



Tradewind VA



Flight Briefing Package

TCC912D TXKF-KCVG

30-Oct-2021 #2

RELEASE #2

L F WADE INTL
(BERMUDA)

-

CINCINNATI/NORTHERN KY INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

30 OCT 1019 UTC

TCC912D TXKF-KCVG (30-Oct-2021) #2

TRADEWIND PACIFIC FLIGHTPLAN - IFR TCC912D FOHGG TXKF-KCVG

 ALL WEIGHTS IN KILOGRAMS (KG) STD 30OCT/1130Z

OPF 2 - PREPARED 30OCT/1019Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR912D/TCC912D FOHGG/B777-2LR GE SEL/EGAE 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: 100.0% TTL AIR DIST: 1233 NM
 AVG WIND CMP: HD024 KT

ALT: KSDF/SDF 29 ELEV 501 FT 82 NM

| | | | | | | | | | |
|---------------|------------|------------|--------------|--------------|------------------|------------|------------|------------|------------|
| CONFIG | DOW | PAX | CARGO | TOTAL | ULOAD LIM | | ZFW | TOW | LDW |
| STANDARD | 156737 | 0 | 0 | 0 | 52369 ZFW | MAX | 209106 | 284753 | 223167 |
| | | | | | | PLN | 156737 | 181093 | 165401 |
| | | | | | | ACT | ..... | ..... | ..... |

 ** TAKE-OFF DATA TXKF 12 **

COND: 181093 KG // RWY DRY // +24•C Q1012 CALM // LMT: FIELD
 CONFIG: FLAPS 5 // D-T02 +70C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=119 VR=134 V2=134
 ENG OUT: NONE

| | | | | |
|----------------|--------------|-------------|--------------|---------------------------------------|
| | FUEL | CORR | ENDUR | |
| TRIP | 15692 | ..... | 02:39 | |
| CONT 5% | 785 | ..... | 00:09 | |
| ALTN KSDF | 1919 | ..... | 00:18 | |
| FINAL RESV | 2549 | ..... | 00:30 | |
| HOLD | 1696 | ..... | 00:20 | |
| ADD FUEL | 443 | ..... | 00:05 | |
| MIN T/O | 23084 | ..... | 04:01 | ..... |
| EXTRA | 1272 | ..... | 00:15 | CAPTAINS SIGNATURE (....) |
| TAXI | 390 | ..... | 00:15 | |
| RELEASE | 24746 | ..... | 04:31 | I ACCEPT THIS OPF AND I AM FAMILIAR |
| ARR FUEL | 8404 | ..... | 01:27 | WITH THE PLANNED ROUTE AND AERODROMES |

FUEL TANK CAP 145026 KG / MAX EXTRA FUEL 59038 KG LIM BY LDW
 TRIP CORR FOR 5000 KG TOW INCR: +245 KG / 5000 KG TOW DECR: -214 KG
 2000 FT LOWER: +343 KG / EET 02:38 CLB: 250/310/84 DES: 84/320/250

| | | | | | |
|------|--------------------------|-------------------|---------------|-----------------------|--------------|
| TXKF | STD 11:30Z/08:30L | ETD 11:30Z | ACT OFBL | EST T/O 11:45Z | ACT T/O |
| KCVG | STA 14:55Z/10:55L | ETA 14:34Z | ACT ONBL | EST LDG 14:24Z | ACT LDG |
| | SKD 03:25 | PLN 03:04 | TTL BLCK | EST FLT 02:39 | TTL FLT |

ATC ROUTE: N0491F400 BORNN1 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 |
|-----------------|-------------|---------------|------------|-------------|-------------|-------------|-------------|--------------|

