Resumen — LSTM Clasificación de Summary

Dataset: weatherHistory_normalize.csv
Tiempo: Formatted Date | Clases: 5
Features (19): ['h_sin', 'h_cos', 'dow_sin', 'dow_cos', 'doy_sin', 'doy_cos', 'Precip Type_normalized', 'Humidity_nor

Ventana H=336, L=24
Mejor epoch: 10
Test: ACC=0.2693

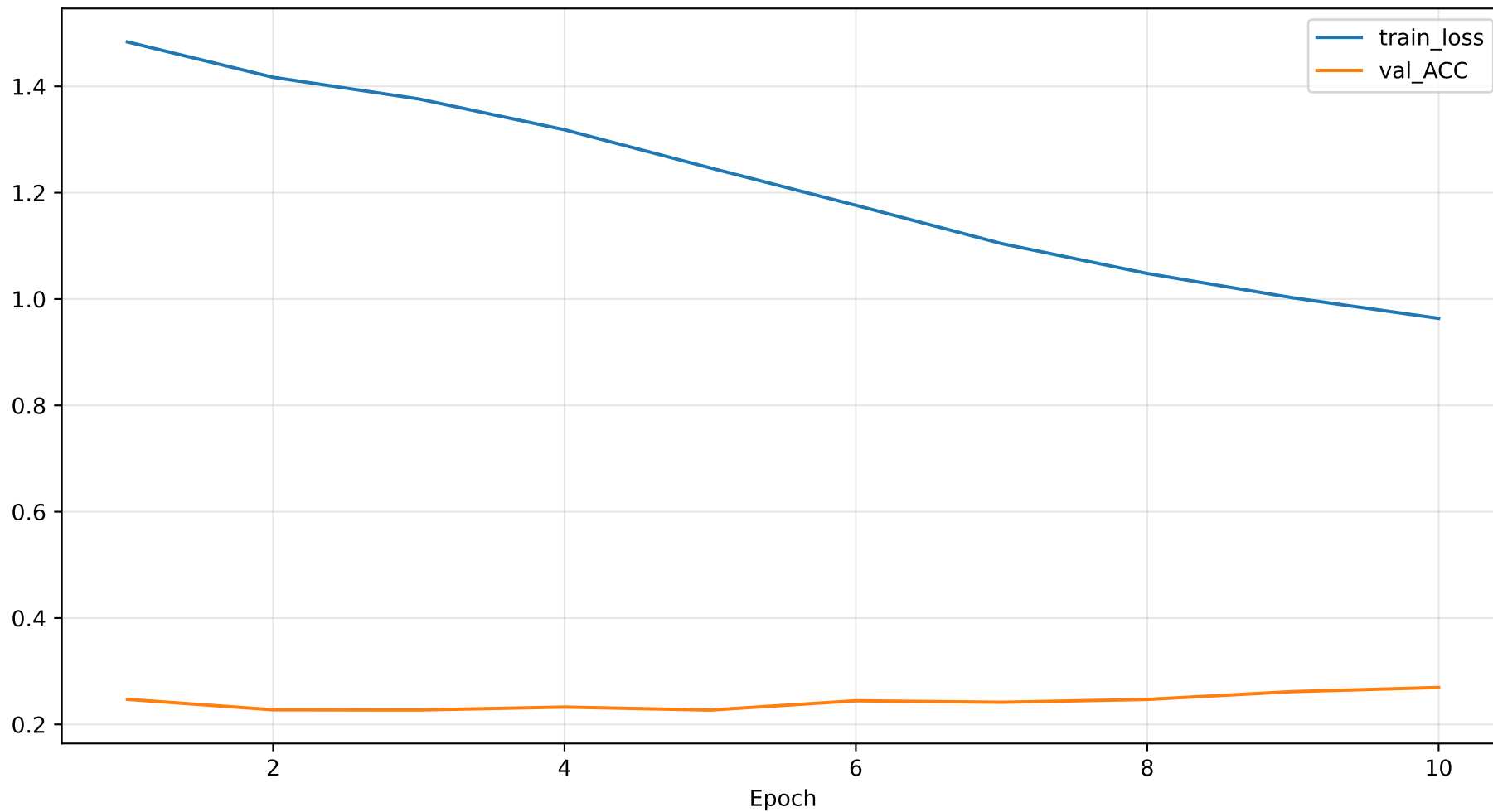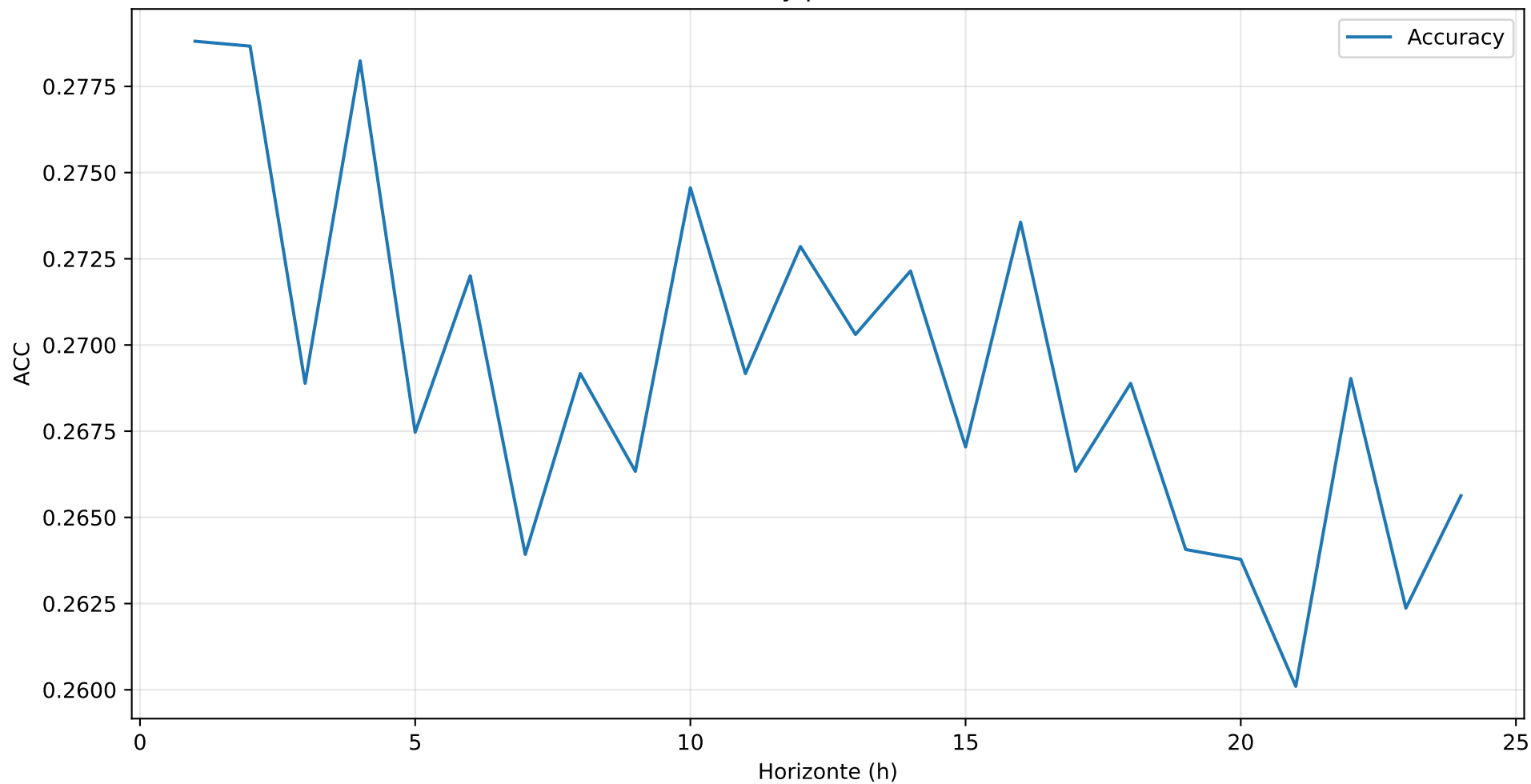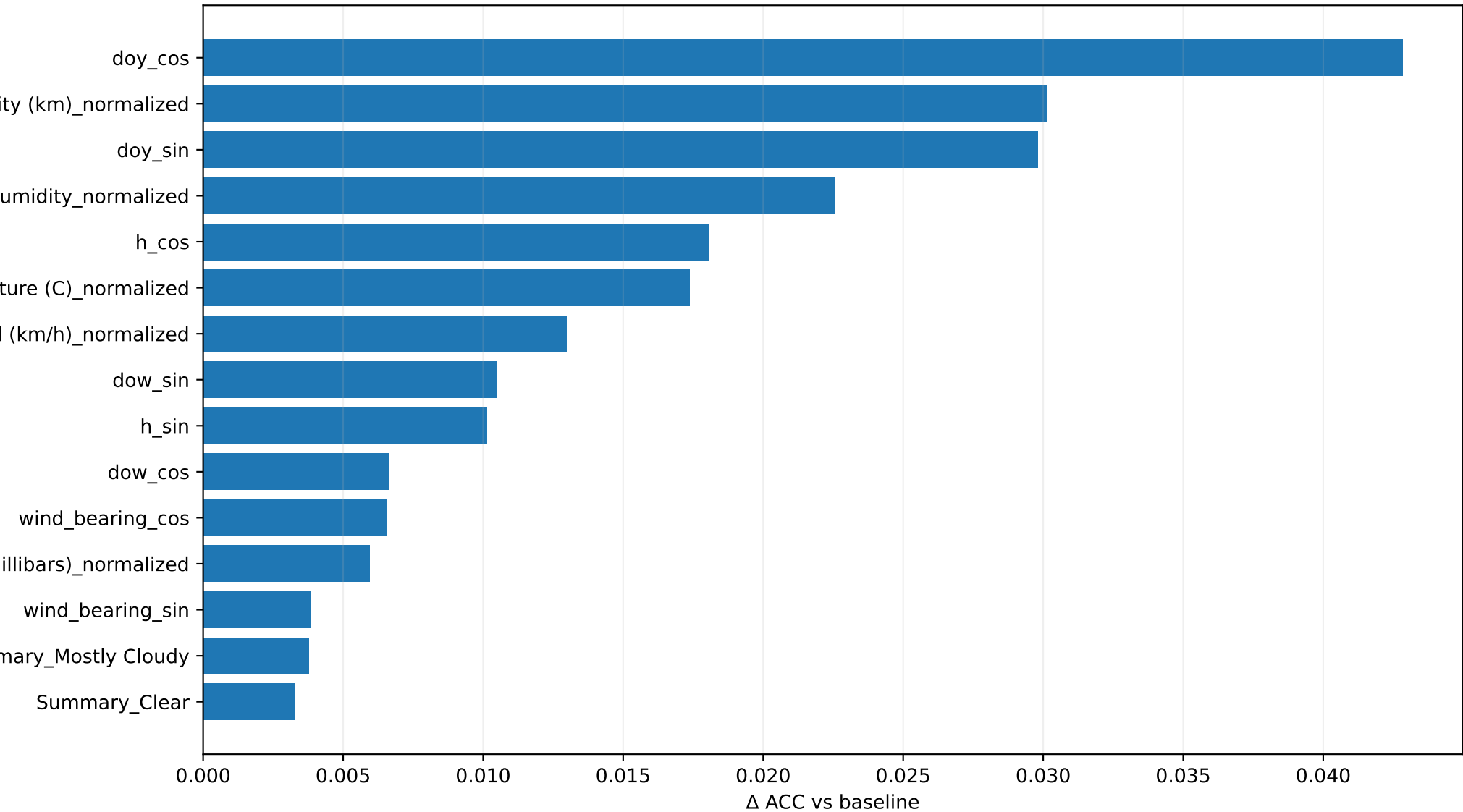Historial de entrenamiento (clasificación)

Accuracy por horizonte

Importancia por permutación

Muestra test #0   Muestra test #3
h+01: true=   Foggy | pred=   Mostly Cloudy | conf01:0t43e=   Mostly Cloudy | pred=   Clear | conf=
h+02: true=   Partly Cloudy | pred=   Mostly Cloudy | conf02:0t44e=   Mostly Cloudy | pred=   Clear | conf=
h+03: true=   Clear | pred=   Mostly Cloudy | conf03:0t48e=   Foggy | pred=   Foggy | conf=
h+04: true=   Clear | pred=   Mostly Cloudy | conf04:0t47e=   Foggy | pred=   Foggy | conf=
h+05: true=   Mostly Cloudy | pred=   Mostly Cloudy | conf05:0t52e=   Foggy | pred=   Foggy | conf=
h+06: true=   Clear | pred=   Mostly Cloudy | conf06:0t47e=   Foggy | pred=   Foggy | conf=
h+07: true=   Clear | pred=   Mostly Cloudy | conf07:0t47e=   Foggy | pred=   Foggy | conf=
h+08: true=   Mostly Cloudy | pred=   Mostly Cloudy | conf08:0t48e=   Foggy | pred=   Foggy | conf=
