

YPPH - Perth

Airport details

State	Western Australia
Country	Australia
Region	YM
Elevation	68ft (21m)
Timezone	GMT +8
Coordinates	-31.92660, 115.96384
Type	land
ICAO code	YPPH
IATA code	PER
FAA code	n/a

Runway info

Runway 03 / 21	
length	3451m (11322ft)
bearing	16° / 196°
width	46m (151ft)
surface	concrete
blast zone	90m (295ft) / 65m (213ft)
Runway 06 / 24	
length	2155m (7070ft)
bearing	63° / 243°
width	46m (151ft)
surface	concrete
blast zone	67m (220ft) / 66m (217ft)

Communication

Perth Perth ATIS	123.800
Perth Perth ATIS	123.800
Perth Perth ATIS	123.800
Perth Perth ATIS	123.800
Perth PERTH CLD	118.550
Perth PERTH CLD	118.550
Perth PERTH CLD	118.550
Perth PERTH CLD	118.550
Perth PERTH GND	121.700
Perth PERTH GND	121.700
Perth PERTH GND	121.700
Perth PERTH GND	121.700
Perth PERTH TWR	120.500
Perth PERTH TWR	120.500
Perth PERTH TWR	120.500

Perth PERTH TWR	120.500
Perth PERTH APP	123.700
Perth PERTH APP	128.100
Perth PERTH APP	128.100
Perth PERTH APP	123.700
Perth PERTH APP	123.700
Perth PERTH APP	128.100
Perth PERTH APP	123.700
Perth PERTH APP	128.100
Perth PERTH DEP	118.700
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Perth PERTH DEP	118.700

Approach frequencies

ILS-cat-III	21	109.5	18.00mi
ILS-cat-I	24	109.9	18.00mi
ILS-cat-I	03	110.1	18.00mi
3° GS	21	109.5	18.00mi
3° GS	24	109.9	18.00mi
3° GS	03	110.1	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
PH	PERTH VOR/DME	1.1	194.2°	113.70
JT	JANDAKOT NDB	11.2	203.6°	281
PEA	PEARCE TACAN	15.4	11.9°	112.80
PEA	PEARCE NDB	16.5	11.4°	340
GIG	GINGIN NDB	28.4	348.1°	372

Departure and arrival routes

Transition altitude	10000ft
Transition level	11000ft

SID end points	distance	outbound direction
RW03		
RAVON3	35.1	60°
AMANA2	35.4	76°
MUBID1	297.3	93°
PIKIL2	89.7	96°
HECTO2	239.5	103°
MEMUP2	270.9	110°
YNRV2	231.3	116°
SOLUS3	36.9	150°

RW06	MANDU3	37.1	198°
	KEELS5	134.8	280°
	RANGU8	107.5	331°
	OTLED3	67.1	347°
	AVNEX3	67.1	355°
RW21	RAVON3	35.1	60°
	AMANA2	35.4	76°
	MUBID1	297.3	93°
	PIKIL2	89.7	96°
	HECTO2	239.5	103°
	MEMUP2	270.9	110°
	YNRV2	231.3	116°
	SOLUS3	36.9	150°
	MANDU3	37.1	198°
	KEELS5	134.8	280°
	RANGU8	107.5	331°
	OTLED3	67.1	347°
	AVNEX3	67.1	355°
	RAVON3	35.1	60°
	AMANA2	35.4	76°
	MUBID1	297.3	93°
	HECTO2	239.5	103°
	MEMUP2	270.9	110°
	YNRV2	231.3	116°
	PUMRY3	68.0	125°
	SOLUS3	36.9	150°
	MANDU3	37.1	198°
	KEELS5	134.8	280°
	OTKUN1	107.5	331°
	OTLED3	67.1	347°
	AVNEX3	67.1	355°
RW24	RAVON3	35.1	60°
	AMANA2	35.4	76°
	MUBID1	297.3	93°
	HECTO2	239.5	103°
	MEMUP2	270.9	110°
	YNRV2	231.3	116°
	PUMRY3	68.0	125°
	SOLUS3	36.9	150°
	MANDU3	37.1	198°
	KEELS5	134.8	280°
	OTKUN1	107.5	331°
	OTLED3	67.1	347°
	AVNEX3	67.1	355°
	RAVON3	35.1	60°
	AMANA2	35.4	76°
	MUBID1	297.3	93°
	HECTO2	239.5	103°
	MEMUP2	270.9	110°
	YNRV2	231.3	116°
	PUMRY3	68.0	125°
	SOLUS3	36.9	150°
	MANDU3	37.1	198°
	KEELS5	134.8	280°
	OTKUN1	107.5	331°
	OTLED3	67.1	347°
	AVNEX3	67.1	355°

STAR starting points	distance	inbound direction
RW03		
WAVE3A	22.4	97°
JULI5A, JULI5X	34.9	213°
CONI4A, CONI4X	35.0	225°
GREN5A, GREN5X	49.6	268°
CONI4V, JULI5V	12.7	278°
BEVL5A, BEVL5X	50.0	285°
GREN5V	16.2	295°
DAYL4A, DAYL4X	36.4	300°
BEVL5V	17.3	301°
DAYL4V	18.1	308°
SOLU2V	18.6	326°
SOLU2X, SOLU2A	36.9	330°
RW06		
WAVE3A	22.4	97°
JULI5A	34.9	213°
CONI4A	35.0	225°
GREN5A	49.6	268°
CONI4V, JULI5V	12.7	278°
BEVL5A	50.0	285°
GREN5V	16.2	295°
DAYL4A	36.4	300°
BEVL5V	17.3	301°
DAYL4V	18.1	308°
SOLU2V	18.6	326°
SOLU2A	36.9	330°
RW21		
WAVE3A	22.4	97°
JULI5A	34.9	213°
CONI4A	35.0	225°
GREN5A	49.6	268°
BEVL5A	50.0	285°
SOLU2A	36.9	330°
RW24		
WAVE3A	22.4	97°
JULI5A	34.9	213°
CONI4A	35.0	225°
GREN5A	49.6	268°
BEVL5A	50.0	285°
SOLU2A	36.9	330°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
BEVL5A	BEVL5	VHF	left	107 (287)°	< 60000ft	1.0min timed	ICAO rules

BEVL5V	BEVLY	VHF	left	107 (287)°	< 60000ft	1.0min timed	ICAO rules
BEVL5X	BEVLY	VHF	left	107 (287)°	< 60000ft	1.0min timed	ICAO rules
DAYL4A	HAMTN	VHF	right	107 (287)°	20000ft - 60000ft	1.5min timed	ICAO rules
GREN5A	GRENE	VHF	left	87 (267)°	< 20000ft	1.0min timed	ICAO rules
GREN5V	GRENE	VHF	left	87 (267)°	< 20000ft	1.0min timed	ICAO rules
GREN5X	GRENE	VHF	left	87 (267)°	< 20000ft	1.0min timed	ICAO rules
SOLU2A	SOLUS	VHF	right	155 (335)°	< 20000ft	1.0min timed	ICAO rules
SOLU2V	SOLUS	VHF	right	155 (335)°	< 20000ft	1.0min timed	ICAO rules
SOLU2X	SOLUS	VHF	right	155 (335)°	< 20000ft	1.0min timed	ICAO rules

*) magnetic outbound (inbound) holding course

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