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KSDF/29 82 10000 037 TL010 00:18 1919 - 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                24.4 / 0.4
          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      23.3 / 1.4  02 00.02
          P11 292/014          1162 N3220.7 W06434.0 ...../.....
BORNN1  RRUMM      026  *CLB 016          6      23.0 / 1.8  01 00.03
          P12 286/012          1156 N3226.6 W06432.6 ...../.....
BORNN1  PEETS      329  *CLB 016          15     22.3 / 2.5  03 00.06
          P13 255/022          1142 N3236.8 W06445.2 ...../.....
BORNN1  REIFS      297  *CLB 016          6      22.0 / 2.7  00 00.06
          P13 255/033          1136 N3238.0 W06451.8 ...../.....
BORNN1  SWIZL      297  *CLB 016          20     21.4 / 3.4  03 00.09
          P10 260/051          1115 N3242.5 W06515.3 ...../.....
BORNN1  SHOLL      297  *CLB 010          16     20.9 / 3.8  02 00.11
          P04 260/062          1100 N3245.8 W06533.3 ...../.....
BORNN1  *TOC       297  FL400 010          493  9      20.8 / 4.0  01 00.12
          M01 260/063 432 1091 N3247.7 W06543.5 ...../.....
BORNN1  ENAPI      297  FL400 010          491  123    19.2 / 5.6  18 00.30
          M01 243/071 431  969 N3312.4 W06806.4 ...../.....
M325    PERDO      296  FL400 010          492  150    17.2 / 7.5  21 00.51
          M00 230/091 428  819 N3341.2 W07102.2 ...../.....
M325    ONGOT      299  FL400 010          493  66     16.4 / 8.4  09 01.00
          P01 228/096 434  753 N3358.9 W07218.1 ...../.....
          KIAD       300  FL400 010          4      16.3 / 8.4  00 01.00
          P01 221/094          749 N3400.3 W07223.1 ...../.....
M325    NETSS      300  FL400 010          493  38     15.8 / 8.9  05 01.05
          P01 224/097 439  711 N3411.7 W07306.3 ...../.....
M325    OXANA      300  FL400 010          494  34     15.4 / 9.3  05 01.10
          P02 220/089 449  677 N3421.8 W07345.6 ...../.....
-KZNY
    
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TCC912D TXKF-KCVG (30-Oct-2021) #2

| | | | | | | | | | | |
|--------------|--|-----|-------|-----|---------------|-----|-----|------------------|-------------|-------|
| AR8 -KZDC | TOMMZ | 326 | FL400 | 022 | | 494 | 90 | 14.4 / 10.3 | 11 | 01.21 |
| | | | | P04 | 215/075 | 498 | 588 | N3524.2 W07503.8 |/..... | |
| AR8 | OHPEA | 325 | FL400 | 022 | | 495 | 40 | 14.0 / 10.7 | 05 | 01.26 |
| | | | | P06 | 214/067 | 501 | 548 | N3551.5 W07539.1 |/..... | |
| AR8 | ECG ELIZABETH CITY | 325 | FL400 | 024 | 112.50 | 496 | 35 | 13.6 / 11.1 | 04 | 01.30 |
| | | | | P07 | 212/058 | 503 | 513 | N3615.5 W07610.5 |/..... | |
| DCT | FAK FLAT ROCK | 325 | FL400 | 027 | 113.30 | 498 | 110 | 12.5 / 12.3 | 13 | 01.43 |
| | | | | P09 | 206/041 | 508 | 403 | N3731.7 W07749.7 |/..... | |
| J24 | MOL MONTEBELLO | 301 | FL400 | 065 | 115.30 | 500 | 65 | 11.8 / 13.0 | 08 | 01.51 |
| | | | | P10 | 216/033 | 491 | 338 | N3754.0 W07906.4 |/..... | |
| DCT -KZID | *BDRY | 301 | FL400 | 072 | | 501 | 78 | 10.9 / 13.8 | 09 | 02.00 |
| | | | | P10 | 214/017 | 494 | 260 | N3821.8 W08039.1 |/..... | |
| | KCVG | 299 | FL400 | 072 | | | 24 | 10.6 / 14.1 | 03 | 02.03 |
| | | | | P11 | 221/012 | | 235 | N3830.3 W08108.3 |/..... | |
| DCT | HNN HENDERSON | 298 | FL400 | 056 | 115.90 | 501 | 44 | 10.2 / 14.6 | 06 | 02.09 |
| | | | | P11 | 222/003 | 499 | 191 | N3845.3 W08201.6 |/..... | |
| GAVNN6 | JAYKB | 259 | FL400 | 042 | | 501 | 20 | 10.0 / 14.8 | 02 | 02.11 |
| | | | | P11 | 301/003 | 498 | 171 | N3838.8 W08225.8 |/..... | |
| GAVNN6 | BRUSH | 259 | FL400 | 042 | | 501 | 51 | 9.4 / 15.3 | 06 | 02.17 |
| | | | | P11 | 341/012 | 501 | 120 | N3822.0 W08327.3 |/..... | |
| GAVNN6 | *TOD | 311 | FL400 | 034 | | 501 | 4 | 9.4 / 15.4 | 01 | 02.18 |
| | | | | P11 | 342/012 | 492 | 116 | N3824.3 W08331.5 |/..... | |
| GAVNN6 | GAVNN | 311 | *DES | 034 | | | 23 | 9.3 / 15.4 | 02 | 02.20 |
| | | | | P12 | 018/027 | | 93 | N3836.9 W08355.5 |/..... | |
| GAVNN6 | KNEDY | 310 | *DES | 034 | | | 5 | 9.3 / 15.4 | 01 | 02.21 |
| | | | | P08 | 022/027 | | 88 | N3839.7 W08400.8 |/..... | |
| GAVNN6 | AAJAY | 310 | *DES | 031 | | | 30 | 9.2 / 15.5 | 04 | 02.25 |
| | | | | P03 | 032/021 | | 59 | N3855.9 W08432.4 |/..... | |
| GAVNN6 | BACAS | 006 | *DES | 032 | | | 12 | 9.2 / 15.6 | 02 | 02.27 |
| | | | | P02 | 034/018 | | 47 | N3907.7 W08432.5 |/..... | |
| GAVNN6 | OGIRE | 006 | *DES | 032 | | | 17 | 9.1 / 15.7 | 03 | 02.30 |
| | | | | P01 | 038/013 | | 30 | N3924.9 W08432.5 |/..... | |
| GAVNN6 | KCVG/36R CINCINNATI/NORTHERN | 198 | 896 | 032 | | | 30 | 8.7 / 16.1 | 09 | 02.39 |
| | | | | | | | | N3901.7 W08438.8 |/..... | |

