

# KGSO - Greensboro - Piedmont Triad Intl

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## Airport details

State	North Carolina
Country	United States of America
Region	K7
Elevation	921ft (281m)
Timezone	GMT -5
Coordinates	36.10133, -79.94112
Type	land
ICAO code	KGSO
IATA code	GSO
FAA code	GSO

## Runway info

Runway 5R / 23	
length	9108215m (29882595ft)
bearing	114° / 294°
width	46m (151ft)
surface	asphalt
blast zone	58m (190ft) / m (0ft)
Runway 14 / 32	
length	1952m (6404ft)
bearing	129° / 309°
width	46m (151ft)
surface	asphalt
blast zone	0m (0ft) / 58m (190ft)
Runway 5L / 23	
length	9109594m (29887119ft)
bearing	114° / 294°
width	46m (151ft)
surface	asphalt
blast zone	122m (400ft) / m (0ft)

## Communication

Piedmont Triad Intl ATIS	128.550
Piedmont Triad Intl ATIS	128.550
Piedmont Triad Intl ATIS	128.550
Piedmont Triad Intl ATIS	128.550
Piedmont Triad Intl UNICOM	122.950
Piedmont Triad Intl UNICOM	122.950
Piedmont Triad Intl UNICOM	122.950
Piedmont Triad Intl UNICOM	122.950
Piedmont Triad Intl CLNC DEL	121.750

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Piedmont Triad Intl CLNC DEL	121.750
Piedmont Triad Intl CLNC DEL	121.750
Piedmont Triad Intl GND	121.900
Piedmont Triad Intl GND	121.900
Piedmont Triad Intl GND	121.900
Piedmont Triad Intl GND	121.900
Piedmont Triad Intl TWR	119.100
Piedmont Triad Intl TWR	119.100
Piedmont Triad Intl TWR	119.100
Piedmont Triad Intl TWR	119.100
Piedmont Triad Intl APP	124.350
Piedmont Triad Intl APP	124.350
Piedmont Triad Intl APP	126.600
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## Approach frequencies

ILS-cat-III	05L	109.55	18.00mi
ILS-cat-II	05R	111.9	18.00mi
ILS-cat-II	23L	109.3	18.00mi
ILS-cat-I	32	111.15	18.00mi
ILS-cat-I	23R	109.55	18.00mi
3° GS	05R	111.9	18.00mi
3° GS	05L	109.55	18.00mi
3° GS	23R	109.55	18.00mi
3° GS	23L	109.3	18.00mi
3° GS	32	111.15	18.00mi

## Nearby beacons

code	identifier	dist	bearing	frequency
GSO	GREENSBORO VORTAC	3.7	212.3°	116.20
IN	REENO (WINSTON SALEM) NDB	11.1	262.3°	317
HB	ALAMM NDB	18.8	109°	361
SIF	SLAMMER (REIDSVILLE) NDB	18.9	32.4°	423

LIB	LIBERTY VORTAC	23.6	131.4°	113
UV	BALES (MARTINSVILLE) NDB	29.3	2.7°	396
RU	ROVDY (SALISBURY) NDB	34.6	236.1°	275
VU	ALLER (ALBEMARLE) NDB	37.4	193°	346
DAN	DANVILLE VOR	40.5	52.2°	113.10
HUR	PERSON (ROXBORO) NDB	43.1	81.4°	220
SDZ	SANDHILLS (SOUTHERN PINES VORTAC	55.9	158.2°	111.80
SBV	SOUTH BOSTON VORTAC	56.5	58.2°	110.40
PSK	PULASKI (DUBLIN) VORTAC	69.9	321.9°	116.80
POB	POPE (FAYETTEVILLE) NDB	71.2	131.5°	338
POB	POPE (FAYETTEVILLE) TACAN	71.8	135.3°	113.80

## Departure and arrival routes

Transition altitude 18000ft  
Transition level 18000ft

<b>SID end points</b>	<b>distance</b>	<b>outbound direction</b>
RW05 (ALL)		
QUAK7	56.5	58°
RW05L		
TRI9	50.2	286°
TRSHA1	48.2	312°
RW05R		
TRI9	50.2	286°
TRSHA1	48.2	312°
RW14		
QUAK7	56.5	58°
TRI9	50.2	286°
TRSHA1	48.2	312°
RW23 (ALL)		
QUAK7	56.5	58°
TRSHA1	48.2	312°
RW23L		
TRI9	50.2	286°
RW23R		
TRI9	50.2	286°
RW32		
QUAK7	56.5	58°
TRI9	50.2	286°
TRSHA1	48.2	312°

<b>STAR starting points</b>	<b>distance</b>	<b>inbound direction</b>
ALL		
BROOK4	52.1	94°
HENBY3	37.3	172°
BLOCC2	36.9	329°

RW05L	TRAKS3	19.5	89°
RW05R	TRAKS3	19.5	89°
RW14	TRAKS3	19.5	89°
RW23 (ALL)	TRAKS3	19.5	89°
RW32	TRAKS3	19.5	89°

## Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
BLOCC2	BLOCC	VHF	right	180 (0)°		DME 5.0mi	ICAO rules
BROOK4	BROOK	VHF	left	282 (102)°		DME 4.0mi	ICAO rules
BROOK4	TRAKS	VHF	left	282 (102)°		1.0min timed	ICAO rules
HENBY3	HENBY	VHF	left	1 (181)°		DME 11.0mi	ICAO rules

\*) magnetic outbound (inbound) holding course

## Disclaimer

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## To be used with X-Plane simulation only