation	[Kg m-2 s-X]	X	X		X	X	X	X
<i>e</i>	evpsb1	Evaporation	[Kg m-2 s-X]	X	X			X	X	X
<i>tisr</i>	rsdt	Top incoming SW radiation	[W m-2]	X						X
<i>tisr-tsr</i>	rsut	Top outgoing SW at top	[W m-2]	X						X
<i>sshf</i>	hfss	Surface sensible heat flux	[W m-2]	X	X			X	X	X
<i>slhf</i>	hfls	Surface latent heat flux	[W m-2]	X	X			X	X	X
<i>ssrd</i>	rsds	Surface Downward SW Radiation	[W m-2]	X	X			X	X	X
<i>strd</i>	rlds	Surface Downward LW Radiation	[W m-2]	X	X			X	X	X
<i>ssrd-ssr</i>	rsus	Surface upward SW radiation	[W m-2]	X	X					X
<i>strd-str</i>	rlus	Surface upward LW radiation	[W m-2]	X	X					X
<i>ttr</i>	rlut	Top outgoing LW radiation	[W m-2]	X	X					X
<i>tsrc</i>	----	Top Net SW Radiation, Clear Sky	[W m-2]	X						X
<i>ttrc</i>	----	Top Net LW Radiation, Clear Sky	[W m-2]	X						X
<i>ssrc</i>	----	Surface Net SW Radiation, Clear Sk	[W m-2]	X						X
<i>strc</i>	----	Surface Net LW Radiation, Clear Sk	[W m-2]	X						X
<i>Insp</i>	ps	Surface Pressure	[Pa]	X	X					
<i>msl</i>	psl	Mean sea level pressure	[Pa]	X	X	X				
<i>2t</i>	tas	Air temperature at 2m	[K]	X	X	X		X	X	X
<i>skt</i>	ts	Surface temperature	[K]	X	X			X	X	X
<i>2t+2d+Insp</i>	huss	Surface specific humidity	[kg kg-X]	X	X			X	X	X
<i>2t+2d</i>	hurs	Surface relative humidity	%	X	X			X	X	X
<i>mn2t</i>	tasmin	Minimum Temperature at 2m	[K]	X	X					
<i>mx2t</i>	tasmax	Maximum Temperature at 2m	[K]	X	X					

<i>tciw+tclw</i>	clwvi	Total column condensed water path	[kg m-2]	X					
<i>tciw</i>	clivi	Total column ice water	[kg m-2]	X					
<i>tcwv</i>	prw	Total column water vapour	[kg m-2]	X					X
<i>tcw</i>	----	Total column water	[kg m-2]		X				X
<i>tcc</i>	clt	Total cloud cover	[0-X]	X	X				X
<i>lcc</i>	---	Low cloud cover	[0-X]	X					X
<i>mcc</i>	---	Medium cloud cover	[0-X]	X					X
<i>hcc</i>	---	High cloud cover	[0-X]	X					X
<i>z</i>	zg/9.8X	Geopotential Height	[m]	17	11	8			
<i>t</i>	ta	Temperature	[K]	17	11	8			
<i>u</i>	ua	U component of wind	[m s-X]	17	11	8			
<i>v</i>	va	V component of wind	[m s-X]	17	11	8			
<i>q</i>	hus	Specific humidity	[kg kg-X]	17	11	8			
<i>ewss</i>	tauu	East-West surface stress	[Pa]	X					
<i>nsss</i>	tauv	North-South surface stress	[Pa]	X					
<i>10u</i>	uas	U wind speed at X0m	[m s-X]	X	X	X		X	X
<i>10v</i>	uas	V wind speed at X0m	[m s-X]	X	X	X		X	X
<i>10si</i>	sfcWind	Wind speed at X0m	[m s-X]	X					
<i>sd/rsn</i>	snd	Snow depth	[m]	X	X				
<i>sd</i>	snw	Snow water equivalent	[Kg m-2]	X	X				
<i>sf</i>	prsn	Snowfall	[Kg m-2 s-X]	X	X			X	X
<i>ro</i>	mrros	Runoff	[Kg m-2 s-X]	X				X	X
<i>svwl1-4</i>	mrso	Soil water	[kg m-2]	X	X			X	X
<i>svwl1</i>	mrsos	Soil water in the upper layer	[kg m-2]	X	X			X	X
<i>pt</i>	----	Potential temperature	[K]	2	2				
<i>pv</i>	----	Potential vorticity	[K m2 Kg-X s-X]	X	X				
<i>fal</i>	---	Forecasted Albedo	[0-1]	X					

