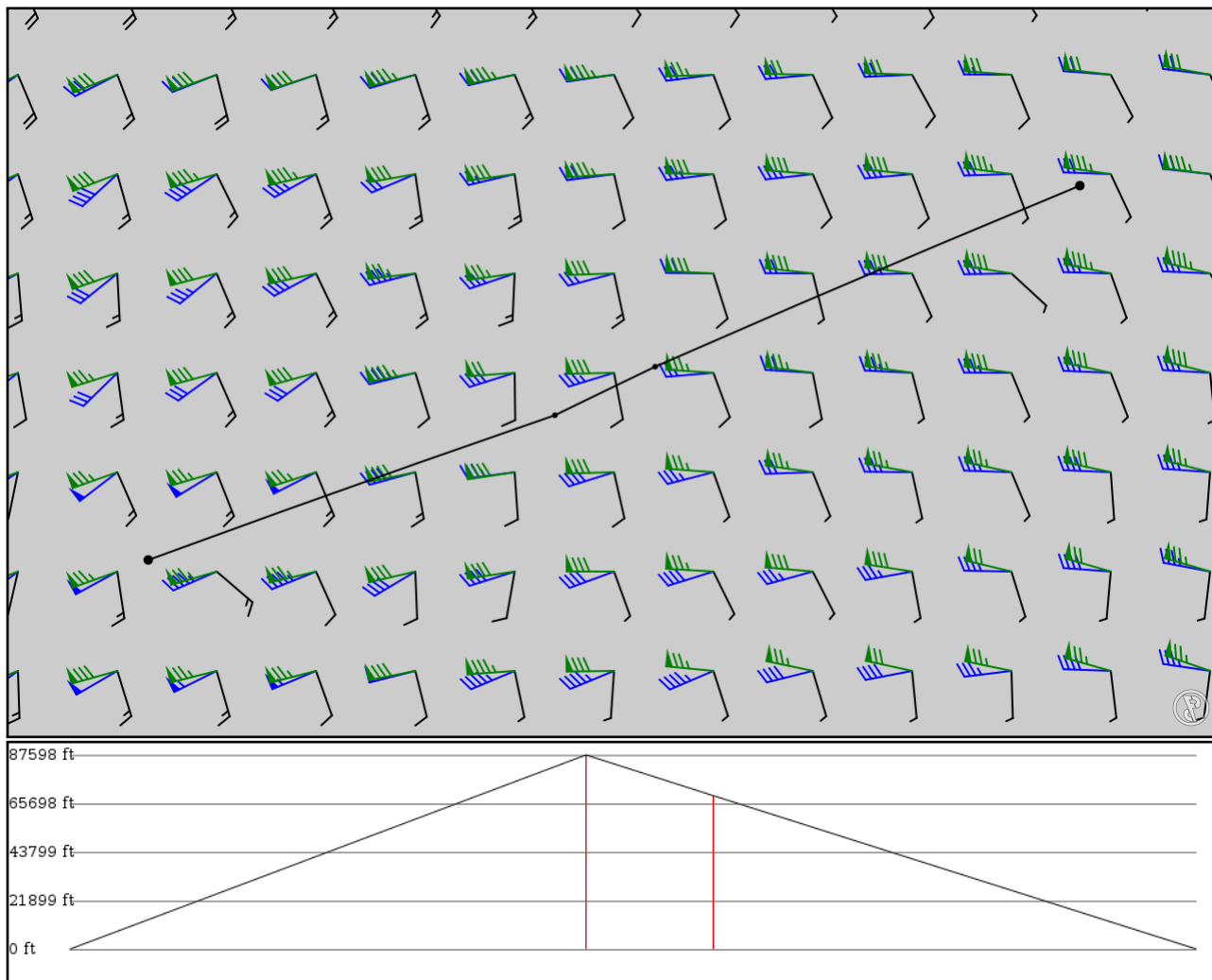


2024/05/18 0035Z

KSGF ROBDE V14 TUL KPWA

230.43 nm / 426.76 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
KSGF APT	-	37.24560 -93.38840	0 ft 0 m	-		Springfield Branson National Airport
ROBDE FIX	-	36.41810 -95.33000	26,700 ft 8,138 m	105	-	
TUL VOR	V14 AWY-LO	36.19630 -95.78810	21,100 ft 6,431 m	25		TULSA
KPWA APT	-	35.53470 -97.64740	0 ft 0 m	98		WILEY POST

