



Tradewind VA



Flight Briefing Package

TCC904B KMSY-KLAS

04-May-2019 #1

RELEASE #1

ARMSTRONG NEW ORLEANS INTL
(UNITED STATES)

-

MC CARRAN INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

04 MAY 1028 UTC

Fuel Planning (kg)	EU-OPS	Fuel	Time
TRIP		18.611	03:09
CONT 5%		931	00:11
HOLD	KLAS	1.693	00:20
ALTN	KVCV	3.295	00:31
FINAL RESV		2.530	00:30
ADD FUEL		425	00:05
MIN T/O		27.485	04:46
EXTRA		1.269	00:15
TAXI		780	00:15
RELEASE	KMSY	29.534	05:16
ARR FUEL	KLAS	9.519	01:40

Load Planning (kg)	PJTGD	Plan	Limit
Empty Weight		156.146	
Zero Fuel Weight	Limit	156.146	209.106
Fuel		29.534	162.613
Ramp Weight		185.680	348.359
Take-Off Weight KMSY		184.900	290.961
Landing Weight KLAS		166.289	223.167
Underload		52.960	Lim ZFW
Max Extra Fuel		56.878	Lim LDW

Cost Planning		
Flight Time	03:09\$	17.819
Fuel	20.015\$	16.046
Total	\$	33.865

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC904B PJTGD KMSY-KLAS

ALL WEIGHTS IN KILOGRAMS (KG)

STD 04MAY/1225Z

OFP 1 - PREPARED 04MAY/1028Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR904B/TCC904B PJTGD/B777-2LR GE SEL/EFAD ROUTE: KMSYKLAS01

DEP: KMSY/MSY 11 ELEV 4 FT COST INDEX: 250 TTL G/C DIST: 1301 NM
ARR: KLAS/LAS 26L ELEV 2181 FT INIT ALT: FL400 TTL F/P DIST: 1320 NM
FUEL BIAS: 100.5% TTL AIR DIST: 1465 NM
AVG WIND CMP: HD046 KT

ALT: KVCV/VCV 17 ELEV 2885 FT 160 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156146	0	0	0	52960 ZFW	MAX 209106	290961	223167
						PLN 156146	184900	166289
						ACT .....	.....	.....

** TAKE-OFF DATA KMSY 11 **

COND: 184900 KG // RWY DRY // +24°C Q1010 180/06 // LMT: STRUCT
CONFIG: FLAPS 5 // D-T02 +70°C // A/I OFF/AUTO // A/C ON
SPEEDS: V1=121 VR=136 V2=136
ENG OUT: NONE

	FUEL	CORR	ENDUR	
TRIP	18611	.....	03:09	
CONT 5%	931	.....	00:11	
ALTN KVCV	3295	.....	00:31	
FINAL RESV	2530	.....	00:30	
HOLD	1693	.....	00:20	
ADD FUEL	425	.....	00:05	
MIN T/O	27485	.....	04:46	.....
EXTRA	1269	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	780	.....	00:15	
RELEASE	29534	.....	05:16	I ACCEPT THIS OFP AND I AM FAMILIAR
ARR FUEL	9519	.....	01:40	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 58147 KG LIM BY LDW
TRIP CORR FOR 3000 KG TOW INCR: +445 KG / 3000 KG TOW DECR: -299 KG
2000 FT LOWER: +372 KG / EET 03:08 CLB: 250/310/84 DES: 84/320/250

KMSY	STD 12:25Z/07:25L	ETD 12:25Z	ACT OFBL	EST T/O 12:40Z	ACT T/O
KLAS	STA 16:10Z/09:10L	ETA 16:01Z	ACT ONBL	EST LDG 15:49Z	ACT LDG
	SKD 03:45	PLN 03:36	TTL BLCK	EST FLT 03:09	TTL FLT

ATC ROUTE: N0487F400 DCT AEX J58 FUZ DCT TX0/N0487F430 DCT ABQ DCT KL330 DCT
PGS TYSSN5

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
KVCV/17	160	FL320	141	HD018	00:31	3295	-	BOACH8 HEC J6 HELDE

