

NZNS - Nelson

Airport details

State	Nelson
Country	New Zealand
Region	NZ
Elevation	16ft (5m)
Timezone	GMT +12
Coordinates	-41.29607, 173.22830
Type	land
ICAO code	NZNS
IATA code	NSN
FAA code	n/a

Runway info

Runway 02 / 20	
length	1355m (4446ft)
bearing	49° / 229°
width	45m (148ft)
surface	asphalt
Runway 06 / 24	
length	607m (1991ft)
bearing	85° / 265°
width	30m (98ft)
surface	grass
Runway 17 / 35	
length	507m (1663ft)
bearing	189° / 9°
width	30m (98ft)
surface	grass
Runway 02L / 20R	
length	700m (2297ft)
bearing	49° / 229°
width	40m (131ft)
surface	grass

Communication

Nelson NZNS ATIS	129.100
Nelson NZNS ATIS	129.100
Nelson NZNS ATIS	129.100
Nelson NZNS ATIS	129.100
Nelson NELSON CLD	123.300
Nelson NELSON CLD	123.300
Nelson NELSON CLD	123.300

Nelson NELSON CLD	123.300
Nelson NELSON TWR	127.400
Nelson NELSON TWR	127.400
Nelson NELSON TWR	127.400
Nelson NELSON TWR	127.400
Nelson NELSON APP	127.400
Nelson NELSON APP	127.400
Nelson NELSON APP	127.400
Nelson NELSON APP	127.400

Nearby beacons

code	identifier	dist	bearing	frequency
NS	NELSON VOR/DME	0.7	237.6°	113.10
WB	WOODBOURNE VOR/DME	31.5	109.4°	115.60
BM	DME	38.3	104.5°	117.90

Departure and arrival routes

Transition altitude	13000ft
Transition level	15000ft

SID end points	distance	outbound direction
RW02		
LEMU2P	29.7	42°
LUSR2R, LUSR2P	27.6	92°
IDNI2P	30.3	225°
DUMI1P	14.8	328°
RW20		
PAVN2Q, VICTO2	29.7	42°
LUSR2S, LUSR3U, LUSR2Q	27.6	92°
BISE1Q	29.6	198°
NEST1Q	30.3	225°
CONO1Q	28.3	254°
DUMI2Q	14.8	328°

STAR starting points	distance	inbound direction
RW02		
BISE2A	29.6	18°
CONO1A	28.3	74°
KAPU2A	15.4	183°
GUSD2A	22.6	246°
LUBS2A, LUBS2C	23.2	290°
RW20		
GUNE1B	20.6	19°
CONO1B	28.3	74°
MUKR1B	21.2	178°

KUNV1B	29.4	203°
GUSD1B	22.6	246°
LUBS1B	23.2	290°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
BISE2A	BISEB	VHF	right	146 (326)°	> 9200ft	1.0min timed	210
CONO1B	NS	NDB	left	158 (338)°	> 8000ft	DME 4.0mi	210
GUNE1B	GUNEL	VHF	right	171 (351)°	> 9100ft	DME 4.0mi	ICAO rules
GUNE1B	NS	NDB	left	158 (338)°	> 8000ft	DME 4.0mi	210
GUSD1B	GUSDU	VHF	right	76 (256)°	> 5500ft	1.0min timed	210
GUSD2A	GUSDU	VHF	right	76 (256)°	> 5500ft	1.0min timed	210
KAPU2A	KAPUA	VHF	right	11 (191)°	> 2900ft	1.0min timed	200
KAPU2A	MUKRA	VHF	right	330 (150)°	> 3100ft	1.0min timed	190
KUNV1B	ELMAX	VHF	right	360 (180)°	> 4000ft	DME 5.0mi	ICAO rules
LUBS1B	NS	NDB	left	158 (338)°	> 8000ft	DME 4.0mi	210
LUBS2A	NS	NDB	left	158 (338)°	> 8000ft	DME 4.0mi	210
LUBS2C	LERTI	VHF	right	337 (157)°	> 7800ft	1.0min timed	210
MUKR1B	MUKRA	VHF	right	330 (150)°	> 3100ft	1.0min timed	190

*) magnetic outbound (inbound) holding course

Disclaimer

The information on this website is not for real aviation. Use this data with the X-Plane flight simulator only! Data taken with kind consent from X-Plane source code and data files. Content is subject to change without notice.

To be used with X-Plane simulation only