

KSLC

Salt Lake City International Airport

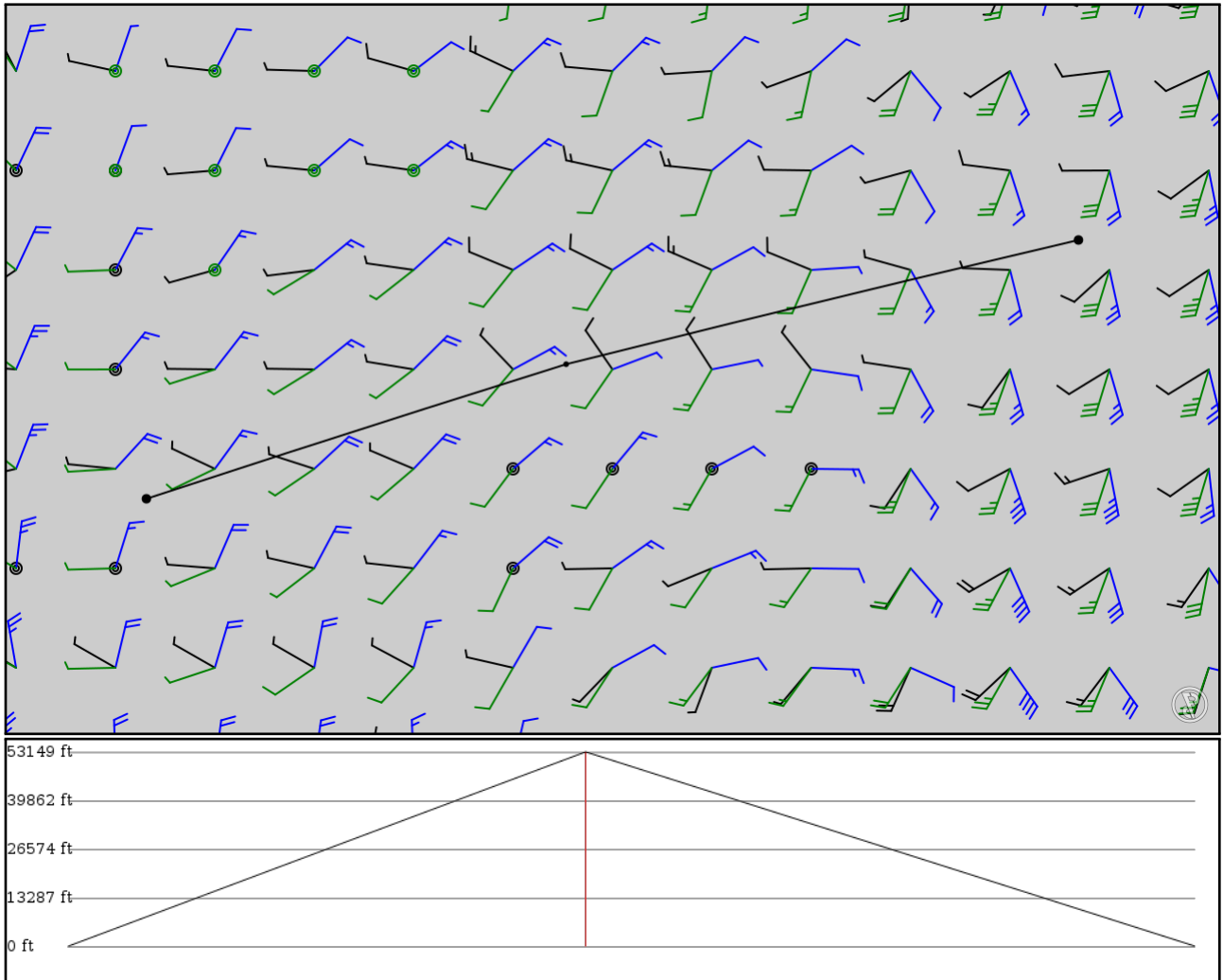
KRKS

ROCK SPRINGS SWEETWATER CO

2024/05/23 0643Z

KSLC GRODI KRKS

140.20 nm / 259.66 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 | | Via | Lat | Alt | Dist | Name |
|-------|---|------------|-----------|-----|------|--------------------------------------|
| Type | | | Lon | | (nm) | |
| KSLC | - | 40.78700 | 0 ft | - | | Salt Lake City International Airport |
| APT | - | -111.97500 | 0 m | | | |
| GRODI | - | 41.20670 | 16,200 ft | 64 | - | |
| FIX | - | -110.66500 | 4,938 m | | | |
| KRKS | - | 41.59410 | 0 ft | 75 | | ROCK SPRINGS SWEETWATER CO |
| APT | - | -109.06600 | 0 m | | | |

KSLC

Region: UNITED STATES

Timezone: AMERICA/DENVER

Runways: 4

Elevation: 4,227 ft / 1,288 m

Location: 40.787000 -111.975000

Magnetic Var: 10.768 E

METAR

KSLC 230554Z 34016G24KT 10SM FEW100 SCT150 11/02 A2985 RMK A02 PK WND 35034/0457 SLP073 T01060022 10250 20106 5306

TAF

TAF KSLC 230520Z 2306/2412 35020G31KT P6SM FEW050 BKN120 FM230700 34014G24KT P6SM SCT050 BKN120 FM230900 33011KT

Frequencies

REC - 124.75 MHz - ATIS

COM - 122.95 MHz - UNICOM

GND - 121.90 MHz -

TWR - 118.30 MHz -

TWR - 132.65 MHz -

APP - 124.30 MHz - APP/DEP

APP - 126.25 MHz - APP/DEP

REC - 127.62 MHz - ATIS

CLD - 127.30 MHz - CLNC DEL

GND - 133.65 MHz -

TWR - 119.05 MHz -

APP - 121.10 MHz - APP/DEP

APP - 124.90 MHz - APP/DEP

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 16L | 151 ft | 12,013 ft | 174.97 | ASPHALT | 0 ft | 394 ft |
| | 46 m | 3,662 m | 164.21 | | 0 m | 120 m |
| 34R | 151 ft | 12,013 ft | 354.98 | ASPHALT | 0 ft | 400 ft |
| | 46 m | 3,662 m | 344.21 | | 0 m | 122 m |
| 16R | 151 ft | 12,013 ft | 174.97 | CONCRETE | 0 ft | 400 ft |
| | 46 m | 3,662 m | 164.20 | | 0 m | 122 m |
| 34L | 151 ft | 12,013 ft | 354.97 | CONCRETE | 0 ft | 400 ft |
| | 46 m | 3,662 m | 344.20 | | 0 m | 122 m |
| 17 | 151 ft | 9,606 ft | 179.99 | ASPHALT | 0 ft | 102 ft |
| | 46 m | 2,928 m | 169.22 | | 0 m | 31 m |
