

SITV

Fazenda Chapadao

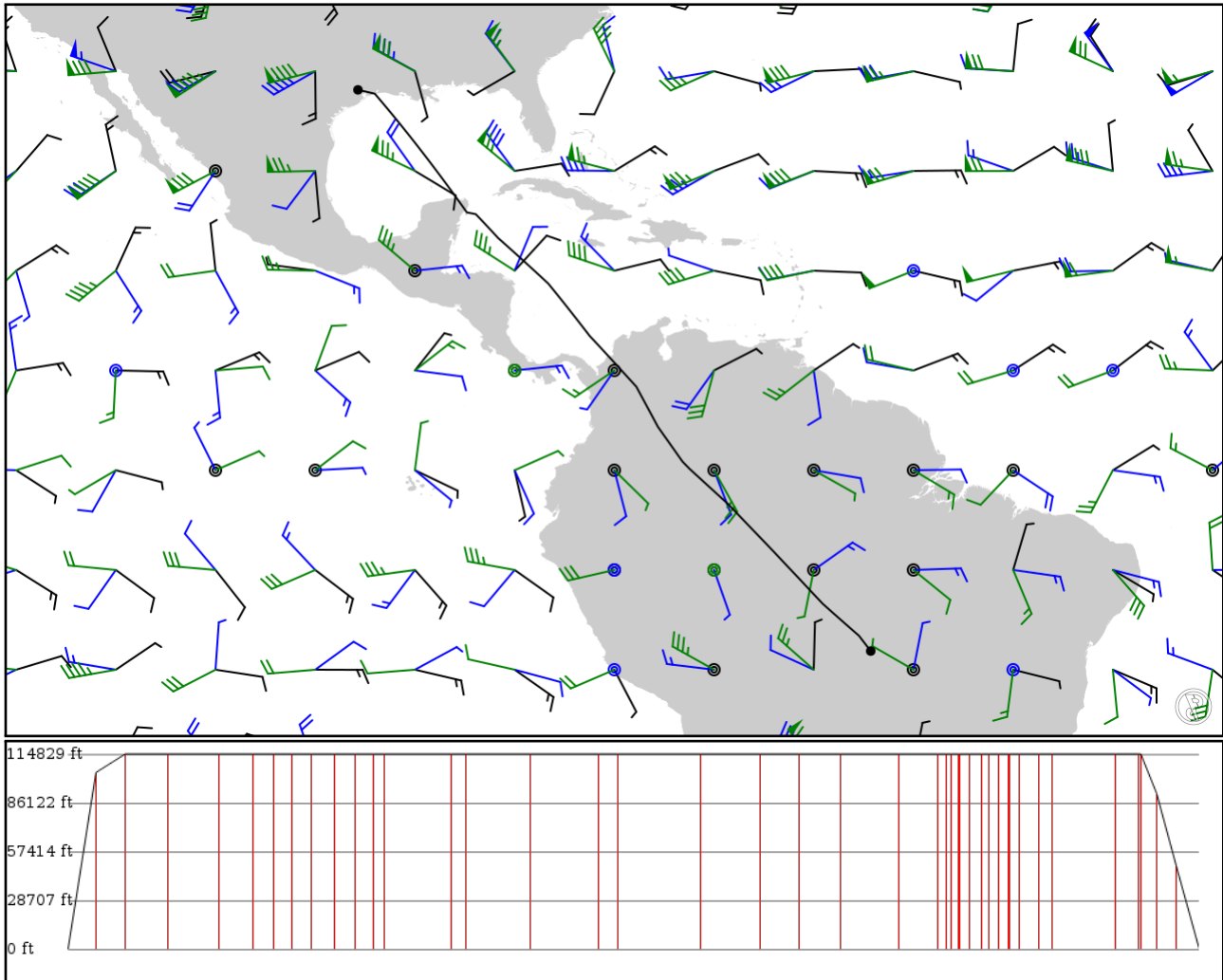
KIAH

George Bush Intercontinental

2024/06/06 0959Z

SITV VAKOB **UM549** ABIDE **UL201** MTU **UM782** AVSEB **UL577** CZM CZM **UA766** KEHLI **A766** SBI KIAH

3510.05 nm / 6500.62 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
SITV	-	-13.41080	0 ft	-	Fazenda Chapadao
APT	-	-55.67390	0 m		
VAKOB	-	-12.22450	31,700 ft	89	-
FIX	-	-56.58530	9,662 m		
OGTIT	UM549	-11.20720	35,000 ft	91	-
FIX	AWY-HI	-57.74850	10,668 m		
SIPAK	UM549	-9.75550	35,000 ft	130	-
FIX	AWY-HI	-59.38580	10,668 m		
PAKEM	UM549	-7.79633	35,000 ft	160	-
FIX	AWY-HI	-61.22420	10,668 m		
MIMUM	UM549	-6.52000	35,000 ft	105	-
FIX	AWY-HI	-62.43130	10,668 m		
ILKOD	UM549	-5.74217	35,000 ft	63	-
FIX	AWY-HI	-63.16120	10,668 m		
EDRAS	UM549	-5.06250	35,000 ft	56	-
FIX	AWY-HI	-63.81050	10,668 m		
SUDMO	UM549	-4.35850	35,000 ft	58	-
FIX	AWY-HI	-64.48900	10,668 m		
GAXES	UM549	-3.48250	35,000 ft	72	-
FIX	AWY-HI	-65.33070	10,668 m		
POPGU	UM549	-2.70983	35,000 ft	64	-
FIX	AWY-HI	-66.07100	10,668 m		
ROLUT	UM549	-2.04917	35,000 ft	54	-
FIX	AWY-HI	-66.70300	10,668 m		
MIGOB	UM549	-1.66367	35,000 ft	34	-
FIX	AWY-HI	-67.12550	10,668 m		
ABIDE	UM549	0.67850	35,000 ft	208	-
FIX	AWY-HI	-69.68800	10,668 m		
MTU	UL201	1.24222	35,000 ft	47	MITU
VOR	AWY-HI	-70.23670	10,668 m		
LONAX	UM782	3.93361	35,000 ft	197	-
FIX	AWY-HI	-72.13970	10,668 m		
EJA	UM782	7.02861	35,000 ft	210	BARRANCABERMEJA
VOR	AWY-HI	-73.80560	10,668 m		
XOGEN	UM782	7.79389	35,000 ft	61	-
FIX	AWY-HI	-74.50030	10,668 m		
AGUJA	UM782	10.95860	35,000 ft	256	-
FIX	AWY-HI	-77.41670	10,668 m		
LONET	UM782	13.38560	35,000 ft	183	-