TCC912D TXKF-KCVG (30-Oct-2021) #2

WIND INFORMATION - OBS 30/OCT 06:00

(CLIMB) **PERDO** **ONGOT** **OXANA**
FL390 262/061 -55 FL440 233/077 -64 FL440 233/074 -62 FL440 223/072 -62
FL310 262/052 -35 FL420 232/084 -61 FL420 230/085 -59 FL420 222/080 -58
FL230 249/029 -17 FL400 230/091 -57 FL400 228/097 -56 FL400 221/089 -54
15000 268/010 -3 FL380 228/097 -52 FL380 226/106 -52 FL380 219/097 -50
7000 274/011 +11 FL360 224/098 -48 FL360 222/108 -47 FL360 217/103 -46

TOMMZ **ECG** **FAK** **MOL**
FL440 217/061 -59 FL440 213/047 -56 FL440 210/037 -54 FL440 212/027 -53
FL420 216/068 -56 FL420 213/052 -53 FL420 208/039 -51 FL420 214/030 -50
FL400 216/075 -52 FL400 213/058 -50 FL400 207/041 -48 FL400 216/034 -47
FL380 215/082 -48 FL380 213/065 -46 FL380 206/045 -44 FL380 214/037 -43
FL360 214/089 -44 FL360 212/074 -42 FL360 207/049 -40 FL360 207/039 -39

(DESCENT)
FL390 357/014 -44
FL310 028/023 -33
FL230 046/022 -30
15000 045/014 -13
7000 018/007 +1

END FLIGHTPLAN 00850 TCC912D FOHGG TXKF-KCVG 30OCT2021

TCC912D TXKF-KCVG (30-Oct-2021) #2

[ATC FLIGHTPLAN]

(FPL-TCC912D-IN
-B77L/H-SDE1FGHIJ1RWXYZ/LB1
-TXKF1130
-N0491F400 BORN1 ENAPI M325 OXANA AR8 ECG DCT FAK J24 MOL DCT
HNN GAVNN6
-KCVG0239 KSDF
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/211030 REG/FOHGG
EET/KZNY0110 KZDC0121 KZID0200
SEL/EGAE CODE/3B755A RVR/75 OPR/TRADEWIND PACIFIC
ORGN/NTAATPCP PER/D
RMK/TCAS
-E/0416)

