

KGSP

Greenville Spartanburg Intl

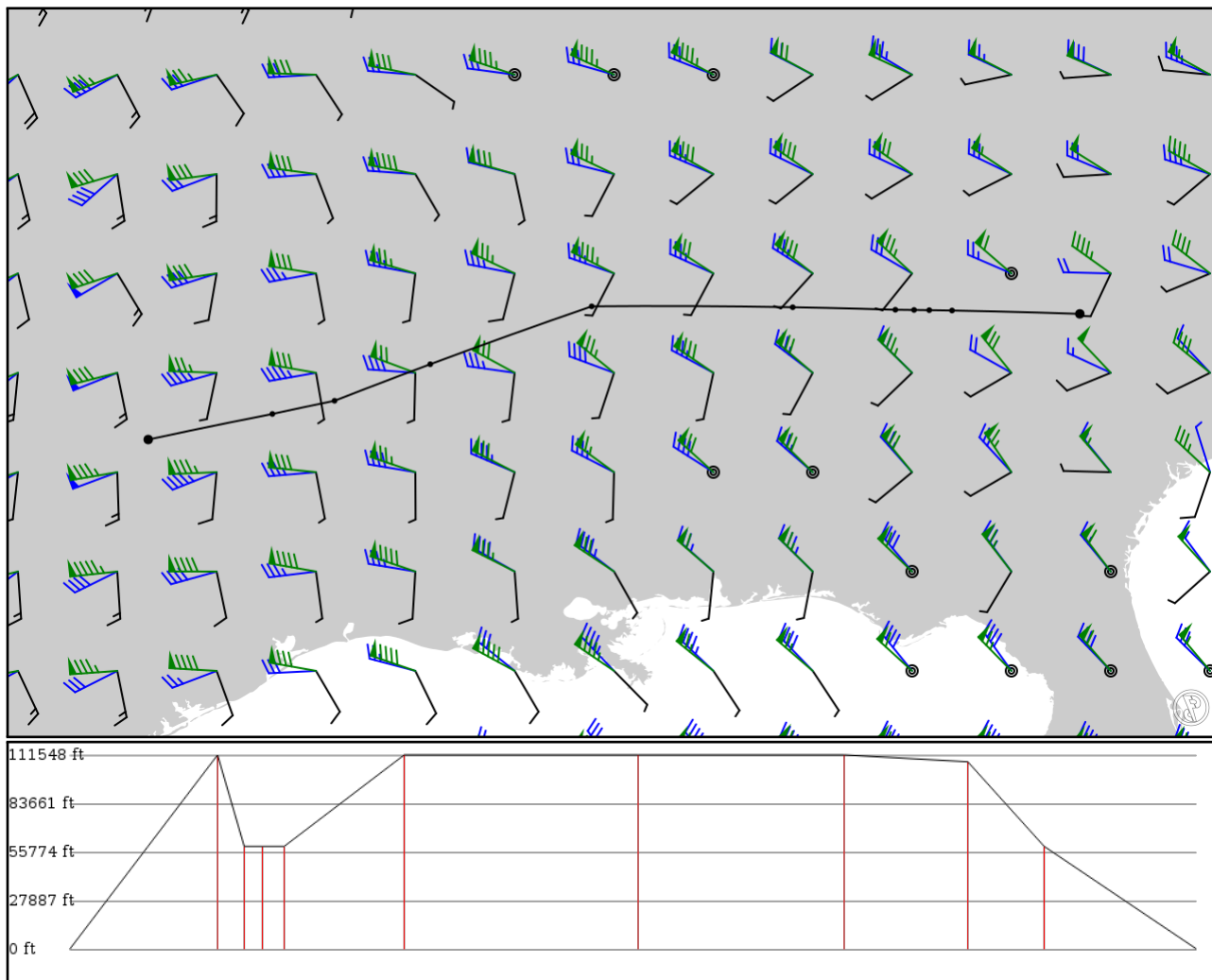
KDFW

Dallas Fort Worth Intl

2024/05/06 1544Z

KGSP MELLS **V54** GQO **J118** MEM **J42** TXK **V573** OSUYE KDFW

757.73 nm / 1403.32 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
KGSP APT	-	34.89567 -82.21886	0 ft 0 m	-	Greenville Spartanburg Intl
MELLS FIX	-	34.94921 -84.25183	34,000 ft 10,363 m	100	-
MADOL FIX	V54 AWY-LO	34.95486 -84.61415	18,000 ft 5,486 m	17	-
CRAND FIX	V54 AWY-LO	34.95802 -84.85572	18,000 ft 5,486 m	11	-
GQO DME	V54 AWY-LO	34.96126 -85.15337	18,000 ft 5,486 m	14	CHOO CHOO VORTAC
SALMS FIX	J118 AWY-HI	35.00090 -86.78550	34,000 ft 10,363 m	80	-
MEM VOR	J118 AWY-HI	35.01511 -89.98322	34,000 ft 10,363 m	157	MEMPHIS VORTAC
MATIE FIX	J42 AWY-HI	34.09499 -92.55065	34,000 ft 10,363 m	138	-
TXK VOR	J42 AWY-HI	33.51389 -94.07325	32,800 ft 9,997 m	83	TEXARKANA VORTAC
OSUYE FIX	V573 AWY-LO	33.30392 -95.06181	18,000 ft 5,486 m	51	-
KDFW APT	-	32.89711 -97.03655	0 ft 0 m	102	Dallas Fort Worth Intl

