



Tradewind VA



Flight Briefing Package

TCC912B TXKF-KCVG

30-Oct-2021 #1

RELEASE #1

L F WADE INTL
(BERMUDA)

-

CINCINNATI/NORTHERN KY INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

30 OCT 1008 UTC

TCC912B TXKF-KCVG (30-Oct-2021) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC912B PJTGD TXKF-KCVG

 ALL WEIGHTS IN KILOGRAMS (KG) STD 30OCT/1120Z

OPF 1 - PREPARED 30OCT/1008Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR912B/TCC912B PJTGD/B777-2LR GE SEL/EFAD ROUTE: TXKFKCVG01

DEP: TXKF/BDA 12 ELEV 18 FT COST INDEX: 250 TTL G/C DIST: 1050 NM
 ARR: KCVG/CVG 36R ELEV 896 FT INIT ALT: FL400 TTL F/P DIST: 1169 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 1234 NM
 AVG WIND CMP: HD025 KT

ALT: KSDF/SDF 29 ELEV 501 FT 82 NM

| | | | | | | | | | |
|---------------|------------|------------|--------------|--------------|------------------|-----|-------------------|------------|------------|
| CONFIG | DOW | PAX | CARGO | TOTAL | ULOAD LIM | | ZFW | TOW | LDW |
| STANDARD | 156746 | 0 | 0 | 0 | 52360 | ZFW | MAX 209106 | 284545 | 223167 |
| | | | | | | | PLN 156746 | 181596 | 165590 |
| | | | | | | | ACT ..... | ..... | ..... |

 ** TAKE-OFF DATA TXKF 12 **

COND: 181596 KG // RWY DRY // +24•C Q1011 CALM // LMT: FIELD
 CONFIG: FLAPS 5 // D-T02 +70C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=119 VR=135 V2=135
 ENG OUT: NONE

| | FUEL | CORR | ENDUR | |
|----------------|--------------|-------------|--------------|---------------------------------------|
| TRIP | 16006 | ..... | 02:39 | |
| CONT 5% | 800 | ..... | 00:09 | |
| ALTN KSDF | 1942 | ..... | 00:18 | |
| FINAL RESV | 2610 | ..... | 00:30 | |
| HOLD | 1736 | ..... | 00:20 | |
| ADD FUEL | 454 | ..... | 00:05 | |
| MIN T/O | 23548 | ..... | 04:01 | ..... |
| EXTRA | 1302 | ..... | 00:15 | CAPTAINS SIGNATURE (....) |
| TAXI | 1005 | ..... | 00:15 | |
| RELEASE | 25855 | ..... | 04:31 | I ACCEPT THIS OPF AND I AM FAMILIAR |
| ARR FUEL | 8174 | ..... | 01:27 | WITH THE PLANNED ROUTE AND AERODROMES |

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 58879 KG LIM BY LDW
 TRIP CORR FOR 3000 KG TOW INCR: +156 KG / 3000 KG TOW DECR: -134 KG
 2000 FT LOWER: +358 KG / EET 02:38 CLB: 250/310/84 DES: 84/320/250

| | | | | | |
|------|--------------------------|-------------------|---------------|-----------------------|--------------|
| TXKF | STD 11:20Z/08:20L | ETD 11:20Z | ACT OFBL | EST T/O 11:35Z | ACT T/O |
| KCVG | STA 14:45Z/10:45L | ETA 14:24Z | ACT ONBL | EST LDG 14:14Z | ACT LDG |
| | SKD 03:25 | PLN 03:04 | TTL BLCK | EST FLT 02:39 | TTL FLT |

ATC ROUTE: N0491F400 BORN1 ENAPI M325 OXANA AR8 ECG DCT FAK J24 MOL DCT HNN
 GAVNN6

ALTERNATE PLANNING

| | | | | | | | | |
|-----------------|-------------|---------------|------------|-------------|-------------|-------------|-------------|--------------|
| ALTN/RWY | DIST | ALT/FL | MSA | COMP | TIME | FUEL | DIFF | ROUTE |
|-----------------|-------------|---------------|------------|-------------|-------------|-------------|-------------|--------------|

TCC912B TXKF-KCVG (30-Oct-2021) #1

KSDF/29 82 10000 037 TL010 00:18 1942 - CVG V5 IIU

MOST CRITICAL MORA 7200 FT AT HNN

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AWY      WAYPOINT  MT   ALT MSA  FREQ   TAS  LEG  FUEL REM / USED  LEG  ACC
-FIR     NAME                ISA WND/SPD  GS  REM  POSITION              ETO / ATO
-----
          TXKF/12          18 016                24.9 /  1.0
          L F WADE INTL                1169 N3222.0 W06441.5 ...../.....
    
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----- OCEANIC ENTRY -----

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[ ] LR NAV ACCUR CHECK   AT  _:_Z   CAPT _____ STBY _____ FO _____
[ ] RVSM ALTIMETER CHECK AT  _:_Z   CAPT _____ STBY _____ FO _____
[ ] COMPASS HDG CHECK   AT  _:_Z   CAPT _____ STBY _____ FO _____
[ ] HF CHECK             AT  _:_Z   SIGNATURE (.....) _____
    
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BORNN1  BORNN      116  *CLB 016          7      23.8 /  2.0  02 00.02
          P11 288/016          1162 N3220.7 W06434.0 ...../.....