TCC912D TXKF-KCVG (30-Oct-2021) #2

[PLANNING WEATHER]

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

UTC -03:00

TXKF 300955Z 18006KT 9999 FEW017 BKN130 BKN220 24/22 Q1012
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 300952Z 34009KT 4SM RA BR BKN005 BKN009 OVC016 12/11 A2942 RMK A02
SLP957 P0006 T01220106
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 300956Z 28008KT 5SM -RA BR SCT008 BKN011 OVC015 13/13 A2945 RMK A02
SLP972 P0001 T01330128
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)

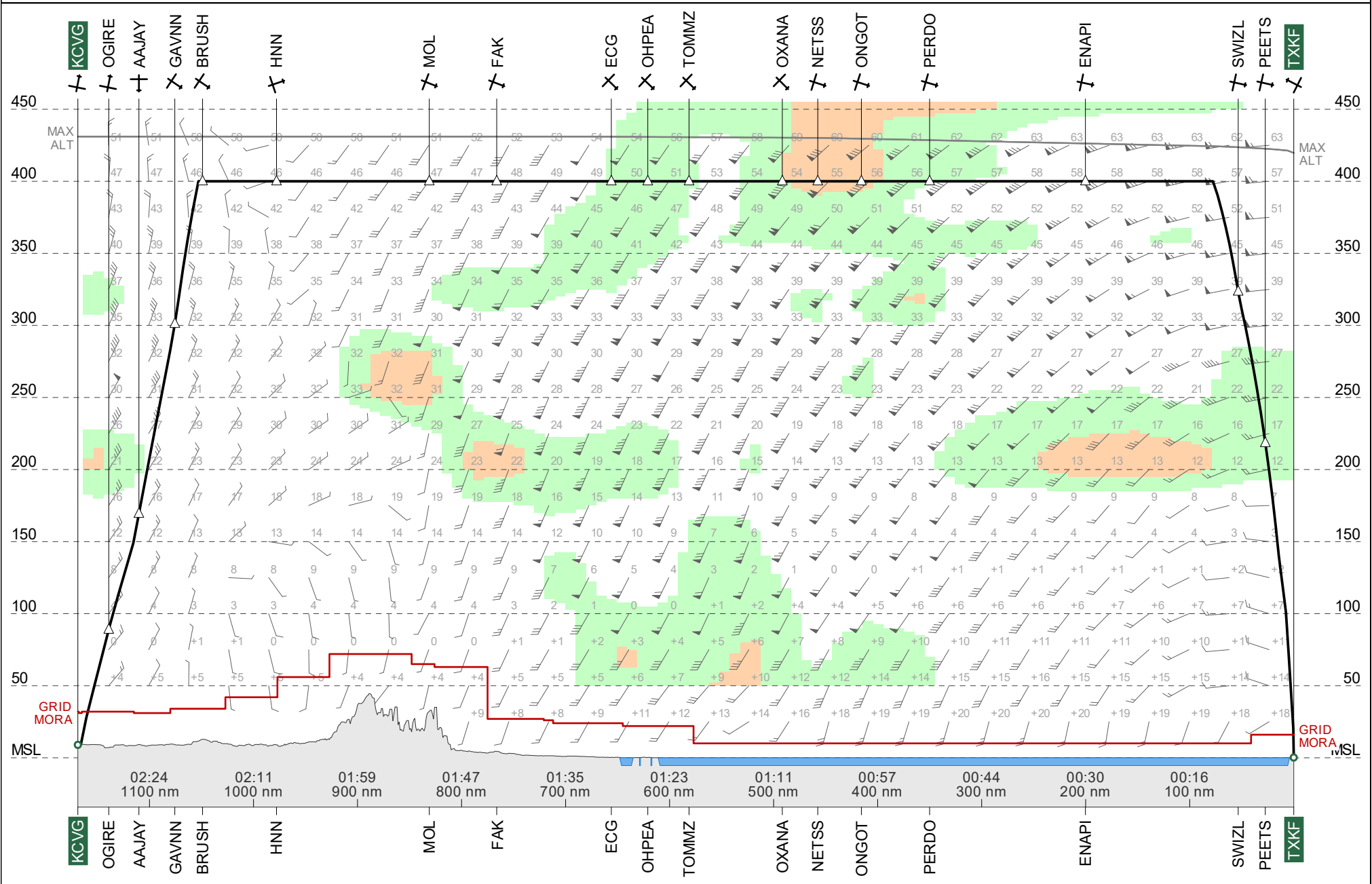
UTC -04:00

KIAD 300952Z 00000KT 10SM BKN005 OVC013 13/12 A2951 RMK A02 RAB0853E51
SLP992 P0000 T01280117
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

