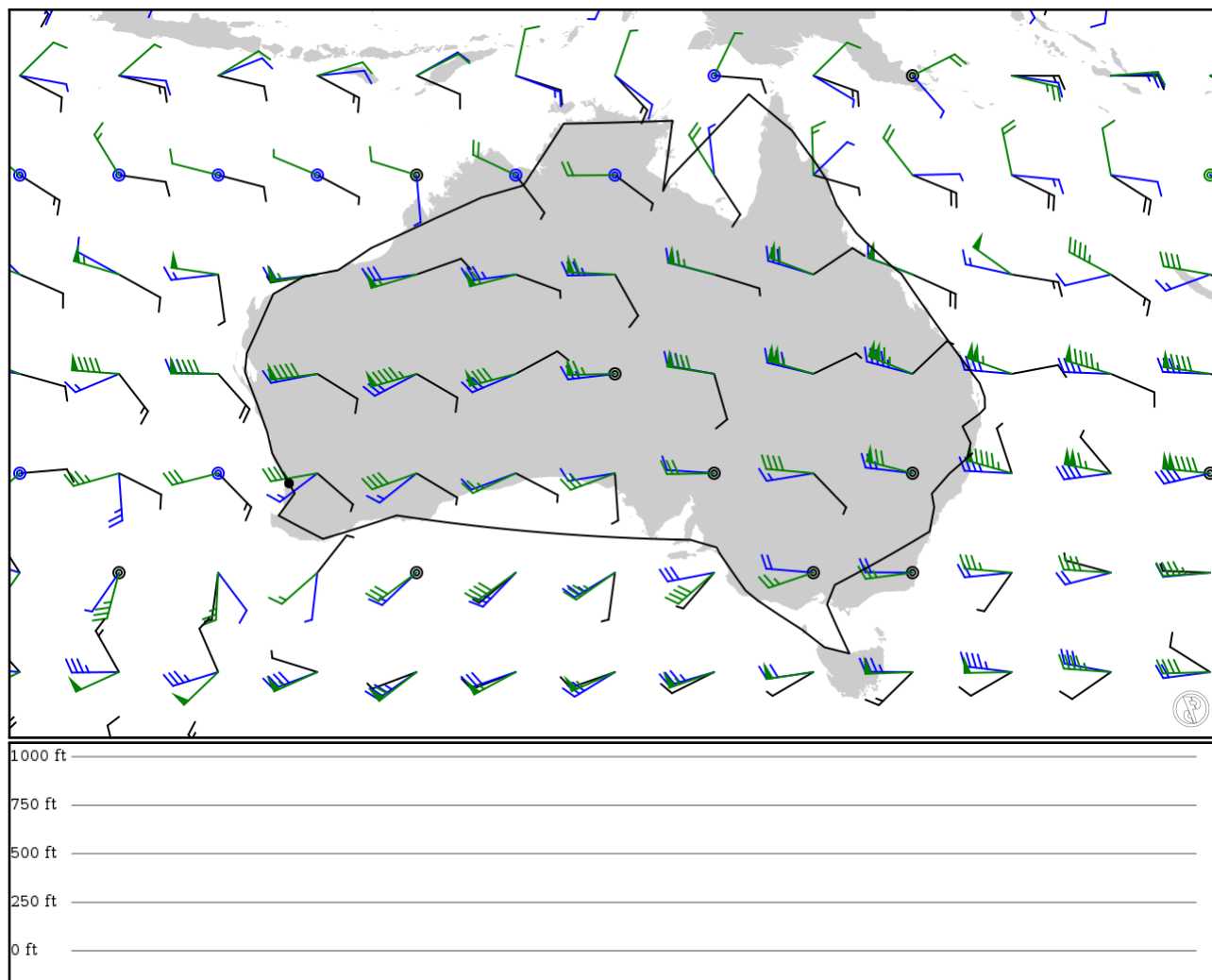


2024/06/16 1752Z

YPPH BUVEL ONGAR YKBR YSHK **W294** CAR ONSLO **J93** SNAPA CIN **J93** KU **J72** WANGI DN **J151** GV YBRL EGORE
 ATERA LHR **W567** CS SWIFT **Z17** HM **A346** ELDEK **Y32** CG APAGI GFN CFSSJ CFS **J70** CORKY **H12** BOREE WOL **H65**
 RAZZI **Q29** LIZZI SUNTI **H169** IRSOM DOTVU **W519** ALBUT DRINA GILES ESP **W486** ABA YBLN SOLUS YPPH

6912.10 nm / 12801.20 km



Notes

Requested: YPPH RANGU8 BUVEL ONGAR YKBR YSHK W294 CAR ONSLO J93 SNAPA CIN J93 KU J72 WANGI WANG8A DN J151 GV YBRL N
 Unmatched points: RANGU8 WANG8A SWIFT8 APAGI4 BORE1A DEENA7 LIZI8A SUNTI3 CLARK1 MORG0 MORG1A NEVIS7 KANLI3 DRIN9

