

6th Central European Cup
Szeged, 7th – 14th September, 2023

Meteorological Information

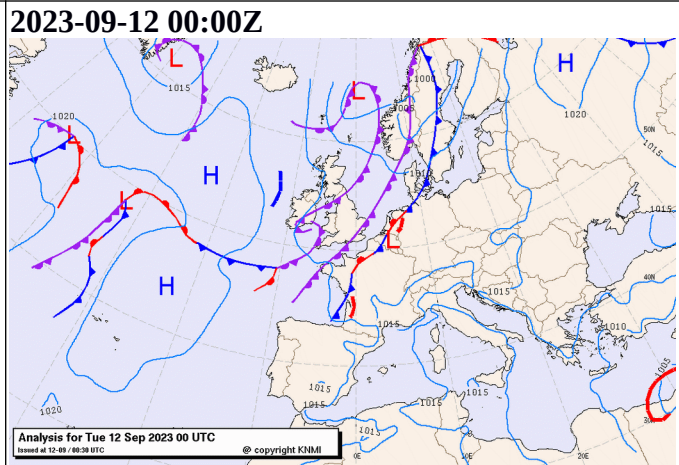
Forecast period: 2023-09-12 am from 06:00 until 10:00 LT

General Synoptic situation:

Frontal system approaching from West on the back-side of a large, decaying, blocking anti-cyclon, decreasing pressure, warm advection. Warm upper level ridge gradually flattening and slowly moving to the East.

Weather forecast:

Dry and calm, hot weather, local effects.



Times: UTC, Heights: feet Above Ground Level (AGL), wind speed: knots (kt), wind direction: TO True N

Wind forecast at N46.25;E20.1; init: 18Z11SEP2023

AGL ft	04Z		05Z		06Z		07Z		08Z			
	TO	kt	TO	kt	TO	kt	TO	kt	TO	kt	ft	TO kt
13	341	3	347	2	334	2	338	3	338	4	sounding 00Z	
69	342	6	344	5	335	4	340	5	340	5	0	030 2
154	346	8	346	7	338	4	341	5	341	6	59	024 4
239	351	10	351	9	343	6	343	5	342	6	121	018 7
364	357	12	357	11	350	10	345	6	344	6	151	015 8
534	004	13	004	12	358	12	350	7	346	7	266	015 10
721	008	14	007	13	003	13	359	11	348	7	554	015 14
918	008	13	007	13	002	13	002	13	351	8	672	015 16
1148	008	12	006	12	000	12	358	13	354	9	2387	040 6
1410	007	11	005	11	357	11	353	12	351	12	4213	000 0
1715	006	10	003	10	354	10	348	11	345	12	4770	280 2
2066	003	9	003	9	353	9	345	10	340	11	5666	248 3
2449	350	8	357	7	351	7	343	9	338	10	7426	185 7
2866	332	8	338	7	333	7	331	8	330	9	9623	095 12
3334	318	8	322	8	318	9	317	9	318	10		
3856	306	8	310	9	309	10	310	11	313	11		
4443	296	8	299	9	301	10	306	11	312	11		
5121	294	8	295	9	299	9	306	9	314	9		
5875	310	4	304	6	307	6	315	6	326	6		
6711	022	1	342	1	340	1	351	2	021	3		
7633	079	4	085	4	093	5	084	4	082	5		
8649	093	7	096	7	100	8	101	7	097	7		
10331	100	9	103	9	102	10	104	9	104	9		

Horizontal visibility >10km.

Lightning risk: NIL

Inversion height: 550' AGL


Temp. difference in inversion layer: 7.8 °C

Convection: Shallow dry thermals from 11:15LT.

QNH: 1014 hPa.

Cloud type :	Cloud cover	Base	Top
CI	--	--	--
ST	--	--	--

Szeged, 2023-09-12 02:55 LT


Andras Zeno GYONGYOSI