

DCA25LA163

OPERATIONAL FACTORS/HUMAN PERFORMANCE

Attachment 5
Incident Flight Release Packet
May 23, 2025

SOUTHWEST AIRLINES IFR DISPATCH RELEASE-1.0
FLIGHT 3278

PLAN# 581942
03/20/25 1150Z

DEPART 1325Z ARRIVE 1610Z STE/ETE: 02:24/02:14 TAXI OUT: 00:16
KMCO/MCO: 0925L KALB/ALB: 1210L TAXI IN: 00:05
PROPOSED DEPARTURE TIME: 1325Z

REMARKS:
DISP ADD FOR WX

FLT: AC: TYPE: CAP: ATOG: LM:
3278 N8315C B737-800W 175 158.4 L

DEPART: KMCO/MCO (96') ARRIVE: KALB/ALB (285') DIST: 1023 NM
T/O ALTN: ALTN 1: KBOS/BOS ALTN 2:

KMCO FATHE3 VIYAP Q87 GEARS DCT BBOBO Q22 LLUND DCT TRUDE V487 CANAN
DCT KALB

KMCO: N2825.8 W08118.5
TOC: 370 WIND: 261/100 TEMP/DEV: M50/P07 FL CHANGE: FL370

MEL/CDL:
NO ITEMS

	FUEL	TIME	PLAN	WEIGHT	STRUC LIMIT
ENROUTE BURN	12140	02:14	OEW	093833	
CONT/HOLD	00953	00:11	OW	094749	
DISP ADD	02503	00:30	PYLD	035772	
ALTERNATE	02832	00:29	ZFW	130521	MZFW 138300
FAR RESERVE	03755	00:45	FOB	022400	MFW 046062
BALLAST	00000		TOW	152921	MTOW 174200
MINIMUM TAKEOFF	22183	04:09	BURN	012140	
-----			LGW	140781	MLGW 146300
PLAN TAXI OUT	00400	00:16			
EXTRA	00200				
MINIMUM PLANNED	22783				

TANKER	00000				
MAXIMUM PLANNED	22800				

PLAN ARR FUEL 10243 02:03 ARR STN CONT FUEL IMPACT: 11 MIN

AVG WIND P048 CRZ CI 013
FUEL BURN ADJUSTMENT FOR 1000LBS INCREASE IN TOW: 0065 LBS

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TAKEOFF: 17R

WIND	TEMP	QNH	RWY COND	BLDS	ENG AI	FP	WT	LMT
000T00	16C	30.01	5 - GOOD	OFF	OFF	5	174.2	S

LANDING: 19

WIND	TEMP	QNH	RWY COND	BLDS	ENG/WNG AI	ICE	FP	WT	LMT
000T00	12C	29.70	5 - GOOD	OFF	OFF/OFF	NO	40	146.3	S

ENROUTE:	APU	ENG A/I	TERRAIN	OVRWGT	WT	ALT
ENROUTE (METHOD 1)	NORM	ON				
SEGMENT						
NO LIMITING TERRAIN					174.2	NONE

BY SIGNATURE THE AIRCRAFT DISPATCHER AND THE CAPTAIN BOTH BELIEVE THAT
THE FLIGHT CAN BE MADE WITH SAFETY

DSP: [REDACTED] DESK: [REDACTED]

CAP: [REDACTED] SIGNATURE: _____

----- FITNESS FOR DUTY STATEMENT -----

EACH CREWMEMBER AFFIRMATIVELY STATES HE OR SHE IS FIT FOR DUTY IN
ACCORDANCE WITH 14 CFR PART 117.

CAP: [REDACTED] SIGNATURE: _____

F/O: [REDACTED] SIGNATURE: _____

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX END OF RELEASE XXXXXXXXXXXXXXXXXXXXXXXXXXXXX

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WYPT	FREQ	AWY	IAS	MCH	ALT	TRP	MSA	MC	SEGD	FRMN	TTREM	ETA / ATA
LAT	LONG		TAS	G/S	TMP	WND	ALFT	TC	DTGO	SEGF	TTIME	SEGT
NAVAID	NAME				ATP	AWND		MH		AFOB		

KMCO	GATE	---	---	---	---	---	---	---	0000	22.8	02:30	 /
N2825.8	W08118.5	---	---	---	---	---	---	---	1023	00.0	00:00	00:00
ORLANDO	INTL				...	.....		---		....		