h+09: true=   Mostly Cloudy | pred=   Partly Cloudy | conf09:0t46e=   Foggy | pred=   Clear | conf=
h+10: true=   Clear | pred=   Partly Cloudy | conf10:0t50e=   Partly Cloudy | pred=   Partly Cloudy | conf=
h+11: true=   Partly Cloudy | pred=   Partly Cloudy | conf11:0t51e=   Partly Cloudy | pred=   Partly Cloudy | conf=
h+12: true=   Clear | pred=   Partly Cloudy | conf12:0t46e=   Mostly Cloudy | pred=   Partly Cloudy | conf=
h+13: true=   Clear | pred=   Partly Cloudy | conf13:0t49e=   Partly Cloudy | pred=   Partly Cloudy | conf=
h+14: true=   Mostly Cloudy | pred=   Partly Cloudy | conf14:0t50e=   Partly Cloudy | pred=   Partly Cloudy | conf=
h+15: true=   Clear | pred=   Partly Cloudy | conf15:0t50e=   Partly Cloudy | pred=   Partly Cloudy | conf=
h+16: true=   Clear | pred=   Partly Cloudy | conf16:0t47e=   Partly Cloudy | pred=   Partly Cloudy | conf=
h+17: true=   Overcast | pred=   Partly Cloudy | conf17:0t46e=   Partly Cloudy | pred=   Partly Cloudy | conf=
h+18: true=   Clear | pred=   Partly Cloudy | conf18:0t44e=   Clear | pred=   Partly Cloudy | conf=
h+19: true=   Clear | pred=   Partly Cloudy | conf19:0t39e=   Clear | pred=   Partly Cloudy | conf=
h+20: true=   Overcast | pred=   Partly Cloudy | conf20:0t41e=   Partly Cloudy | pred=   Clear | conf=
h+21: true=   Clear | pred=   Partly Cloudy | conf21:0t42e=   Clear | pred=   Clear | conf=