MOST CRITICAL MORA 14900 FT AT KL330

AWY	WAYPOINT	MT	ALT	MSA	FREQ	TAS	LEG	FUEL	REM / USED	LEG	ACC
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-FIR	NAME	ISA	WND/SPD	GS	REM	POSITION	ETO / ATO
	KMSY/11	4	032			28.8 / 0.8	
	ARMSTRONG NEW ORLEAN				1320	N2959.8 W09016.9	/.....
DCT	*TOC	305	FL400 032	487	76	25.2 / 4.4	12 00.12
			M04 246/064	448	1244	N3040.4 W09126.9	/.....
DCT	AEX	303	FL400 030	116.10	487 65	24.3 / 5.2	09 00.21
	ALEXANDRIA		M04 244/062	451	1179	N3115.4 W09230.1	/.....
J58	FOSIN	293	FL400 029	487	39	23.8 / 5.7	05 00.26
			M03 245/061	444	1140	N3130.8 W09311.7	/.....
J58	*BDRY	292	FL400 021	487	7	23.7 / 5.8	01 00.27
-KZFW			M03 245/061	444	1133	N3133.6 W09319.3	/.....
J58	TURNN	292	FL400 021	487	18	23.5 / 6.0	02 00.29
			M03 246/060	444	1115	N3140.5 W09338.4	/.....
	KDFW	292	FL400 021		10	23.4 / 6.1	02 00.31
			M03 248/059		1106	N3144.3 W09348.8	/.....
J58	NOBBL	292	FL400 021	488	1	23.4 / 6.1	00 00.31
			M03 246/060	444	1105	N3144.5 W09349.4	/.....
J58	LURIC	292	FL400 021	488	6	23.3 / 6.2	01 00.32
-KZHU			M03 246/059	444	1099	N3146.9 W09356.1	/.....
J58	ADUKE	292	FL400 025	488	16	23.1 / 6.4	02 00.34
-KZFW			M03 248/059	444	1083	N3153.0 W09413.0	/.....
J58	FUZ	291	FL400 037	115.70	490 162	21.1 / 8.5	22 00.56
	RANGER DALLAS-FORT W		M02 260/054	442	921	N3253.4 W09710.8	/.....
	KABQ	287	FL400 060		269	17.6 / 11.9	36 01.32
			M03 277/056		652	N3420.9 W10216.1	/.....
DCT	*BDRY	281	FL400 060	489	16	17.4 / 12.1	03 01.35
-KZAB			M03 277/054	436	636	N3425.7 W10234.7	/.....
DCT	TXO	281	FL400 060	112.20	489 14	17.2 / 12.3	01 01.36
	TEXICO		M03 277/055	436	622	N3429.7 W10250.4	/.....
DCT	ABQ	274	FL430 139	113.20	487 199	14.6 / 14.9	28 02.04
	ALBUQUERQUE		M03 276/056	431	423	N3502.6 W10649.0	/.....
	KLAS	269	FL430 149		224	11.9 / 17.6	31 02.35
			M04 273/053		199	N3527.4 W11122.0	/.....
DCT	*BDRY	265	FL430 149	487	29	11.5 / 18.0	04 02.39
-KZLA			M04 276/053	433	169	N3529.9 W11157.7	/.....
DCT	KL330	264	FL430 149	487	2	11.5 / 18.0	01 02.40
			M04 276/053	433	167	N3530.0 W11200.0	/.....
DCT	*TOD	266	FL430 149	487	57	10.8 / 18.7	08 02.48
			M04 274/053	433	110	N3535.8 W11309.8	/.....
DCT	PGS	265	*DES 106	112.00	19	10.8 / 18.7	02 02.50
	PEACH SPRINGS		P01 274/064		91	N3537.5 W11332.7	/.....
TYSSN5	CEJAY	269	*DES 106		19	10.7 / 18.8	03 02.53
			P02 270/037		72	N3540.8 W11355.6	/.....

TYSSN5	KADDY	269	*DES 106 P05 248/014	23 50	10.7 / 18.9 N3544.6 W11423.0	03 02.56/.....
TYSSN5	TYSSN	328	*DES 097 P06 240/011	7 43	10.6 / 18.9 N3551.3 W11426.2	01 02.57/.....
TYSSN5	SUZZI	328	*DES 103 P08 216/006	12 31	10.6 / 18.9 N3602.3 W11431.3	02 02.59/.....
TYSSN5	PRINO	271	*DES 103 P10 184/005	10 21	10.5 / 19.0 N3604.4 W11443.7	02 03.01/.....
TYSSN5	KLAS/26L MC CARRAN INTL	260	2181 141	21	10.1 / 19.4 N3604.8 W11509.1	08 03.09/.....

