



KENNEDY SPACE CENTER MISSION EXECUTION FORECAST
 NOT AN EXECUTION FORECAST UNTIL VALIDATED BY 45WS TECHNICIAN
 45WS MISSION FORECASTERS: DSN 467-8485 / COMM 321-853-8485



DATE:	01-May-24
VALID TIME:	DTAC
FORECASTER:	TMZ
MEF #	01-01

KENNEDY SPACE CENTER (KTTS) TAKE-OFF/LANDING DATA

TIME	SKY CON	WIND (KT)	VIS (M)	VIS (SM)	WX	TEMP	DPT	ALSTG	PA	XWND R15/33
08-09L/12-13Z	FEW030	VRB06	9999	10SM	NSW	21C	20C	29.99	-60	N/A
09-10L/13-14Z	FEW030	VRB06	9999	10SM	NSW	22C	21C	30.00	-70	N/A
10-11L/14-15Z	FEW030	VRB06	9999	10SM	NSW	24C	20C	30.00	-70	N/A
11-12L/15-16Z	FEW030	VRB06	9999	10SM	NSW	24C	20C	30.00	-70	N/A
12-13L/16-17Z	SCT030	11010G15	9999	10SM	NSW	25C	20C	29.99	-60	10KT
13-14L/17-18Z	SCT030	11010G15	9999	10SM	NSW	25C	20C	29.98	-50	10KT
14-15L/18-19Z	SCT030	11010G15	9999	10SM	NSW	25C	20C	29.98	-50	10KT
15-16L/19-20Z	SCT030	11010G15	9999	10SM	NSW	25C	20C	29.96	-30	10KT
16-17L/20-21Z	SCT030	11010G15	9999	10SM	NSW	25C	20C	29.94	-10	10KT

FLT LEVEL WINDS / TEMP

17Z

SOLAR/LUNAR ILLUMINATION (LOCAL) / SEA STATE (FARSHORE 41009)

FL (AGL)	WIND	TEMP	SUNRISE:	0641	BEGIN NAUT TL:	0546	BEGIN CIV TL:	0616
001	07005KT	24C	SUNSET:	1957	MOONRISE:	0226	END CIV TL:	2022
003	07005KT	23C	MOON ALTITUDE:	2052	MOONSET:	1309	MOON ILLUM(%)	55.00%
005	07005KT	23C	SEA TEMP (F) :	76F	AIR TEMP (F):	76F	WAVE HEIGHT:	4FT

ACTIVE WATCHES, WARNINGS, AND ADVISORIES

010	07005KT	22C	WATCH
015	07005KT	20C	
020	06005KT	19C	WARNING
025	05005KT	19C	
030	05005KT	18C	
040	04005KT	16C	ADVISORY

FREEZING LEVEL

130

PLANNING / ALTERNATE & DIVERT FORECASTS

KTIX

KTIX 010520Z 0106/0206 16005KT P6SM BKN100
 FM011600 08010KT P6SM FEW035 SCT250
 FM020200 VRB04KT P6SM SCT060 SCT120 AMD NOT SKED TIL 011100

KMLB

KMLB 010520Z 0106/0206 16005KT P6SM SCT250
 FM011600 08010KT P6SM FEW035 SCT250
 FM020200 12006KT P6SM SCT060 SCT120

KSFB

KSFB 010520Z 0106/0206 20004KT P6SM SCT070 SCT090
 TEMPO 0108/0112 3SMBR BKN006
 FM011300 VRB03KT P6SM FEW010 SCT060 SCT090
 FM011800 08010KT P6SM SCT060 SCT080 SCT250
 FM020200 VRB03KT P6SM SCT080 SCT100

KCOF

TAF KCOF 011000Z 0110/0216 VRB06KT 9999 FEW030 QNH2993INS
 BECMG 0116/0117 11010G15KT 9999 SCT030 QNH2991INS
 BECMG 0201/0202 VRB04KT 9999 SKC QNH2992INS TX28/0119Z
 TN21/0110Z