BORNN1  RRUMM      026  *CLB 016          6      23.4 /  2.4  01 00.03
          P11 289/011          1156 N3226.6 W06432.6 ...../.....

BORNN1  PEETS      329  *CLB 016          15     22.8 /  3.1  03 00.06
          P12 254/017          1142 N3236.8 W06445.2 ...../.....

BORNN1  REIFS      297  *CLB 016          6      22.5 /  3.3  00 00.06
          P13 256/029          1136 N3238.0 W06451.8 ...../.....

BORNN1  SWIZL      297  *CLB 016          20     21.8 /  4.0  03 00.09
          P10 262/054          1115 N3242.5 W06515.3 ...../.....

BORNN1  SHOLL      297  *CLB 010          16     21.4 /  4.4  02 00.11
          P03 261/062          1100 N3245.8 W06533.3 ...../.....

BORNN1  *TOC      297  FL400 010          492   8      21.3 /  4.6  01 00.12
          M01 260/062 434 1092 N3247.4 W06542.1 ...../.....

BORNN1  ENAPI      297  FL400 010          491  124    19.6 /  6.2  18 00.30
          M01 243/070 433 969  N3312.4 W06806.4 ...../.....

M325    PERDO      296  FL400 010          492  150    17.6 /  8.2  20 00.50
          M00 231/091 428 819  N3341.2 W07102.2 ...../.....

M325    ONGOT      299  FL400 010          493   66    16.8 /  9.1  09 00.59
          P01 227/096 434 753  N3358.9 W07218.1 ...../.....

          KIAD      300  FL400 010          6      16.7 /  9.2  01 01.00
          P02 223/093          747  N3400.9 W07225.4 ...../.....

M325    NETSS      300  FL400 010          494   36    16.2 /  9.6  05 01.05
          P02 224/095 440 711  N3411.7 W07306.3 ...../.....

M325    OXANA      300  FL400 010          494   34    15.8 / 10.1  05 01.10
          P02 221/086 450 677  N3421.8 W07345.6 ...../.....
-KZNY
    
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TCC912B TXKF-KCVG (30-Oct-2021) #1

| | | | | | | | | | | |
|--------------|--|-----|-------|-----|---------------|-----|-----|------------------|-------------|-------|
| AR8 -KZDC | TOMMZ | 326 | FL400 | 022 | | 494 | 90 | 14.8 / 11.1 | 11 | 01.21 |
| | | | | P05 | 217/072 | 497 | 588 | N3524.2 W07503.8 |/..... | |
| AR8 | OHPEA | 325 | FL400 | 022 | | 495 | 40 | 14.3 / 11.5 | 04 | 01.25 |
| | | | | P06 | 217/064 | 499 | 548 | N3551.5 W07539.1 |/..... | |
| AR8 | ECG ELIZABETH CITY | 325 | FL400 | 024 | 112.50 | 496 | 35 | 13.9 / 11.9 | 05 | 01.30 |
| | | | | P07 | 216/055 | 499 | 513 | N3615.5 W07610.5 |/..... | |
| DCT | FAK FLAT ROCK | 325 | FL400 | 027 | 113.30 | 499 | 110 | 12.7 / 13.1 | 13 | 01.43 |
| | | | | P09 | 210/040 | 506 | 403 | N3731.7 W07749.7 |/..... | |
| J24 | MOL MONTEBELLO | 301 | FL400 | 065 | 115.30 | 500 | 65 | 12.0 / 13.8 | 08 | 01.51 |
| | | | | P10 | 219/033 | 489 | 338 | N3754.0 W07906.4 |/..... | |
| DCT -KZID | *BDRY | 301 | FL400 | 072 | | 501 | 78 | 11.1 / 14.7 | 09 | 02.00 |
| | | | | P10 | 214/016 | 493 | 260 | N3821.8 W08039.1 |/..... | |
| | KCVG | 299 | FL400 | 072 | | | 25 | 10.9 / 15.0 | 03 | 02.03 |
| | | | | P11 | 240/008 | | 235 | N3830.4 W08108.9 |/..... | |
| DCT | HNN HENDERSON | 298 | FL400 | 056 | 115.90 | 501 | 44 | 10.4 / 15.5 | 06 | 02.09 |
| | | | | P11 | 251/003 | 498 | 191 | N3845.3 W08201.6 |/..... | |
| GAVNN6 | JAYKB | 259 | FL400 | 042 | | 501 | 20 | 10.2 / 15.7 | 02 | 02.11 |
| | | | | P11 | 313/005 | 498 | 171 | N3838.8 W08225.8 |/..... | |
| GAVNN6 | BRUSH | 259 | FL400 | 042 | | 501 | 51 | 9.6 / 16.3 | 06 | 02.17 |
| | | | | P11 | 338/013 | 500 | 120 | N3822.0 W08327.3 |/..... | |
| GAVNN6 | *TOD | 311 | FL400 | 034 | | 502 | 5 | 9.5 / 16.3 | 01 | 02.18 |
| | | | | P10 | 339/013 | 490 | 115 | N3824.7 W08332.3 |/..... | |
| GAVNN6 | GAVNN | 311 | *DES | 034 | | | 22 | 9.5 / 16.4 | 02 | 02.20 |
| | | | | P11 | 018/027 | | 93 | N3836.9 W08355.5 |/..... | |
| GAVNN6 | KNEDY | 310 | *DES | 034 | | | 5 | 9.5 / 16.4 | 01 | 02.21 |
| | | | | P08 | 020/030 | | 88 | N3839.7 W08400.8 |/..... | |
| GAVNN6 | AAJAY | 310 | *DES | 031 | | | 30 | 9.4 / 16.4 | 04 | 02.25 |
| | | | | P04 | 038/020 | | 59 | N3855.9 W08432.4 |/..... | |
| GAVNN6 | BACAS | 006 | *DES | 032 | | | 12 | 9.4 / 16.5 | 02 | 02.27 |
| | | | | P02 | 032/017 | | 47 | N3907.7 W08432.5 |/..... | |
| GAVNN6 | OGIRE | 006 | *DES | 032 | | | 17 | 9.3 / 16.6 | 03 | 02.30 |
| | | | | P01 | 028/014 | | 30 | N3924.9 W08432.5 |/..... | |
| GAVNN6 | KCVG/36R CINCINNATI/NORTHERN | 198 | 896 | 032 | | | 30 | 8.8 / 17.0 | 09 | 02.39 |
| | | | | | | | | N3901.7 W08438.8 |/..... | |