RW17R	TAXI	---	---	---	575	---	---	---	0000	22.4	02:14	 /
N2826.1	W08117.8	---	---	P21	---	---	---	---	1023	00.4	00:00	00:16
					...			---				

TOC	FATHE3	249	770	370	581	---	---	---	0138	18.1	01:52	 /
N3034.0	W08123.9	448	447	M50	261/100	---	---	---	0885	04.3	00:22	00:22
					...			---				

VIYAP	FATHE3	252	780	370	585	---	---	---	0041	17.6	01:46	 /
N3115.1	W08126.1	454	456	M50	260/107	---	---	---	0844	00.5	00:28	00:05
					...			---				

SUSYQ	Q87	249	770	370	585	023	032	0028	17.3	01:43	 /	
N3140.9	W08112.1	448	501	M50	260/107	025	0815	00.3	00:31	00:03		
					...	.....	021		....			

TAALN	Q87	249	770	370	510	023	032	0021	17.1	01:40	 /	
N3159.9	W08101.7	447	506	M51	258/114	025	0794	00.2	00:33	00:03		
					...	.....	021		....			

JROSS	Q87	249	770	370	510	026	033	0047	16.6	01:35	 /	
N3242.7	W08037.6	447	508	M51	258/114	025	0747	00.5	00:39	00:06		
					...	.....	021		....			

RAYVO	Q87	249	770	370	371	024	034	0063	16.0	01:27	 /	
N3338.7	W08004.0	446	512	M52	256/112	027	0684	00.6	00:46	00:07		
					...		023					

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WYPT	FREQ	AWY	IAS	MCH	ALT	TRP	MSA	MC	SEGD	FRMN	TTREM	ETA /	ATA
LAT	LONG		TAS	G/S	TMP	WND	ALT	TC	DTGO	SEGF	TIME	SEGT	
NAVAID	NAME				ATP	AWND		MH		AFOB			

HINTZ	Q87	249	770	370	367	032	035	0035	15.7	01:23	....	....	
N3410.2	W07944.8	447	516	M51	254/114	027	0649	00.4	00:51	00:04			
				...	.....	024			....				

REDFH	Q87	249	770	370	367	032	036	0014	15.5	01:22	....	....	
N3422.6	W07937.1	446	524	M52	249/114	027	0635	00.1	00:52	00:02			
				...	.....	025			....				

LCAPE	Q87	249	770	370	367	032	036	0012	15.4	01:20	....	....	
N3433.1	W07930.7	446	524	M52	249/114	027	0623	00.1	00:54	00:01			
				...	.....	026			....				

ALWZZ	Q87	247	766	370	367	032	038	0010	15.3	01:19	....	....	
N3442.0	W07924.6	443	524	M52	249/114	029	0613	00.1	00:55	00:01			
				...	.....	028			....				

ASHEL	Q87	249	770	370	366	037	038	0050	14.8	01:13	....	....	
N3525.7	W07854.8	445	520	M53	253/111	029	0563	00.5	01:00	00:06			
				...	.....	029			....				

DADDS	Q87	249	770	370	366	034	039	0012	14.7	01:12	....	....	
N3536.5	W07847.3	445	520	M53	253/111	029	0551	00.1	01:02	00:01			
				...	.....	029			....				

NOWAE	Q87	246	763	370	369	034	039	0053	14.2	01:06	....	....	
N3622.7	W07815.0	440	521	M54	247/107	030	0498	00.5	01:08	00:06			
				...	.....	029			....				

RIDDN	Q87	246	762	370	367	026	053	0034	13.9	01:02			
N3647.4	W07745.8	439	529	M54	251/103	043	0464	00.3	01:12	00:04			
				...		048							

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WYPT	FREQ	AWY	IAS	MCH	ALT	TRP	MSA	MC	SEGD	FRMN	TTREM	ETA /	ATA
LAT	LONG		TAS	G/S	TMP	WND	ALT	TC	DTGO	SEGF	TIME	SEGT	
NAVAID	NAME				ATP	AWND		MH		AFOB			

GEARS	Q87		246	762	370	372	026	054	0026	13.6	00:59	....	....
N3706.1	W07723.4		438	526	M55	246/097		044	0438	00.2	01:15	00:03	
					...	.....		047		....			

BBOBO	..		249	770	370	372	026	029	0037	13.2	00:54	....	....
N3741.6	W07708.0		443	503	M55	246/097		019	0400	00.4	01:19	00:04	
					...	.....		020		....			

SHTGN	Q22		249	770	370	376	026	039	0038	12.9	00:50	....	....
N3814.8	W07644.9		442	510	M56	247/090		029	0362	00.4	01:24	00:04	
					...	.....		032		....			

SYFER	Q22		245	760	370	376	021	051	0014	12.8	00:48	....	....
N3825.3	W07633.4		437	515	M56	247/090		040	0349	00.1	01:25	00:02	
					...	.....		046		....			

DANGR	Q22		245	760	370	376	021	051	0042	12.3	00:43	....	....
N3857.6	W07558.5		437	515	M56	247/090		040	0306	00.4	01:30	00:05	
					...	.....		046		....			

