## **Meteorological Information**

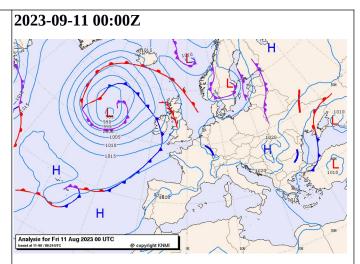
Forecast period: 2023-09-11 am from 06:00 until 10:00 LT

## **General Synoptic situation:**

Non-significant synoptic field on the backside of a weak anti-cyclon, and an upper level ridge, pressure gradually decreasing, warm advection.

## 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: 18Z10SEP2023

	AGL	04Z		05Z		06Z		07Z		08Z				
Ш	ft	TO	kt	TO	kt	то	kt	то	kt	то	kt	soundin	g 002	z
	13	355	3	351	2	355	2	359	3	004	3	ft	то	kt
	69	357	6	352	5	355	4	000	4	003	4	0	000	0
Ш	154	359	8	356	8	356	4	001	4	004	5	59	219	1
	239	004	9	001	9	000	6	002	5	004	5	236	335	6
	364	013	9	011	9	009	8	004	5	005	5	266	334	
	534	024	8	025	8	020	8	009	5	006	5	554	329	
	718	033	8	038	8	031	8	023	7	007	5	2475	290	
	918	040	8	044	8	037	8	032	8	009	5	4852	200	2
	1148	040	8	044	8	040	7	036	7	013	6	4918	200	
	1407	042	7	043	7	041	7	039	7	023	6	5646	199	
	1711	048	5	043	6	042	6	039	6	031	6	6085	199	3
	2062	055	4	046	4	045	5	041	6	033	6	8813	195	6
	2446	051	2	048	3	048	4	044	4	035	5	9033	195	6
	2866	009	1	025	2	039	2	045	3	038	4	10167	195	12
	3331	306	2	345	2	015	3	033	3	035	3			
	3852	265	3	306	3	345	3	017	3	029	4			
	4439	246	5	268	5	300	4	340	3	005	4	ı		
lL	5118	236	6	248	6	267	5	289	4	304	3			
	5872	230	7	233	6	242	6	252	5	253	4	ı		
lL	6708	222	6	218	6	224	6	228	5	226	5	1		
	7630	213	7	207	7	210	7	213	7	213	6			
	8652	212	8	209	8	208	8	212	8	209	6	ı		
	10344	204	11	203	10	202	10	199	9	195	8			

Horizontal visibility >10km.

Lightning risk: NIL

Inversion height: 250' AGL

Temp. difference in inversion layer: 9.8 °C

Convection: Shallow dry thermals from 10:35LT.

QNH: 1018 hPa gradually decreasing.

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Cloud type :	Cloud cover	Base	Тор
CI			
ST			