KGSP

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 1

Elevation: 961 ft / 293 m
Location: 34.895700 -82.218900
Magnetic Var: 7.213 W

METAR

KGSP 061453Z 24004KT 10SM FEW006 OVC100 21/18 A3006 RMK AO2 RAE16 SLP171 P0000 60002 T02110183 50002

TAF

TAF KGSP 061146Z 0612/0712 22003KT 6SM BR VCSH SCT009 BKN045 TEMPO 0612/0614 3SM -SHRA BKN008 FM061400 23006KT P6S

Frequencies

COM - 120.10 MHz - CTAF
GND - 121.90 MHz - GREER GROUND
DEP - 118.80 MHz - GREER DEPARTURE
TWR - 120.10 MHz - GREER TOWER
APP - 118.80 MHz - GREER APPROACH
REC - 134.25 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	151 ft	11,011 ft	32.08	CONCRETE	0 ft	400 ft
	46 m	3,356 m	39.30		0 m	122 m
22	151 ft	11,011 ft	212.09	CONCRETE	0 ft	400 ft
	46 m	3,356 m	219.31		0 m	122 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	LOC-ILS	IGSP	109.30 MHz	18 nm	32.10	-	963 ft
				33 km	39.32		963 m
22	LOC-ILS	ILMJ	110.70 MHz	18 nm	212.09	-	905 ft
				33 km	219.30		905 m
04	GS	IGSP	109.30 MHz	10 nm	32.20	3.00	905 ft
				19 km	39.41		905 m
22	GS	ILMJ	110.70 MHz	10 nm	212.20	3.00	961 ft
				19 km	219.41		961 m

KDFW

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 7

Elevation: 604 ft / 184 m
Location: 32.897200 -97.037700
Magnetic Var: 2.732 E

METAR

KDFW 061453Z 17012KT 10SM BKN012 OVC017 24/22 A2980 RMK A02 SLP082 T02390217 50003

TAF

KDFW 061459Z 0615/0718 17011KT P6SM BKN015 FM061800 17015KT P6SM BKN025 FM062000 18016KT P6SM BKN035 FM070700 200

Frequencies

REC - 123.77 MHz - ATIS ARRIVAL
COM - 122.95 MHz - UNICOM
GND - 121.65 MHz - RGNL GND EAST 1
GND - 121.85 MHz - RGNL GND WEST
TWR - 127.50 MHz - RGNL TWR EAST 2
TWR - 124.15 MHz - RGNL TWR WEST 2
APP - 133.52 MHz - RGNL APP EAST 3
APP - 119.87 MHz - RGNL APP WEST 2
DEP - 124.82 MHz - RGNL DEP NORTH 1
DEP - 126.47 MHz - RGNL DEP WEST 1

REC - 135.92 MHz - ATIS DEPARTURE
CLD - 128.25 MHz - CLNC DEL
GND - 121.80 MHz - RGNL GND EAST 2
TWR - 126.55 MHz - RGNL TWR EAST 1
TWR - 134.90 MHz - RGNL TWR WEST 1
APP - 125.02 MHz - RGNL APP EAST 1
APP - 133.62 MHz - RGNL APP WEST 1
DEP - 118.55 MHz - RGNL DEP EAST 1
DEP - 125.12 MHz - RGNL DEP SOUTH 1