WIND INFORMATION - OBS 04/MAY 00:00

(CLIMB)			AEX			NOBBL			FUZ		
FL390	246/067	-59	FL440	256/054	-63	FL440	256/058	-62	FL440	261/055	-60
FL310	227/045	-41	FL420	250/058	-62	FL420	251/059	-61	FL420	260/055	-59
FL230	242/036	-21	FL400	244/062	-60	FL400	247/060	-60	FL400	260/055	-58
15000	245/027	-6	FL380	240/065	-58	FL380	242/060	-58	FL380	260/053	-57
7000	232/017	+9	FL360	237/062	-54	FL360	238/057	-54	FL360	258/048	-55

TXO			ABQ			KL330			(DESCENT)		
FL440	277/052	-59	FL470	275/048	-60	FL470	276/045	-61	FL420	275/056	-60
FL420	277/054	-59	FL450	275/052	-60	FL450	276/049	-61	FL340	277/066	-52
FL400	277/055	-59	FL430	277/056	-60	FL430	276/054	-61	FL250	271/031	-33
FL380	276/055	-59	FL410	279/060	-60	FL410	276/059	-60	17000	253/016	-14
FL360	271/049	-56	FL390	281/065	-59	FL390	277/065	-60	8000	192/003	+9

END FLIGHTPLAN 03069 TCC904B PJTGD KMSY-KLAS 04MAY2019

[ATC FLIGHTPLAN]

(FPL-TCC904B-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-KMSY1225
-N0487F400 DCT AEX J58 FUZ DCT TX0/N0487F430 DCT ABQ DCT KL330
DCT PGS TYSSN5
-KLAS0309 KVCV
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/190504 REG/PJTGD
EET/KZFW0027 KZAB0135 KZLA0239
SEL/EFAD CODE/484DC6 RVR/75 OPR/TRADEWIND CARIBBEAN
ORGN/TNCCTCAP PER/D
RMK/TCAS
-E/0501)

[PLANNING WEATHER]

ORIGIN: KMSY/MSY (ARMSTRONG NEW ORLEANS INTL, UNITED STATES) UTC -05:00

KMSY 040953Z 14004KT 10SM SCT015 BKN200 24/22 A2984 RMK AO2 LTG DSNT SW
AND W SLP107 FRQ LTGICCG DSNT SW AND W CB DSNT SW AND W T02440217
KMSY 040813Z 0408/0512 18006KT P6SM SCT015
FM041300 19008KT P6SM -SHRA VCTS SCT015CB OVC035
FM041500 18008KT 5SM SHRA VCTS SCT015CB OVC060
FM042200 22009KT P6SM -SHRA SCT035 OVC060
FM050200 19005KT P6SM SCT025 OVC100
FM050600 28006KT P6SM BKN008

DESTINATION: KLAS/LAS (MC CARRAN INTL, UNITED STATES) UTC -07:00

KLAS 040956Z 21006KT 10SM CLR 19/M02 A2982 RMK AO2 SLP076 T01941022
KLAS 040855Z 0409/0512 VRB05KT P6SM SKC
FM041700 08006KT P6SM FEW250
FM042000 16009KT P6SM FEW140 SCT250
FM042300 20011G18KT P6SM FEW140 SCT250
FM050200 20011KT P6SM SCT250

ALTERNATE: KVCV/VCV (SOUTHERN CALIFORNIA LOGISTICS, UNITED STATES) UTC -07:00

KVCV 040245Z 18010KT 10SM SKC A2989
NO TAF AVAILABLE

ADEQUATE: KDFW/DFW (DALLAS-FT WORTH INTL, UNITED STATES) UTC -05:00

KDFW 040953Z 35007KT 10SM BKN012 OVC022 18/16 A2984 RMK AO2 LTG DSNT E
RAB02E44 TSE34 SLP097 TS DSIPTD P0010 T01780161
KDFW 040903Z 0409/0512 36006KT P6SM BKN022
TEMPO 0409/0410 4SM -TSRA BKN012CB
FM041700 01007KT P6SM SCT035
FM050900 12005KT P6SM FEW250