PYTHN	Q22		248	768	370	373	022	054	0028	12.1	00:40	....	....
N3918.1	W07534.0		442	511	M55	251/080		043	0278	00.3	01:33	00:03	
					...	.....		049		....			

BESSI	Q22		248	768	370	375	022	055	0031	11.8	00:37	....	....
N3940.6	W07506.7		441	516	M55	246/081		043	0247	00.3	01:37	00:04	
					...	.....		050		....			

JOEPO	Q22		248	767	370	375	022	053	0018	11.6	00:35		
N3954.0	W07451.7		441	513	M55	246/081		041	0230	00.2	01:39	00:02	
					...			048					

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WYPT	FREQ	AWY	IAS	MCH	ALT	TRP	MSA	MC	SEGD	FRMN	TTREM	ETA /	ATA
LAT	LONG		TAS	G/S	TMP	WND	ALFT	TC	DTGO	SEGF	TTIME	SEGT	
NAVAID	NAME				ATP	AWND		MH		AFOB			

BRAND	Q22		248	767	370	375	029	047	0010	11.5	00:33	....	/....
N4002.1	W07444.2		441	509	M55	246/081		035	0220	00.1	01:40	00:01	
					...	.....		042		....			

RBV	113.8 Q22		245	760	370	375	029	060	0015	11.4	00:32	....	/....
N4012.1	W07429.7		437	514	M55	246/081		048	0205	00.1	01:42	00:02	
ROBBINSVILLE					...	.....		057		....			

LAURN	Q22		248	766	370	387	029	051	0027	11.1	00:28	....	/....
N4033.1	W07407.2		440	493	M56	250/063		039	0178	00.3	01:45	00:03	
					...	.....		047		....			

LLUND	Q22		247	766	370	384	029	052	0024	10.9	00:25	....	/....
N4051.8	W07347.0		439	504	M56	242/071		039	0154	00.2	01:48	00:03	
					...	.....		048		....			

TOD	..		247	766	370	384	030	056	0005	10.8	00:25	....	/....
N4055.3	W07342.6		439	505	M56	242/071		043	0149	00.0	01:49	00:01	
					...	.....		053		....			

TRUDE	..		256	669	290	381	030	056	0034	10.8	00:21	....	/....
N4120.0	W07311.8		396	464	M41	234/067		043	0115	00.1	01:53	00:04	
					...	.....		053		....			

SOARS	V487		256	630	260	381	030	355	0011	10.8	00:19	....	/....
N4130.7	W07316.3		379	399	M34	228/063		342	0104	00.0	01:55	00:02	
					...	.....		346		....			

MOONI	V487		256	605	240	381	030	355	0008	10.7	00:18		/....
N4137.9	W07319.3		367	389	M30	226/061		342	0096	00.0	01:56	00:01	
					...			347					

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WYPT	FREQ	AWY	IAS	MCH	ALT	TRP	MSA	MC	SEGD	FRMN	TTREM	ETA / ATA
LAT	LONG		TAS	G/S	TMP	WND	ALFT	TC	DTGO	SEGF	TTIME	SEGT
NAVAID	NAME				ATP	AWND		MH		AFOB		

STUBY	V487	256	553	194	372	030	355	0017	10.7	00:15	 /
N4154.1	W07326.2	342	374	M19	210/052	342	0079	00.0	01:59	00:03	
				...	.....	347		....			

BOWAN	V487	256	518	160	372	048	355	0013	10.7	00:13	 /
N4206.4	W07331.5	326	360	M11	206/052	342	0066	00.0	02:01	00:02	
				...	.....	349		....			

HIDAL	V487	256	---	137	372	048	020	0010	10.6	00:12	 /
N4215.8	W07329.9	315	365	M05	204/053	007	0057	00.0	02:02	00:02	
				...	.....	017		....			

CANAN	V487	255	---	104	372	048	023	0014	10.6	00:09	 /
N4229.6	W07326.8	299	347	P02	212/051	009	0043	00.1	02:05	00:02	
				...	.....	020		....			

RW19	..	---	---	---	372	---	---	0043	10.3	00:00	 /
N4245.6	W07348.3	---	---	P19	194/050	---	0000	00.3	02:14	00:10	
				...		---					

KALB	TAXI	---	---	---	372	---	---	0000	10.3	00:00	 /
N4244.9	W07348.1	---	---	P19	--- / ---	---	0000	00.1	02:19	00:05	
ALBANY INTL				...	.....	---		....			

