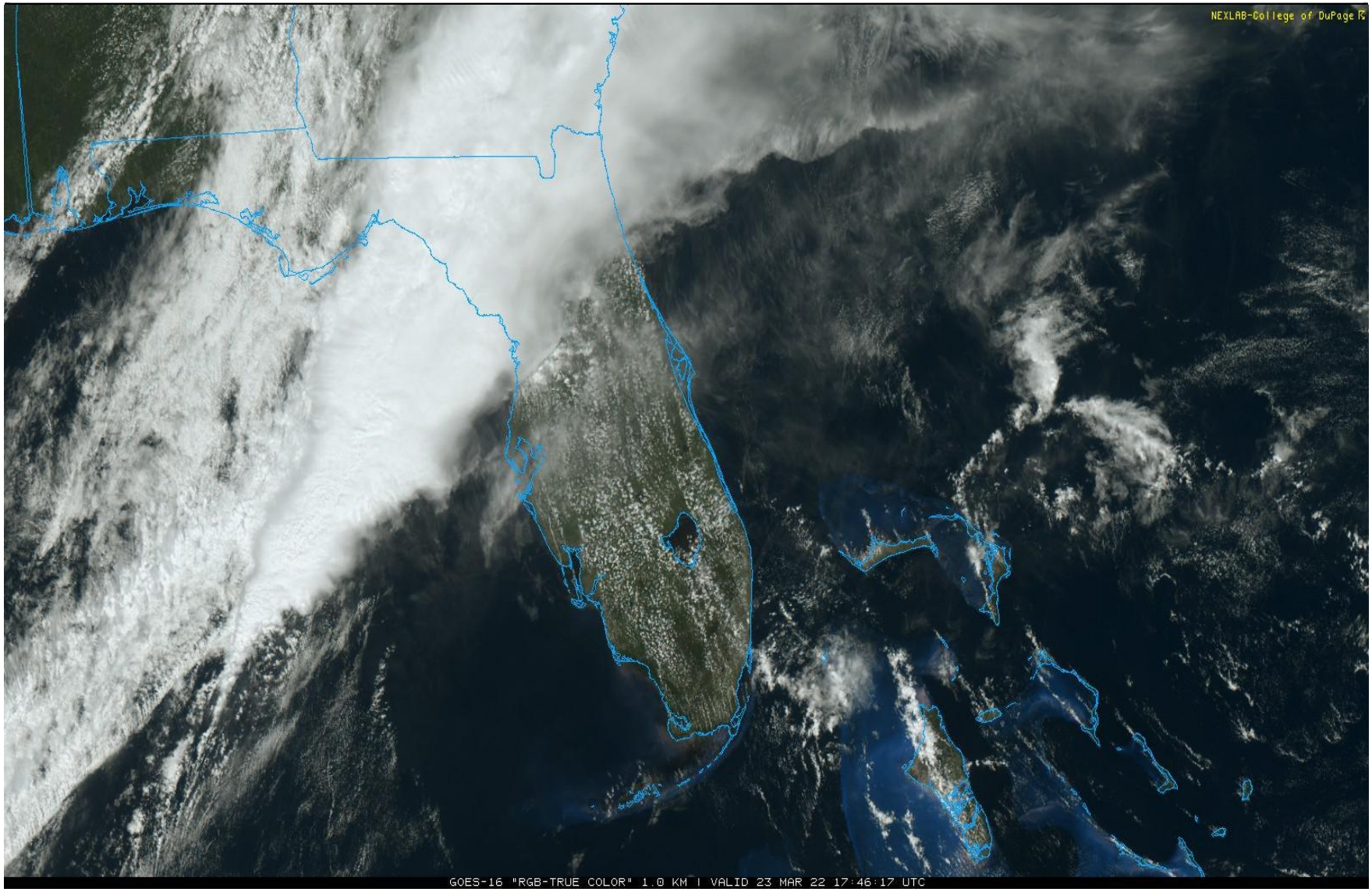
