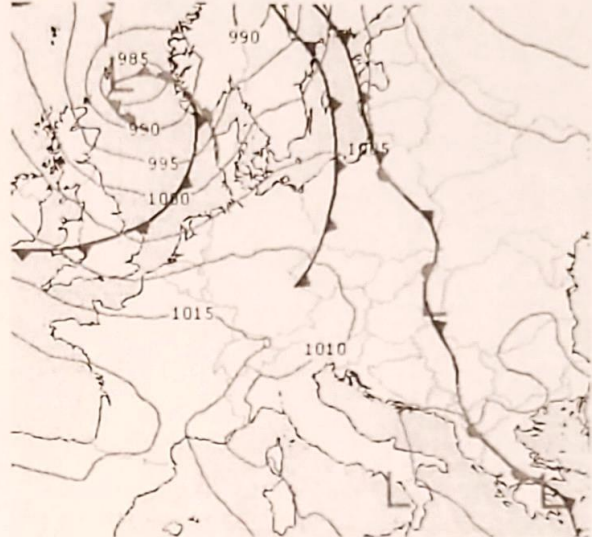


25th FAI World Championships – 10 September 2024 PM

Discussion: Light and variable winds are expected in the lowest 1000- 1500 feet but generally favor a direction towards the south potentially shifting in the lowest few hundred feet towards the west with time. Winds should generally turn **left** with height. Scattered cloud bases are expected to be in the 4000-5000 foot range agl.



Szeged: METAR LHUD 101245Z AUTO
06003KT 360V110 9999 22/15 Q1007=

Kecskemet (~80 km NNW): METAR LHKE 101245Z
33010KT 9999 SCT035 BKN050 22/14
Q1007 NOSIG RMK BLU=

Arad (~87 km E): LRAR 101300Z AUTO 25005KT
210V280 9999 -RA FEW009 SCT012 17/16
Q1007

Szolnok (~98 km N): LHSN 101245
32005KT 300V020 9999 BKN029 BKN050
21/15 Q1007 NOSIG RMK BLU

Kecskemet TAF
LHKE Terminal Forecast
TAF LHKE 101115Z 1012/1021 32012KT 9999
BKN035 BKN200 PROB30 TEMPO 1014/1019 8000
-shra -ra FEW015 SCT025TCU BKN030

BECMG 1015/1018 01008KT SCT035 BKN045

Forecast Winds (heights in AGL):

Hgt	Dir	Spd
M	DEG	M/S
103	190	0.4
171	154	2.8
240	155	2.3
308	155	3.3
377	147	5.1
445	144	5.7
514	144	5.3
582	141	6.0
650	141	5.3
719	141	6.2
787	142	6.5
856	144	6.8
924	145	7.5
993	145	7.2

The above Winds Aloft
data is for:

Tue Sep 10, 2024

~~at 13:28Z~~
2:28 PM

RESTART

sounding 11:14:54Z	uav 13:12:09Z	WRF forecast init: 06Z10SEP2024				
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
0 307 1	13 211 3	13 283	3 317	4 327	3 336	3 339 2
1239 154 8	66 212 3	66 278	4 317	5 326	5 332	4 336 3
1611 141 10	148 214 2	148 273	4 316	6 325	5 330	5 335 4
2113 141 13	230 193 2	230 268	4 316	6 324	5 329	5 335 4
3015 146 18	351 158 1	351 261	4 315	5 323	5 328	5 332 4
3823 161 16	515 184 1	515 250	4 313	5 321	5 324	5 325 4
4237 168 19	692 195 3	692 237	4 310	4 310	3 317	4 317 3
4273 169 19	885 161 5	885 224	4 294	3 272	2 305	3 307 2
4388 171 18	1105 143 8	1105 208	5 247	2 199	3 233	1 264 1
4439 172 18	1357 134 9	1357 193	6 183	3 182	5 170	3 168 2
5391 181 13	1652 136 9	1652 180	8 169	6 174	8 164	6 161 5
6202 154 15	1993 135 10	1993 172	10 166	9 167	11 166	8 163 7
6403 154 15	2367 135 11	2367 166	12 164	12 159	12 165	11 167 10
7135 156 12	2770 135 13	2770 163	14 160	13 155	14 160	12 164 11
7943 174 11	3226 155 14	3226 156	15 153	15 153	15 154	13 161 11
8449 172 11	3731 157 14	3731 150	18 147	18 153	18 157	15 164 14
9679 216 0	4305 140 16	4305 150	21 149	21 154	20 166	17 169 19
9707 216 0	4964 144 18	4964 153	22 155	23 159	21 173	20 176 22
		5698 157	21 162	22 168	20 174	20 179 21
		6518 159	18 166	19 170	19 174	19 178 19
		7420 161	13 169	14 176	17 179	16 176 18
		8416 172	5 187	8 184	12 184	12 176 14
		10072 165	2 183	3 180	5 187	7 185 8