TR912D #2

KCVG ← TXKF

ETD 30 Oct 11:30z
FOHGG B77L



Wind Chart

FL400

**TR912D #2
TXKF-KCVG**

Observed 30 Oct 2021 06:00 UTC

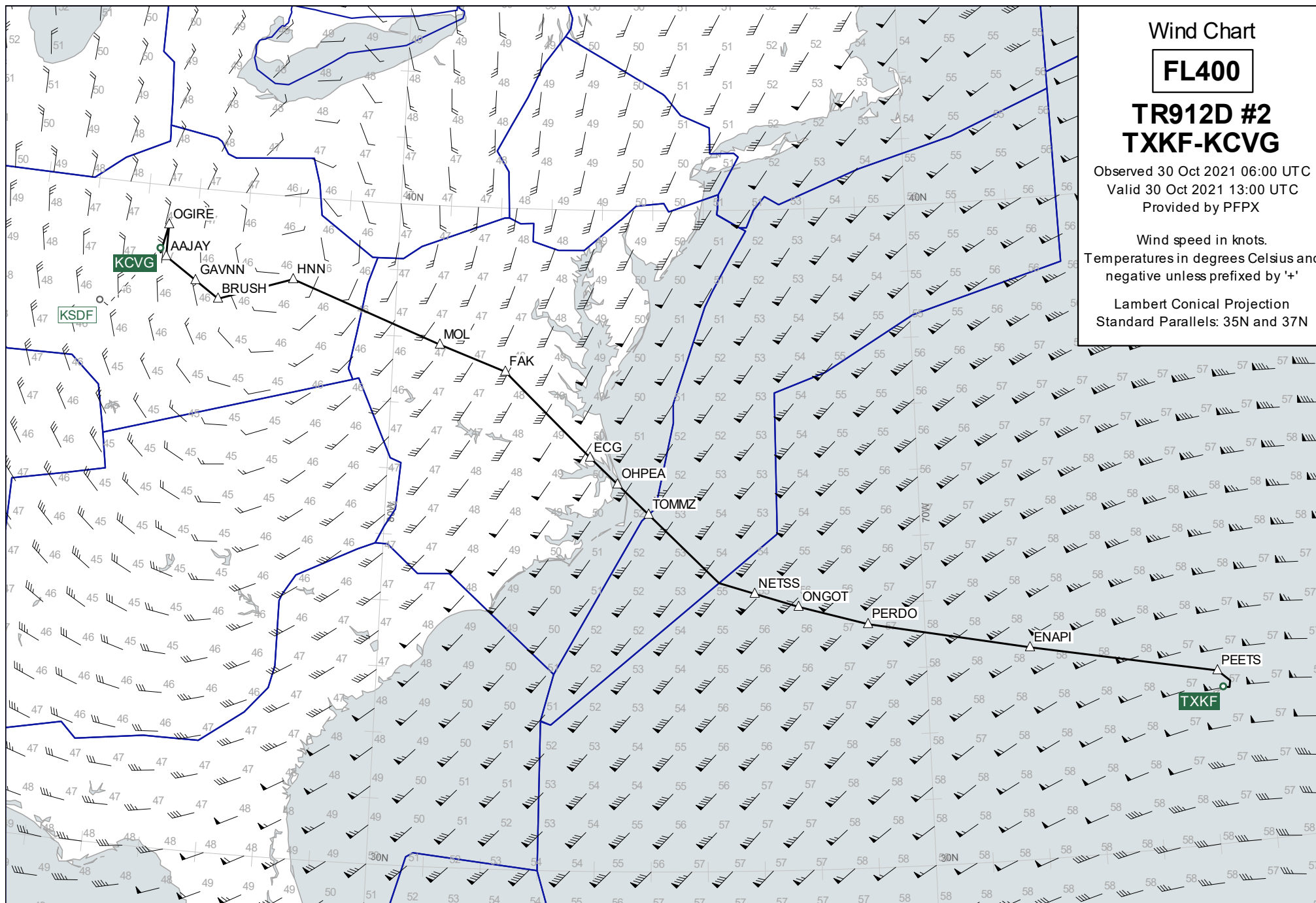
Valid 30 Oct 2021 13:00 UTC