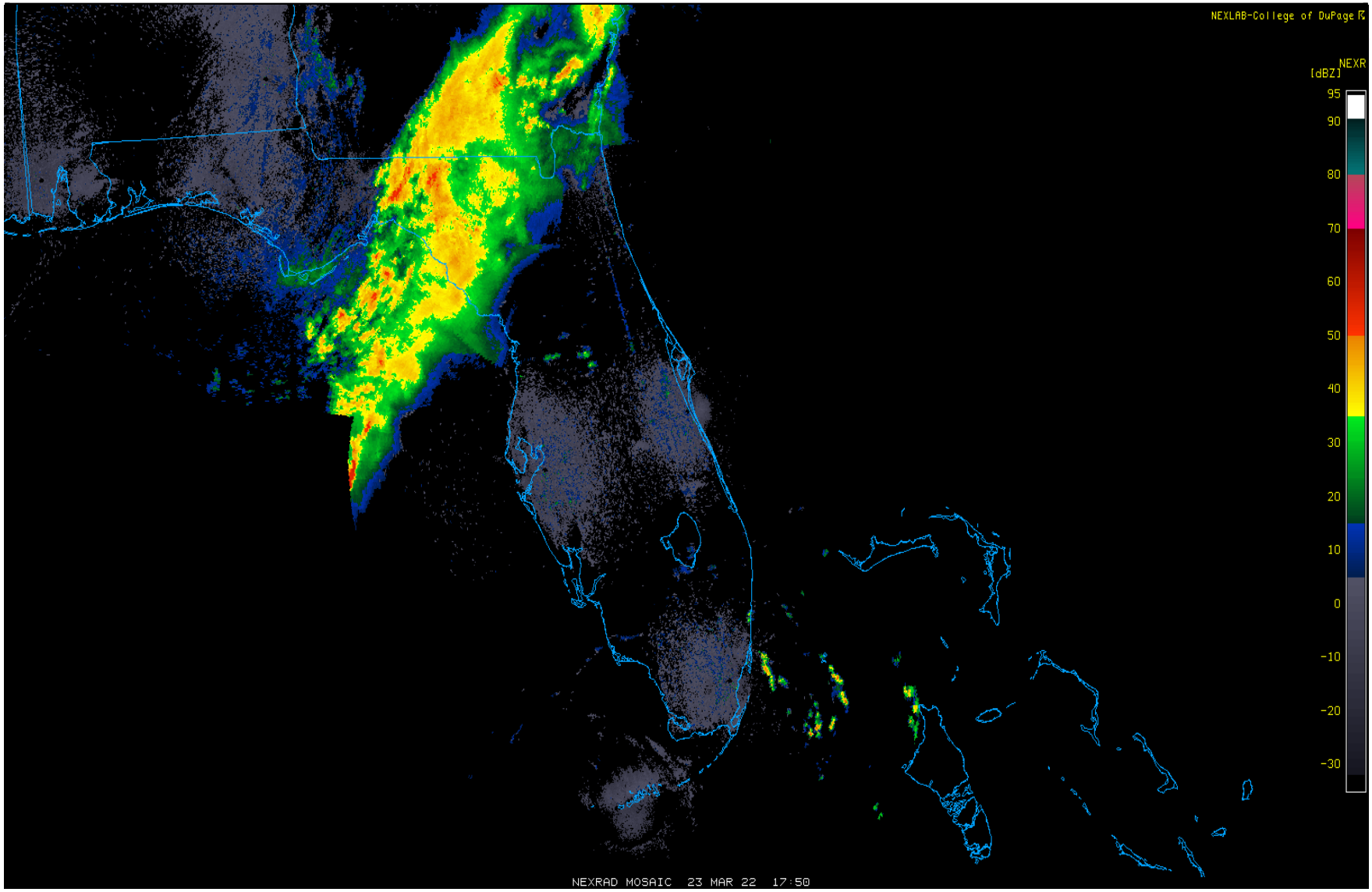
23 MAR 2022 VALID: 1600L – 2400L

