

KIAH

George Bush Intercontinental

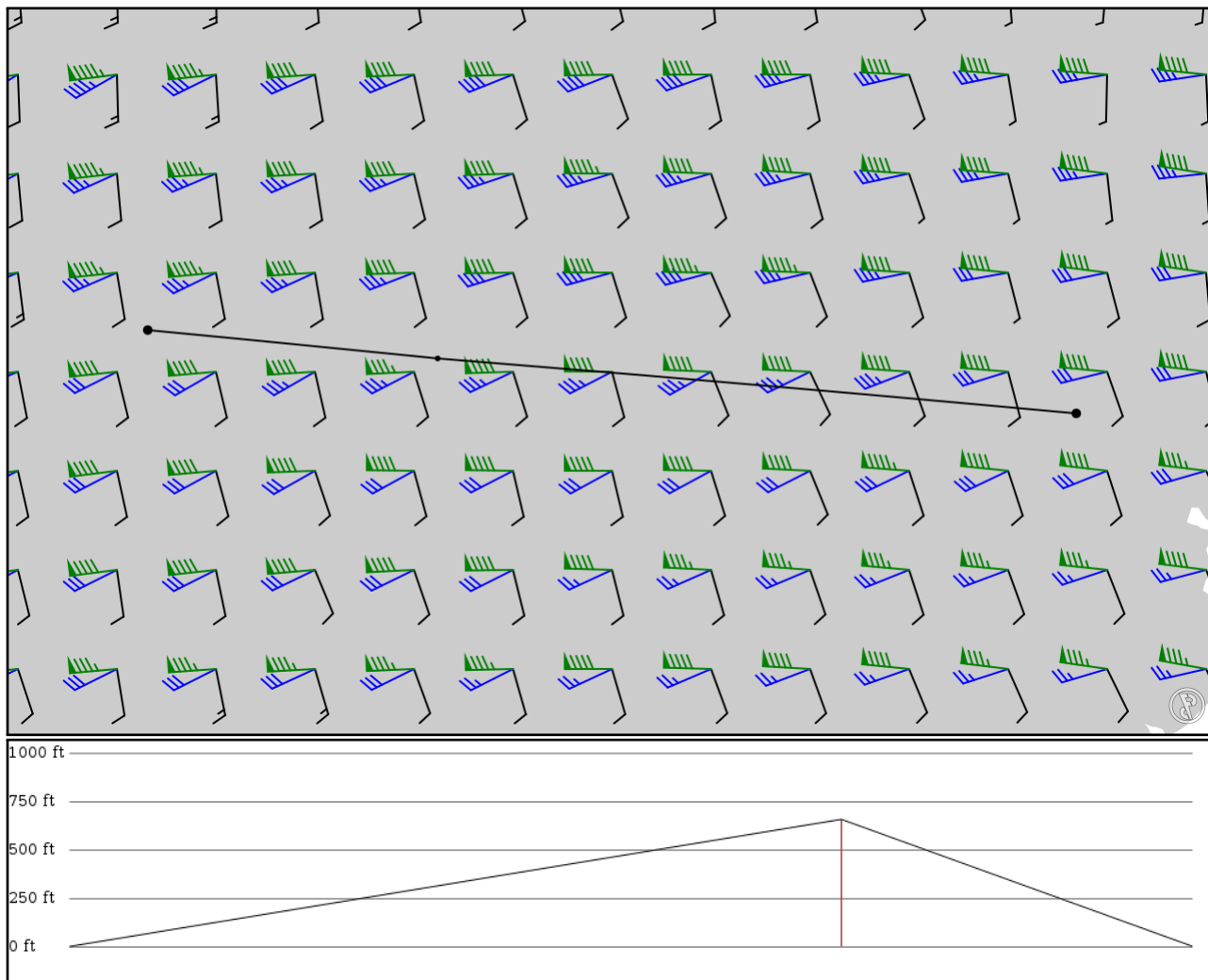
KAUS

Austin Bergstrom Intl

2024/05/29 0419Z

KIAH MOUZE KAUS

121.58 nm / 225.16 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 250ft
- 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 |
|---------------|-----|------------|--------|--------------|------------------------------|
| KIAH | - | 29.98540 | 0 ft | - | George Bush Intercontinental |
| APT | - | -95.34120 | 0 m | | |
| MOUZE | - | 30.12300 | 200 ft | 83 | - |
| FIX | - | -96.94160 | 61 m | | |
| KAUS | - | 30.19410 | 0 ft | 37 | Austin Bergstrom Intl |
| APT | - | -97.66830 | 0 m | | |

