

25th FAI World Championships – 9 September 2024 PM

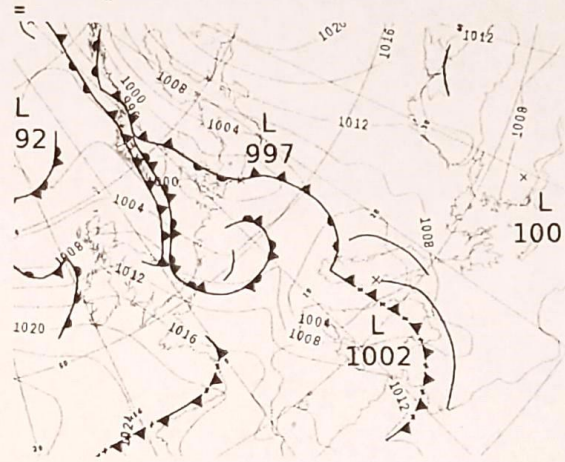
Discussion: An occluded low pressure system centered over Germany will lead to an increasing shower threat across the region, especially after sunset. Waves of spotty showers/light rain will continue into the evening, with cloud bases around 3000 feet and decreasing through sunset. Winds below the cloud deck will be variable, but are expected in general to be towards the north and turn right with altitude. The near surface layer winds are expected to turn more left with sunset.

Observations

Szeged: METAR LHUD 091315Z AUTO
15009G19KT 120V190 9999 -SHRA NSC
25/11 Q1005=

Kecskemet (~80 km NNW): METAR LHKE 091315Z
10006KT 6000 SHRA SCT045TCU BKN060
20/15 Q1006 TEMPO 8000 -RA RMK WHT=

Arad (~87 km E): LRAR 091330Z 14008KT 9999
FEW010 29/08 Q1005



Kecskemet TAF
LHKE Terminal Forecast
TAF LHKE 091115Z 0912/0921 10012KT CAVOK
TEMPO 0912/0918 8000 -RA NSC
BECMG 0913/0915 08005KT
BECMG 0915/0917 03005KT

BECMG 0918/0921 35006KT 8000 -RA SCT030
BKN060 OVC083

Forecast (heights in AGL):

| M | DEG | M/S |
|-----|-----|-----|
| 103 | 321 | 6.7 |
| 171 | 325 | 7.7 |
| 240 | 325 | 5.9 |
| 308 | 327 | 6.2 |
| 377 | 333 | 7.1 |
| 445 | 342 | 8.1 |
| 514 | 345 | 8.8 |
| 582 | 346 | 7.5 |
| 650 | 344 | 6.8 |
| 719 | 342 | 6.8 |
| 787 | 335 | 6.7 |

The above Winds Aloft data is for:

Mon Sep 09, 2024
at 14:26 Z

| sounding 11:14:54Z | | | uav 12:59:47Z | | | WRF forecast init: 06Z09SEP2024 | | | | | | | | | | |
|--------------------|-----|----|---------------|-----|----|---------------------------------|-------|-------|-------|-------|-------|----|-----|----|-----|----|
| 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 | 301 | 6 | 13 | 222 | 5 | 13 | 004 | 9 | 054 | 13 | 037 | 7 | 354 | 5 | 001 | 6 |
| 177 | 316 | 10 | 69 | 251 | 5 | 69 | 005 | 13 | 053 | 20 | 037 | 12 | 356 | 10 | 003 | 10 |
| 1010 | 331 | 28 | 148 | 323 | 7 | 148 | 006 | 15 | 053 | 23 | 036 | 14 | 357 | 12 | 004 | 13 |
| 1417 | 333 | 29 | 230 | 331 | 8 | 230 | 006 | 16 | 052 | 24 | 035 | 17 | 358 | 14 | 005 | 15 |
| 2102 | 333 | 23 | 351 | 329 | 11 | 351 | 006 | 17 | 051 | 25 | 034 | 18 | 359 | 16 | 005 | 17 |
| 3425 | 322 | 5 | 515 | 288 | 14 | 515 | 007 | 18 | 050 | 25 | 030 | 20 | 358 | 18 | 003 | 19 |
| 4186 | 240 | 7 | 692 | 079 | 20 | 692 | 007 | 18 | 048 | 26 | 025 | 19 | 355 | 20 | 359 | 22 |
| 4481 | 245 | 7 | 882 | 035 | 23 | 882 | 007 | 19 | 046 | 26 | 019 | 17 | 350 | 22 | 353 | 25 |
| 5034 | 275 | 4 | 1102 | 046 | 23 | 1102 | 008 | 19 | 044 | 25 | 012 | 16 | 346 | 23 | 349 | 28 |
| 6475 | 001 | 12 | 1351 | 044 | 24 | 1351 | 008 | 19 | 041 | 21 | 004 | 16 | 342 | 23 | 344 | 30 |
| 6924 | 023 | 13 | 1646 | 046 | 24 | 1646 | 008 | 19 | 036 | 19 | 358 | 17 | 340 | 23 | 342 | 30 |
| 7013 | 024 | 14 | 1984 | 144 | 23 | 1984 | 009 | 20 | 028 | 16 | 353 | 17 | 340 | 23 | 343 | 29 |
| 7955 | 016 | 24 | 2354 | 313 | 22 | 2354 | 009 | 20 | 019 | 15 | 350 | 17 | 343 | 22 | 346 | 27 |
| 9823 | 015 | 32 | 2757 | 101 | 25 | 2757 | 010 | 20 | 008 | 15 | 350 | 17 | 346 | 21 | 351 | 23 |
| | | | 3210 | 359 | 22 | 3210 | 010 | 20 | 359 | 15 | 351 | 17 | 351 | 20 | 356 | 22 |
| | | | 3715 | 061 | 16 | 3715 | 011 | 20 | 354 | 15 | 354 | 16 | 359 | 23 | 001 | 25 |
| | | | 4289 | 159 | 16 | 4289 | 013 | 19 | 352 | 15 | 357 | 17 | 004 | 28 | 005 | 30 |
| | | | 4951 | 329 | 17 | 4951 | 015 | 20 | 353 | 14 | -00 | 18 | 007 | 34 | 008 | 35 |
| | | | | | | 5689 | 016 | 22 | 351 | 13 | 002 | 20 | 009 | 39 | 008 | 40 |
| | | | | | | 6508 | 015 | 22 | 345 | 13 | 008 | 22 | 009 | 41 | 006 | 41 |
| | | | | | | 7420 | 004 | 19 | 336 | 17 | 016 | 26 | 010 | 41 | 007 | 39 |
| | | | | | | 8423 | 337 | 20 | 344 | 24 | 013 | 34 | 013 | 39 | 014 | 36 |
| | | | | | | 10089 | 346 | 23 | 358 | 31 | 007 | 38 | 019 | 37 | 031 | 30 |

R E S T A R T