TCC912B TXKF-KCVG (30-Oct-2021) #1

WIND INFORMATION - OBS 30/OCT 00:00

(CLIMB) **PERDO** **ONGOT** **OXANA**
FL390 263/061 -55 FL440 234/074 -64 FL440 235/071 -62 FL440 225/071 -62
FL310 263/054 -35 FL420 233/082 -60 FL420 231/083 -59 FL420 223/078 -58
FL230 248/022 -18 FL400 231/091 -57 FL400 228/097 -56 FL400 221/087 -54
15000 276/007 -4 FL380 229/099 -52 FL380 225/108 -52 FL380 220/094 -50
7000 274/014 +11 FL360 225/100 -47 FL360 222/111 -47 FL360 218/100 -46

TOMMZ **ECG** **FAK** **MOL**
FL440 216/057 -58 FL440 213/046 -56 FL440 211/036 -54 FL440 215/028 -54
FL420 217/065 -55 FL420 215/050 -53 FL420 211/038 -51 FL420 218/031 -50
FL400 217/073 -51 FL400 216/055 -49 FL400 211/040 -47 FL400 220/033 -47
FL380 217/081 -47 FL380 216/062 -46 FL380 210/044 -44 FL380 218/036 -43
FL360 216/088 -44 FL360 214/071 -42 FL360 209/048 -40 FL360 210/037 -39

(DESCENT)
FL390 357/014 -44
FL310 031/024 -34
FL230 038/030 -29
15000 042/012 -12
7000 014/009 +1

END FLIGHTPLAN 00846 TCC912B PJTGD TXKF-KCVG 30OCT2021

TCC912B TXKF-KCVG (30-Oct-2021) #1

[ATC FLIGHTPLAN]

(FPL-TCC912B-IN

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-TXKF1120

-N0491F400 BORN1 ENAPI M325 OXANA AR8 ECG DCT FAK J24 MOL DCT

HNN GAVNN6

-KCVG0239 KSDF

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/211030 REG/PJTGD

EET/KZNY0110 KZDC0121 KZID0200

SEL/EFAD CODE/484DC6 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/D

RMK/TCAS

-E/0416)

TCC912B TXKF-KCVG (30-Oct-2021) #1

[PLANNING WEATHER]

ORIGIN: TXKF/BDA (L F WADE INTL, BERMUDA)

UTC -03:00

TXKF 300855Z 19008KT 9999 FEW037 BKN140 BKN220 24/21 Q1011
TXKF 300530Z 3006/3106 VRB05KT 9999 VCSH FEW015 SCT025 BKN100
BECMG 3015/3018 18012KT
PROB30 TEMPO 3103/3106 18016KT 4000 SHRA BKN014

DESTINATION: KCVG/CVG (CINCINNATI/NORTHERN KY INTL, UNITED STATES) UTC -04:00

KCVG 300852Z 34008KT 6SM -RA BR OVC007 12/11 A2941 RMK AO2 SLP954 P0001
60007 T01220111 53000
KCVG 300900Z 3009/3112 31007KT 3SM -RA BR OVC006
TEMPO 3009/3010 2SM -RA BR OVC004
FM301200 34008KT 3SM BR VCSH OVC007
FM301800 32009KT 5SM BR OVC008