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17C	151 ft	13,440 ft	180.26	CONCRETE	0 ft	413 ft
	46 m	4,097 m	177.53		0 m	126 m
35C	151 ft	13,440 ft	0.26	CONCRETE	0 ft	299 ft
	46 m	4,097 m	357.53		0 m	91 m
17L	151 ft	8,523 ft	180.25	CONCRETE	0 ft	400 ft
	46 m	2,598 m	177.52		0 m	122 m
35R	151 ft	8,523 ft	0.25	CONCRETE	0 ft	407 ft
	46 m	2,598 m	357.52		0 m	124 m
18R	151 ft	13,439 ft	180.25	CONCRETE	0 ft	404 ft
	46 m	4,096 m	177.52		0 m	123 m
36L	151 ft	13,439 ft	0.25	CONCRETE	0 ft	299 ft
	46 m	4,096 m	357.52		0 m	91 m
17R	200 ft	13,439 ft	180.26	CONCRETE	0 ft	400 ft
	61 m	4,096 m	177.53		0 m	122 m
35L	200 ft	13,439 ft	0.26	CONCRETE	0 ft	400 ft
	61 m	4,096 m	357.53		0 m	122 m
18L	200 ft	13,439 ft	180.25	CONCRETE	0 ft	404 ft
	61 m	4,096 m	177.52		0 m	123 m
36R	200 ft	13,439 ft	0.25	CONCRETE	0 ft	394 ft
	61 m	4,096 m	357.52		0 m	120 m
13R	151 ft	9,309 ft	139.18	CONCRETE	0 ft	397 ft
	46 m	2,837 m	136.45		0 m	121 m
31L	151 ft	9,309 ft	319.19	CONCRETE	0 ft	400 ft
	46 m	2,837 m	316.46		0 m	122 m
13L	200 ft	9,010 ft	135.41	CONCRETE	630 ft	299 ft
	61 m	2,746 m	132.68		192 m	91 m
31R	200 ft	9,010 ft	315.42	CONCRETE	0 ft	299 ft
	61 m	2,746 m	312.69		0 m	91 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13R	DME	ILWN	109.50 MHz	18 nm	-	-	590 ft
				33 km	-		590 m
17C	DME	IFLQ	110.30 MHz	18 nm	-	-	575 ft
				33 km	-		575 m
17L	DME	IPPZ	111.75 MHz	18 nm	-	-	603 ft
				33 km	-		603 m
17R	DME	IJHZ	111.35 MHz	18 nm	-	-	607 ft
				33 km	-		607 m
18L	DME	ICIX	110.55 MHz	18 nm	-	-	607 ft
				33 km	-		607 m
18R	DME	IVYN	111.90 MHz	18 nm	-	-	584 ft
				33 km	-		584 m
31R	DME	IRRA	110.90 MHz	18 nm	-	-	548 ft
				33 km	-		548 m
35C	DME	IPKQ	110.30 MHz	18 nm	-	-	603 ft
				33 km	-		603 m
35L	DME	IUWX	111.35 MHz	18 nm	-	-	607 ft
				33 km	-		607 m
35R	DME	IAJQ	111.75 MHz	18 nm	-	-	603 ft
				33 km	-		603 m
36L	DME	IBXN	111.90 MHz	18 nm	-	-	584 ft
				33 km	-		584 m
36R	DME	IFJN	110.55 MHz	18 nm	-	-	607 ft
				33 km	-		607 m
13R	LOC-ILS	ILWN	109.50 MHz	18 nm	139.19	-	577 ft
				33 km	136.45		577 m
17C	LOC-ILS	IFLQ	110.30 MHz	18 nm	180.26	-	563 ft
				33 km	177.53		563 m
17L	LOC-ILS	IPPZ	111.75 MHz	18 nm	180.27	-	570 ft
				33 km	177.54		570 m
17R	LOC-ILS	IJHZ	111.35 MHz	18 nm	180.26	-	558 ft
				33 km	177.53		558 m
18L	LOC-ILS	ICIX	110.55 MHz	18 nm	180.25	-	570 ft
				33 km	177.51		570 m
18R	LOC-ILS	IVYN	111.90 MHz	18 nm	180.25	-	580 ft
				33 km	177.52		580 m
31R	LOC-ILS	IRRA	110.90 MHz	18 nm	315.40	-	552 ft
				33 km	312.67		552 m
35C	LOC-ILS	IPKQ	110.30 MHz	18 nm	0.26	-	558 ft
				33 km	357.53		558 m
35L	LOC-ILS	IUWX	111.35 MHz	18 nm	0.26	-	607 ft
				33 km	357.53		607 m
35R	LOC-ILS	IAJQ	111.75 MHz	18 nm	0.27	-	607 ft
				33 km	357.54		607 m
36L	LOC-ILS	IBXN	111.90 MHz	18 nm	0.25	-	598 ft
				33 km	357.52		598 m
36R	LOC-ILS	IFJN	110.55 MHz	18 nm	0.25	-	595 ft
				33 km	357.51		595 m
13R	GS	ILWN	109.50 MHz	10 nm	139.37	3.00	589 ft
				19 km	136.64		589 m
17C	GS	IFLQ	110.30 MHz	10 nm	180.53	3.00	562 ft
				19 km	177.80		562 m
17L	GS	IPPZ	111.75 MHz	10 nm	180.54	3.00	532 ft
				19 km	177.80		532 m
17R	GS	IJHZ	111.35 MHz	10 nm	180.52	3.00	567 ft
				19 km	177.79		567 m
18L	GS	ICIX	110.55 MHz	10 nm	180.49	3.00	594 ft
				19 km	177.76		594 m
18R	GS	IVYN	111.90 MHz	10 nm	180.50	3.00	601 ft
				19 km	177.76		601 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				19 km	177.77		601 m
31R	GS	IRRA	110.90 MHz	10 nm	315.80	3.00	513 ft
				19 km	313.07		513 m
35C	GS	IPKQ	110.30 MHz	10 nm	0.52	3.00	563 ft
				19 km	357.79		563 m
35L	GS	IUWX	111.35 MHz	10 nm	0.52	3.00	564 ft
				19 km	357.79		564 m
35R	GS	IAJQ	111.75 MHz	10 nm	0.54	3.00	565 ft
				19 km	357.80		565 m
36L	GS	IBXN	111.90 MHz	10 nm	0.50	3.00	584 ft
				19 km	357.77		584 m
36R	GS	IFJN	110.55 MHz	10 nm	0.49	3.00	577 ft
				19 km	357.76		577 m