

Sub-daily Collection Name	Collection Description	Wind Variables	Monthly Mean Collections
M2T1NXSLV	tavg1_2d_slv_Nx: 2d,1-Hourly, Time-Averaged ,Single-Level,Assimilation,Single-Level Diagnostics V5.12.4	hourly mean wind component on 2, 10, 50 meters above surface (U2M,V2M; U10M,V10M; U50M,V50M) hourly mean wind components on 850, 500, 250 hPa (U850,V850; U500,V500; U250,V250)	M2TMNXSLV
M2I1NXASM	inst1_2d_asm_Nx: 2d,1-Hourly, Instantaneous ,Single-Level,Assimilation,Single-Level Diagnostics V5.12.4	hourly instantaneous wind component on 2, 10, 50 meters above the surface (U2M,V2M; U10M,V10M; U50M,V50M)	M2IMNXASM
M2T1NXFLX	tavg1_2d_flx_Nx: 2d,1-Hourly, Time-Averaged ,Single-Level,Assimilation,Surface Flux Diagnostics V5.12.4	hourly mean surface wind speed (SPEED) ¹ hourly maximum wind speed (SPEEDMAX) ¹	M2TMNXFLX
M2I1NXLFO	inst1_2d_lfo_Nx: 2d,1-Hourly, Instantaneous ,Single-Level,Assimilation,Land Surface Forcings V5.12.4	hourly instantaneous surface wind speed (SPEEDLML) ¹	M2IMNXLFO
M2I3NPASM	inst3_3d_asm_Np: 3d,3-Hourly, Instantaneous ,Pressure-Level,Assimilation,Assimilated Meteorological Fields V5.12.4	3-hourly instantaneous wind component on 42 pressure levels (U,V)	M2I3NPASM
M2I3NVASM	inst3_3d_asm_Nv: 3d,3-Hourly, Instantaneous ,Model-Level,Assimilation,Assimilated Meteorological Fields V5.12.4	3-hourly instantaneous wind component on 72 model levels (U,V)	
M2I6NPANA ²	inst6_3d_ana_Np: 3d,6-Hourly, Instantaneous , Pressure-Level, Analysis, Analyzed Meteorological Fields V5.12.4	6-hourly instantaneous wind component on 42 pressure levels (U,V)	M2I6NPANA
M2I6NVANA	inst6_3d_ana_Nv: 3d,6-Hourly, Instantaneous ,Model-Level,Analysis,Analyzed Meteorological Fields V5.12.4	6-hourly instantaneous wind component on 72 model levels (U,V)	