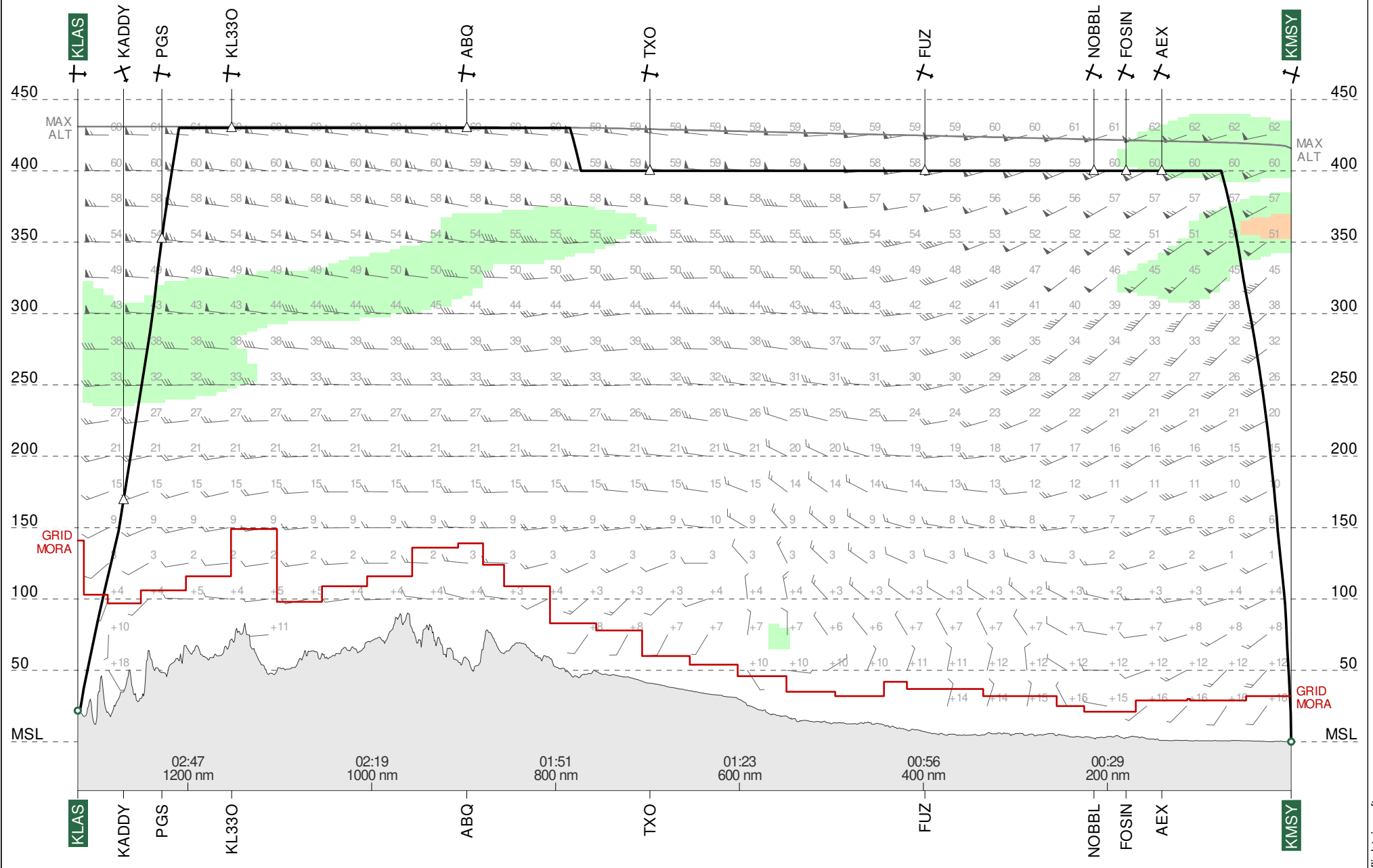
ADEQUATE: KABQ/ABQ (ALBUQUERQUE INTL SUNPORT, UNITED STATES) UTC -06:00

KABQ 040952Z 04004KT 10SM SCT140 SCT230 12/M09 A3000 RMK AO2 SLP096
T01221094
KABQ 040520Z 0406/0506 10005KT P6SM FEW250
FM041800 25008KT P6SM FEW120
FM050200 VRB04KT P6SM FEW120

