

LOWG

Graz Thalerhof

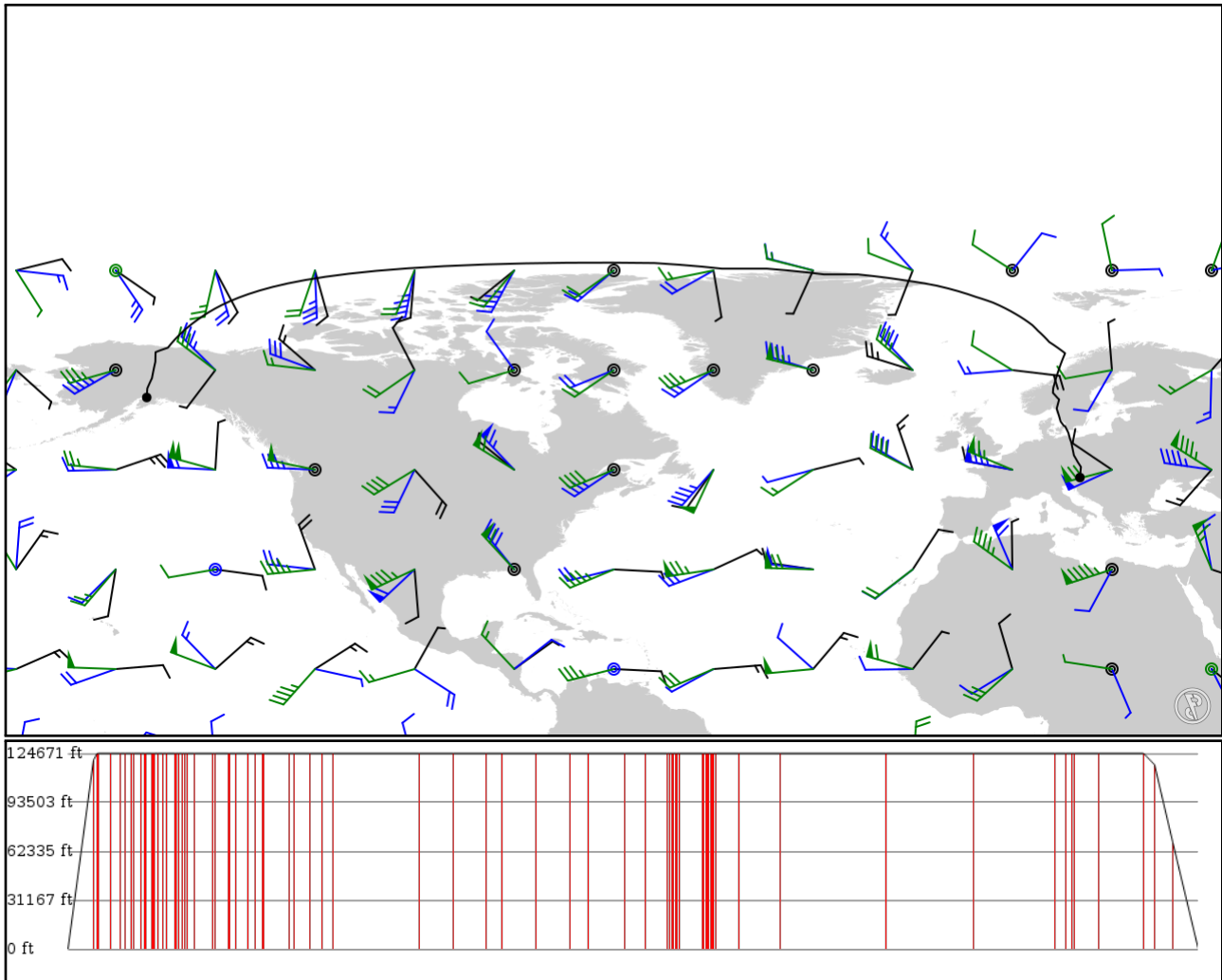
PANC

Ted Stevens Anchorage Airport

2024/05/23 0552Z

LOWG KOVEL LANUX **L858** HDO **UM725** KOGIM **UM44** ARGAD **M44** INRER **L621** SVD **N15** LASLI **L997** LUNIP **Z320**
LILBA NUVSA **Z327** TUTBI **M609** NONVU **M604** OMEXA 7100N01000E 7300N0800E 7400N0700E 7600N0400E
7800N0000E 7900N0-300W 8100N0-1000W 8200N0-1600W 8300N0-2400W 8300N0-2500W 8300N0-2600W
8300N0-2700W 8300N0-2800W 8300N0-2900W 8300N0-3000W 8400N0-4000W 8400N0-4100W 8400N0-4200W
8400N0-4300W 8400N0-4400W 8400N0-4500W 8400N0-4600W 8400N0-4700W 8400N0-4800W PELRI **M451** ARBEZ
WIMAN PIPET **V436** CQR **J155** ENN **V436** EGRAM PANC

4360.71 nm / 8076.03 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 38000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LOWG	-	46.99030	0 ft	-	Graz Thalerhof
APT	-	15.43970	0 m		
KOVEL	-	48.70090	36,700 ft	102	-
FIX	-	15.59710	11,186 m		
LANUX	-	48.88810	38,000 ft	11	-
FIX	-	15.61580	11,582 m		
OKF	L858	48.96920	38,000 ft	5	DESNA
VOR	AWY-HI	15.54560	11,582 m		
VLM	L858	49.70430	38,000 ft	47	VLASIM
VOR	AWY-HI	15.06670	11,582 m		
RISUK	L858	50.23640	38,000 ft	33	-
FIX	AWY-HI	14.76810	11,582 m		
KOMUR	L858	50.56240	38,000 ft	20	-
FIX	AWY-HI	14.58160	11,582 m		
HDO	L858	50.92820	38,000 ft	23	HERMSDORF