KSGF

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

Elevation: 1,268 ft / 386 m
Location: 37.245600 -93.388400
Magnetic Var: 0.276 E

METAR

KSGF 172352Z 18007KT 10SM CLR 24/17 A2976 RMK A02 SLP066 T02440167 10267 20244 57003

TAF

TAF KSGF 172320Z 1800/1824 16009KT P6SM SCT040 FM181000 17003KT 3SM BR SKC FM181300 VRB03KT P6SM SCT250

Frequencies

REC - 135.12 MHz - ATIS	COM - 122.95 MHz - UNICOM
CLD - 123.67 MHz - CLEARANCE DELIVERY	GND - 121.90 MHz - SPRINGFIELD GROUND
TWR - 119.90 MHz - SPRINGFIELD TOWER	APP - 121.10 MHz - SPRINGFIELD APPROACH
DEP - 121.10 MHz - SPRINGFIELD DEPARTURE	APP - 124.95 MHz - SPRINGFIELD APPROACH
DEP - 124.95 MHz - SPRINGFIELD DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	150 ft	8,005 ft	141.90	CONCRETE	0 ft	200 ft
	46 m	2,440 m	141.62		0 m	61 m
32	150 ft	8,005 ft	321.91	CONCRETE	0 ft	0 ft
	46 m	2,440 m	321.63		0 m	0 m
02	150 ft	7,014 ft	21.71	CONCRETE	0 ft	0 ft
	46 m	2,138 m	21.44		0 m	0 m
20	150 ft	7,014 ft	201.72	CONCRETE	0 ft	0 ft
	46 m	2,138 m	201.44		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	DME	IGWA	109.70 MHz	18 nm	-	-	1,286 ft
				33 km	-		1,286 m
02	LOC-ILS	ISGF	109.90 MHz	18 nm	21.72	-	1,268 ft
				33 km	21.44		1,268 m
14	LOC-ILS	IGWA	109.70 MHz	18 nm	141.91	-	1,268 ft
				33 km	141.63		1,268 m
02	GS	ISGF	109.90 MHz	10 nm	21.72	3.00	1,268 ft
				19 km	21.44		1,268 m
14	GS	IGWA	109.70 MHz	10 nm	141.91	3.00	1,268 ft
				19 km	141.63		1,268 m

KPWA

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 4

Elevation: 1,299 ft / 396 m
Location: 35.534700 -97.647400
Magnetic Var: 3.122 E

METAR

KPWA 172353Z 15008KT 10SM CLR 26/16 A2973 RMK A02 SLP057 T02560156 10278 20250 56007

TAF

UNKNOWN

Frequencies

REC - 128.72 MHz - ATIS
COM - 122.95 MHz - UNICOM
TWR - 126.90 MHz -
APP - 124.20 MHz - OKE CITY APP/DEP
COM - 126.90 MHz - CTAF
GND - 121.70 MHz -
APP - 120.45 MHz - OKE CITY APP/DEP
APP - 124.60 MHz - OKE CITY APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17L	151 ft	7,363 ft	180.02	CONCRETE	0 ft	0 ft
	46 m	2,244 m	176.90		0 m	0 m
35R	151 ft	7,363 ft	0.02	CONCRETE	151 ft	0 ft
	46 m	2,244 m	356.90		46 m	0 m
17R	75 ft	3,998 ft	180.08	ASPHALT	0 ft	0 ft
	23 m	1,219 m	176.96		0 m	0 m
35L	75 ft	3,998 ft	0.08	ASPHALT	0 ft	0 ft
	23 m	1,219 m	356.96		0 m	0 m
13	98 ft	4,569 ft	135.10	CONCRETE	0 ft	0 ft
	30 m	1,393 m	131.98		0 m	0 m
31	98 ft	4,569 ft	315.11	CONCRETE	377 ft	0 ft
	30 m	1,393 m	311.99		115 m	0 m
03	72 ft	3,138 ft	38.62	ASPHALT	0 ft	0 ft
	22 m	956 m	35.50		0 m	0 m
21	72 ft	3,138 ft	218.62	ASPHALT	0 ft	0 ft
	22 m	956 m	215.50		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	LOC-ILS	IPWA	110.15 MHz	18 nm	180.02	-	1,299 ft
				33 km	176.90		1,299 m
35R	LOC-ILS	ITFM	110.15 MHz	18 nm	0.02	-	1,299 ft
				33 km	356.90		1,299 m
17L	GS	IPWA	110.15 MHz	10 nm	180.02	3.00	1,299 ft
				19 km	176.90		1,299 m
35R	GS	ITFM	110.15 MHz	10 nm	0.02	3.00	1,299 ft
				19 km	356.90		1,299 m