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

TR912D #2
TXKF-KCVG

Observed 30 Oct 2021 06:00 UTC

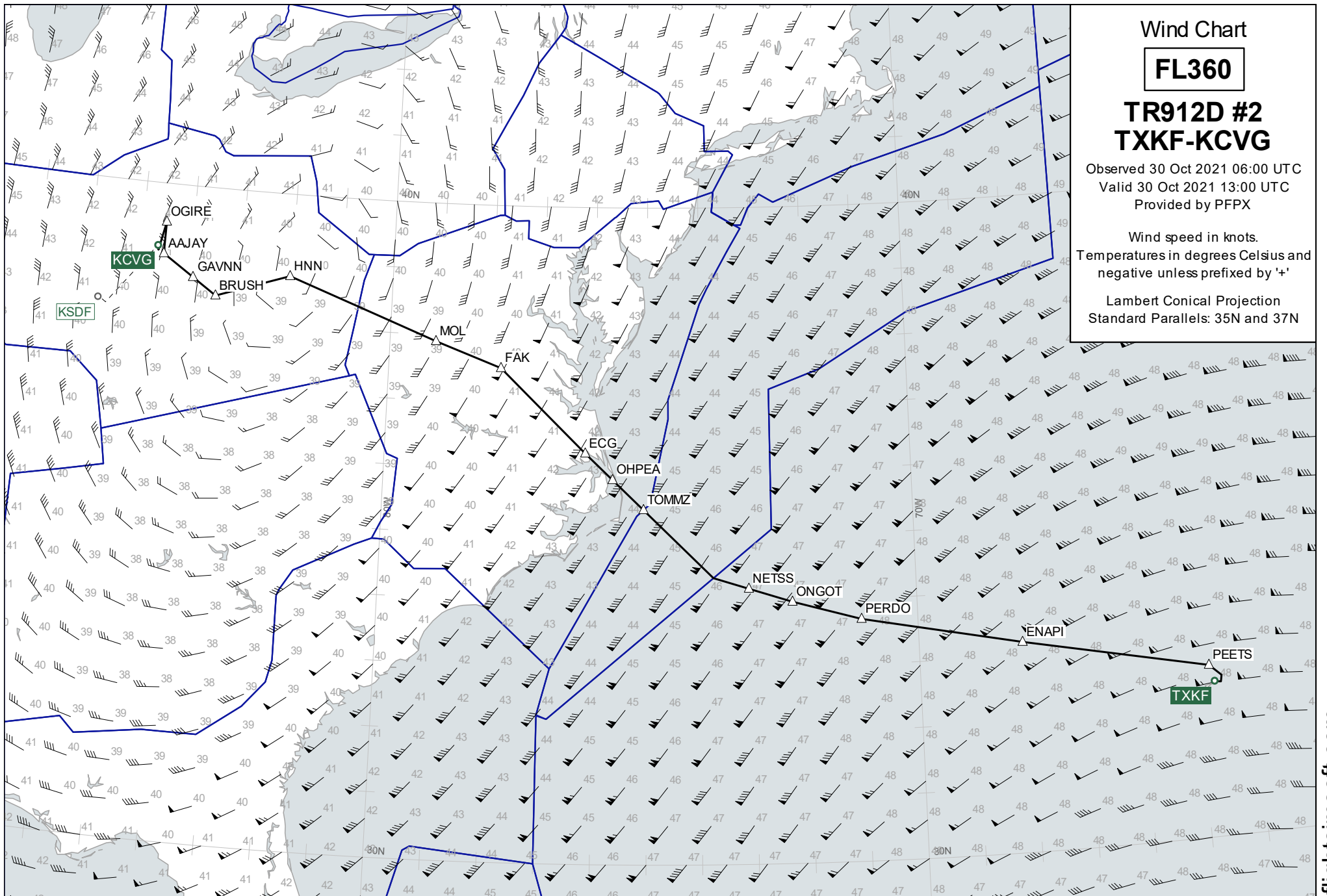
Valid 30 Oct 2021 13:00 UTC

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