VOR	AWY-HI	14.36880	11,582 m		
BUSIR	UM725	51.12080	38,000 ft	11	-
FIX	AWY-HI	14.33090	11,582 m		
KOBUS	UM725	51.51330	38,000 ft	23	-
FIX	AWY-HI	14.25250	11,582 m		
EBASA	UM725	51.80440	38,000 ft	17	-
FIX	AWY-HI	14.19360	11,582 m		
LUROS	UM725	51.89860	38,000 ft	5	-
FIX	AWY-HI	14.17440	11,582 m		
BESKO	UM725	52.24560	38,000 ft	21	-
FIX	AWY-HI	14.10310	11,582 m		
GORIG	UM725	52.31660	38,000 ft	4	-
FIX	AWY-HI	14.08810	11,582 m		
TUVAK	UM725	52.39980	38,000 ft	5	-
FIX	AWY-HI	14.07080	11,582 m		
GERGA	UM725	52.60250	38,000 ft	12	-
FIX	AWY-HI	14.02810	11,582 m		
RENKI	UM725	52.91470	38,000 ft	18	-
FIX	AWY-HI	13.96170	11,582 m		
RAKIT	UM725	53.17860	38,000 ft	15	-
FIX	AWY-HI	13.91100	11,582 m		
RODEP	UM725	53.68610	38,000 ft	31	-
FIX	AWY-HI	13.73140	11,582 m		
UDAXI	UM725	53.76250	38,000 ft	4	-
FIX	AWY-HI	13.70420	11,582 m		
MASOR	UM725	53.92420	38,000 ft	9	-
FIX	AWY-HI	13.64580	11,582 m		
LABES	UM725	54.19310	38,000 ft	16	-
FIX	AWY-HI	13.57640	11,582 m		
KOGIM	UM725	54.31690	38,000 ft	7	-
FIX	AWY-HI	13.54390	11,582 m		
ARGAD	UM44	54.50610	38,000 ft	11	-
FIX	AWY-HI	13.49610	11,582 m		
SALLO	M44	54.91670	38,000 ft	24	-
FIX	AWY-HI	13.38620	11,582 m		
INRER	M44	56.05270	38,000 ft	70	-
FIX	AWY-HI	12.81370	11,582 m		
SVD	L621	56.16890	38,000 ft	10	SVEDA VOR-DME