TR904B #1

KLAS ← KMSY

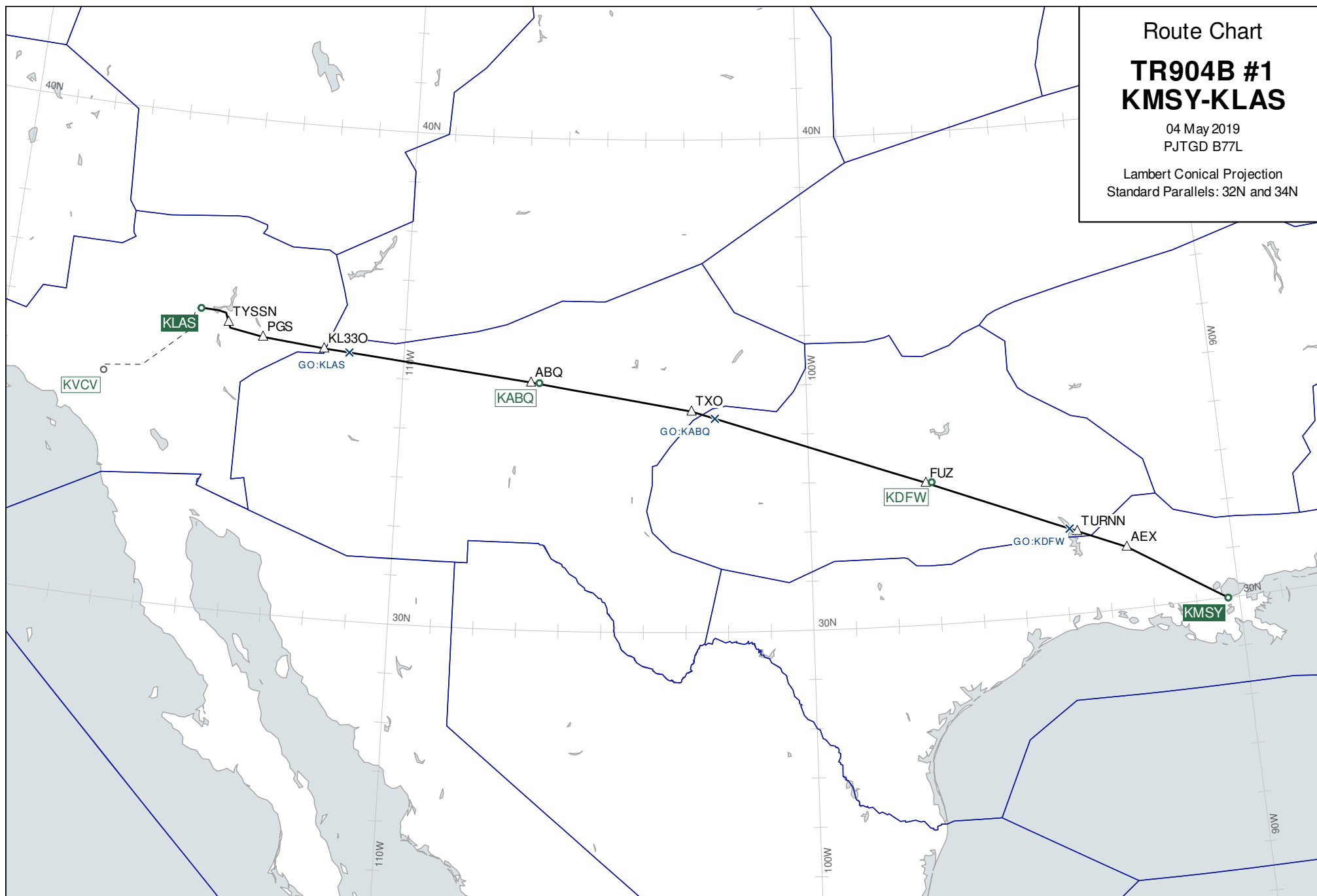
ETD 04 May 12:25z
PJTGD B77L



Route Chart
TR904B #1
KMSY-KLAS

04 May 2019
PJTGD B77L

Lambert Conical Projection
Standard Parallels: 32N and 34N



