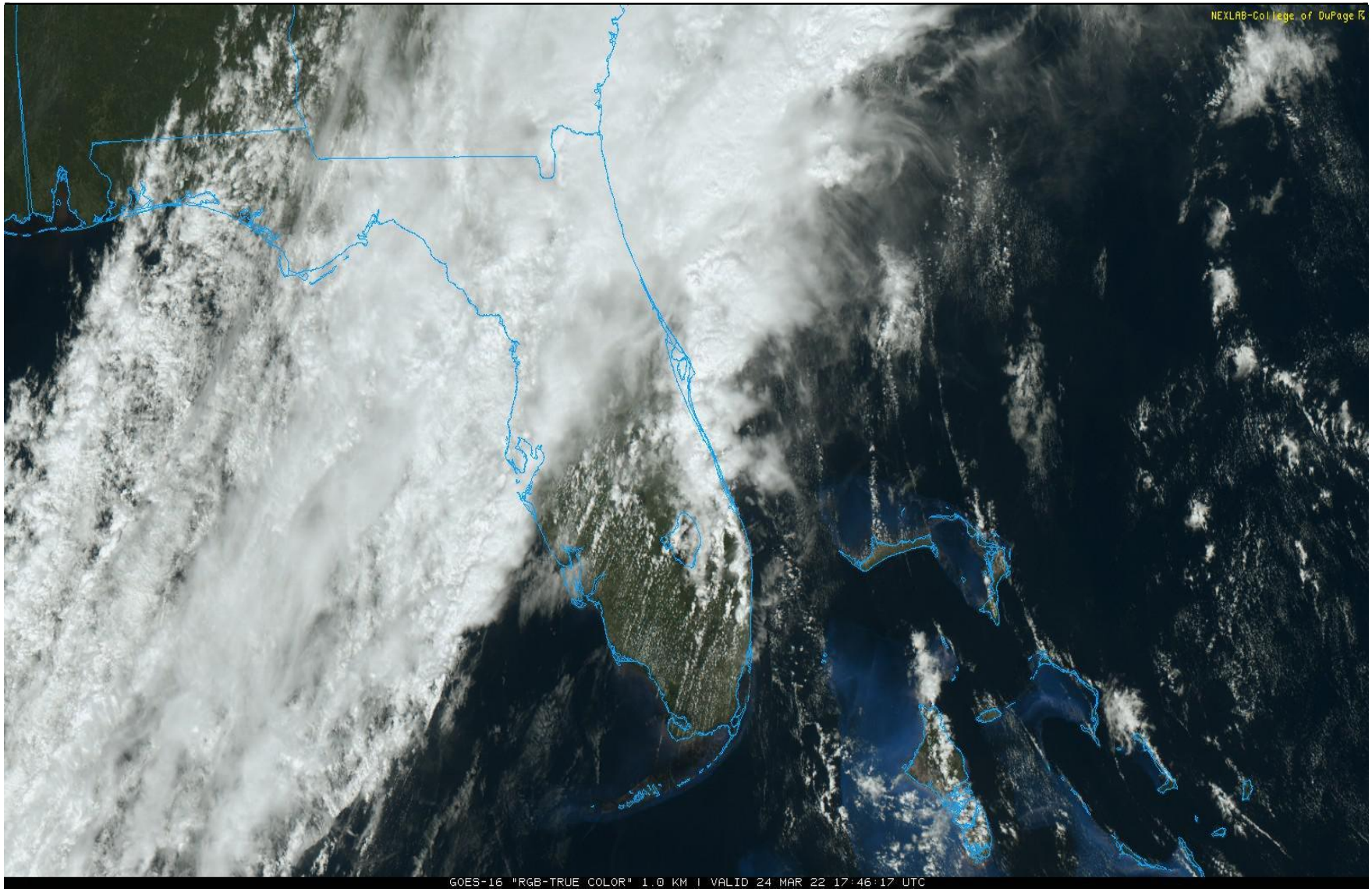
