

# ZGGG - Guangzhou (canton) - Guangzhou Baiyun Intl

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## Airport details

State	Guangdong Province
Country	China
Region	ZG
Elevation	45ft (14m)
Timezone	GMT +8
Coordinates	23.39333, 113.30833
Type	land
ICAO code	ZGGG
IATA code	CAN
FAA code	n/a

## Runway info

### Runway 02R / 20L

length	3815m (12516ft)
bearing	15° / 195°
width	60m (197ft)
surface	concrete
blast zone	118m (387ft) / 119m (390ft)

### Runway 02L / 20R

length	3811m (12503ft)
bearing	15° / 195°
width	60m (197ft)
surface	concrete
displacement threshold	0m (0ft) / 200m (656ft)
blast zone	119m (390ft) / 121m (397ft)

### Runway 01 / 19

length	3614m (11857ft)
bearing	15° / 195°
width	45m (148ft)
surface	concrete
blast zone	121m (397ft) / 119m (390ft)

## Communication

Guangzhou Baiyun Intl ATIS ARRIVAL	128.600
Guangzhou Baiyun Intl ATIS ARRIVAL	128.600
Guangzhou Baiyun Intl ATIS DEPARTURE	127.000
Guangzhou Baiyun Intl ATIS ARRIVAL	128.600

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Guangzhou Baiyun Intl ATIS DEPARTURE	127.000
Guangzhou Baiyun Intl DELIVERY	121.950
Guangzhou Baiyun Intl DELIVERY	121.950
Guangzhou Baiyun Intl DELIVERY	121.950
Guangzhou Baiyun Intl DELIVERY	121.950
Guangzhou Baiyun Intl GND EAST	121.750
Guangzhou Baiyun Intl GND WEST	121.850
Guangzhou Baiyun Intl GND WEST	121.850
Guangzhou Baiyun Intl GND EAST	121.750
Guangzhou Baiyun Intl GND EAST	121.750
Guangzhou Baiyun Intl GND WEST	121.850
Guangzhou Baiyun Intl GND WEST	121.850
Guangzhou Baiyun Intl GND EAST	121.750
Guangzhou Baiyun Intl TWR 02R/20L	118.250
Guangzhou Baiyun Intl TWR 02L/20R	118.100
Guangzhou Baiyun Intl TWR 02R/20L	118.250
Guangzhou Baiyun Intl TWR 01/19	118.800
Guangzhou Baiyun Intl TWR 02L/20R	118.100
Guangzhou Baiyun Intl TWR 01/19	118.800
Guangzhou Baiyun Intl TWR 02R/20L	118.250
Guangzhou Baiyun Intl TWR 01/19	118.800
Guangzhou Baiyun Intl TWR 02R/20L	118.250
Guangzhou Baiyun Intl TWR 02L/20R	118.100
Guangzhou Baiyun Intl TWR 01/19	118.800
Guangzhou Baiyun Intl TWR 02L/20R	118.100
Guangzhou Baiyun Intl GUANGZHOU ARRIVAL	126.350
Guangzhou Baiyun Intl GUANGZHOU ARRIVAL	126.550
Guangzhou Baiyun Intl GUANGZHOU	120.400
Guangzhou Baiyun Intl GUANGZHOU	126.350
Guangzhou Baiyun Intl GUANGZHOU	120.400
Guangzhou Baiyun Intl GUANGZHOU	126.350
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Guangzhou Baiyun Intl GUANGZHOU ARRIVAL	126.550
Guangzhou Baiyun Intl GUANGZHOU ARRIVAL	126.550
Guangzhou Baiyun Intl GUANGZHOU	119.700
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## Approach frequencies

ILS-cat-I	20L	111.9	18.00mi
ILS-cat-I	19	111.5	18.00mi
ILS-cat-I	01	109.3	18.00mi
ILS-cat-I	02R	108.5	18.00mi
ILS-cat-I	02L	110.35	18.00mi
ILS-cat-I	20R	110.75	18.00mi
3° GS	20L	111.9	18.00mi
3° GS	20R	110.75	18.00mi
3° GS	02L	110.35	18.00mi
3° GS	19	111.5	18.00mi
3° GS	02R	108.5	18.00mi
3° GS	01	109.3	18.00mi

## Nearby beacons

code	identifier	dist	bearing	frequency
CEN	CENCUN VOR/DME	15.6	155.8°	114.60
FO	GUANGZHOU NDB	15.7	194.6°	410
TAN	YUANTAN VOR/DME	16.9	346.3°	112.50
CON	CONGHUA VOR/DME	19.2	54.9°	113
POU	PINGZHOU VOR/DME	23.2	197.6°	114.10
SHL	SHILONG VOR/DME	34.9	119.1°	115.70
YIN	YINGDE VOR/DME	48.2	7.6°	113.50
GYA	GAOYAO VOR/DME	49.3	248.5°	116.50
NLG	NANLANG VOR/DME	53.6	163.6°	117.70
GLN	GUANLAN VOR/DME	57.4	133.3°	112
SHK	SHEKOU VOR/DME	63.1	146.4°	115.90
WYN	WENGYUAN VOR/DME	72.4	40°	113.90

