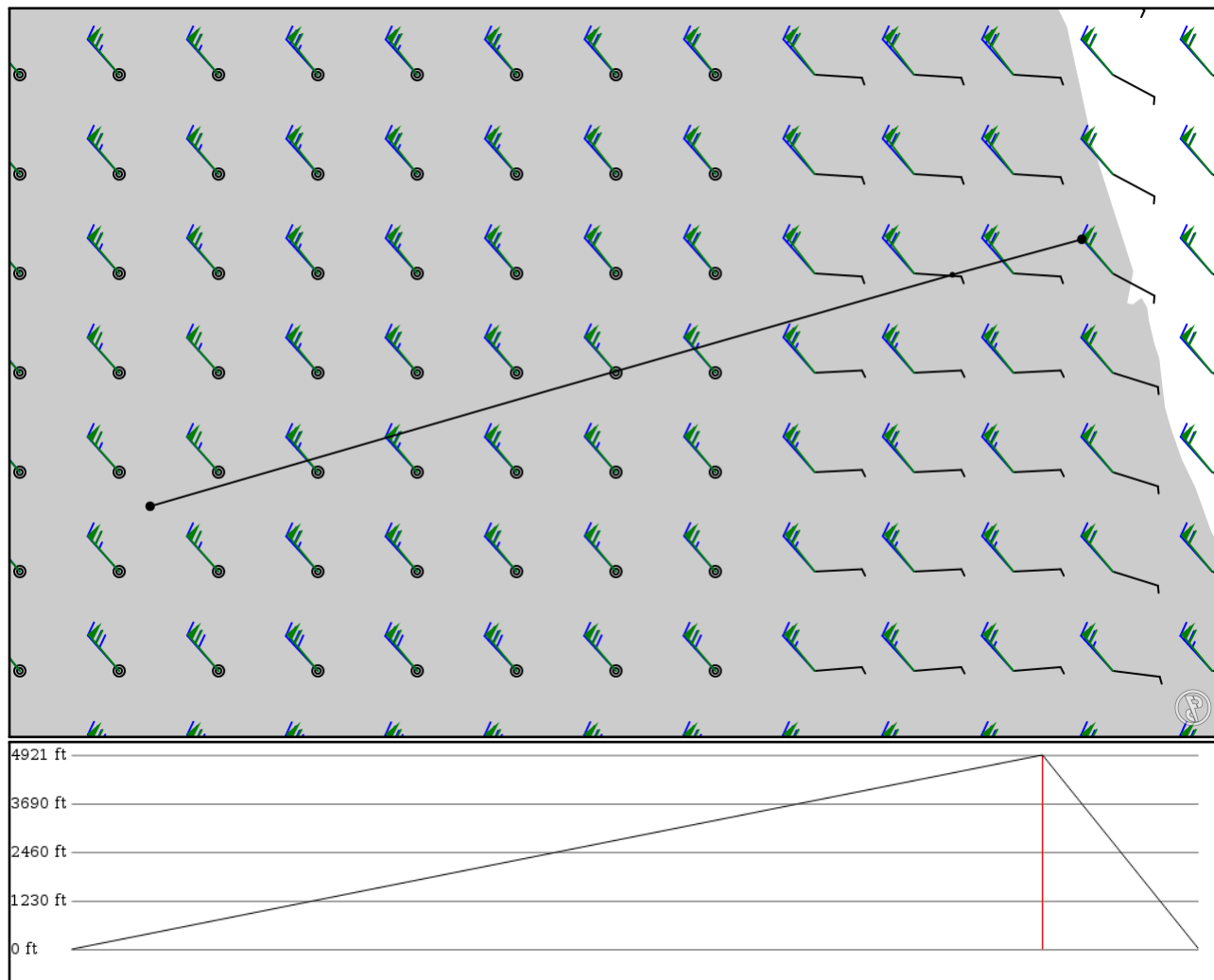


2024/06/05 0611Z

KGNV BRADO KSGJ

51.23 nm / 94.88 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- 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
KGNV	-	29.69070	0 ft	-	Gainesville Regl
APT	-	-82.27290	0 m		
BRADO	-	29.92270	1,500 ft	44	-
FIX	-	-81.46890	457 m		
KSGJ	-	29.95820	0 ft	7	Northeast Florida Regional
APT	-	-81.33920	0 m		