Muestra test #6   Muestra test #9
h+22: true=   Overcast | pred=   Partly Cloudy | conf22:0t42e=   Clear | pred=   Clear | conf=
h+01: true=   Mostly Cloudy | pred=   Partly Cloudy | conf01:0t45e=   Partly Cloudy | pred=   Overcast | conf=
h+02: true=   Mostly Cloudy | pred=   Partly Cloudy | conf02:0t47e=   Partly Cloudy | pred=   Overcast | conf=
h+03: true=   Mostly Cloudy | pred=   Clear | conf03:0t44e=   Clear | pred=   Overcast | conf=
h+04: true=   Partly Cloudy | pred=   Partly Cloudy | conf04:0t38e=   Clear | pred=   Overcast | conf=
h+05: true=   Mostly Cloudy | pred=   Partly Cloudy | conf05:0t40e=   Clear | pred=   Overcast | conf=
h+06: true=   Mostly Cloudy | pred=   Partly Cloudy | conf06:0t46e=   Clear | pred=   Overcast | conf=
h+07: true=   Mostly Cloudy | pred=   Partly Cloudy | conf07:0t52e=   Clear | pred=   Overcast | conf=
h+08: true=   Mostly Cloudy | pred=   Partly Cloudy | conf08:0t55e=   Clear | pred=   Overcast | conf=
h+09: true=   Mostly Cloudy | pred=   Partly Cloudy | conf09:0t61e=   Clear | pred=   Overcast | conf=
h+10: true=   Partly Cloudy | pred=   Partly Cloudy | conf10:0t66e=   Partly Cloudy | pred=   Overcast | conf=
h+11: true=   Partly Cloudy | pred=   Partly Cloudy | conf11:0t67e=   Partly Cloudy | pred=   Overcast | conf=
