

KSMQ - Somerville - Somerset

Airport details

State	New Jersey
Country	United States of America
Region	K6
Elevation	105ft (32m)
Timezone	GMT -5
Coordinates	40.62598, -74.67003
Type	land
ICAO code	KSMQ
IATA code	n/a
FAA code	SMQ

Runway info

Runway 12 / 30	
length	831m (2726ft)
bearing	105° / 285°
width	20m (65ft)
surface	asphalt
displacement threshold	0m (0ft) / 61m (200ft)
Runway 08 / 26	
length	587m (1926ft)
bearing	74° / 254°
width	30m (100ft)
surface	grass
Runway 17 / 35	
length	519m (1703ft)
bearing	154° / 334°
width	46m (150ft)
surface	grass

Communication

SOMERSET ASOS	120.600
SOMERSET ASOS	120.600
SOMERSET ASOS	120.600
SOMERSET ASOS	120.600
SOMERSET CTAF/UNICOM	123.000
SOMERSET CTAF/UNICOM	123.000
SOMERSET CTAF/UNICOM	123.000
SOMERSET CTAF/UNICOM	123.000
SOMERSET NEW YORK APP/DEP	132.800
SOMERSET NEW YORK APP/DEP	132.800
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Nearby beacons

code	identifier	dist	bearing	frequency
SBJ	SOLBERG VOR/DME	4.1	239.1°	112.90
BWZ	BROADWAY (SCHOOLEY'S MT) VOR/DME	12.4	318.6°	114.20
CAT	CHATHAM NDB	12.9	64.4°	254
MM	MOREE (MORRISTOWN) NDB	21.5	52.8°	392
STW	STILLWATER VOR/DME	23.9	331.7°	109.60
ARD	YARDLEY VOR/DME	24.8	212.5°	108.20
RBV	ROBBINSVILLE VORTAC	26.6	157.5°	113.80
TE	TORBY (TETERBORO) NDB	26.7	71.6°	214
SAX	SPARTA VORTAC	27.1	16.6°	115.70
COL	COLTS NECK VOR/DME	30	121.6°	115.40
TEB	TETERBORO VOR/DME	30.7	69.8°	108.40
CRI	CANARSIE VOR/DME	35.3	90.9°	112.30
FJC	ALLENTOWN VORTAC	36.2	277.3°	117.50
GXU	MC GUIRE (WRIGHTSTOWN) VORTAC	37.1	173.1°	110.60
LGA	LA GUARDIA (NEW YORK) VOR/DME	37.6	78.8°	113.10
NEL	LAKEHURST NDB	38.1	150°	396
NEL	LAKEHURST TACAN	38.2	151.7°	111.80
JFK	KENNEDY (NEW YORK) VOR/DME	40.9	89.5°	115.90
ING	AMBLER NDB	41.1	230.8°	275
HUO	HUGUENOT VOR/DME	47.2	5.7°	116.10
PTW	POTTSTOWN VORTAC	47.3	245.6°	116.50
CYN	COYLE VORTAC	49.7	163.5°	113.40
SW	NEELY (NEWBURGH) NDB	55.3	27.2°	335
SKU	STANWYCK (NEWBURGH) NDB	61.1	34.7°	261
OOD	WOODSTOWN VORTAC	66.1	212.5°	112.80
DQO	DUPONT (WILMINGTON) VORTAC	71.3	224.6°	114

Departure and arrival routes

Transition altitude	18000ft
Transition level	18000ft

STAR starting points	distance	inbound direction
ALL		
JAIKE3	66.2	48°
MAZIE3	27.1	55°
LVZ4	60.3	122°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
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JAIKE3	MAZIE	VHF	left	237 (57)°	< 17999ft	1.0min timed	210
JAIKE3	PALEO	VHF	left	232 (52)°	< 45000ft	1.5min timed	ICAO rules
JAIKE3	SPNCR	VHF	right	227 (47)°	6001ft - 14000ft	DME 4.0mi	210
LVZ4	HARTY	VHF	left	305 (125)°	18000ft - 45000ft	1.5min timed	ICAO rules
LVZ4	HOXIE	VHF	left	295 (115)°	18000ft - 45000ft	DME 6.0mi	ICAO rules
LVZ4	MUGZY	VHF	left	305 (125)°	6001ft - 14000ft	1.0min timed	210
MAZIE3	BACKY	VHF	right	216 (36)°		DME 7.0mi	ICAO rules
MAZIE3	MAZIE	VHF	left	237 (57)°	< 17999ft	1.0min timed	210
MAZIE3	RAZER	VHF	right	229 (49)°	< 60000ft	DME 6.0mi	210

*) magnetic outbound (inbound) holding course

Disclaimer

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