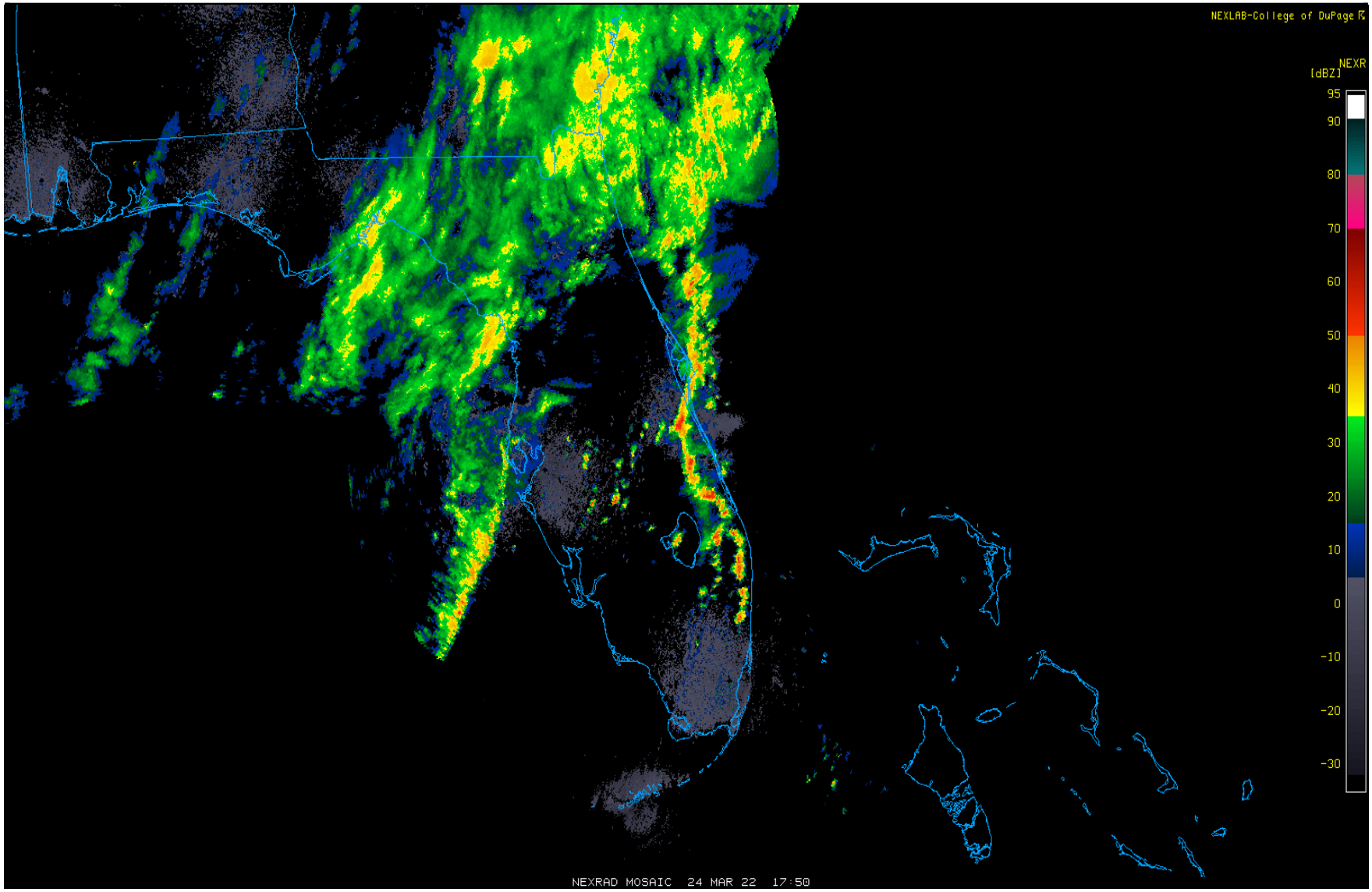
24 MAR 2022 VALID: 1600L – 2400L