KGNV

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 2

Elevation: 151 ft / 46 m
Location: 29.690700 -82.272900
Magnetic Var: 6.563 W

METAR

KGNV 050553Z AUTO 13003KT 10SM CLR 22/19 A2999 RMK A02 SLP151 T02220194 10289 20217 50002

TAF

TAF KGNV 050520Z 0506/0606 10004KT P6SM SCT250 FM051400 16004KT P6SM FEW030 SCT250 FM051900 17006KT P6SM VCSH SCT

Frequencies

REC - 127.15 MHz - ATIS
COM - 122.95 MHz - UNICOM
TWR - 119.55 MHz - TOWER
APP - 118.17 MHz - APPROACH
COM - 119.55 MHz - CTAF
GND - 121.70 MHz - GROUND
DEP - 118.17 MHz - DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	151 ft	7,510 ft	102.33	ASPHALT	0 ft	0 ft
	46 m	2,289 m	108.89		0 m	0 m
29	151 ft	7,510 ft	282.34	ASPHALT	0 ft	190 ft
	46 m	2,289 m	288.90		0 m	58 m
07	98 ft	4,190 ft	60.90	ASPHALT	0 ft	135 ft
	30 m	1,277 m	67.46		0 m	41 m
25	98 ft	4,190 ft	240.90	ASPHALT	0 ft	131 ft
	30 m	1,277 m	247.47		0 m	40 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
29	LOC-ILS	IGNV	111.30 MHz	18 nm	282.33	-	151 ft
				33 km	288.89		151 m
29	GS	IGNV	111.30 MHz	10 nm	282.33	3.00	151 ft
				19 km	288.89		151 m

KSGJ

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 3

Elevation: 9 ft / 3 m
Location: 29.958200 -81.339200
Magnetic Var: 7.166 W

METAR

KSGJ 050556Z AUTO 10SM CLR 24/21 A2998 RMK A02 SLP150 6//// T02440211 10267 20244 50001 PNO \$

TAF

TAF KSGJ 050520Z 0506/0606 15007KT P6SM FEW025 FEW250 FM050800 18004KT P6SM SCT250 FM051300 16005KT P6SM FEW030 S

Frequencies

REC - 119.62 MHz - ATIS
COM - 122.95 MHz - UNICOM
TWR - 127.62 MHz -
COM - 127.62 MHz - CTAF
GND - 121.17 MHz -
APP - 120.75 MHz - JACKSONVILLE APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13	151 ft	8,010 ft	126.44	ASPHALT	1,066 ft	194 ft
	46 m	2,441 m	133.61		325 m	59 m
31	151 ft	8,010 ft	306.45	ASPHALT	810 ft	197 ft
	46 m	2,441 m	313.62		247 m	60 m
06	59 ft	2,703 ft	61.75	CONCRETE	0 ft	0 ft
	18 m	824 m	68.92		0 m	0 m
24	59 ft	2,703 ft	241.76	CONCRETE	0 ft	0 ft
	18 m	824 m	248.92		0 m	0 m
02	75 ft	2,614 ft	20.95	ASPHALT	0 ft	0 ft
	23 m	797 m	28.11		0 m	0 m
20	75 ft	2,614 ft	200.95	ASPHALT	0 ft	0 ft
	23 m	797 m	208.11		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
31	DME	IGUH	111.10 MHz	18 nm	-	-	10 ft
				33 km	-		10 m
31	LOC-ILS	IGUH	111.10 MHz	18 nm	307.92	-	10 ft
				33 km	315.08		10 m
31	GS	IGUH	111.10 MHz	10 nm	306.89	3.00	5 ft
				19 km	314.05		5 m