

## 25<sup>th</sup> FAI World Championships – 11 September 2024 AM

**Discussion:** Challenging weather this morning with a low ceiling ~1000 feet and minimal steerage. Winds towards the south- south east turn right towards the south as you increase in altitude. Models suggest drier air will work into the region. This could result in improving ceilings, though wind speeds may increase within an hour after sunrise at the surface without an inversion in place.

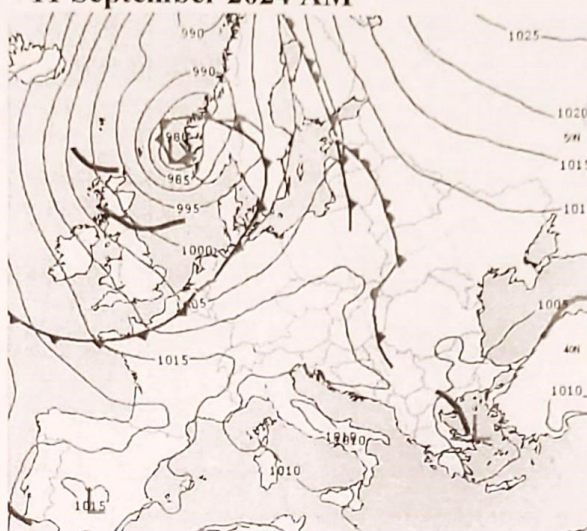
### Observations

**Szeged:** LHUD 110045Z AUTO 33007KT 9999  
BKN012 16/14 Q1008=

**Kecskemet (~80 km NNW):** LHKE 110115Z  
32003KT 280V020 CAVOK 16/16 Q1009

**Arad (~87 km E):** LRAR 110100Z AUTO 22001KT  
4300 DZ FEW006/// BKN013/// 17/17  
Q1007

**Szolnok (~98 km S):** LHSN 110115Z 01007KT  
CAVOK 17/15 Q1008 NOSIG RMK BLU



### Kecskemet TAF

**LHKE Terminal Forecast**  
32003KT 280V020 CAVOK 16/16 Q1009 NOSIG RMK BLU  
TEMPO 1021/1103 9999 SCT0404 BKN060

### Arad TAF

**LRAR Terminal Forecast**  
TAF LRAR 101846 1018/1103 CNL

### Forecast (heights in MSL):

sounding 23:14:55Z			uav 01:36:39Z			WRF forecast init: 18Z10SEP2024										
AGL TO WS		WS	AGL TO WS		WS	AGL 04Z		05Z		06Z		07Z		08Z		
ft	deg	kt	ft	deg	kt	ft	TO kt	TO kt	TO kt	TO kt	TO kt	TO kt	TO kt	TO kt		
0	160	5	13	176	11	13	172	4	163	5	181	6	178	7	180	6
681	162	14	69	178	12	69	175	8	167	9	182	11	178	11	179	9
1342	188	18	151	175	16	151	177	10	170	11	182	12	178	12	178	11
1452	189	19	233	174	17	233	179	11	172	13	183	13	178	13	177	11
2135	189	22	357	172	17	357	181	13	176	14	184	14	178	13	177	11
3691	182	29	521	178	22	521	183	14	180	15	185	14	178	14	176	12
3849	182	29	702	180	27	702	185	14	184	15	186	15	178	14	175	12
4470	187	27	895	183	29	895	188	15	187	16	187	15	178	14	174	12
4774	187	26	1118	184	33	1118	193	16	192	17	191	16	178	14	174	12
6652	194	22	1370	190	36	1370	198	17	196	17	194	17	178	14	173	12
6862	195	20	1669	196	36	1669	199	17	193	17	192	18	178	15	172	12
7740	174	13	2010	196	37	2010	200	19	192	19	191	19	183	17	171	13
8804	243	1	2384	194	34	2384	200	21	191	21	190	20	187	19	172	14
8972	305	2	2790	196	35	2790	196	23	189	23	188	22	187	19	180	16
9698	246	2	3246	196	35	3246	193	25	186	24	185	23	186	20	185	18
			3751	196	35	3751	192	26	185	24	183	23	185	20	186	17
			4321	195	40	4321	194	26	188	24	186	22	188	20	186	16
			4980	193	35	4980	196	22	194	21	192	20	194	19	186	17
						5711	191	15	192	16	188	15	184	15	183	16
						6525	190	8	178	12	175	13	168	14	168	15
						7426	201	9	177	9	182	11	174	14	170	14
						8423	196	9	181	9	184	10	187	11	177	12
						10075	169	7	177	8	177	8	182	8	185	8

Pibal

Hgt	Dir	Spd
M	DEG	M/S
103	157	6.6
171	166	7.5
240	170	8.3
308	176	9.4
377	176	10.9

The above Winds Aloft data is for:

Wed Sep 11, 2024  
at ~~02:00 LT~~

04:00 LT

RESTART