SATELLITE



RADAR


NEXLAB-College of DuPage
NEXR
[dBZ]
95
90
80
70
60
50
40
30
20
10
0
-10
-20
-30
NEXRAD MOSAIC 24 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	27015G25	6	VCTS -SHRA	BKN020CB	25	29.88	+35
17-18	27015G25	6	VCTS -SHRA	BKN020CB	24	29.87	+46
18-19	27015G25	6	VCTS -SHRA	BKN020CB	23	29.86	+54
19-20	27015G20	6	VCTS -SHRA	BKN020CB	22	29.87	+43
20-21	30012	6	-SHRA	BKN010 BKN040	20	29.89	+30
21-22	30012	6	-SHRA	BKN010 BKN040	19	29.91	+11
22-23	30012	6	-SHRA	BKN010 BKN040	19	29.93	-14
23-24	30012	6	-SHRA	BKN010 BKN040	19	29.94	-15

WWAs: ADVISORY / WATCH / WARNING

PHASE I/ PHASE II/

ALTERNATE CRITERIA

≥ 007 / 1/2SM **< 007 / < 1/2SM**

≥ 30 KTS

KMLB 09/27	KMLB 241750Z 2418/2518 21014G24KT P6SM -RA VCTS FEW035CB SCT045 OVC070 TEMPO 2418/2419 22020G35KT 3SM TSRA BKN030CB FM242000 23013G19KT P6SM VCTS SCT035CB BKN060 FM250000 31007KT 5SM -SHRA BKN025 OVC050 FM250600 30007KT P6SM VCSH BKN060 FM251400 30009KT P6SM SCT250	**KTIX 18/36**	KTIX 241750Z 2418/2518 22005KT 5SM BR VCSH SCT025 BKN060 FM241900 22014G19KT P6SM VCTS SCT025CB BKN040 FM242300 32009KT 4SM -SHRA BKN020 OVC050 FM250600 31007KT P6SM VCSH BKN060 FM251400 30006KT P6SM SCT250
KSFB 09/27	KSFB 241750Z 2418/2518 VRB05KT P6SM VCSH SCT020 BKN040 OVC110 FM242000 25011KT 5SM SHRA BKN025 OVC050 FM250000 31007KT P6SM BKN060 FM251400 30008KT P6SM SCT250		

HAZARDS & MISSION DATA

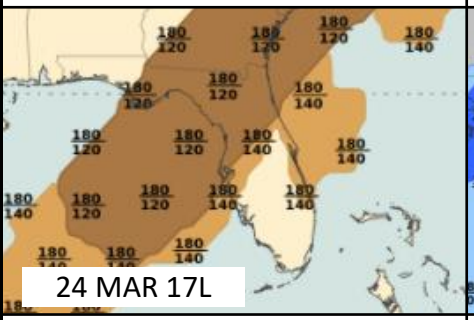
SPACE WEATHER

GPS ERROR | UHF COM | HF COM

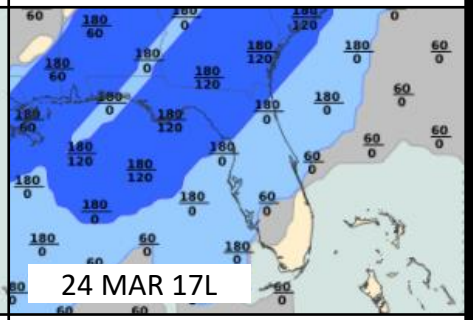
FLIGHT HAZARDS VALID: 1600L – 2400L

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

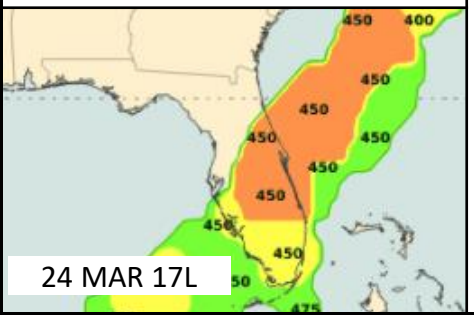
LOW LVL ICG: MOD RIME 120-180



LOW LVL TURB: LIGHT-MDT SFC-060



THUNDERSTORMS: SCATTERED MT450



Sunrise(L):	0722	BMNT(L):	0631
Sunset(L):	1936	EENT(L):	2027
Moonrise(L):	0133	Max/Min:	77°F/63°F
Moonset(L):	1156	FZ Lvl:	140
ILLUM:	62%	Trop:	460

SEA STATE

Sea Temp:	Near-Shore: 73°F	Off Shore: 75°F	Air Temp:	76°F
Wave Height:	Near Shore: 3-4FT	Off Shore: 4-5FT	Wind(KT):	19016