ALTERNATE: KSDF/SDF (LOUISVILLE MUHAMMAD ALI INTL, UNITED STATES) UTC -04:00

KSDF 300856Z 27008KT 5SM -RA BR BKN011 OVC022 13/13 A2945 RMK AO2 SLP969
P0001 60010 T01330128 58004
KSDF 300520Z 3006/3112 29009KT P6SM -RA BKN015
TEMPO 3010/3014 4SM -RA OVC008
FM301500 31011KT P6SM OVC015
FM310400 30006KT P6SM BKN022
FM310600 29004KT P6SM BKN050

ADEQUATE: KIAD/IAD (WASHINGTON DULLES INTL, UNITED STATES)

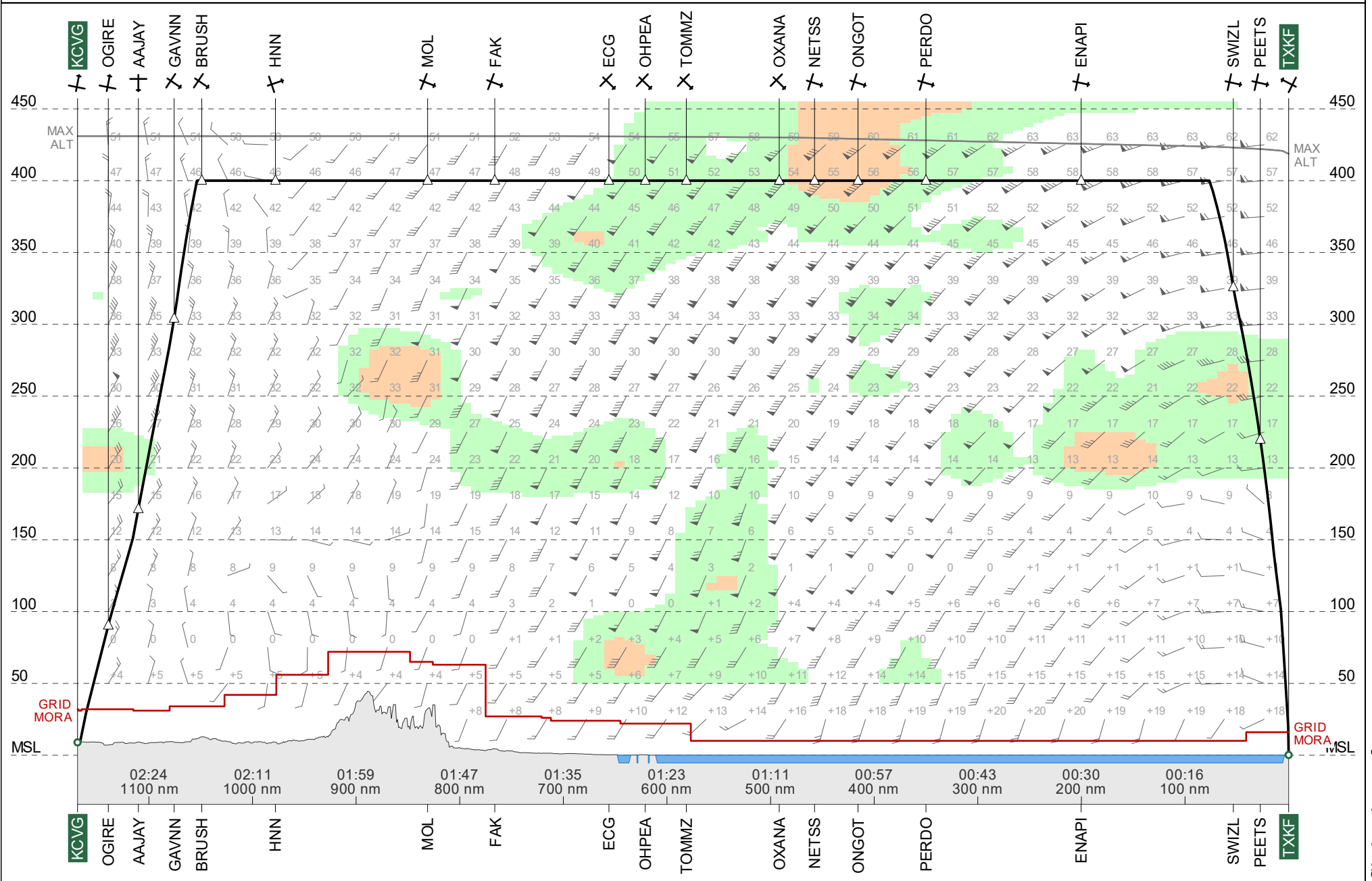
UTC -04:00

KIAD 300852Z 00000KT 10SM OVC005 13/11 A2951 RMK AO2 RAB16E50 SLP991 P0000
60000 T01280111 50000
KIAD 300857Z 3009/3112 00000KT P6SM -SHRA OVC005
FM301400 18007KT P6SM -SHRA BKN015
FM302100 17005KT P6SM BKN035
FM302300 VRB03KT P6SM BKN060
FM310000 VRB03KT P6SM SCT045

