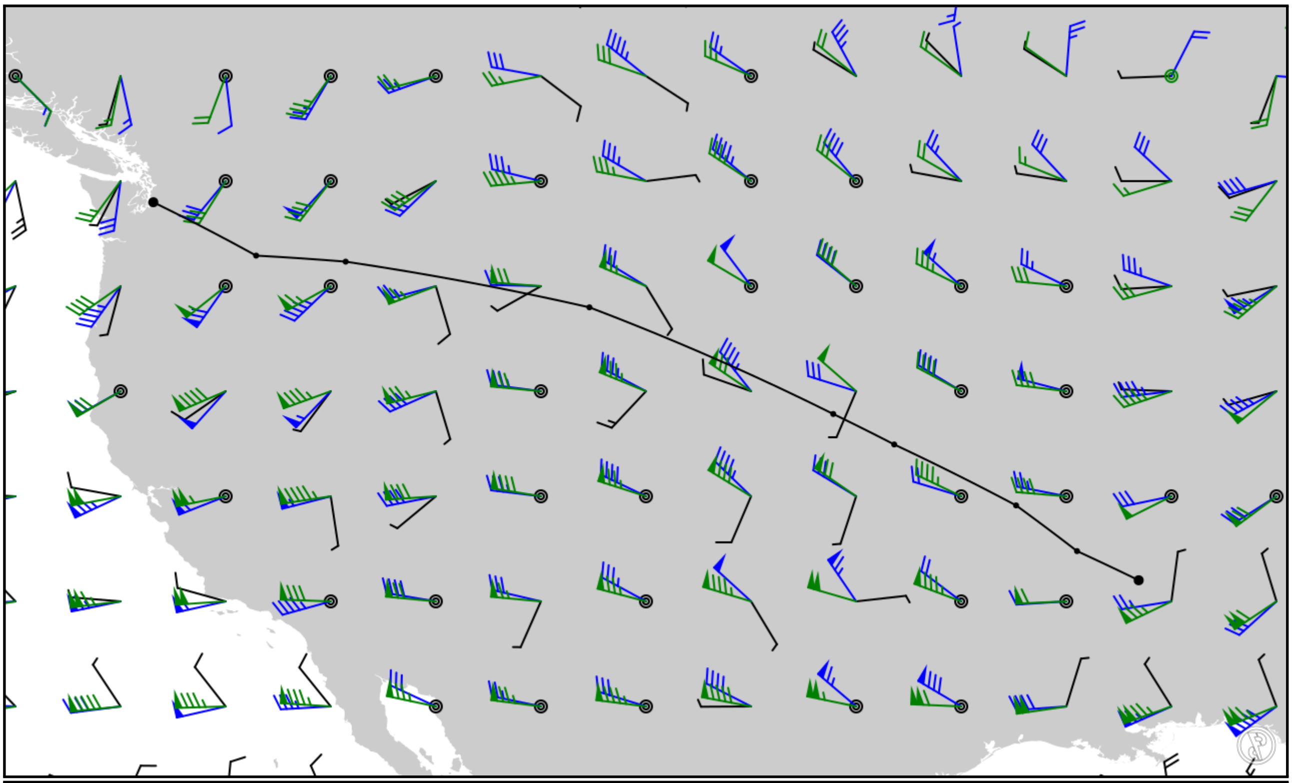
KMEM - KSEA

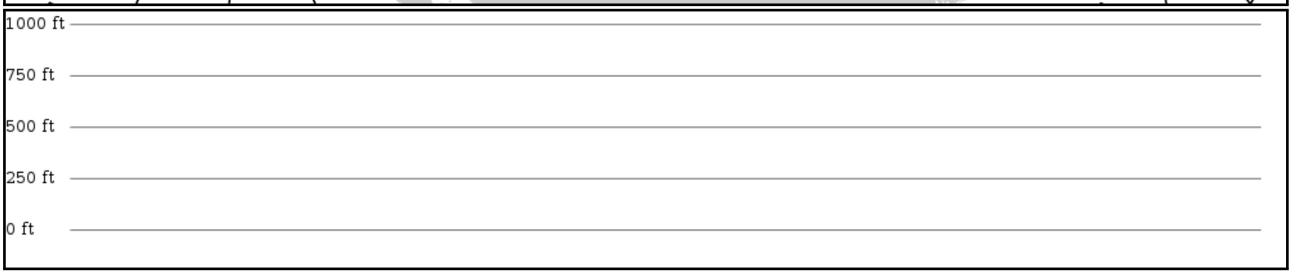
MEMPHIS INTL — Seattle Tacoma Intl

2024/03/28 0919Z

KMEM KM36I KK45G KK57C KD63A KU84S KS03K PDT KSEA

1643.30 nm / 3043.40 km





Notes

Requested: KMEM FOXOM KM36I KK45G KK57C KD63A KU84S KS03K PDT KSEA
Unmatched points: FOXOM

