

ZBAD - Beijing - Beijing Daxing Intl

Airport details

State	Beijing
Country	China
Region	ZB
Elevation	82ft (25m)
Timezone	GMT +8
Coordinates	39.50000, 116.40000
Type	land
ICAO code	ZBAD
IATA code	PKX
FAA code	n/a

Runway info

Runway 11L / 29R	
length	3808m (12493ft)
bearing	100° / 280°
width	60m (197ft)
surface	concrete
displacement threshold	0m (0ft) / 7m (23ft)
Runway 17L / 35R	
length	3807m (12490ft)
bearing	171° / 351°
width	60m (197ft)
surface	concrete
Runway 01L / 19R	
length	3407m (11178ft)
bearing	351° / 171°
width	60m (197ft)
surface	concrete
Runway 17R / 35L	
length	3807m (12490ft)
bearing	171° / 351°
width	45m (148ft)
surface	concrete

Communication

Beijing Daxing Intl ATIS	128.400
Beijing Daxing Intl ATIS	128.400
Beijing Daxing Intl ATIS	128.400
Beijing Daxing Intl ATIS	128.400
Beijing Daxing Intl BEIJING GND	121.625
Beijing Daxing Intl BEIJING GND	121.625

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Beijing Daxing Intl BEIJING GND	121.625
Beijing Daxing Intl BEIJING TWR	118.375
Beijing Daxing Intl BEIJING TWR	118.375
Beijing Daxing Intl BEIJING TWR	118.375
Beijing Daxing Intl BEIJING TWR	118.375
Beijing Daxing Intl BEIJING APP	124.700
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Approach frequencies

ILS-cat-III	01L	110.55	18.00mi
ILS-cat-II	35L	111.9	18.00mi
ILS-cat-I	17L	110.75	18.00mi
ILS-cat-I	19R	110.55	18.00mi
ILS-cat-I	17R	111.9	18.00mi
ILS-cat-I	35R	110.75	18.00mi
ILS-cat-I	29R	108.7	18.00mi
3° GS	35L	111.9	18.00mi
3° GS	35R	110.75	18.00mi
3° GS	17R	111.9	18.00mi
3° GS	17L	110.75	18.00mi
3° GS	19R	110.55	18.00mi
3° GS	01L	110.55	18.00mi
3° GS	29R	108.7	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
DXG	DAXING VOR/DME	1.5	191.5°	115.35
JR	LIANGXIANG NDB	19.3	305.8°	475
VYK	DAWANGZHUANG VOR/DME	19.9	150.6°	112.70
VM	SHIGEZHUANG NDB	26.2	112°	280
JB	ZANGANGZHEN NDB	28.9	203.8°	403
QU	BEIJING CAPITAL NDB	31.1	23°	240
DK	BEIJING CAPITAL NDB	33.2	18.5°	354
WF	XILIUHETUN NDB	34.5	46.8°	395
PEK	GUANZHUANG VOR/DME	36.3	31.4°	114.70
SZY	SHAZIYING VOR/DME	36.4	2.8°	117.20
CU	SHAHE NDB	37.3	357.3°	555
OR	BEIJING CAPITAL NDB	38.3	16.9°	196
CD	QINGBAIKOU NDB	41.2	310.7°	422
OB	HUAIROU NDB	47.7	9.7°	380
TAJ	TIANJIN VOR/DME	50.2	112.1°	112.10
CG	TIANJIN NDB	51.8	113.3°	339
HUR	HUAIROU VOR/DME	52.3	22.7°	113.60

KM HUAILAI NDB 67.6 314.5° 360

Departure and arrival routes

Transition altitude 9850ft
Transition level 118ft

SID end points	distance	outbound direction
RW01L		
IDK02D	77.1	7°
DOT02D	77.7	18°
MUG02D	80.2	105°
ELK02D	53.1	163°
RW11L		
IDK01D	77.1	7°
DOT01D	77.7	18°
MUG01D	80.2	105°
ELK01D	53.1	163°
RW17L		
OMD11D	52.7	200°
PEG11D	53.3	238°
RW17R		
OMD12D	52.7	200°
PEG12D	53.3	238°
RW19R		
IDK11D	77.1	7°
DOT11D	77.7	18°
MUG11D	80.2	105°
ELK11D	53.1	163°
RW35L		
OMD02D	52.7	200°
PEG02D	53.3	238°
RW35R		
OMD01D	52.7	200°
PEG01D	53.3	238°

STAR starting points	distance	inbound direction
RW01L		
AVB02A	51.1	1°
BEL01A	38.9	36°
ELA01A	17.8	45°
DUM01A	27.2	317°
BUM01A	17.2	320°
RW17 (ALL)		
BEL11A, ELA11A	21.4	130°
RW19R		
ELA11A, BEL11A	21.4	130°

RW35 (ALL)	BEL01A	38.9	36°
	ELA01A	17.8	45°
	DUM01A	27.2	317°
	BUM01A	17.2	320°
RW35L			
	AVB02A	51.1	1°
RW35R			
	AVB01A	51.1	1°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
AVB01A	AVBOX	VHF	left	199 (19)°	> 11800ft	1.0min timed	ICAO rules
AVB02A	AVBOX	VHF	left	199 (19)°	> 11800ft	1.0min timed	ICAO rules
AVB11A	AD646	VHF	right	179 (359)°	> 2960ft	1.0min timed	230
AVB11A	AVBOX	VHF	left	199 (19)°	> 11800ft	1.0min timed	ICAO rules
BEL01A	BELAX	VHF	left	252 (72)°	> 11800ft	1.0min timed	ICAO rules
BEL11A	AD768	VHF	right	179 (359)°	> 2960ft	1.0min timed	230
BEL11A	BELAX	VHF	left	252 (72)°	> 11800ft	1.0min timed	ICAO rules
BUM01A	AD646	VHF	right	179 (359)°	> 2960ft	1.0min timed	230
BUM01A	BUMDU	VHF	right	27 (207)°	> 15700ft	1.5min timed	ICAO rules
BUM11A	BUMDU	VHF	right	27 (207)°	> 15700ft	1.5min timed	ICAO rules
DUM11A	AD646	VHF	right	179 (359)°	> 2960ft	1.0min timed	230
ELA01A	AD768	VHF	right	179 (359)°	> 2960ft	1.0min timed	230
ELA01A	ELAPU	VHF	right	281 (101)°	> 12800ft	1.0min timed	ICAO rules
ELA11A	ELAPU	VHF	right	281 (101)°	> 12800ft	1.0min timed	ICAO rules

*) magnetic outbound (inbound) holding course

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