TR912B #1

KCVG ← TXKF

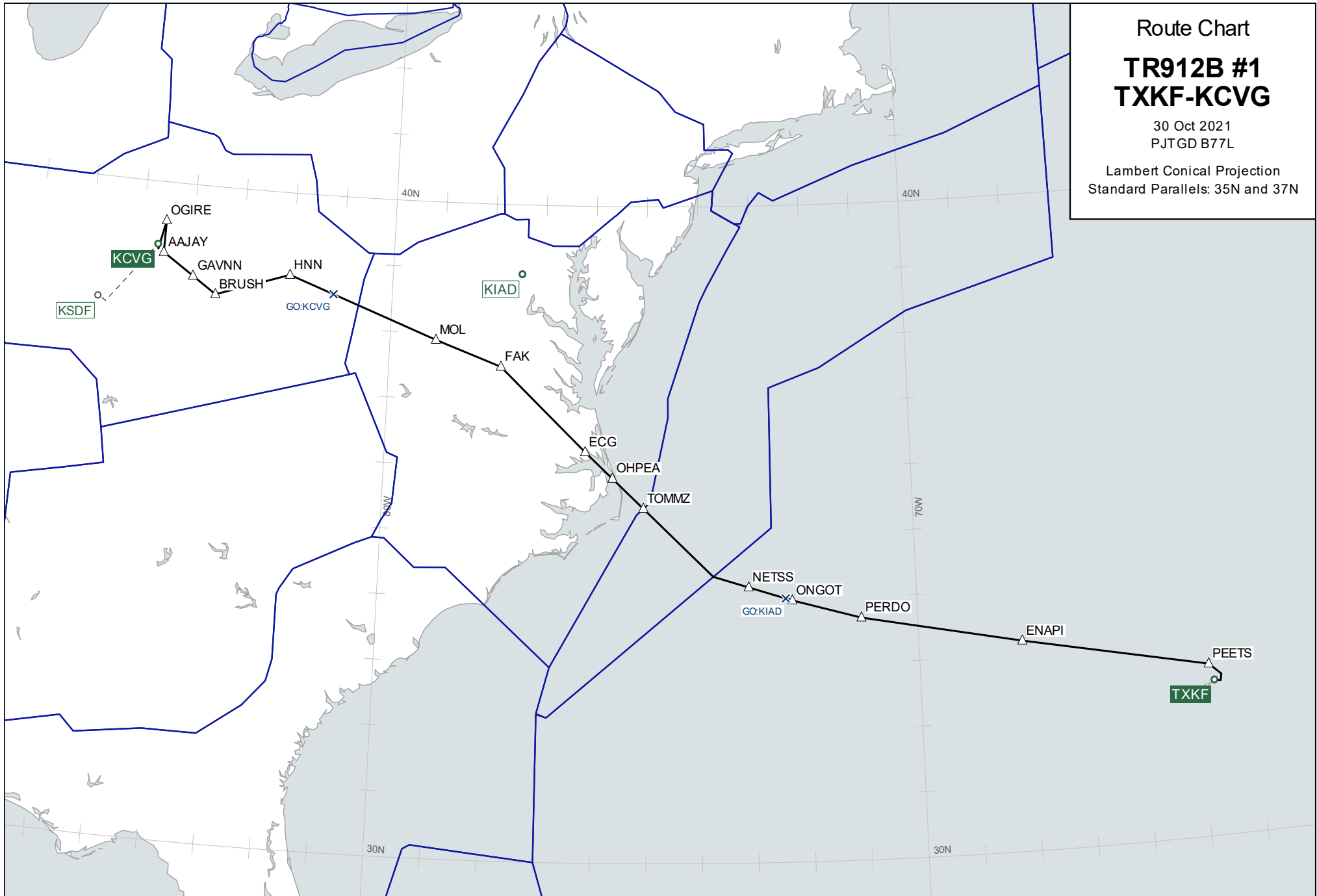
ETD 30 Oct 11:20z
PJTGD B77L



Route Chart
TR912B #1
TXKF-KCVG

30 Oct 2021
PJTGD B77L

Lambert Conical Projection
Standard Parallels: 35N and 37N



Wind Chart

FL400

**TR912B #1
TXKF-KCVG**

Observed 30 Oct 2021 00:00 UTC

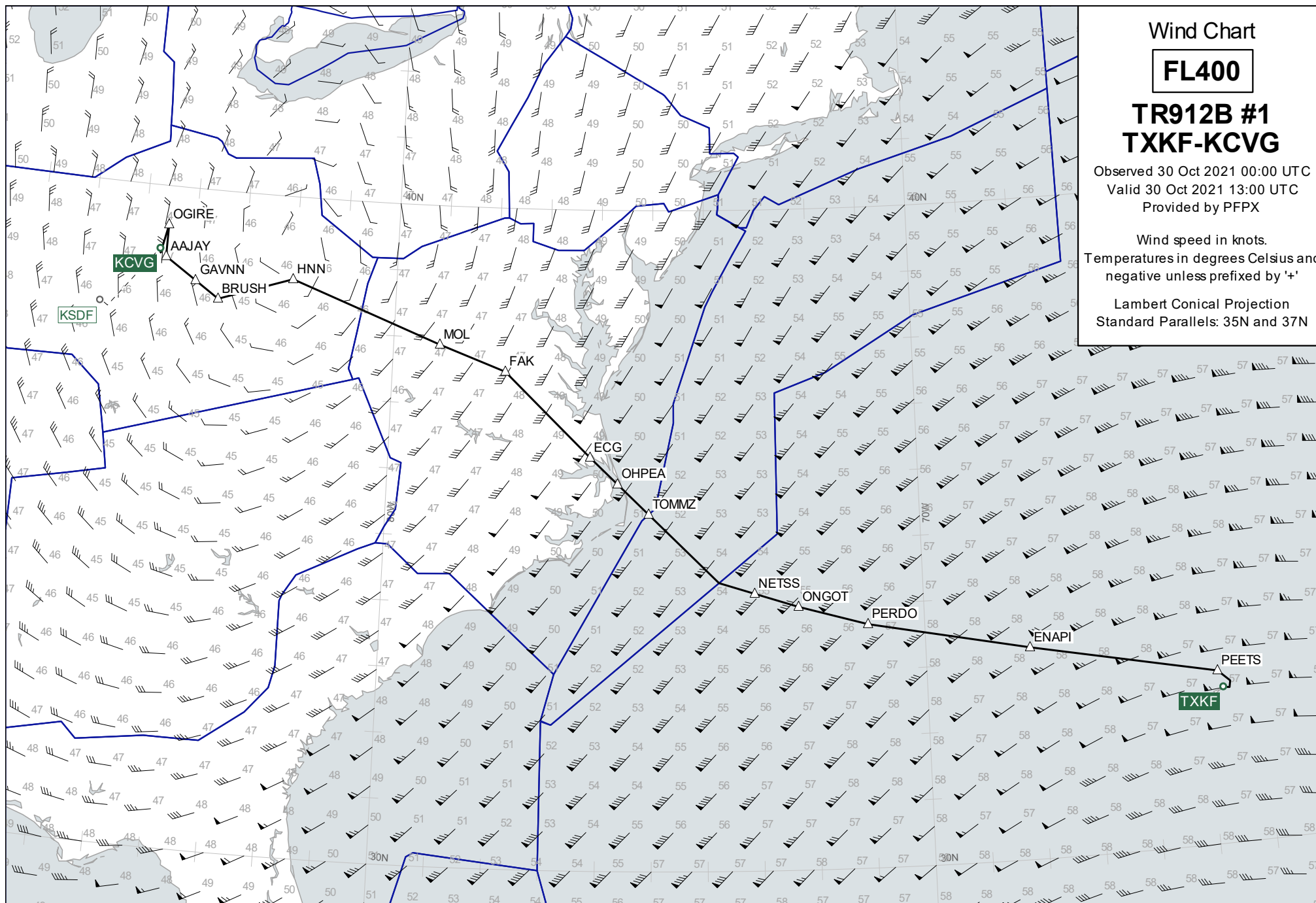
Valid 30 Oct 2021 13:00 UTC

Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection
Standard Parallels: 35N and 37N