| 35 | 151 ft | 9,606 ft | 359.99 | ASPHALT | 335 ft | 312 ft |
| | 46 m | 2,928 m | 349.22 | | 102 m | 95 m |
| 14 | 151 ft | 4,896 ft | 153.08 | ASPHALT | 0 ft | 0 ft |
| | 46 m | 1,492 m | 142.32 | | 0 m | 0 m |
| 32 | 151 ft | 4,896 ft | 333.09 | ASPHALT | 0 ft | 0 ft |
| | 46 m | 1,492 m | 322.32 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 16L | DME | IMOY | 109.50 MHz | 18 nm | - | - | 4,227 ft |
| | | | | 33 km | - | | 4,227 m |
| 16R | DME | IUAT | 111.90 MHz | 18 nm | - | - | 4,227 ft |
| | | | | 33 km | - | | 4,227 m |
| 17 | DME | IBNT | 111.50 MHz | 18 nm | - | - | 4,227 ft |
| | | | | 33 km | - | | 4,227 m |
| 34L | DME | IUUH | 111.90 MHz | 18 nm | - | - | 4,227 ft |
| | | | | 33 km | - | | 4,227 m |
| 34R | DME | ISLC | 109.50 MHz | 18 nm | - | - | 4,227 ft |
| | | | | 33 km | - | | 4,227 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|----------------|-------------------------|-------|---------------------|
| 16L | LOC-ILS | IMOY | 109.50 MHz | 18 nm 33 km | 174.98 164.21 | - | 4,227 ft 4,227 m |
| 16R | LOC-ILS | IUAT | 111.90 MHz | 18 nm 33 km | 174.97 164.20 | - | 4,227 ft 4,227 m |
| 17 | LOC-ILS | IBNT | 111.50 MHz | 18 nm 33 km | 179.99 169.22 | - | 4,227 ft 4,227 m |
| 34L | LOC-ILS | IUUH | 111.90 MHz | 18 nm 33 km | 354.97 344.20 | - | 4,227 ft 4,227 m |
| 34R | LOC-ILS | ISLC | 109.50 MHz | 18 nm 33 km | 354.98 344.21 | - | 4,227 ft 4,227 m |
| 35 | LOC-ILS | IUTJ | 111.50 MHz | 18 nm 33 km | 359.99 349.22 | - | 4,227 ft 4,227 m |
| 16L | GS | IMOY | 109.50 MHz | 10 nm 19 km | 174.98 164.21 | 3.00 | 4,227 ft 4,227 m |
| 16R | GS | IUAT | 111.90 MHz | 10 nm 19 km | 174.97 164.20 | 3.00 | 4,227 ft 4,227 m |
| 17 | GS | IBNT | 111.50 MHz | 10 nm 19 km | 179.99 169.22 | 3.00 | 4,227 ft 4,227 m |
| 34L | GS | IUUH | 111.90 MHz | 10 nm 19 km | 354.97 344.20 | 3.00 | 4,227 ft 4,227 m |
| 34R | GS | ISLC | 109.50 MHz | 10 nm 19 km | 354.98 344.21 | 3.00 | 4,227 ft 4,227 m |
| 35 | GS | IUTJ | 111.50 MHz | 10 nm 19 km | 359.99 349.22 | 3.00 | 4,227 ft 4,227 m |