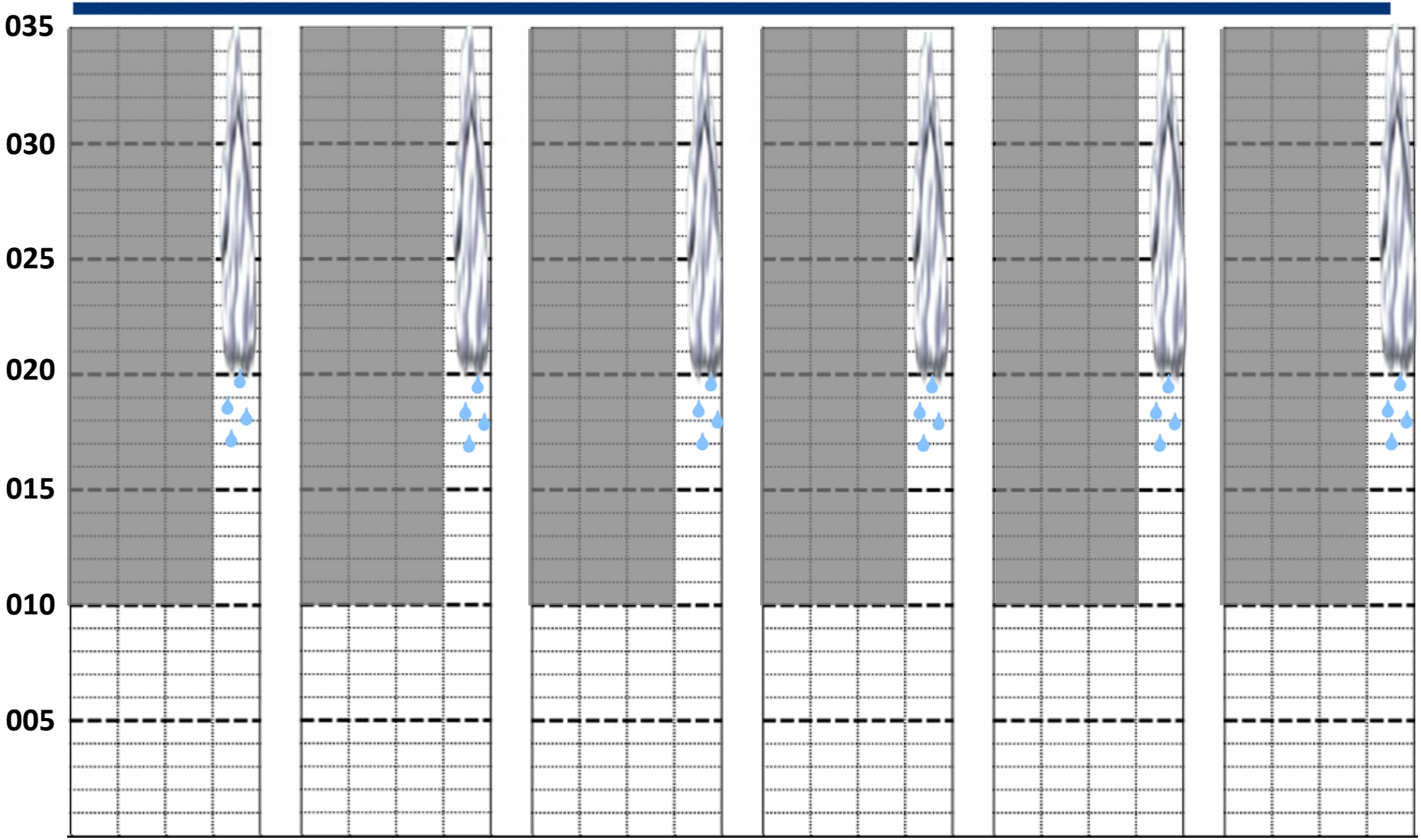
For sea drift call USCG JAX 904-714-7558

FLIGHT LEVEL WND (KT) & TMP (°C)

FL	WND (KT)	TMP (°C)
040	28025	+17
030	28025	+19
020	28024	+21
015	27023	+22
010	27021	+24
005	26019	+25
004	26019	+25
003	26018	+25
002	26017	+25
001	27016	+25
SFC	27015	+25