Wind Chart

FL360

**TR912B #1
TXKF-KCVG**

Observed 30 Oct 2021 00:00 UTC

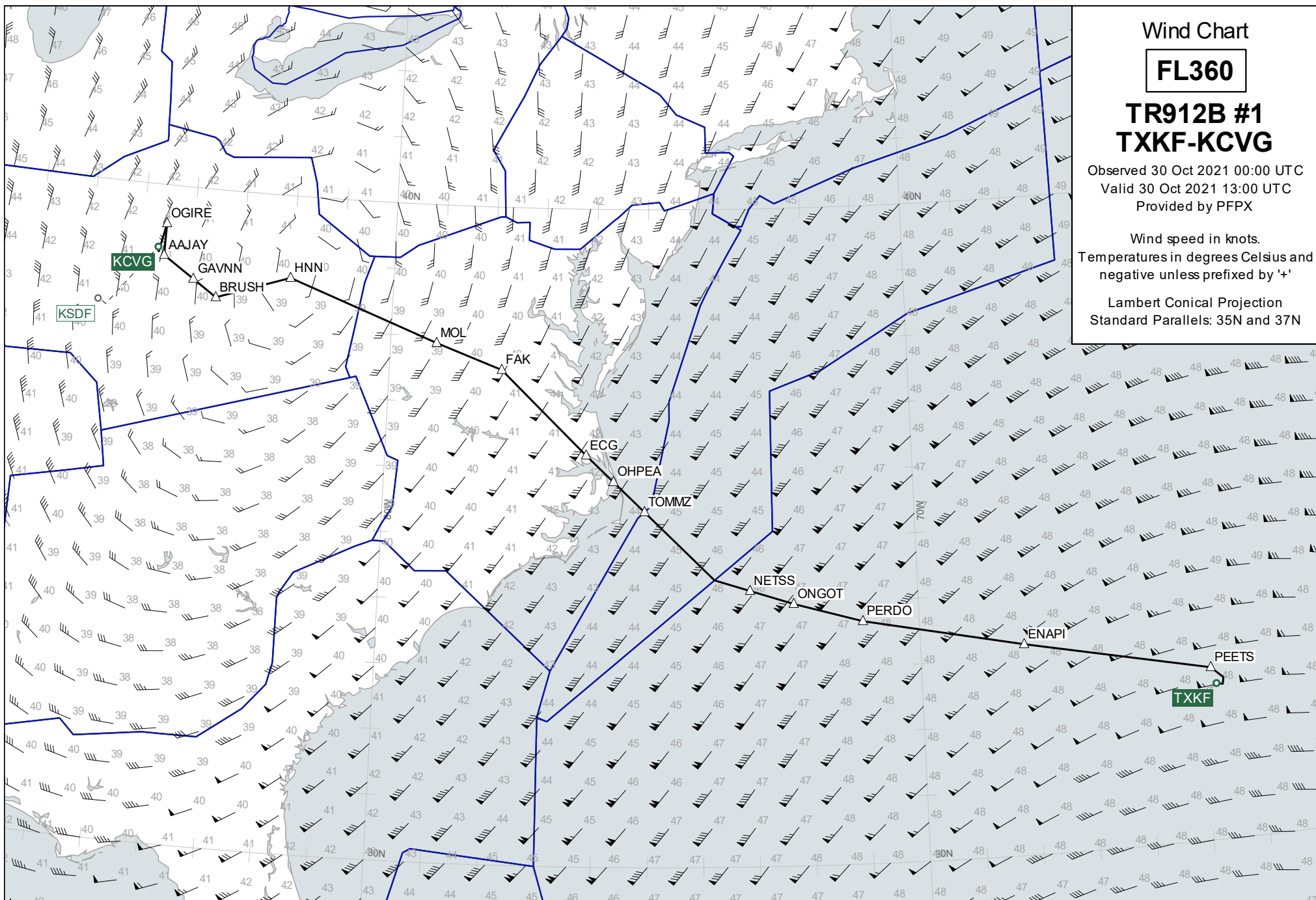
Valid 30 Oct 2021 13:00 UTC

Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection
Standard Parallels: 35N and 37N