KIAH

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

Elevation: 98 ft / 30 m
Location: 29.985400 -95.341200
Magnetic Var: 1.724 E

METAR

KIAH 290353Z 06007KT 10SM BKN250 22/19 A3001 RMK AO2 SLP159 T02220194 \$

TAF

KIAH 290255Z 2903/3006 12007KT P6SM FEW015 FEW100 SCT180 FM290800 VRB04KT 6SM BR VCSH SCT015 BKN020 FM291400 10000

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 | 150.35 | | 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 | 268.24 | | 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 |

KAUS

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

Elevation: 542 ft / 165 m
Location: 30.194100 -97.668300
Magnetic Var: 3.083 E

METAR

KAUS 290353Z 11005KT 10SM -RA FEW060 SCT090 OVC110 26/20 A3004 RMK A02 LTG DSNT SW-NW RAB45 SLP160 FRQ LTG DSNT NW

TAF

TAF AMD KAUS 290256Z 2903/3006 VRB05KT P6SM BKN100 TEMPO 2904/2908 VRB10G20KT 3SM TSRA BR OVC030CB FM290800 VRB06KT

Frequencies

| | |
|--|--|
| REC - 124.40 MHz - AUSTIN ATIS | CLD - 125.50 MHz - AUSTIN CLEARANCE DELIVERY |
| GND - 121.90 MHz - AUSTIN GROUND | TWR - 121.00 MHz - AUSTIN TOWER |
| APP - 119.00 MHz - AUSTIN APPROACH EAST | APP - 120.87 MHz - AUSTIN APPROACH WEST |
| APP - 127.22 MHz - AUSTIN APPROACH SOUTH | DEP - 127.22 MHz - AUSTIN DEPARTURE EAST |
| DEP - 119.00 MHz - AUSTIN DEPARTURE WEST | DEP - 120.87 MHz - AUSTIN DEPARTURE SOUTH |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 17L | 150 ft | 9,026 ft | 178.72 | CONCRETE | 0 ft | 400 ft |
| | 46 m | 2,751 m | 175.64 | | 0 m | 122 m |
| 35R | 150 ft | 9,026 ft | 358.72 | CONCRETE | 0 ft | 404 ft |
| | 46 m | 2,751 m | 355.64 | | 0 m | 123 m |
| 17R | 148 ft | 12,288 ft | 178.69 | CONCRETE | 0 ft | 1,004 ft |
| | 45 m | 3,745 m | 175.61 | | 0 m | 306 m |
| 35L | 148 ft | 12,288 ft | 358.69 | CONCRETE | 0 ft | 1,004 ft |
| | 45 m | 3,745 m | 355.61 | | 0 m | 306 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 17L | DME | IVNK | 110.50 MHz | 18 nm | - | - | 476 ft |
| | | | | 33 km | - | | 476 m |
| 35R | DME | IHCE | 110.50 MHz | 18 nm | - | - | 476 ft |
| | | | | 33 km | - | | 476 m |
| 17L | LOC-ILS | IVNK | 110.50 MHz | 18 nm | 178.72 | - | 542 ft |
| | | | | 33 km | 175.64 | | 542 m |
| 17R | LOC-ILS | IGFQ | 110.95 MHz | 18 nm | 178.69 | - | 542 ft |
| | | | | 33 km | 175.61 | | 542 m |
| 35L | LOC-ILS | IBSM | 110.95 MHz | 18 nm | 358.69 | - | 542 ft |
| | | | | 33 km | 355.61 | | 542 m |
| 35R | LOC-ILS | IHCE | 110.50 MHz | 18 nm | 358.72 | - | 542 ft |
| | | | | 33 km | 355.64 | | 542 m |
| 17L | GS | IVNK | 110.50 MHz | 10 nm | 178.72 | 3.00 | 542 ft |
| | | | | 19 km | 175.64 | | 542 m |
| 17R | GS | IGFQ | 110.95 MHz | 10 nm | 178.69 | 3.00 | 542 ft |
| | | | | 19 km | 175.61 | | 542 m |
| 35L | GS | IBSM | 110.95 MHz | 10 nm | 358.69 | 3.00 | 542 ft |
| | | | | 19 km | 355.61 | | 542 m |
| 35R | GS | IHCE | 110.50 MHz | 10 nm | 358.72 | 3.00 | 542 ft |
| | | | | 19 km | 355.64 | | 542 m |