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KMEM APT	- -	35.04267 -89.97663	0 ft 0 m	-	MEMPHIS INTL
KM36I FIX	- -	36.00000 -92.00000	0 ft 0 m	114	-
KK45G FIX	- -	37.50000 -94.00000	0 ft 0 m	131	-
KK57C FIX	- -	39.50000 -98.00000	0 ft 0 m	223	-
KD63A FIX	- -	40.50000 -100.00000	0 ft 0 m	109	-
KU84S FIX	- -	44.00000 -108.00000	0 ft 0 m	412	-
KS03K FIX	- -	45.50000 -116.00000	0 ft 0 m	352	-
PDT VOR	- -	45.69842 -118.93869	0 ft 0 m	124	PENDLETON VORTAC
KSEA APT	- -	47.45019 -122.31232	0 ft 0 m	174	Seattle Tacoma Intl

KMEM

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

Elevation: 340 ft / 104 m
Location: 35.042700 -89.976600
Magnetic Var: 1.968 W

METAR

KMEM 280854Z 00000KT 10SM CLR 07/02 A3019 RMK AO2 SLP222 T00720017 53002 $

TAF

TAF AMD KMEM 280849Z 2809/2912 04005KT P6SM FEW250 FM290100 20004KT P6SM SKC

Frequencies

REC - 127.75 MHz - D-ATIS
GND - 121.00 MHz - MEMPHIS GROUND
GND - 121.90 MHz - MEMPHIS GROUND
TWR - 119.70 MHz - MEMPHIS TOWER
CLD - 125.20 MHz - CLEARANCE DELIVERY
DEP - 124.65 MHz - MEMPHIS DEPARTURE
APP - 125.80 MHz - MEMPHIS APPROACH
COM - 122.95 MHz - MEMPHIS UNICOM
GND - 121.65 MHz - MEMPHIS GROUND
TWR - 118.30 MHz - MEMPHIS TOWER
TWR - 128.42 MHz - MEMPHIS TOWER
DEP - 124.15 MHz - MEMPHIS DEPARTURE
APP - 119.10 MHz - MEMPHIS APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18R	150 ft 46 m	9,343 ft 2,848 m	179.00 180.96	CONCRETE	0 ft 0 m	404 ft 123 m
36L	150 ft 46 m	9,343 ft 2,848 m	359.00 0.96	CONCRETE	0 ft 0 m	869 ft 265 m
18C	150 ft 46 m	11,148 ft 3,398 m	179.01 180.98	CONCRETE	0 ft 0 m	404 ft 123 m
36C	150 ft 46 m	11,148 ft 3,398 m	359.01 0.98	CONCRETE	0 ft 0 m	400 ft 122 m
18L	150 ft 46 m	9,024 ft 2,750 m	179.01 180.98	CONCRETE	0 ft 0 m	400 ft 122 m
36R	150 ft 46 m	9,024 ft 2,750 m	359.01 0.98	CONCRETE	0 ft 0 m	400 ft 122 m
09	150 ft 46 m	8,931 ft 2,722 m	91.96 93.93	CONCRETE	0 ft 0 m	397 ft 121 m
27	150 ft 46 m	8,931 ft 2,722 m	271.98 273.95	CONCRETE	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18L	DME	IEXS	111.15 MHz	18 nm 33 km	- -	-	341 ft 341 m
36C	DME	ITSE	110.50 MHz	18 nm 33 km	- -	-	341 ft 341 m
36L	DME	IOHN	108.90 MHz	18 nm 33 km	- -	-	341 ft 341 m
36R	DME	IMYO	111.35 MHz	18 nm 33 km	- -	-	341 ft 341 m
09	LOC-ILS	IMEM	109.50 MHz	18 nm 33 km	91.97 93.94	-	341 ft 341 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18C	LOC-ILS	ISDU	111.95 MHz	18 nm 33 km	179.01 180.98	-	341 ft 341 m
18L	LOC-ILS	IEXS	111.15 MHz	18 nm 33 km	179.02 180.99	-	341 ft 341 m
18R	LOC-ILS	IOOI	109.90 MHz	18 nm 33 km	178.99 180.96	-	341 ft 341 m
27	LOC-ILS	IJIM	108.70 MHz	18 nm 33 km	271.97 273.94	-	341 ft 341 m
36C	LOC-ILS	ITSE	110.50 MHz	18 nm 33 km	359.01 0.98	-	341 ft 341 m
36L	LOC-ILS	IOHN	108.90 MHz	18 nm 33 km	358.99 0.96	-	341 ft 341 m
36R	LOC-ILS	IMYO	111.35 MHz	18 nm 33 km	359.02 0.99	-	341 ft 341 m
09	GS	IMEM	109.50 MHz	10 nm 19 km	91.97 93.94	3.00	341 ft 341 m
18C	GS	ISDU	111.95 MHz	10 nm 19 km	179.01 180.98	3.00	341 ft 341 m
18L	GS	IEXS	111.15 MHz	10 nm 19 km	179.02 180.99	3.00	341 ft 341 m
18R	GS	IOOI	109.90 MHz	10 nm 19 km	178.99 180.96	3.00	341 ft 341 m
27	GS	IJIM	108.70 MHz	10 nm 19 km	271.97 273.94	3.00	341 ft 341 m
36C	GS	ITSE	110.50 MHz	10 nm 19 km	359.01 0.98	3.00	341 ft 341 m
36L	GS	IOHN	108.90 MHz	10 nm 19 km	358.99 0.96	3.00	341 ft 341 m
36R	GS	IMYO	111.35 MHz	10 nm 19 km	359.02 0.99	3.00	341 ft 341 m

