



CDM@DSNA Seminar

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November 26, 2018

Debate

- [CDM@XX](#)
- SWIM MET / SESAR 2020
 - F Masson (MF Strategic Head Manager)

CDM@CDG / Services


Give the best support able to the Airport Weather Customers
(ATC / Airport operators / Airlines...)

- CDM@CDG since 2009
- Premium Services (24 / 7)
 - Met Web Site
 - LVP Forecast (02h-11h)
 - White Frost / HaorFrost Forecast
 - Radar maps (Rain / ThunderStorm...)
 - Runway temperature forecast
 - Wind & Cross wind
 - TAF / METAR / MAA
 - ...

	TRANCHES HORAIRES EN HEURES UTC			
RISQUE LVP	10:00-10:30	10:30-11:00	11:00-12:00	12:00-13:00
CERTAIN	XXXXXXXXXX	XXXXXXXXXX		
PROBABLE			XXXXXXXXXX	
IMPROBABLE				XXXXXXXXXX
EXCLU				



CDM@CDG / Web Site


[HOME](#)
[AEROGRAM](#)
[OBSERVATIONS](#)
[DECISION](#)
[TAKE OFF DATA](#)
[METAR & TAF](#)
[APPROACH](#)
[IMAGES](#)
[PAST](#)
[CHAT](#)
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Accueil / AEROGRAM

PDF ?

11/21/2018	Wednesday 21																Thursday 22								Friday 23				Saturday 24				25	26	27	28										
LFPG 10:44Z	11h	12h	13h	14h	15h	16h	17h	18h	19h	20h	21h	22h	23h	00h	01h	02h	03h	04h	05h	06h	07h	08h	09h	10h	11h	12h	15h	18h	21h	00h	06h	12h	18h	00h	06h	12h	18h	Su	Mo	Tu	We					
SKY	[Cloud icons]																[Cloud icons]								[Cloud icons]				[Cloud icons]				[Cloud icon]	[Cloud icon]	[Cloud icon]	[Cloud icon]										
10:00Z CEILING	[Ceiling values]																[Ceiling values]								[Ceiling values]				[Ceiling values]				[Ceiling value]	[Ceiling value]	[Ceiling value]	[Ceiling value]										
RAIN	[Rain icons]																[Rain icons]								[Rain icons]				[Rain icons]				[Rain icon]	[Rain icon]	[Rain icon]	[Rain icon]										
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FOG	[Fog icons]																[Fog icons]								[Fog icons]				[Fog icons]				[Fog icon]	[Fog icon]	[Fog icon]	[Fog icon]										
10:00Z VIS	[Visibility values]																[Visibility values]								[Visibility values]				[Visibility values]				[Visibility value]	[Visibility value]	[Visibility value]	[Visibility value]										
FROST	[Frost icons]																[Frost icons]								[Frost icons]				[Frost icons]				[Frost icon]	[Frost icon]	[Frost icon]	[Frost icon]										
VHCL HF	[Ice icons]																[Ice icons]								[Ice icons]				[Ice icons]				[Ice icon]	[Ice icon]	[Ice icon]	[Ice icon]										
GRND HF	[Ice icons]																[Ice icons]								[Ice icons]				[Ice icons]				[Ice icon]	[Ice icon]	[Ice icon]	[Ice icon]										
10:44Z	0	30'	1h	1h	2h	3h	4h	6h	6h	7h	8h	9h	10h	11h	12h	13h	14h	15h	16h	17h	18h	19h	20h	21h	22h	23h	24h	25h	28h	31h	34h	37h	43h	49h	55h	61h	67h	73h	79h	i3	i3	i3	i4			
MAX TEMP	5																5								7				8				8	7	5	4										
AIR TEMP	4	4	4	4	4	5	4	3	2	2	1	2	2	2	2	2	1	1	0	0	0	-1	0	1	1	2	3	4	5	4	3	3	2	7	5	5	6	6	6							
MIN TEMP	1																-1								1				4				4	3	2	0										
REL. HUM.	80	80	80	80	80	80	80	80	80	80	80	80	80	90	90	90	100	100	100	100	100	100	100	100	90	90	90	90	90	90	90	90	90	90	90	90	80	70	60	60						
WIND DIR.	[Wind direction icons]																[Wind direction icons]								[Wind direction icons]				[Wind direction icons]				[Wind direction icon]	[Wind direction icon]	[Wind direction icon]	[Wind direction icon]										
WIND SPEED	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
GUSTS	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8

EVENTS NOT COVERED: CB ; TCU ; THNDSTORM ; HAIL/ICE PELLETS ; RAIN&SNOW ; FREEZING RAIN ; SNOW ; GRND ICE ; MRKNG. PRECIP. ; STRONG WIND ; HOLDING SNOW ;

<https://pro.meteofrance.com>



CDM@CDG / Communicate

- Daily Airport conferences call (Forecaster)
(Pre & Post Obs)
- Specific alerts (according to Customers needs)
 - SMS
 - Phone calls (Time-sensitive alert)
- CDM@CELL Oct / April (Weather Hazard)
 - 438h Winter 17/18
- Work Shops (ATC / Airport ops / Airlines...)
 - Monthly Performance Wshop
 - Specific Meteo WShop (twice a year)

CDM@CDG / Future

- LVP Forecast Improvement
 - Maximize meteo sensors around CDG
 - New « Data Merging » Products
 - Elaborate « Fog forecast models »
 - Experimentation in 2019
- Minimize the « Time sensitive alert » broadcast
 - ATC / All Major customers

CDM@XX

- CDM@Orly
 - Similar to CDG
- CDM@Lyon
 - Large implication in « local airports forecast » during Winter season
 - Thunderstorm Bulletins on TMA
- CDM@Nice
 - Heavy swell
 - Wind shear
 - ...

A photograph of a landscape shrouded in thick fog. In the center, a tall, dark, cylindrical tower stands prominently. To the right, several tall, thin light poles are visible. In the foreground, the silhouettes of several trees are visible against the fog. The sky is a pale, hazy yellow, suggesting a sunrise or sunset. The overall atmosphere is misty and quiet.

Questions?