## Departure and arrival routes

Transition altitude 8858ft

SID end points	distance	outbound direction
RW01		
YIN1A, YIN1X, YIN86D	48.2	8°
LMN1A, LMN86D	58.1	76°
SARE1G, SARE1A, SAR88D, SAR87D	32.2	161°
VIBO1G, VIBO1A, VIB88D, VIB87D	46.1	179°
RW02L		
YIN81D, YIN1Y, YIN1C	48.2	8°
LMN81D, LMN1C	58.1	76°
SARE1J, SARE1C, SAR81D	32.2	161°

VIB01J, VIB01C, VIB81D	46.1	179°
RW02R		
YIN84D, YIN1Z, YIN1E	48.2	8°
LMN1E, LMN84D	58.1	76°
SARE1E, SAR84D, SARE1L	32.2	161°
VIB01L, VIB01E, VIB84D	46.1	179°
RW19		
YIN98D, YIN97D, YIN1B, YIN1H	48.2	8°
LMN96D, LMN1B	58.1	76°
SARE1B, SAR96D	32.2	161°
VIB96D, VIB01B	46.1	179°
RW20L		
YIN1M, YIN94D, YIN1F	48.2	8°
LMN94D, LMN1F	58.1	76°
SAR94D, SARE1F	32.2	161°
VIB01F, VIB94D	46.1	179°
RW20R		
YIN91D, YIN1K, YIN1D	48.2	8°
LMN1D, LMN91D	58.1	76°
SARE1D, SAR91D	32.2	161°
VIB01D, VIB91D	46.1	179°

<b>STAR starting points</b>	<b>distance</b>	<b>inbound direction</b>
RW01		
GYA82A	30.5	53°
GYA1A, GYA1Z	37.5	61°
IRTA1P, IRTA1M	63.4	203°
OLPA1P, OLPA1M	64.7	233°
IGO81A, ATA81A	11.1	270°
IDU81A	24.5	309°
IGON1A, ATAG1A, IDUM1A	14.5	350°
RW02 (ALL)		
GYA82A	30.5	53°
GYA1Z, GYA1A	37.5	61°
IRTA1P, IRTA1M	63.4	203°
OLPA1P, OLPA1M	64.7	233°
ATA81A, IGO81A	11.1	270°
IDU81A	24.5	309°
IGON1A, IDUM1A, ATAG1A	14.5	350°
RW19		
GYA1D	18.7	169°
ATAG1D	36.6	193°
ATA91A	40.7	210°
GYA1B, IDUM1B	18.0	215°
IGON1B	27.0	230°
IGO91A	41.3	233°
GYA92A, IDU91A	10.5	281°
RW20 (ALL)		

GYA1D	18.7	169°
ATAG1D	36.6	193°
ATA91A	40.7	210°
GYA1B, IDUM1B	18.0	215°
IGON1B	27.0	230°
IGO91A	41.3	233°
IDU91A, GYA92A	10.5	281°

## Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
ATA81A	CEN	NDB	left	22 (202)°	6890ft - 8860ft	DME 5.5mi	205
ATA91A	FOGNG	VHF	left	52 (232)°	5910ft - 7880ft	1.0min timed	205
GYA1A	GG443	VHF	right	273 (93)°	> 6890ft	1.0min timed	205
GYA1B	GG443	VHF	right	273 (93)°	> 6890ft	1.0min timed	205
GYA1D	GG443	VHF	right	273 (93)°	> 6890ft	1.0min timed	205
GYA92A	CON	NDB	right	155 (335)°	4930ft - 7880ft	1.0min timed	205
GYA93A	TAN	NDB	left	196 (16)°	4930ft - 7880ft	1.0min timed	205
IDU81A	CEN	NDB	left	22 (202)°	6890ft - 8860ft	DME 5.5mi	205
IDU91A	CON	NDB	right	155 (335)°	4930ft - 7880ft	1.0min timed	205
IDUM1A	GG444	VHF	right	132 (312)°	> 6890ft	1.0min timed	205
IDUM1B	GG444	VHF	right	132 (312)°	> 6890ft	1.0min timed	205
IGO81A	CEN	NDB	left	22 (202)°	6890ft - 8860ft	DME 5.5mi	205
IGO91A	CON	NDB	right	155 (335)°	4930ft - 7880ft	1.0min timed	205
IGON1A	GG442	VHF	right	49 (229)°	> 6890ft	1.0min timed	ICAO rules
IGON1B	GG542	VHF	right	33 (213)°	> 6890ft	1.0min timed	205
IGON1C	GG442	VHF	right	49 (229)°	> 6890ft	1.0min timed	ICAO rules

\*) magnetic outbound (inbound) holding course

# Disclaimer

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