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
DME	AWY-HI	12.57380	11,582 m		
LASLI	N15	56.92840	38,000 ft	49	-
FIX	AWY-HI	12.01170	11,582 m		
RISMA	L997	57.04190	38,000 ft	6	-
FIX	AWY-HI	11.97920	11,582 m		
GIXUN	L997	57.42120	38,000 ft	23	-
FIX	AWY-HI	11.86910	11,582 m		
SABAK	L997	58.17660	38,000 ft	45	-
FIX	AWY-HI	11.64270	11,582 m		
XENTA	L997	58.69140	38,000 ft	31	-
FIX	AWY-HI	11.48270	11,582 m		
REGMA	L997	59.10890	38,000 ft	25	-
FIX	AWY-HI	11.34940	11,582 m		
LUNIP	L997	59.18330	38,000 ft	4	-
FIX	AWY-HI	11.31530	11,582 m		
LILBA	Z320	60.82640	38,000 ft	99	-
FIX	AWY-HI	11.74580	11,582 m		
NUVSA	-	61.07500	38,000 ft	16	-
FIX	-	11.48200	11,582 m		
TUTBI	Z327	62.00000	38,000 ft	60	-
FIX	AWY-HI	10.64760	11,582 m		
UTUNA	M609	62.83270	38,000 ft	50	-
FIX	AWY-HI	10.70370	11,582 m		
NONVU	M609	63.52590	38,000 ft	41	-
FIX	AWY-HI	10.89010	11,582 m		
OMEXA	M604	69.01970	38,000 ft	333	-
FIX	AWY-HI	12.80680	11,582 m		
7100N01000E	-	71.00000	38,000 ft	132	-
LATLON	-	10.00000	11,582 m		
7300N0800E	-	73.00000	38,000 ft	125	-
LATLON	-	8.00000	11,582 m		
7400N0700E	-	74.00000	38,000 ft	62	-
LATLON	-	7.00000	11,582 m		
7600N0400E	-	76.00000	38,000 ft	128	-
LATLON	-	4.00000	11,582 m		
7800N0000E	-	78.00000	38,000 ft	131	-
LATLON	-	0.00000	11,582 m		
7900N0-300W	-	79.00000	38,000 ft	69	-
LATLON	-	-3.00000	11,582 m		
8100N0-1000W	-	81.00000	38,000 ft	140	-
LATLON	-	-10.00000	11,582 m		
8200N0-1600W	-	82.00000	38,000 ft	80	-
LATLON	-	-16.00000	11,582 m		
8300N0-2400W	-	83.00000	38,000 ft	86	-
LATLON	-	-24.00000	11,582 m		
8300N0-2500W	-	83.00000	38,000 ft	7	-
LATLON	-	-25.00000	11,582 m		
8300N0-2600W	-	83.00000	38,000 ft	7	-
LATLON	-	-26.00000	11,582 m		
8300N0-2700W	-	83.00000	38,000 ft	7	-
LATLON	-	-27.00000	11,582 m		
8300N0-2800W	-	83.00000	38,000 ft	7	-
LATLON	-	-28.00000	11,582 m		
8300N0-2900W	-	83.00000	38,000 ft	7	-
LATLON	-	-29.00000	11,582 m		
8300N0-3000W	-	83.00000	38,000 ft	7	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-30.00000	11,582 m		
8400N0-4000W	-	84.00000	38,000 ft	90	-
LATLON	-	-40.00000	11,582 m		
8400N0-4100W	-	84.00000	38,000 ft	6	-
LATLON	-	-41.00000	11,582 m		
8400N0-4200W	-	84.00000	38,000 ft	6	-
LATLON	-	-42.00000	11,582 m		
8400N0-4300W	-	84.00000	38,000 ft	6	-
LATLON	-	-43.00000	11,582 m		
8400N0-4400W	-	84.00000	38,000 ft	6	-
LATLON	-	-44.00000	11,582 m		
8400N0-4500W	-	84.00000	38,000 ft	6	-
LATLON	-	-45.00000	11,582 m		
8400N0-4600W	-	84.00000	38,000 ft	6	-
LATLON	-	-46.00000	11,582 m		
8400N0-4700W	-	84.00000	38,000 ft	6	-
LATLON	-	-47.00000	11,582 m		
8400N0-4800W	-	84.00000	38,000 ft	6	-
LATLON	-	-48.00000	11,582 m		
PELRI	-	85.00000	38,000 ft	91	-
FIX	-	-60.00000	11,582 m		
PIGSO	M451	84.75000	38,000 ft	159	-
FIX	AWY-HI	-90.00000	11,582 m		
PEKMO	M451	80.12830	38,000 ft	405	-
FIX	AWY-HI	-130.00000	11,582 m		
JESRU	M451	74.94670	38,000 ft	340	-
FIX	AWY-HI	-141.00000	11,582 m		
ARBEZ	M451	69.99980	38,000 ft	311	-
FIX	AWY-HI	-146.25300	11,582 m		
WIMAN	-	69.49220	38,000 ft	43	-
FIX	-	-147.71600	11,582 m		
PIPET	-	69.20320	38,000 ft	23	-
FIX	-	-148.43700	11,582 m		
ARTIC	V436	69.02050	38,000 ft	10	-
FIX	AWY-LO	-148.44100	11,582 m		
CQR	V436	67.50240	38,000 ft	91	CHANDALAR
NDB	AWY-LO	-148.46900	11,582 m		
ENN	J155	64.59000	38,000 ft	175	NENANA
VOR	AWY-HI	-149.07300	11,582 m		
DENKE	V436	63.93940	35,800 ft	39	-
FIX	AWY-LO	-149.38400	10,912 m		
EGRAM	V436	62.78790	20,700 ft	70	-
FIX	AWY-LO	-149.89900	6,309 m		
PANC	-	61.17440	0 ft	96	Ted Stevens Anchorage Airport
APT	-	-149.99800	0 m		

