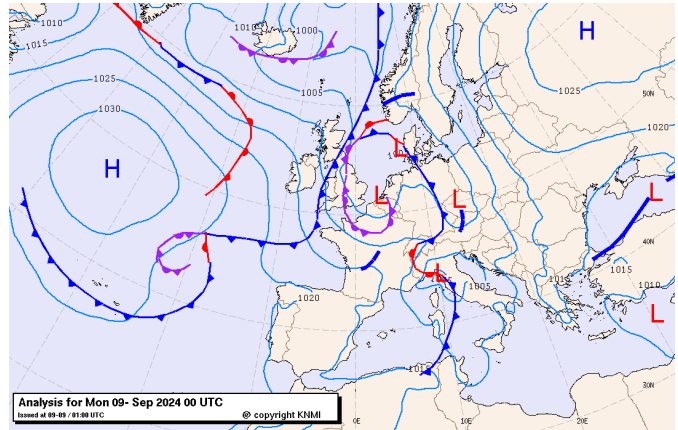


25th FAI World Championships – 8 September 2024 AM

Discussion: A strong low-level jet up to 40 knots is present across the region this morning. While winds are expected to decrease this morning, the chance of light rain showers will increase by mid-day. More steady and heavier rain is expected to build into the region tonight, with a frontal passage tomorrow morning.



Observations

Szeged: METAR LHUD 090215Z AUTO
14013KT CAVOK 22/05 Q1008

Kecskemet (~80 km NNW): LHKE 09215Z
14008KT CAVOK 20/8 Q1008 NOSIG RMK
BLU

Arad (~87 km E): LRAR 090230Z AUTO
13011KT 9999 NCD 21/05 Q1016

Kecskemet TAF (~80 km NNW):
LHKE Terminal Forecast
TAF LHKE 090215Z 0903/0912 14010KT CAVOK
TEMPO 0907/0912 12014G24KT 8000 -RA-SHRA
FEW050TCU BKN070 OVC120

Arad TAF (~80 km NNW)
LRAR Terminal Forecast
TAF LRAR 081831Z 0818/0903 CNL

Forecast:
Heights in AGL
Winds are towards and magnetic

Height (feet) AGL	Sounding				UAS				Forecast							
	2024-09-09 01:14 LT				2024-09-09 03:14 LT				2024-09-09 06:00 LT		2024-09-09 07:00 LT		2024-09-09 08:00 LT		2024-09-09 09:00 LT	
	TO	kt	T	Td	TO	kt	T	Td	TO	kt	TO	kt	TO	kt	TO	kt
10190	110	22	5.9	-2.8					61	12	51	15	38	14	47	26
8520	101	12	6.9	5.4					47	6	31	10	23	14	32	18
7510	110	9	9.3	7.7					23	5	12	9	359	12	6	16
6590	77	8	11.3	9.1					3	6	351	9	339	14	347	15
5770	44	8	13.4	9.6					350	8	334	11	333	16	342	15
5030	9	11	15.4	7.8					342	10	331	13	333	19	342	16
4360	347	13	17.3	6.9					338	13	330	16	333	21	345	17
3780	343	16	18.9	6.4					337	17	329	19	340	24	350	20
3270	348	17	20.4	6.5					338	20	333	22	346	27	351	24
2810	355	20	21.8	6.7					341	24	337	26	349	31	349	29
2400	352	24	22.5	6.0					342	28	341	30	348	36	346	34
2020	347	27	23.3	6.1					343	33	342	35	346	41	342	37
1680	349	32	23.9	5.3					343	37	342	39	344	45	338	35
1380	345	38	24.1	4.9					340	47	339	49	341	46	334	30
1130	342	40	23.6	4.7					336	53	336	52	338	41	330	25
900	340	37	23.5	5.5					335	52	334	49	337	36	324	20
700	338	32	23.0	6.3					333	48	332	43	337	32	318	17
520	337	27	23.3	6.7	323	30	22.9	0.0	330	40	330	37	335	29	312	16
360	338	21	23.3	7.0	313	26	22.5	0.0	326	32	329	31	335	26	305	14
230	339	16	23.6	7.2	310	22	22.4	0.0	322	26	328	27	334	23	300	13
150	339	13	23.7	7.3	308	17	22.2	0.0	319	21	327	24	334	21	295	12
70	339	10	23.5	7.6	303	13	22.0	0.0	317	16	326	19	334	18	291	11
10	332	8			304	10	17.3	0.0	316	8	326	10	334	11	289	7