Wind Chart

FL440

**TR912B #1
TXKF-KCVG**

Observed 30 Oct 2021 00:00 UTC

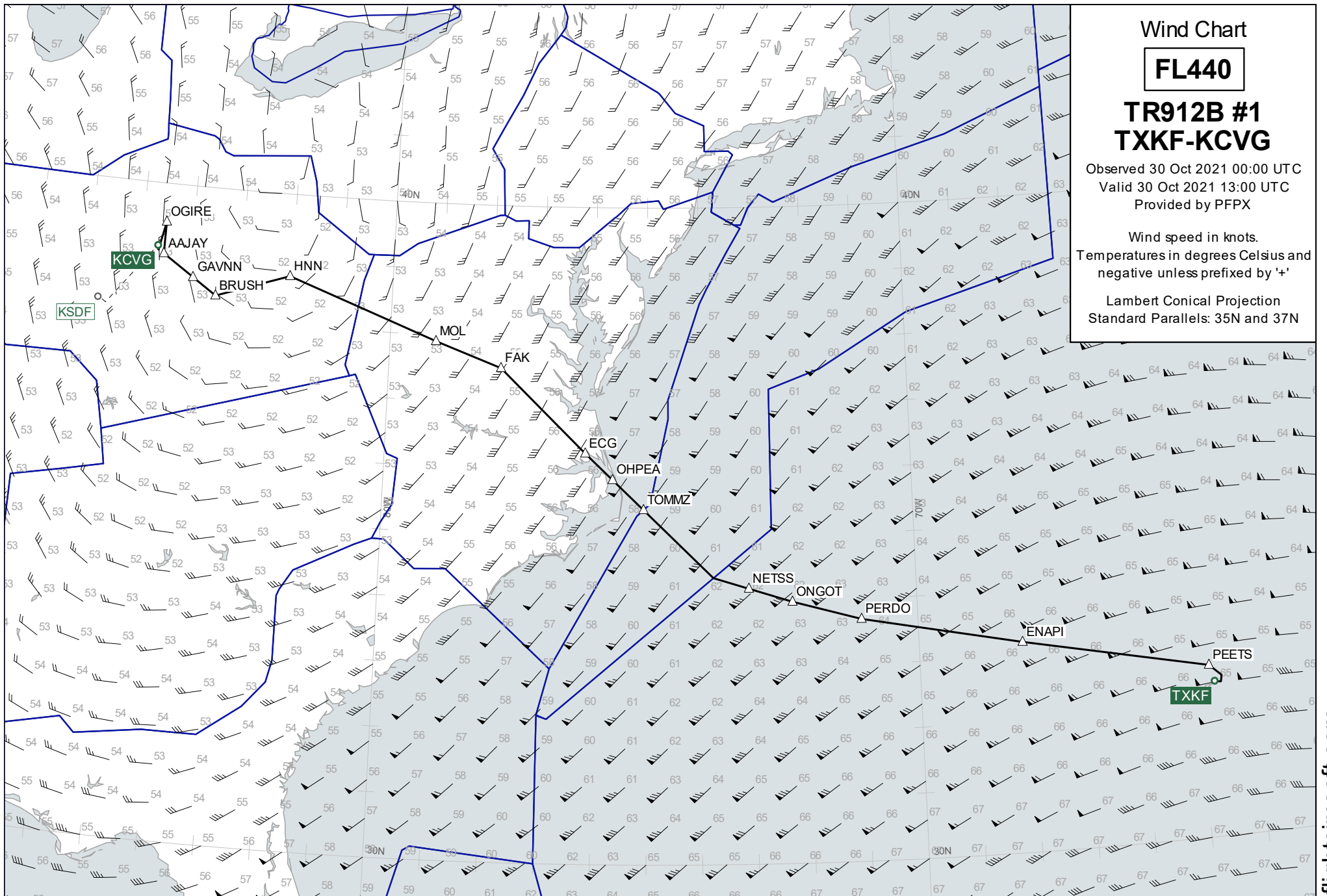
Valid 30 Oct 2021 13:00 UTC

Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection
Standard Parallels: 35N and 37N



Destination Area

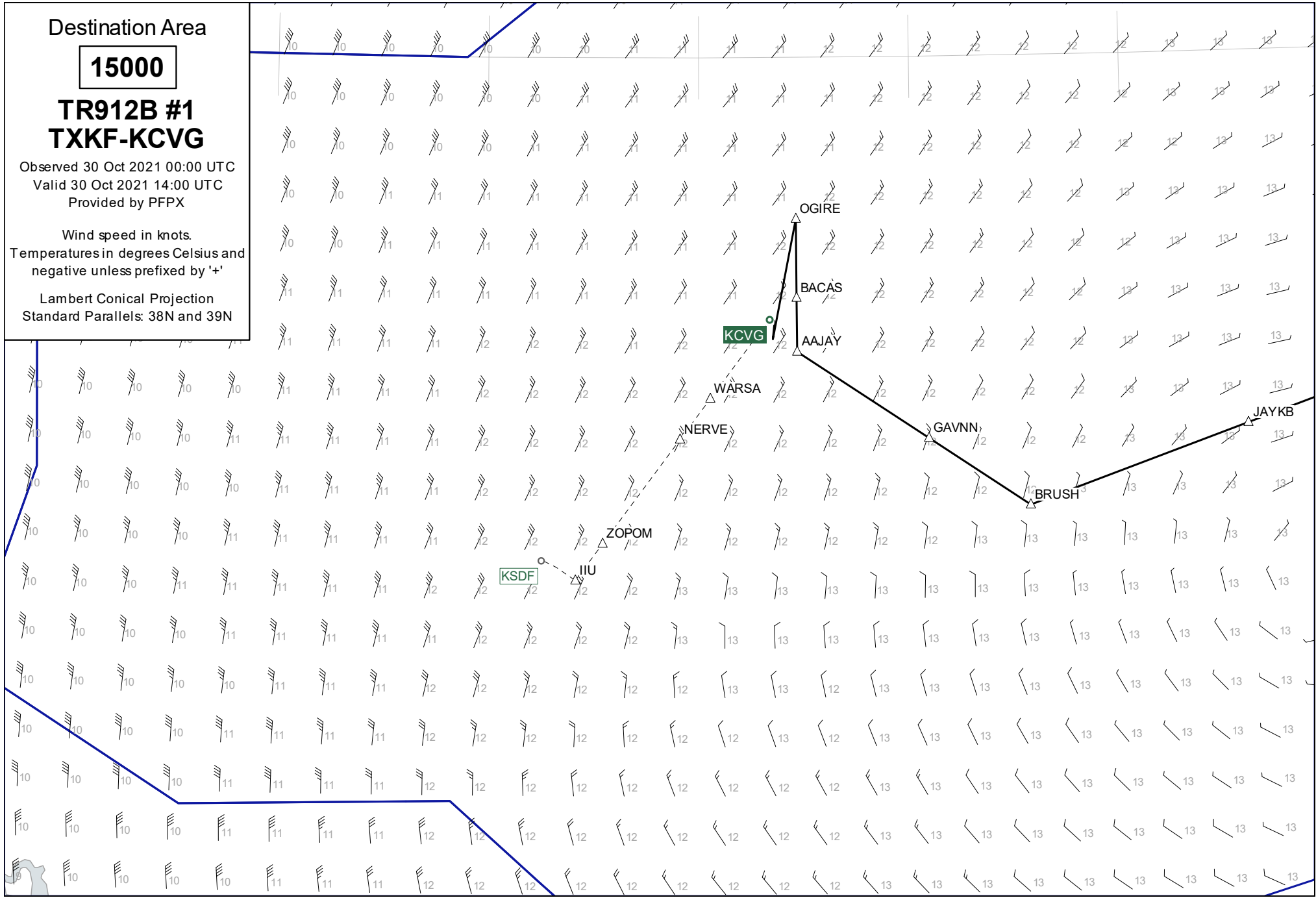
15000

TR912B #1
TXKF-KCVG

Observed 30 Oct 2021 00:00 UTC
Valid 30 Oct 2021 14:00 UTC
Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 38N and 39N



Plotting Chart

TR912B #1
TXKF-KCVG

30 Oct 2021
PJTGD B77L

Lambert Conical Projection
Standard Parallels: 31N and 35N