KSEA

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 3

Elevation: 432 ft / 132 m
Location: 47.450200 -122.312000
Magnetic Var: 14.791 E

METAR

KSEA 280853Z 31005KT 5SM -RA BR FEW004 BKN028 OVC037 06/04 A2973 RMK AO2 SLP073 P0004 60005 T00610044 58006 $

TAF

TAF KSEA 280520Z 2806/2912 15009KT P6SM FEW050 SCT070 FM280900 16007KT P6SM VCSH OVC040 FM281000 13005KT P6SM -SH

Frequencies

REC - 118.00 MHz - SEATTLE ATIS
GND - 121.70 MHz - SEATTLE GROUND
TWR - 120.95 MHz - SEATTLE TOWER
DEP - 120.10 MHz - SEATTLE DEPARTURE
CLD - 128.00 MHz - SEATTLE CLEARANCE
TWR - 119.90 MHz - SEATTLE TOWER
APP - 133.65 MHz - SEATTLE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	151 ft 46 m	11,904 ft 3,628 m	180.35 165.56	CONCRETE	0 ft 0 m	400 ft 122 m
34R	151 ft 46 m	11,904 ft 3,628 m	0.35 345.56	CONCRETE	0 ft 0 m	400 ft 122 m
16C	151 ft 46 m	9,428 ft 2,874 m	180.34 165.55	CONCRETE	0 ft 0 m	400 ft 122 m
34C	151 ft 46 m	9,428 ft 2,874 m	0.34 345.55	CONCRETE	0 ft 0 m	397 ft 121 m
16R	151 ft 46 m	8,502 ft 2,591 m	180.34 165.55	CONCRETE	0 ft 0 m	200 ft 61 m
34L	151 ft 46 m	8,502 ft 2,591 m	0.34 345.55	CONCRETE	0 ft 0 m	197 ft 60 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16C	DME	ISZI	111.70 MHz	18 nm 33 km	- -	-	470 ft 470 m
16L	DME	ISNQ	110.30 MHz	18 nm 33 km	- -	-	369 ft 369 m
16R	DME	ICJL	110.75 MHz	18 nm 33 km	- -	-	410 ft 410 m
34C	DME	ITUC	111.70 MHz	18 nm 33 km	- -	-	470 ft 470 m
34L	DME	IBEJ	110.75 MHz	18 nm 33 km	- -	-	410 ft 410 m
34R	DME	ISEA	110.30 MHz	18 nm 33 km	- -	-	469 ft 469 m
16C	LOC-ILS	ISZI	111.70 MHz	18 nm 33 km	180.34 165.55	-	355 ft 355 m
16L	LOC-ILS	ISNQ	110.30 MHz	18 nm 33 km	180.34 165.55	-	338 ft 338 m
16R	LOC-ILS	ICJL	110.75 MHz	18 nm 33 km	180.34 165.54	-	410 ft 410 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34C	LOC-ILS	ITUC	111.70 MHz	18 nm 33 km	0.34 345.55	-	422 ft 422 m
34L	LOC-ILS	IBEJ	110.75 MHz	18 nm 33 km	0.34 345.54	-	433 ft 433 m
34R	LOC-ILS	ISEA	110.30 MHz	18 nm 33 km	0.34 345.55	-	428 ft 428 m
16C	GS	ISZI	111.70 MHz	10 nm 19 km	180.67 165.88	3.00	418 ft 418 m
16L	GS	ISNQ	110.30 MHz	10 nm 19 km	180.69 165.89	3.00	425 ft 425 m
16R	GS	ICJL	110.75 MHz	10 nm 19 km	180.67 165.88	3.00	410 ft 410 m
34C	GS	ITUC	111.70 MHz	10 nm 19 km	0.67 345.88	3.00	367 ft 367 m
34L	GS	IBEJ	110.75 MHz	10 nm 19 km	0.67 345.88	3.00	360 ft 360 m
34R	GS	ISEA	110.30 MHz	10 nm 19 km	0.69 345.89	2.75	355 ft 355 m