KRKS

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

Elevation: 6,759 ft / 2,060 m
Location: 41.594100 -109.066000
Magnetic Var: 9.698 E

METAR

KRKS 230554Z AUTO 21015KT 10SM FEW080 OVC100 13/M06 A2972 RMK A02 PK WND 21027/0541 SLP996 T01281061 10167 20106 5

TAF

KRKS 230523Z 2306/2406 25020G30KT P6SM SCT040 OVC060 FM231500 26030G40KT P6SM SCT070 BKN100 FM240200 24008KT P6SM

Frequencies

COM - 122.80 MHz - ROCK SPRINGS UNICOM
REC - 118.37 MHz - ASOS

COM - 122.80 MHz - ROCK SPRINGS CTAF
REC - 135.07 MHz - AWOS

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 03 | 75 ft | 5,231 ft | 45.13 | ASPHALT | 0 ft | 0 ft |
| | 23 m | 1,595 m | 35.44 | | 0 m | 0 m |
| 21 | 75 ft | 5,231 ft | 225.14 | ASPHALT | 0 ft | 0 ft |
| | 23 m | 1,595 m | 215.45 | | 0 m | 0 m |
| 09 | 151 ft | 10,009 ft | 103.25 | ASPHALT | 0 ft | 0 ft |
| | 46 m | 3,051 m | 93.55 | | 0 m | 0 m |
| 27 | 151 ft | 10,009 ft | 283.27 | ASPHALT | 0 ft | 0 ft |
| | 46 m | 3,051 m | 273.57 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 27 | DME | IRKS | 109.30 MHz | 18 nm | - | - | 6,737 ft |
| | | | | 33 km | - | | 6,737 m |
| 27 | LOC-ILS | IRKS | 109.30 MHz | 18 nm | 283.26 | - | 6,722 ft |
| | | | | 33 km | 273.56 | | 6,722 m |
| 27 | GS | IRKS | 109.30 MHz | 10 nm | 283.60 | 3.00 | 6,756 ft |
| | | | | 19 km | 273.90 | | 6,756 m |