Wind Chart

FL400

TR904B #1 KMSY-KLAS

Observed 04 May 2019 00:00 UTC

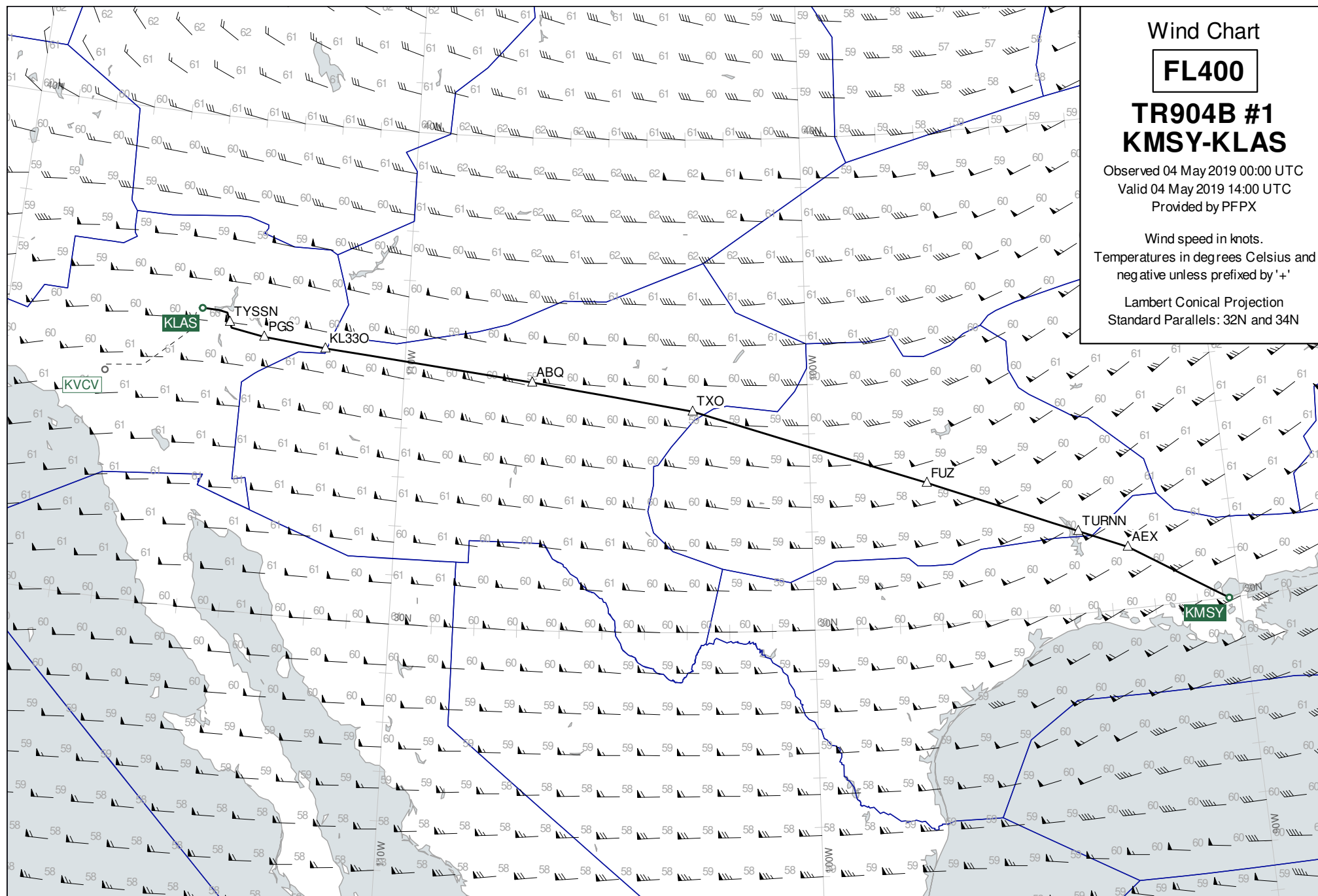
Valid 04 May 2019 14:00 UTC

Provided by PFPX

Wind speed in knots.

Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 32N and 34N



Wind Chart

FL360

TR904B #1 KMSY-KLAS

Observed 04 May 2019 00:00 UTC

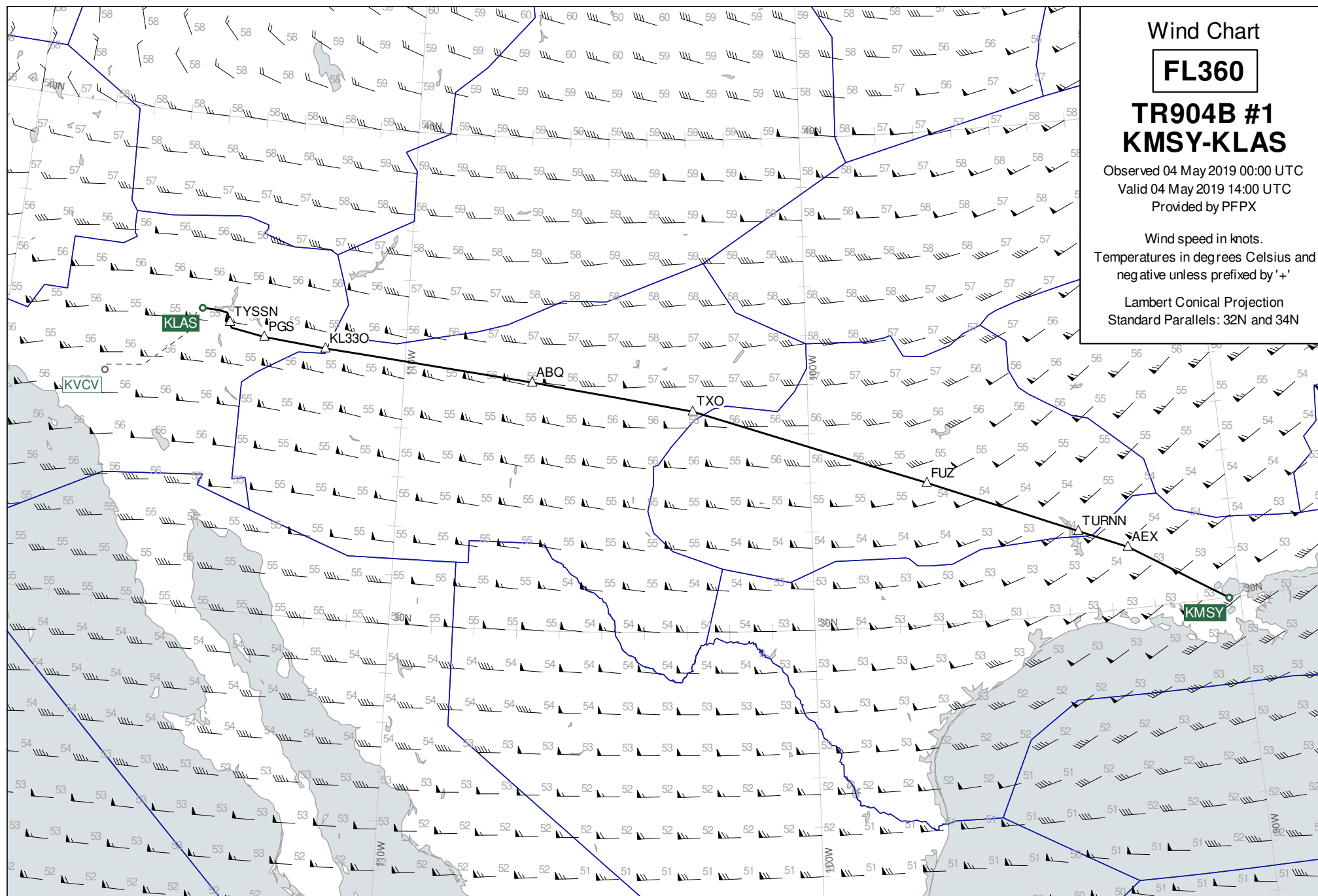
Valid 04 May 2019 14:00 UTC

Provided by PFPX

Wind speed in knots.

Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 32N and 34N



Wind Chart

FL440

TR904B #1 KMSY-KLAS

Observed 04 May 2019 00:00 UTC

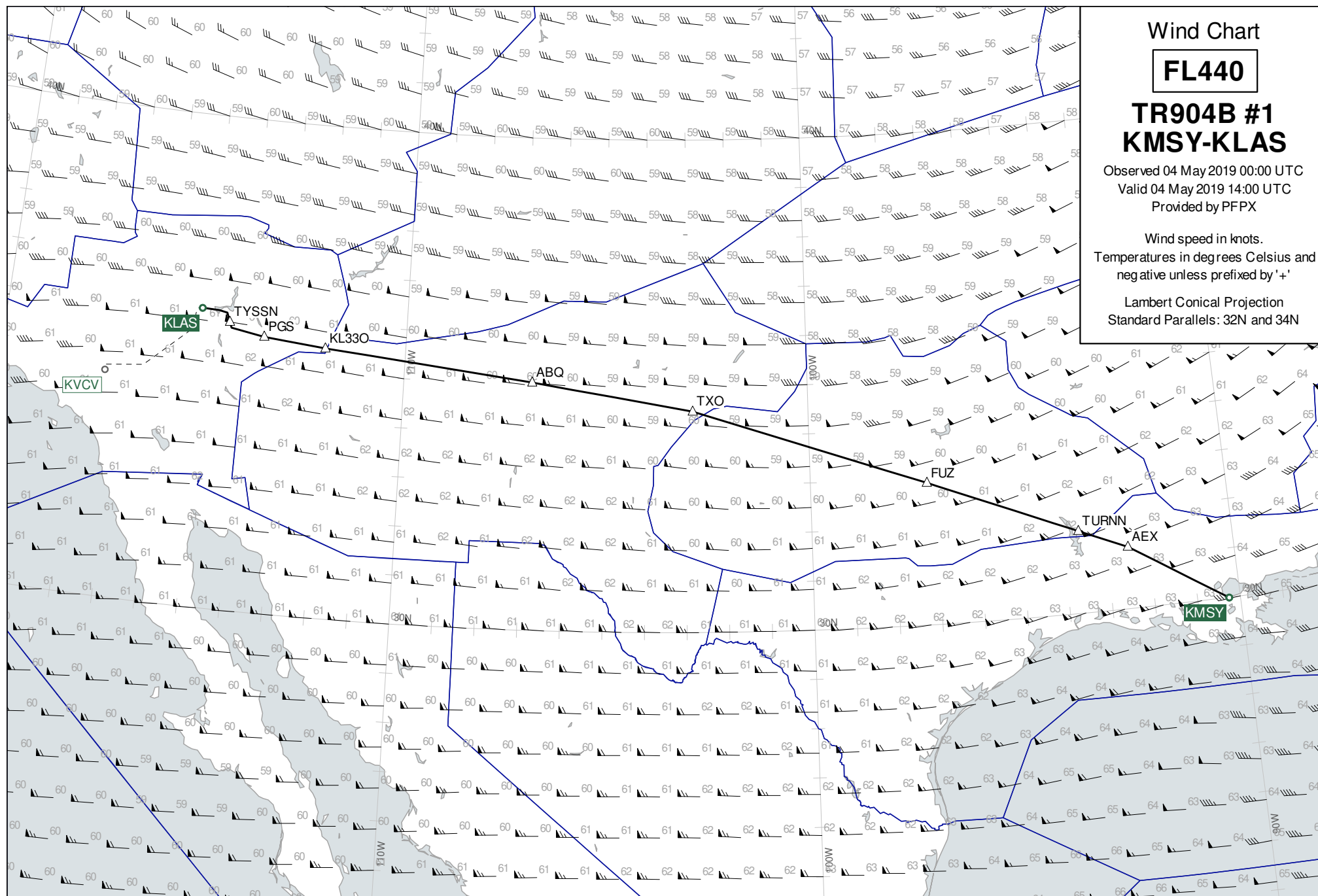
Valid 04 May 2019 14:00 UTC

Provided by PFPX

Wind speed in knots.

Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 32N and 34N



Destination Area

15000

TR904B #1 KMSY-KLAS

Observed 04 May 2019 00:00 UTC

Valid 04 May 2019 16:00 UTC

Provided by PFPX

Wind speed in knots.

Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 35N and 36N