h+12: true=   Mostly Cloudy | pred=   Partly Cloudy | conf12:0t68e=   Partly Cloudy | pred=   Overcast | conf=
h+13: true=   Mostly Cloudy | pred=   Partly Cloudy | conf13:0t71e=   Partly Cloudy | pred=   Overcast | conf=
h+14: true=   Mostly Cloudy | pred=   Partly Cloudy | conf14:0t71e=   Partly Cloudy | pred=   Mostly Cloudy | conf=
h+15: true=   Mostly Cloudy | pred=   Partly Cloudy | conf15:0t69e=   Partly Cloudy | pred=   Mostly Cloudy | conf=
h+16: true=   Partly Cloudy | pred=   Partly Cloudy | conf16:0t68e=   Partly Cloudy | pred=   Mostly Cloudy | conf=
h+17: true=   Partly Cloudy | pred=   Partly Cloudy | conf17:0t68e=   Partly Cloudy | pred=   Mostly Cloudy | conf=
h+18: true=   Partly Cloudy | pred=   Partly Cloudy | conf18:0t65e=   Partly Cloudy | pred=   Mostly Cloudy | conf=
h+19: true=   Partly Cloudy | pred=   Partly Cloudy | conf19:0t60e=   Partly Cloudy | pred=   Mostly Cloudy | conf=
h+20: true=   Mostly Cloudy | pred=   Partly Cloudy | conf20:0t52e=   Partly Cloudy | pred=   Mostly Cloudy | conf=
h+21: true=   Mostly Cloudy | pred=   Partly Cloudy | conf21:0t45e=   Partly Cloudy | pred=   Overcast | conf=
h+22: true=   Mostly Cloudy | pred=   Clear | conf22:0t44e=   Partly Cloudy | pred=   Overcast | conf=
h+23: true=   Mostly Cloudy | pred=   Clear | conf23:0t57e=   Partly Cloudy | pred=   Overcast | conf=