TR912D #2
TXKF-KCVG

Observed 30 Oct 2021 06:00 UTC

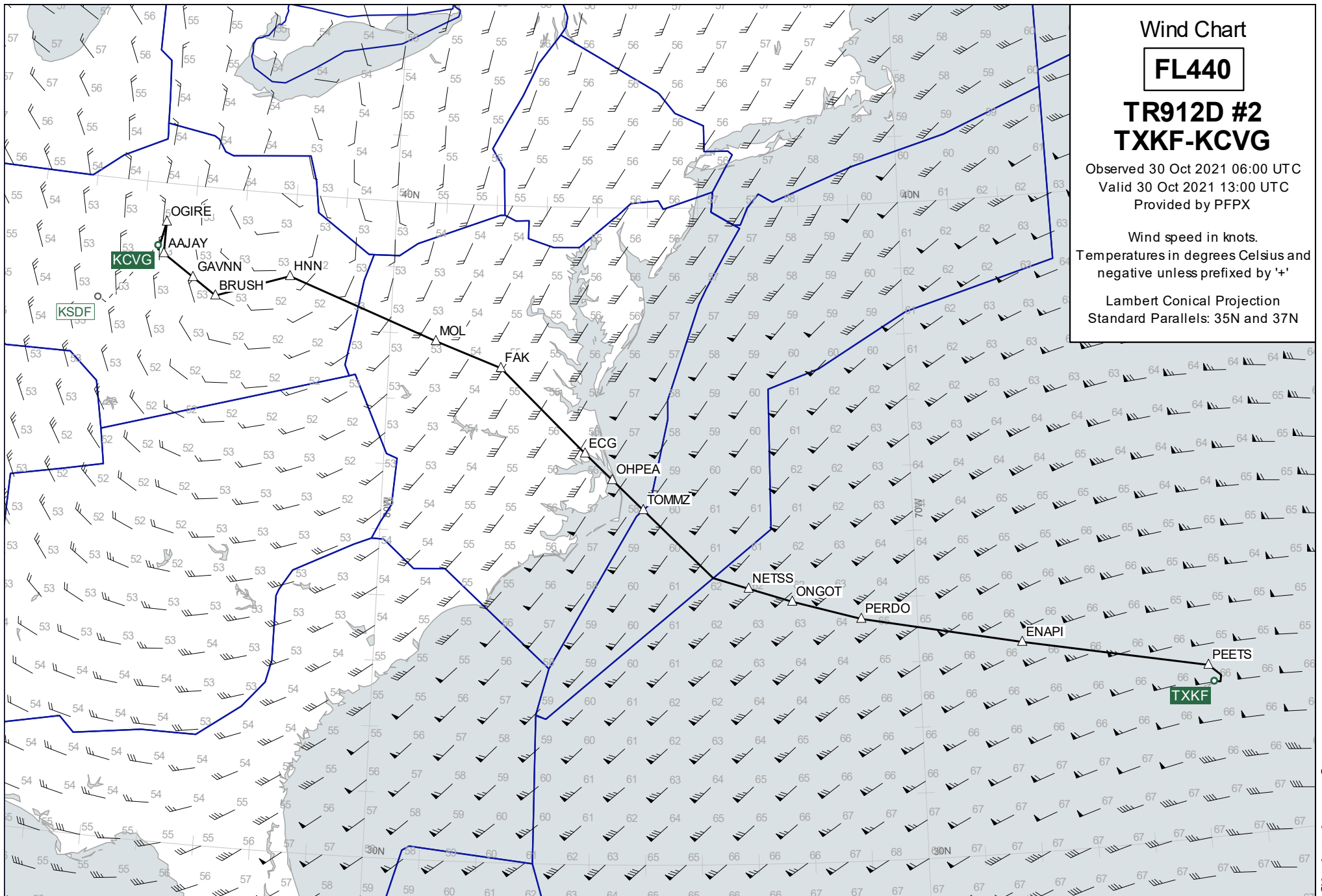
Valid 30 Oct 2021 13:00 UTC

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

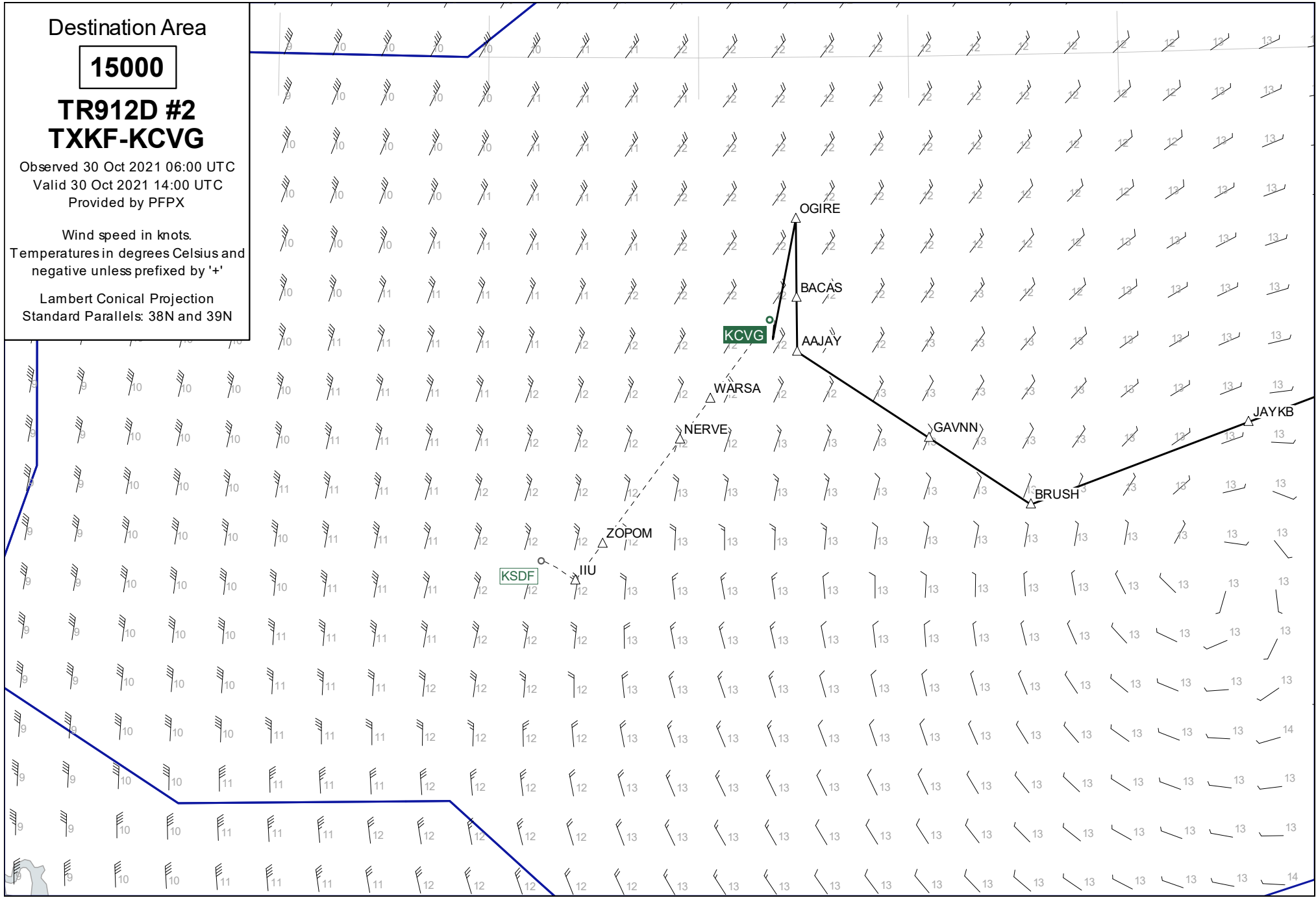
15000

TR912D #2
TXKF-KCVG

Observed 30 Oct 2021 06:00 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

TR912D #2
TXKF-KCVG

30 Oct 2021
FOHGG B77L

Lambert Conical Projection
Standard Parallels: 31N and 35N