FIX	AWY-HI	-79.31250	10,668 m		
ARNAL	UM782	15.00000	35,000 ft	123	-
FIX	AWY-HI	-80.61420	10,668 m		
DELVI	UM782	16.45140	35,000 ft	126	-
FIX	AWY-HI	-82.18970	10,668 m		
OMIRO	UM782	18.52500	35,000 ft	181	-
FIX	AWY-HI	-84.49500	10,668 m		
TAKUX	UM782	20.02690	35,000 ft	120	-
FIX	AWY-HI	-85.89610	10,668 m		
AVSEB	UM782	20.37030	35,000 ft	27	-
FIX	AWY-HI	-86.22530	10,668 m		
GOSUL	UL577	20.42110	35,000 ft	14	-
FIX	AWY-HI	-86.47780	10,668 m		
CZM	UL577	20.50750	35,000 ft	24	COZUMEL

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	-86.91200	10,668 m		
CZM	-	20.52210	35,000 ft	1	COZUMEL VOR-DME
DME	-	-86.92930	10,668 m		
VOBED	UA766	20.93970	35,000 ft	29	-
FIX	AWY-HI	-87.22030	10,668 m		
VIGTU	UA766	21.47890	35,000 ft	38	-
FIX	AWY-HI	-87.60810	10,668 m		
AXEVU	UA766	21.79780	35,000 ft	23	-
FIX	AWY-HI	-87.83920	10,668 m		
MUXOG	UA766	22.18060	35,000 ft	27	-
FIX	AWY-HI	-88.11830	10,668 m		
IGTOB	UA766	22.60080	35,000 ft	30	-
FIX	AWY-HI	-88.42670	10,668 m		
ITLOM	UA766	22.66610	35,000 ft	4	-
FIX	AWY-HI	-88.47470	10,668 m		
LEVAT	UA766	23.08360	35,000 ft	30	-
FIX	AWY-HI	-88.78390	10,668 m		
SUVUM	UA766	23.93610	35,000 ft	62	-
FIX	AWY-HI	-89.42280	10,668 m		
KEHLI	UA766	24.48610	35,000 ft	40	-
FIX	AWY-HI	-89.84030	10,668 m		
KELPP	A766	27.17560	35,000 ft	197	-
FIX	AWY-HI	-91.94930	10,668 m		
KENGs	A766	28.10430	35,000 ft	68	-
FIX	AWY-HI	-92.70720	10,668 m		
KLAMS	A766	28.25000	35,000 ft	10	-
FIX	AWY-HI	-92.82760	10,668 m		
LAURL	A766	28.88250	27,900 ft	47	-
FIX	AWY-HI	-93.35520	8,504 m		
SBI	A766	29.68670	15,000 ft	60	SABINE PASS
VOR	AWY-HI	-94.03800	4,572 m		
KIAH	-	29.98540	0 ft	70	George Bush Intercontinental
APT	-	-95.34120	0 m		