LOWG

Region: AUSTRIA
Timezone: EUROPE/VIENNA
Runways: 3

Elevation: 1,115 ft / 340 m
Location: 46.990300 15.439700
Magnetic Var: 4.667 E

METAR

LOWG 230520Z AUTO VRB01KT 9999 FEW001 BKN060 13/12 Q1016 NOSIG

TAF

TAF AMD LOWG 230317Z 2303/2324 VRB03KT 9999 SCT030 TX21/2312Z TN12/2303Z TEMPO 2303/2306 0300 BCFG TEMPO 2310/2324

Frequencies

REC - 126.12 MHz - ATIS
APP - 119.30 MHz - GRAZ RADAR

TWR - 118.20 MHz - GRAZ TOWER
APP - 123.02 MHz - GRAZ DIRECTOR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17C	148 ft	9,852 ft	169.37	ASPHALT	853 ft	95 ft
	45 m	3,003 m	164.70		260 m	29 m
35C	148 ft	9,852 ft	349.37	ASPHALT	0 ft	95 ft
	45 m	3,003 m	344.71		0 m	29 m
17R	82 ft	2,496 ft	169.39	GRASS	492 ft	0 ft
	25 m	761 m	164.73		150 m	0 m
35L	82 ft	2,496 ft	349.39	GRASS	492 ft	0 ft
	25 m	761 m	344.73		150 m	0 m
17L	98 ft	2,102 ft	169.38	GRASS	0 ft	0 ft
	30 m	641 m	164.72		0 m	0 m
35R	98 ft	2,102 ft	349.39	GRASS	0 ft	0 ft
	30 m	641 m	344.72		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
35C	DME	OEG	110.90 MHz	18 nm	-	-	1,098 ft
				33 km	-		1,098 m
35C	LOC-ILS	OEG	110.90 MHz	18 nm	349.36	-	1,098 ft
				33 km	344.70		1,098 m
35C	GS	OEG	110.90 MHz	10 nm	349.74	3.00	1,098 ft
				19 km	345.07		1,098 m