SATELLITE



RADAR


NEXLAB-College of DuPage
NEXR
[dBZ]
95
90
80
70
60
50
40
30
20
10
0
-10
-20
-30
NEXRAD MOSAIC 23 MAR 22 17:50

AIRFIELD DATA (PSFB)

TIME (L)	WINDS (KT/M)	VIS (SM)	WEATHER	SKY COND	TEMP (C)	ALSTG (INS)	PA (FT)
16-17	16015G25	10	NSW	FEW040 SCT060	26	29.91	+9
17-18	16015G25	10	NSW	FEW040 SCT060	25	29.89	+24
18-19	16015G20	10	NSW	FEW040 SCT060	24	29.90	+13
19-20	16015G20	10	NSW	FEW040 SCT060	24	29.92	+2
20-21	17010G15	6	-SHRA	FEW030 BKN050	23	29.92	-3
21-22	17012	6	-SHRA	FEW030 BKN050	23	29.94	-20
22-23	17010	6	-SHRA	FEW030 BKN050	22	29.96	-41
23-24	17010	6	-SHRA	FEW030 BKN050	21	29.97	-49

WWAs: ADVISORY / WATCH / WARNING

25KT WIND ADVISORY

ALTERNATE CRITERIA

≥ 007 / 1/2SM **< 007 / < 1/2SM**

≥ 30 KTS

KMLB 09/27	KMLB 231740Z 2318/2418 14018G27KT P6SM SCT040 BKN250 FM240000 15012G18KT P6SM VCTS SCT025 BKN040CB TEMPO 2401/2403 3SM TSRA BKN025CB FM240300 18006KT P6SM SCT050 BKN120 FM241400 18012G20KT P6SM SCT025 BKN050	**KTIX 18/36**	KTIX 231740Z 2318/2418 17015G25KT P6SM SCT030 BKN040 BKN250 FM232300 15012G18KT P6SM VCTS SCT025CB BKN040 TEMPO 2400/2402 3SM TSRA BKN025CB FM240200 18006KT P6SM SCT050 BKN120 FM241400 19012G20KT P6SM SCT025 BKN050
KSFB 09/27	KSFB 231740Z 2318/2418 16014G20KT P6SM BKN045 BKN250 FM232000 17013G20KT P6SM VCTS SCT025 BKN040CB TEMPO 2321/2323 VRB18G30KT 3SM TSRA BKN025CB FM240000 18006KT P6SM SCT050 BKN120 FM240900 18005KT P6SM VCSH SCT030 BKN060 FM241500 21011KT P6SM VCTS BKN030CB OVC060		

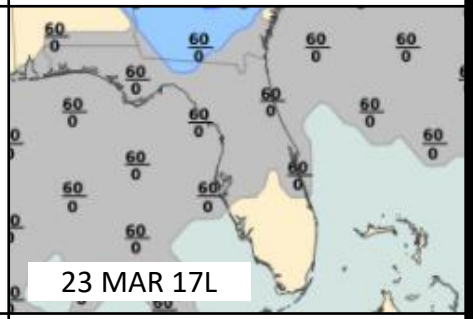
HAZARDS & MISSION DATA

SPACE WEATHER

GPS ERROR | UHF COM | HF COM

FLIGHT HAZARDS VALID: 1600L – 2400L

UPPER LVL ICG:	NONE	UPPER LVL TURB:	NONE
NONE		NONE	

LOW LVL ICG:	NONE	LOW LVL TURB:	LIGHT SFC-060
NONE			

THUNDERSTORMS:	NONE
NONE	

Sunrise(L):	0723	BMNT(L):	0632
Sunset(L):	1936	EENT(L):	2026
Moonrise(L):	0025	Max/Min:	79°F/66°F
Moonset(L):	1103	FZ Lvl:	150
ILLUM:	73%	Trop:	460

SEA STATE

Sea Temp:	Near-Shore: 73°F	Off Shore: 73°F	Air Temp:	74°F
Wave Height:	Near Shore: 4FT	Off Shore: 5FT	Wind(KT):	16014

