

KSEA - Seattle - Seattle Tacoma Intl

Airport details

State	Washington
Country	United States of America
Region	K1
Elevation	433ft (132m)
Timezone	GMT -8
Coordinates	47.44989, -122.31178
Type	land
ICAO code	KSEA
IATA code	SEA
FAA code	SEA

Runway info

Runway 16L / 34R	
length	3632m (11916ft)
bearing	181° / 1°
width	46m (151ft)
surface	concrete
blast zone	114m (374ft) / 122m (400ft)
Runway 16C / 34C	
length	2879m (9446ft)
bearing	180° / 0°
width	46m (151ft)
surface	concrete
blast zone	113m (371ft) / 120m (394ft)
Runway 16R / 34L	
length	2596m (8517ft)
bearing	181° / 1°
width	46m (151ft)
surface	concrete
blast zone	60m (197ft) / 59m (194ft)

Communication

Seattle Tacoma Intl ATIS	118.000
Seattle Tacoma Intl ATIS	118.000
Seattle Tacoma Intl ATIS	118.000
Seattle Tacoma Intl ATIS	118.000
Seattle Tacoma Intl UNICOM	122.950
Seattle Tacoma Intl UNICOM	122.950
Seattle Tacoma Intl UNICOM	122.950
Seattle Tacoma Intl UNICOM	122.950
Seattle Tacoma Intl CLNC DEL	128.000

Seattle Tacoma Intl CLNC DEL	128.000
Seattle Tacoma Intl CLNC DEL	128.000
Seattle Tacoma Intl CLNC DEL	128.000
Seattle Tacoma Intl GND	121.700
Seattle Tacoma Intl GND	121.700
Seattle Tacoma Intl GND	121.700
Seattle Tacoma Intl GND	121.700
Seattle Tacoma Intl TWR	119.900
Seattle Tacoma Intl TWR	119.900
Seattle Tacoma Intl TWR	119.900
Seattle Tacoma Intl TWR	119.900
Seattle Tacoma Intl APP/DEP	120.100
Seattle Tacoma Intl APP/DEP	120.100
Seattle Tacoma Intl APP/DEP	120.100
Seattle Tacoma Intl APP/DEP	120.100
Seattle Tacoma Intl APP/DEP	119.200
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Approach frequencies

ILS-cat-III	16R	110.75	18.00mi
ILS-cat-III	16C	111.7	18.00mi
ILS-cat-III	16L	110.3	18.00mi
ILS-cat-II	34C	111.7	18.00mi
ILS-cat-II	34L	110.75	18.00mi
ILS-cat-II	34R	110.3	18.00mi
3° GS	34C	111.7	18.00mi
3° GS	34L	110.75	18.00mi
3° GS	16R	110.75	18.00mi
3° GS	16C	111.7	18.00mi
3° GS	16L	110.3	18.00mi
2.7° GS	34R	110.3	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
SEA	SEATTLE VORTAC	0.8	171.5°	116.80
TCM	MC CHORD (TACOMA) TACAN	19.3	208.3°	109.60
PAE	PAINE (EVERETT) VOR/DME	28.2	4.1°	110.60
OLM	OLYMPIA VORTAC	37.4	230.9°	113.40
AW	WATON (ARLINGTON) NDB	38.1	14.1°	382
CVV	PENN COVE VOR/DME	50.5	332.5°	117.20
NUW	WHIDBEY ISLAND (OAK HARBO TACAN	56.1	338.8°	113.80

Departure and arrival routes

Transition altitude 18000ft
Transition level 18000ft

SID end points	distance	outbound direction
RW16C		
ELMAA3, HAROB6	80.8	255°
BANGR9	69.0	297°
RW16L		
HAROB6, ELMAA3	80.8	255°
BANGR9	69.0	297°
RW16R		
ELMAA3, HAROB6	80.8	255°
BANGR9	69.0	297°
RW34C		
HAROB6	80.8	255°
OZWLD1	12.3	289°
BANGR9	69.0	297°
ISBRG1	16.3	300°
JEFPO1	17.8	332°
RW34L		
HAROB6	80.8	255°
OZWLD1	12.3	289°
BANGR9	69.0	297°
ISBRG1	16.3	300°
JEFPO1	17.8	332°
RW34R		
HAROB6	80.8	255°
OZWLD1	12.3	289°
BANGR9	69.0	297°
ISBRG1	16.3	300°
JEFPO1	17.8	332°

STAR starting points	distance	inbound direction
RW16 (ALL)		
HAWKZ7	39.1	30°
OLM2	37.4	51°
MARNR7	41.5	138°
GLASR1	35.9	234°
CHINS4	39.4	295°
RW16C		
JAWBN6	41.0	138°
RW16L		
JAWBN6	41.0	138°
RW16R		
JAWBN6	41.0	138°
RW34 (ALL)		

RW34C	HAWKZ7	39.1	30°
	OLM2	37.4	51°
	MARNR7	41.5	138°
	GLASR1	35.9	234°
	CHINS4	39.4	295°
RW34L	JAWBN6	41.0	138°
	JAWBN6	41.0	138°
RW34R	JAWBN6	41.0	138°
	JAWBN6	41.0	138°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
CHINS4	BRUKK	VHF	right	116 (296)°	< 17999ft	1.0min timed	ICAO rules
CHINS4	RADDY	VHF	right	104 (284)°		1.0min timed	ICAO rules
CHINS4	SUNED	VHF	right	108 (288)°		1.0min timed	ICAO rules
EPH8	EPH	NDB	right	66 (246)°		1.0min timed	ICAO rules
EPH8	ODESS	VHF	right	76 (256)°		1.0min timed	ICAO rules
EPH8	SKYKO	VHF	left	85 (265)°	< 17999ft	1.0min timed	ICAO rules
GLASR1	JAKSN	VHF	right	75 (255)°		1.0min timed	ICAO rules
GLASR1	LOSTT	VHF	right	42 (222)°		1.0min timed	ICAO rules
GLASR1	TEMPL	VHF	right	77 (257)°		1.5min timed	ICAO rules
					18000ft - 45000ft		
HAWKZ7	AAYRR	VHF	left	239 (59)°	18000ft - 45000ft	DME 10.0mi	ICAO rules
HAWKZ7	BLYTZ	VHF	left	140 (320)°		DME 10.0mi	ICAO rules
HAWKZ7	BTG	NDB	right	163 (343)°		1.5min timed	ICAO rules
HAWKZ7	ESLEY	VHF	right	139 (319)°		DME 10.0mi	ICAO rules
HAWKZ7	HAWKZ	VHF	left	163 (343)°		DME 10.0mi	ICAO rules
HAWKZ7	KNGDM	VHF	left	154 (334)°	< 17999ft	DME 10.0mi	ICAO rules
HAWKZ7	LKV	NDB	left	140 (320)°		DME 10.0mi	ICAO rules
HAWKZ7	LMT	NDB	right	250 (70)°		1.0min timed	ICAO rules
HAWKZ7	WRUSL	VHF	left	154 (334)°		DME 10.0mi	ICAO rules
JAWBN6	JAWBN	VHF	right	310 (130)°		1.0min timed	ICAO rules
MARNR7	MARNR	VHF	right	312 (132)°	18000ft - 45000ft	DME 10.0mi	ICAO rules
OLM2	BTG	NDB	right	163 (343)°		1.5min timed	ICAO rules
OLM2	OLM	NDB	left	151 (331)°		1.0min timed	ICAO rules

*) magnetic outbound (inbound) holding course

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