

25th FAI World Championships – 11 September 2024 PM

Discussion: Weak flow across the region will result in light flow towards the southeast. The weak flow will likely lead to some variation in direction, especially in the lowest 3000 feet as time in the flight period increases. The winds towards the southeast above 3000 feet agl will be the most consistent through the flight period. Leftover moisture from the rain this morning has resulted in a scattered cloud deck in 2000-3000 foot layer. This layer should dissipate towards 5 PM.

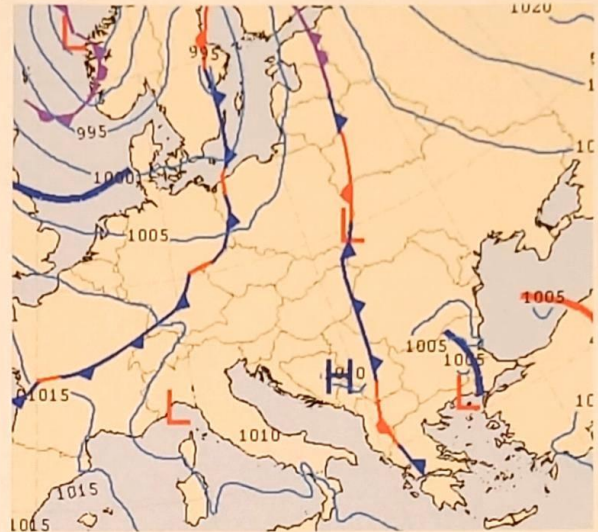
Observations

Szeged: LHUD 111215Z AUTO 01004KT
330V050 9999 SCT025 OVC094 21/15
Q1008=

Kecskemet (~80 km NNW): LHKE 111145Z
36003KT 290V050 9999 BKN040 24/13
Q1008

Arad (~87 km E): LRAR 111130Z 33006KT 5000
-RADZ FEW005 SCT012 BKN020 18/17
Q1008

Szolnok (~98 km S): LHSN 111145Z VRB03KT
9999 SCT030 SCT200 22/14 Q1008 NOSIG
RMK BLU



Kecskemet TAF

LHKE Terminal Forecast
111115Z 1112/1121 02005KT 9999 BKN035
BECMG 1112/1114 31008KT BKN045
BECMG 1114/1116 32005KT CAVOK
BECMG 1116/1118 VRB03KT

Forecast (heights in MSL):

R E S T A R T

Hgt M	Dir DEG	Spd M/S
103	187	3.1
171	179	2.6
240	173	2.1
308	161	2.7
377	158	2.6
445	152	3.0
514	147	4.1
582	143	4.4
650	144	4.9
719	143	6.0
787	144	6.7
856	139	7.1
924	140	7.5
993	141	7.8
1061	148	7.5

Fibal : 2.30

sounding 11:14:54Z			uav 12:33:12Z			WRF forecast init: 06Z11SEP2024										
AGL	TO	WS	AGL	TO	WS	AGL	14Z	15Z	16Z	17Z	18Z					
ft	deg	kt	ft	deg	kt	ft	TO kt	TO kt	TO kt	TO kt	TO kt					
0	200	8	13	233	4	13	163	4	142	5	143	5	137	4	140	4
2156	146	13	66	231	5	66	161	5	143	8	145	8	144	7	149	8
2159	145	14	148	224	5	148	159	6	144	9	145	9	148	9	152	10
2190	145	14	230	221	5	230	158	6	144	9	146	10	150	11	154	12
2643	151	16	351	228	5	351	156	7	144	10	146	10	151	12	155	13
3348	177	12	515	219	5	515	154	7	144	10	146	11	151	12	154	12
4446	181	12	695	202	4	695	153	7	144	10	147	11	151	12	153	12
4486	180	12	889	191	4	889	151	7	144	10	147	11	150	12	152	11
4852	172	11	1111	178	5	1111	149	7	144	10	147	11	150	11	151	11
5891	158	13	1364	166	5	1364	147	8	144	11	147	11	149	10	149	10
7119	164	11	1662	156	7	1662	145	8	144	11	146	11	147	10	146	9
7260	163	12	2003	151	7	2003	143	8	144	11	146	10	145	9	143	9
7927	152	11	2377	150	10	2377	142	9	144	11	146	10	144	9	141	9
8349	164	10	2784	137	13	2784	140	9	144	10	146	10	142	8	139	9
8695	176	5	3239	137	16	3239	138	9	144	10	146	9	140	8	136	9
9707	132	3	3744	143	19	3744	136	10	144	10	146	9	137	7	133	8
			4318	156	13	4318	134	10	144	10	145	8	135	7	129	7
			4977	168	8	4977	132	11	144	10	145	8	131	6	123	6
						5711	129	11	144	9	144	7	127	5	117	5
						6525	127	11	144	9	138	6	119	5	108	4
						7430	134	8	135	8	124	7	117	6	106	4
						8430	137	4	126	6	126	8	121	7	115	5
						10082	116	7	124	7	127	10	124	8	123	6