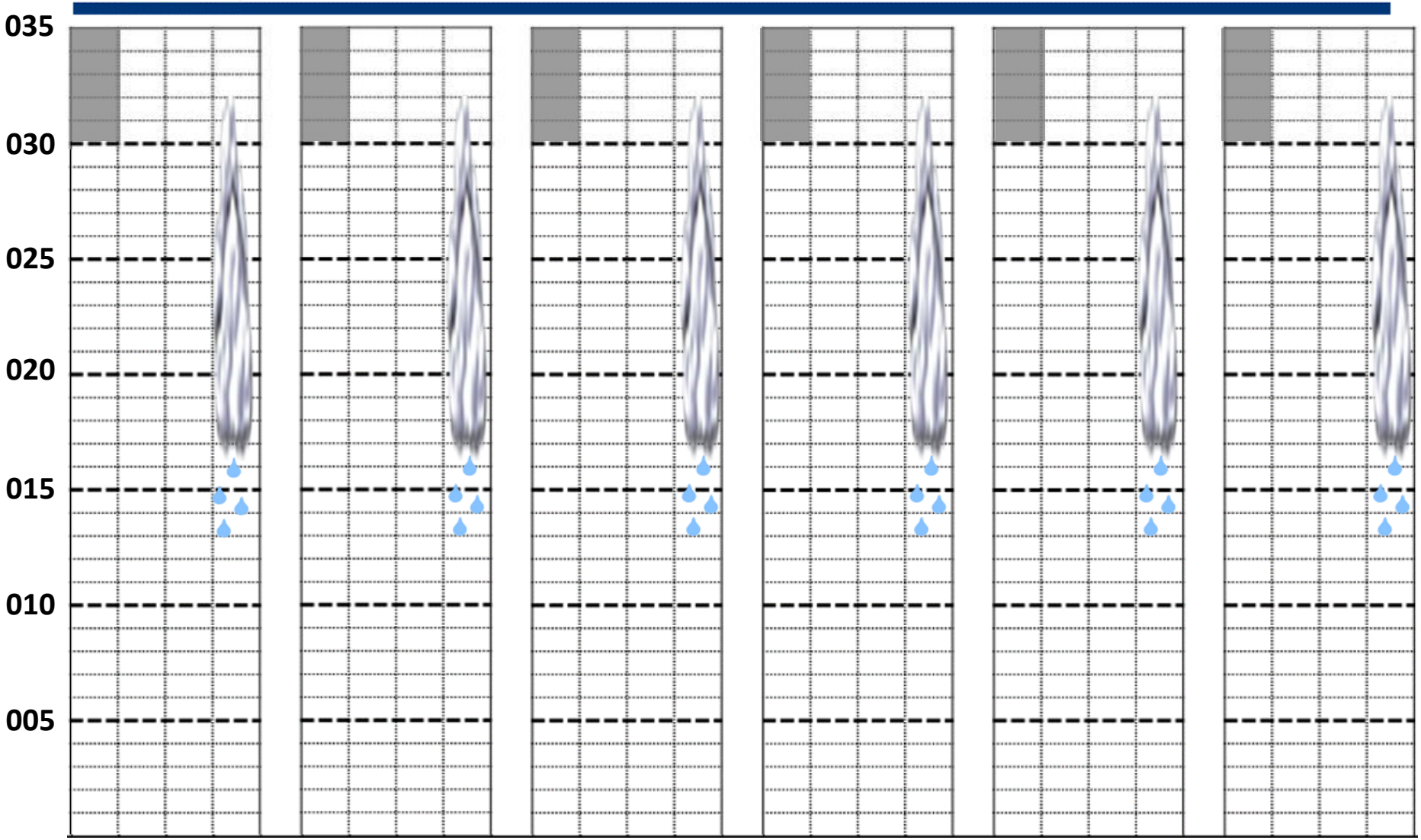
For sea drift call USCG JAX 904-714-7558

FLIGHT LEVEL WND (KT) & TMP (°C)

FL	WND (KT)	TMP (°C)
040	19027	+17
030	18027	+18
020	17025	+20
015	16025	+21
010	16024	+22
005	16022	+23
004	16021	+24
003	16020	+24
002	16020	+24
001	16020	+25
SFC	16020	+26

CROSS SECTION (PACE)