KIAH

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 5

Elevation: 98 ft / 30 m
Location: 29.985400 -95.341200
Magnetic Var: 1.721 E

METAR

KIAH 060853Z 00000KT 10SM FEW250 22/22 A2980 RMK A02 SLP091 T02220217 56005

TAF

KIAH 060900Z 0609/0712 00000KT P6SM FEW250 FM061100 00000KT 6SM BR SCT250 TEMPO 0611/0614 3SM BR FM061400 VRB04KT

Frequencies

REC - 124.05 MHz - D-ATIS	REC - 122.95 MHz - UNICOM
CLD - 128.10 MHz - CLEARANCE DELIVERY	GND - 119.95 MHz - HOUSTON GROUND
GND - 121.70 MHz - HOUSTON GROUND	GND - 118.57 MHz - HOUSTON GROUND
TWR - 120.72 MHz - HOUSTON TOWER	TWR - 125.35 MHz - HOUSTON TOWER
TWR - 135.15 MHz - HOUSTON TOWER	TWR - 127.30 MHz - HOUSTON TOWER
APP - 120.05 MHz - HOUSTON APPROACH	APP - 124.35 MHz - HOUSTON APPROACH
DEP - 126.67 MHz - HOUSTON DEPARTURE	DEP - 132.25 MHz - HOUSTON DEPARTURE
DEP - 133.60 MHz - HOUSTON DEPARTURE	DEP - 127.12 MHz - HOUSTON DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15R	151 ft	10,010 ft	152.07	CONCRETE	0 ft	407 ft
	46 m	3,051 m	150.35		0 m	124 m
33L	151 ft	10,010 ft	332.08	CONCRETE	0 ft	407 ft
	46 m	3,051 m	330.36		0 m	124 m
15L	151 ft	12,013 ft	152.08	CONCRETE	0 ft	413 ft
	46 m	3,662 m	150.36		0 m	126 m
33R	151 ft	12,013 ft	332.09	CONCRETE	0 ft	413 ft
	46 m	3,662 m	330.36		0 m	126 m
08L	151 ft	9,008 ft	89.94	CONCRETE	0 ft	387 ft
	46 m	2,746 m	88.22		0 m	118 m
26R	151 ft	9,008 ft	269.96	CONCRETE	0 ft	387 ft
	46 m	2,746 m	268.24		0 m	118 m
08R	151 ft	9,412 ft	89.96	CONCRETE	0 ft	384 ft
	46 m	2,869 m	88.23		0 m	117 m
26L	151 ft	9,412 ft	269.97	CONCRETE	0 ft	384 ft
	46 m	2,869 m	268.25		0 m	117 m
09	151 ft	10,009 ft	89.95	CONCRETE	0 ft	387 ft
	46 m	3,051 m	88.23		0 m	118 m
27	151 ft	10,009 ft	269.97	CONCRETE	0 ft	387 ft
	46 m	3,051 m	268.25		0 m	118 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	DME	IBZU	111.55 MHz	18 nm	-	-	90 ft
				33 km	-		90 m
08R	DME	IIAH	109.70 MHz	18 nm	-	-	109 ft
				33 km	-		109 m
09	DME	IUYO	110.90 MHz	18 nm	-	-	100 ft
				33 km	-		100 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26L	DME	IJYV	109.70 MHz	18 nm 33 km	- -	-	109 ft 109 m
26R	DME	IOND	111.55 MHz	18 nm 33 km	- -	-	84 ft 84 m
27	DME	IGHI	110.90 MHz	18 nm 33 km	- -	-	100 ft 100 m
08L	LOC-ILS	IBZU	111.55 MHz	18 nm 33 km	89.95 88.23	-	98 ft 98 m
08R	LOC-ILS	IIAH	109.70 MHz	18 nm 33 km	89.96 88.24	-	98 ft 98 m
09	LOC-ILS	IUYO	110.90 MHz	18 nm 33 km	89.96 88.24	-	98 ft 98 m
15R	LOC-ILS	ILKM	111.15 MHz	18 nm 33 km	152.08 150.36	-	98 ft 98 m
26L	LOC-ILS	IJYV	109.70 MHz	18 nm 33 km	269.96 268.24	-	98 ft 98 m
26R	LOC-ILS	IOND	111.55 MHz	18 nm 33 km	269.95 268.23	-	98 ft 98 m
27	LOC-ILS	IGHI	110.90 MHz	18 nm 33 km	269.96 268.24	-	98 ft 98 m
33R	LOC-ILS	ICDG	111.90 MHz	18 nm 33 km	332.09 330.37	-	98 ft 98 m
08L	GS	IBZU	111.55 MHz	10 nm 19 km	89.95 88.23	3.00	98 ft 98 m
08R	GS	IIAH	109.70 MHz	10 nm 19 km	89.96 88.24	3.00	98 ft 98 m
09	GS	IUYO	110.90 MHz	10 nm 19 km	89.96 88.24	3.00	98 ft 98 m
15R	GS	ILKM	111.15 MHz	10 nm 19 km	152.08 150.36	3.00	98 ft 98 m
26L	GS	IJYV	109.70 MHz	10 nm 19 km	269.96 268.24	3.00	98 ft 98 m
26R	GS	IOND	111.55 MHz	10 nm 19 km	269.95 268.23	3.00	98 ft 98 m
27	GS	IGHI	110.90 MHz	10 nm 19 km	269.96 268.24	3.00	98 ft 98 m
33R	GS	ICDG	111.90 MHz	10 nm 19 km	332.09 330.37	3.00	98 ft 98 m