----- ALTITUDE/ROUTE OPTIONS -----

ALTITUDE	FUEL	TIME
AC WT DOES NOT ALLOW HIGHER OPTION		
AC WT DOES NOT ALLOW HIGHER OPTION		
AC WT DOES NOT ALLOW HIGHER OPTION		
M2000	P175	02:15
M4000	P496	02:20
M6000	P790	02:21

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----- ATC FLIGHT PLAN -----

FF KZJXZQZX
(FPL-SWA3278-IS
-B738/M-SDE2E3GHIJ4J7P2RWZ/LB1D1
-KMC01325
-N0448F370 FATHE3 VIYAP Q87 GEARS DCT BBOBO Q22 LLUND DCT TRUDE V487
CANAN
-KALB0214 KBOS
-PBN/A1C1D1L1O1S2T1 NAV/Z1 DAT/1FANSE2PDC SUR/260B CANMANDATE RSP180
DOF/250320 REG/N8315C EET/KZMA0001 KZJX0003 KZDC0054 KZNY0140 KZBW0148
SEL/BEGP CODE/AB5F1B OPR/SWA)

----- ALTERNATE DATA -----

	ELEV	MSA	DIST	FL	W/C	TIME	FUEL
T/O ALTN	-						
DEST ALTN 1	-	KBOS/BOS	0019'	048	0150	250 P013	00:29 02832
DEST ALTN 2	-						

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----- ENROUTE WIND AND TEMPERATURE SUMMARY -----

WPT	FL240	FL300	FL320	FL340	FL360	FL390	FL410
VIYAP	24065M24	25088M38	26092M43	26100M48	26108M50	26103M51	26092M54
SUSYQ	24065M24	25088M38	26092M43	26100M48	26108M50	26103M51	26092M54
TAALN	24078M25	25096M38	25101M43	26107M48	26113M51	26112M52	26100M53
JROSS	24078M25	25096M38	25101M43	26107M48	26113M51	26112M52	26100M53
RAYVO	24073M26	25095M39	25099M44	26106M49	26111M52	26111M52	26101M53
HINTZ	24076M26	25098M39	25101M44	25109M48	25114M51	25112M52	25102M53
REDFH	23080M27	24101M40	24105M45	25109M50	25114M53	25113M51	25103M51
LCAPE	23080M27	24101M40	24105M45	25109M50	25114M53	25113M51	25103M51
ALWZZ	23080M27	24101M40	24105M45	25109M50	25114M53	25113M51	25103M51
ASHEL	23072M27	24093M40	25097M45	25103M50	25110M53	25110M52	25100M52
DADDS	23072M27	24093M40	25097M45	25103M50	25110M53	25110M52	25100M52
NOWAE	23075M28	24092M41	24096M46	24099M51	25106M54	25107M53	25102M51
RIDDN	23067M28	24085M41	25090M46	25095M51	25102M55	25104M53	25098M51
GEARS	22068M29	24087M42	24090M47	24093M51	25097M55	25096M54	25095M52
BBOBO	22068M29	24087M42	24090M47	24093M51	25097M55	25096M54	25095M52
SHTGN	22067M29	24083M43	24087M47	24089M52	25091M55	25087M55	25086M51
SYFER	22067M29	24083M43	24087M47	24089M52	25091M55	25087M55	25086M51
DANGR	22067M29	24083M43	24087M47	24089M52	25091M55	25087M55	25086M51
PYTHN	23058M29	25072M42	25076M47	25079M52	25081M55	25077M54	25076M51
BESSI	23059M30	24076M43	24081M48	24086M52	25085M55	25073M54	25068M51
JOEPO	23059M30	24076M43	24081M48	24086M52	25085M55	25073M54	25068M51
BRAND	23059M30	24076M43	24081M48	24086M52	25085M55	25073M54	25068M51
RBV	23059M30	24076M43	24081M48	24086M52	25085M55	25073M54	25068M51
LAURN	23054M28	24058M42	25058M47	25062M51	25064M55	25061M57	25062M54
LLUND	23060M30	24066M43	24067M48	24072M52	24073M56	24065M57	24062M54
TRUDE	23061M30	24069M43	24073M48	24077M52	24078M55	24068M56	24063M53
SOARS	23061M30	24069M43	24073M48	24077M52	24078M55	24068M56	24063M53
MOONI	23061M30	24069M43	24073M48	24077M52	24078M55	24068M56	24063M53
STUBY	22062M31	23075M45	23081M49	24085M53	24084M56	23073M55	23062M52
BOWAN	22062M31	23075M45	23081M49	24085M53	24084M56	23073M55	23062M52
HIDAL	22062M31	23075M45	23081M49	24085M53	24084M56	23073M55	23062M52
CANAN	22062M31	23075M45	23081M49	24085M53	24084M56	23073M55	23062M52

DESCENT WINDS

34000	30000	24000	18000	10000	05000
24/085M53	23/075M45	22/062M31	21/051M16	21/051P02	20/050P10