1600L – 2400L

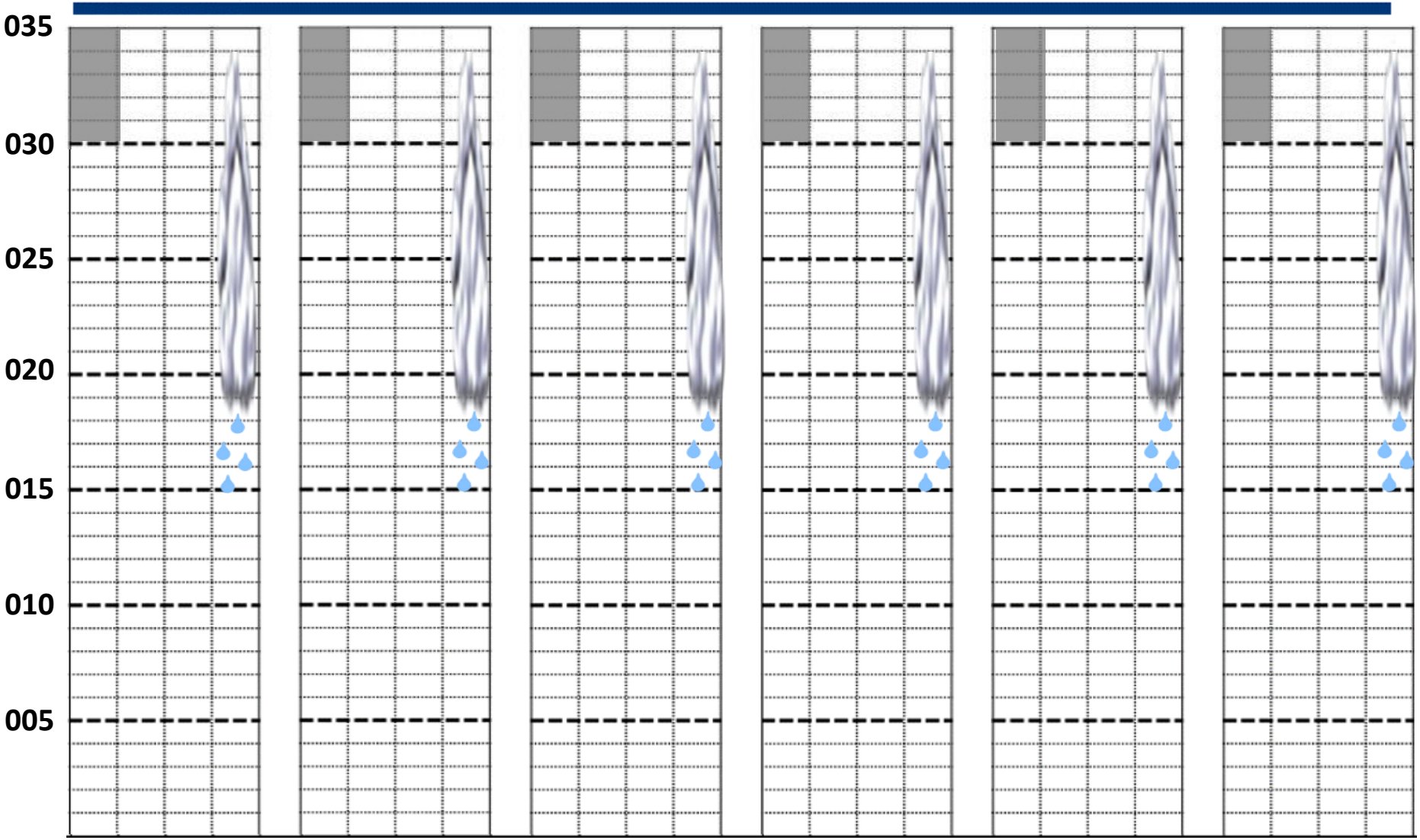


Legend For Horizontal Cloud Coverage

1 Block = FEW 2 Blocks = SCT 3 Blocks = BKN 4 Blocks = OVC

CROSS SECTION (920TH)

1600L – 2400L



Judy	Bam Bam	Hardluck	Ferreira	AR Marian	AR 15-Vector

Legend For Horizontal Cloud Coverage

1 Block = FEW | 2 Blocks = SCT | 3 Blocks = BKN | 4 Blocks = OVC