PANC

Region: USA (ALASKA)

Timezone: AMERICA/ANCHORAGE

Runways: 3

Elevation: 151 ft / 46 m

Location: 61.174300 -149.998000

Magnetic Var: 14.013 E

METAR

PANC 230453Z 16012G20KT 10SM -RA BKN049 OVC060 08/03 A2981

TAF

PANC 230259Z 2303/2406 14012G24KT P6SM -SHRA BKN045 OVC060 FM230500 21008KT 6SM -RA OVC025 FM231200 22008KT P6SM V

Frequencies

REC - 135.50 MHz - D-ATIS

GND - 121.90 MHz - ANCHORAGE GROUND

CLD - 119.40 MHz - CLEARANCE DELIVERY

APP - 118.60 MHz - ANCHORAGE APPROACH

APP - 123.80 MHz - ANCHORAGE APPROACH

DEP - 118.60 MHz - ANCHORAGE DEPARTURE

DEP - 123.80 MHz - ANCHORAGE DEPARTURE

COM - 122.95 MHz - UNICOM

TWR - 118.30 MHz - ANCHORAGE TOWER

CLD - 128.65 MHz - CLEARANCE DELIVERY

APP - 119.10 MHz - ANCHORAGE APPROACH

APP - 126.40 MHz - ANCHORAGE APPROACH

DEP - 119.10 MHz - ANCHORAGE DEPARTURE

DEP - 126.40 MHz - ANCHORAGE DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	200 ft	12,357 ft	89.84	ASPHALT	0 ft	0 ft
	61 m	3,767 m	75.83		0 m	0 m
25L	200 ft	12,357 ft	269.90	ASPHALT	0 ft	194 ft
	61 m	3,767 m	255.89		0 m	59 m
07L	150 ft	10,566 ft	89.88	ASPHALT	0 ft	387 ft
	46 m	3,221 m	75.87		0 m	118 m
25R	150 ft	10,566 ft	269.93	ASPHALT	0 ft	387 ft
	46 m	3,221 m	255.92		0 m	118 m
15	200 ft	10,847 ft	164.89	ASPHALT	0 ft	397 ft
	61 m	3,306 m	150.88		0 m	121 m
33	200 ft	10,847 ft	344.90	ASPHALT	463 ft	236 ft
	61 m	3,306 m	330.89		141 m	72 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	ITGN	109.90 MHz	18 nm	-	-	152 ft
				33 km	-		152 m
07R	DME	IANC	111.30 MHz	18 nm	-	-	152 ft
				33 km	-		152 m
15	DME	IBSC	111.75 MHz	18 nm	-	-	152 ft
				33 km	-		152 m
07L	LOC-ILS	ITGN	109.90 MHz	18 nm	89.90	-	151 ft
				33 km	75.89		151 m
07R	LOC-ILS	IANC	111.30 MHz	18 nm	89.87	-	151 ft
				33 km	75.86		151 m
15	LOC-ILS	IBSC	111.75 MHz	18 nm	164.90	-	151 ft
				33 km	150.89		151 m
07L	GS	ITGN	109.90 MHz	10 nm	89.90	3.00	151 ft
				19 km	75.89		151 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07R	GS	IANC	111.30 MHz	10 nm	89.87	3.00	151 ft
				19 km	75.86		151 m
15	GS	IBSC	111.75 MHz	10 nm	164.90	3.00	151 ft
				19 km	150.89		151 m