CROSS SECTION (PACE)

1600L – 2400L



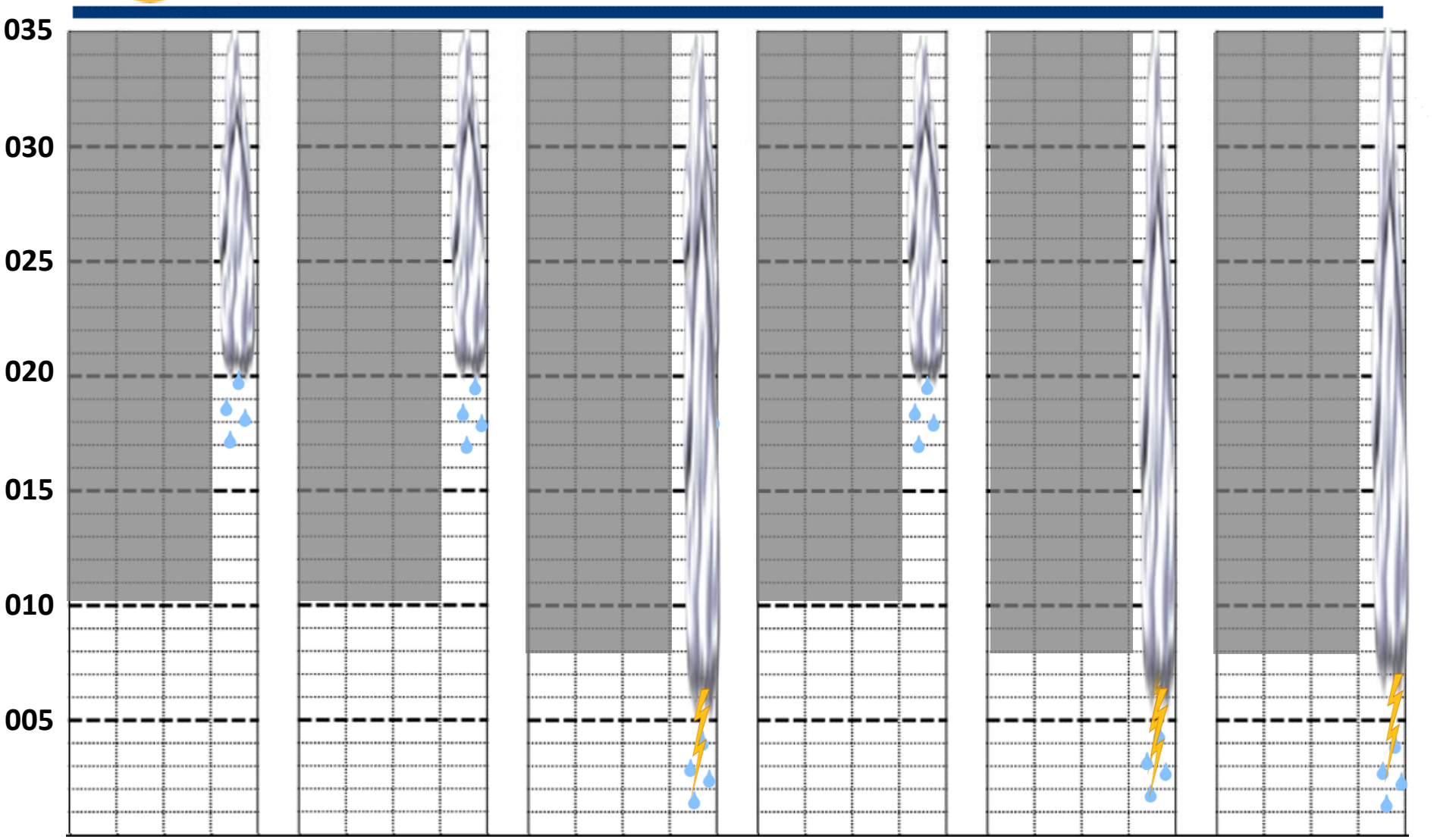
North LZ | Site 11 | CowPie/GG | Reno | Bridge/Picnic | South LZ

Legend For Horizontal Cloud Coverage

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

CROSS SECTION (920TH)

1600L – 2400L



Legend For Horizontal Cloud Coverage

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