

A Supplementary Materials for ENS-10: A Dataset For Post-Processing Ensemble Weather Forecasts

A.1 ENS-10 Data Ranges

Here we plot data ranges for all surface (Table 3) and vertical (Table 4) variables at all lead times and pressure levels.

Table 3: ENS-10 surface variables at all lead times.


































Variable	Forecast min, mean, max (1998–2015)		
	0 h	24 h	48 h
Sea surface temperature	 29.5	 29.5	 29.5
Total column water	 25.5	 25.5	 25.5
Total column water vapour	 2.5	 2.5	 2.5
Convective precipitation	 0.0003	 0.0003	 0.0003
Mean sea level pressure	 915.0	 915.0	 915.0
Total cloud cover	 0.02	 0.02	 0.02
10 m U wind component	 -10.0	 -10.0	 -10.0
10 m V wind component	 -10.0	 -10.0	 -10.0
2 m temperature	 29.5	 29.5	 29.5
Total precipitation	 0.0003	 0.0003	 0.0003
Skin temperature at surface	 29.5	 29.5	 29.5

Table 4: ENS-10 vertical variables at all lead times and pressure levels.

