# Evidenční list pozorování bouřky - formulář

## Obecné informace

| | | | |
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| **Pozorovatel** | **Tomáš Černý, TommyAst@gmail.com** | | |
| **Byla bouřka pozorována v obvyklém místě pozorovatele?** | **Ano** | **Stav záznamu** | **QC0** - jak bylo zapsáno |
| **Zeměpisná šířka** | 50.11480 | **Zeměpisná délka** | 14.44950 |
| **Lokalita** | Praha | **Okres** | Hlavní město Praha |
| **Pozorováno/Aktivní od (UTC)** | **14.06.2015 18:05** | **Pozorováno/Aktivní do (UTC)** | **14.06.2015 19:50** |
| **Pořadí bouřky ve dni** | 1 | **Trvání pozorování bouřky** | **1.8** hodin |

## Základní informace

| | | | |
|---|---|---|---|
| **Fáze vývoje** | slábnutí | **Typ povětrnostní situace** | podružná studená fronta |
| **Typ bouřky** | MCS | **Směr postupu** | jih -> sever |
| **Vzdálenost od stanoviště** | **25.0** km | **Směr od stanoviště** | jih |

## Informace o větru

| | | | |
|---|---|---|---|
| **Jsou známy informace o větru** | **Ano** | | |
| **Vítr - směr výchozí** | východ | **Vítr - směr po změně** | severozápad |
| **Vítr - průměrná rychlost v Bft. st.** | **4 Bft** - mírný vítr | **Vítr - max. náraz** | **13.0** m/s |

## Informace o srážkách

| | | | |
|---|---|---|---|
| **Jsou známy informace o srážkách** | **Ano** | | |
| **Typ srážek** | Déšť | | |
| **Srážky - max. intenzita** | **Slabá** - 0.1 až 2.5 mm/hod | **Srážky - celkový úhrn** | **0.0** mm |

## Informace o elektrometeorech

| | | | |
|---|---|---|---|
| **Pozorovány blesky** | **Ano** | **Slyšitelný hrom** | **Ano - bouřka** |
| **Hodnocení intenzity bouřky** | **Mírná** (12-60 blesků za hod.) | **Nejbližší úder blesku** | **3.0** km |
| **Blesky CG** | **Ano** | **Barva CG blesků** | Bílá, Modrá, Oranžová |
| | | **Typ CG blesků** | Čárový |
| **Blesky CC** | **Ano** | **Barva CC blesků** | Bílá, Modrá, Oranžová |
| | | **Typ CC blesků** | Čárový |

## Informace o jiných jevech

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| **Při bouřce se vyskytla tromba** | Ne | **Při bouřce se vyskytlo tornádo** | Ne |
| **Při bouřce se vyskytl downburst** | Ne | **Přívalové srážky** | Ne |
| **Při bouřce se vyskytl wallcloud** | Ne | **Při bouřce se vyskytly škody** | Ne |
| **Vyvinutý shelf/roll cloud (arcus)** | **Ano** | **Výrazná húlava (nárazový vítr)** | **Ano** |
| **Mammaty** | Ne | **Pileus** | Ne |

## Poznámky k pozorování

Dnes se na pomalu postupujícím frontálním rozhraní vytvářelo mnoho silných bouřek, často s bílými jádry a kroupami. K večeru přibližně v době západu Slunce od jihu přichází k Praze velké bouřkové MCS, ve stejnou chvíli dorazil vítr a bouřka do Krkonoš i na Ostravsko. Okolo 17:30-18:30 je poměrně často vidět záblesk, blesky žluté až bílé, hrom zatím ne. K 20:30-21:30 bočas i zahřmělo, blesky alev většinou dál než 5-10 km. K 20-21 hod se i dost setmělo, i když Slunce ještě nezapadlo. Vítr okolo 20:30-21 hod BF až 4. Vyskytnul se také shelf cloud na mnoho místech v ČR. Na Libuši pokles tlak 1012,6 (dop.) - 1008,0-1010,2 - 1008,7 - 1010,1. Vítr (v min,. AVG max. k 18:40 6,4 m/s, náraz max 14 m/s. Srážky k 19-20 hod UTC na Libbuši 0,8 mm, Holešovice jen 0,2-0,3 mm. Mrakz nejníž 1 km k 18:40, ochlazení 24,0-17,0°C k 18:40 nejrychleji (i skok rosného bodu 16,3-14,0-16,3°C a vlghkost 50-64-60-96% a k 22hod 99%.

Před Prahou i celkově severem ČR se MCS zastavil a začal v noci rychle rozpadat a slábnout, takže nic. Na Moravě, v Rakouska, Vysičině, Jihu Čech ale odpoledne bouřek dost. Na Slovensku se vyskytla slupercela, kroupz 6 cm a vzestupný prod 25 m/s. http://www.shmu.sk/sk/?page=2049&id=628 I v ČR odpoledne a večer několik bílích jader (60+ DBZ, kroupy). K 18-20 hod také na krušnohorsku jedna poměrně silná bouřka jednobuněčná, i s bílým jádrem.

Zdrojem všech obrázků je portal.chzhmi.cz, www.chmi.cz

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# Evidenční list pozorování bouřky - obrázky, soubory

## Fotografie z pozorování

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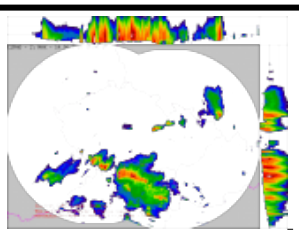
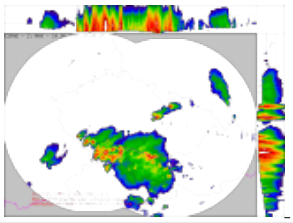
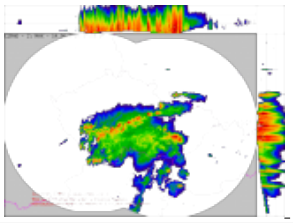
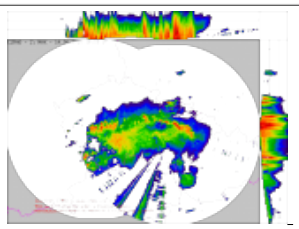
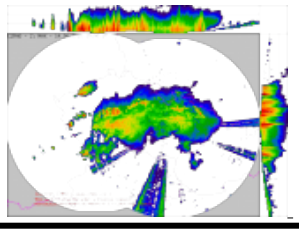
|---|---|---|---|
|  | pacz23.z_max3d.20150614.1500.0.png | 810x610 | 32.5 kB |
|  | pacz23.z_max3d.20150614.1545.0.png | 810x610 | 33.0 kB |
|  | pacz23.z_max3d.20150614.1715.0.png | 810x610 | 36.2 kB |
|  | pacz23.z_max3d.20150614.1815.0.png | 810x610 | 40.6 kB |
|  | pacz23.z_max3d.20150614.1900.0.png | 810x610 | 43.7 kB |

## Data z meteostanice (grafy, tabulky, dokumenty, aj.)

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