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
YPPH	-	-31.93980	0 ft	-	Perth International
APT	-	115.96700	0 m		
BUVEL	-	-30.31340	0 ft	108	-
FIX	-	115.05400	0 m		
ONGAR	-	-29.20010	0 ft	68	-
FIX	-	114.79900	0 m		
YKBR	-	-27.69220	0 ft	94	Kalbarri
APT	-	114.25900	0 m		
YSHK	-	-25.89330	0 ft	114	-
FIX	-	113.57700	0 m		
CAR	W294	-24.88200	0 ft	60	CARNARVON
VOR	AWY-LO	113.67300	0 m		
ONSLO	-	-21.66650	0 ft	208	-
FIX	-	115.11200	0 m		
KA	J93	-20.71500	0 ft	109	KARRATHA
VOR	AWY-HI	116.77400	0 m		
PD	J93	-20.37850	0 ft	105	PORT HEDLAND
VOR	AWY-HI	118.62300	0 m		
SNAPA	J93	-19.16670	0 ft	126	-
FIX	AWY-HI	120.44300	0 m		
CIN	-	-17.58890	0 ft	216	CURTIN (DERBY)
VOR	-	123.85200	0 m		
MAMUT	J93	-16.42940	0 ft	163	-
FIX	AWY-HI	126.43100	0 m		
KU	J93	-15.77560	0 ft	137	KUNUNURRA
VOR	AWY-HI	128.70900	0 m		
JULUP	J72	-13.55360	0 ft	158	-
FIX	AWY-HI	130.17400	0 m		
WANGI	J72	-13.12990	0 ft	30	-
FIX	AWY-HI	130.44900	0 m		
DN	-	-12.42330	0 ft	50	DARWIN
VOR	-	130.90600	0 m		
RAGER	J151	-12.39810	0 ft	79	-
FIX	AWY-HI	132.26800	0 m		
COLLA	J151	-12.34490	0 ft	125	-
FIX	AWY-HI	134.41200	0 m		
GV	J151	-12.26500	0 ft	141	GOVE
VOR	AWY-HI	136.81600	0 m		
YBRL	-	-16.07570	0 ft	230	Borrooloola
APT	-	136.30300	0 m		
EGORE	-	-15.36390	0 ft	47	-
FIX	-	136.66800	0 m		
ATERA	-	-10.82830	0 ft	370	-
FIX	-	140.95800	0 m		
LHR	-	-12.78860	0 ft	181	LOCKHART RIVER
NDB	-	143.30400	0 m		
BENTA	W567	-14.58830	0 ft	132	-
FIX	AWY-LO	144.61800	0 m		
GUPDA	W567	-15.44860	0 ft	61	-
FIX	AWY-LO	145.18700	0 m		
CS	W567	-16.85000	0 ft	90	CAIRNS
VOR	AWY-LO	145.74400	0 m		
SWIFT	-	-18.35380	0 ft	108	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	-	146.80000	0 m		
HM	Z17	-20.35120	0 ft	171	HAMILTON I
VOR	AWY-HI	148.95600	0 m		
ELDEK	A346	-20.54970	0 ft	20	-
FIX	AWY-HI	149.24200	0 m		
EGUGO	Y32	-23.84820	0 ft	235	-
FIX	AWY-HI	151.54900	0 m		
ROWAN	Y32	-26.50380	0 ft	191	-
FIX	AWY-HI	153.51200	0 m		
KATEB	Y32	-27.26680	0 ft	48	-
FIX	AWY-HI	153.79200	0 m		
SCOTT	Y32	-27.86830	0 ft	36	-
FIX	AWY-HI	153.80000	0 m		
CG	Y32	-28.16890	0 ft	23	GOLD COAST
VOR	AWY-HI	153.50400	0 m		
APAGI	-	-28.84890	0 ft	63	-
FIX	-	152.58500	0 m		
GFN	-	-29.75970	0 ft	59	GRAFTON
NDB	-	153.02700	0 m		
CFSSJ	-	-30.46410	0 ft	43	-
FIX	-	152.86200	0 m		
CFS	-	-30.31950	0 ft	15	COFFS HARBOUR
VOR	-	153.12100	0 m		
BANDA	J70	-30.79980	0 ft	40	-
FIX	AWY-HI	152.57300	0 m		
JOKER	J70	-31.41670	0 ft	52	-
FIX	AWY-HI	151.86300	0 m		
COOPA	J70	-31.79750	0 ft	28	-
FIX	AWY-HI	151.53200	0 m		
INOKE	J70	-32.03350	0 ft	17	-
FIX	AWY-HI	151.32500	0 m		
CORKY	J70	-32.49850	0 ft	34	-
FIX	AWY-HI	150.91200	0 m		
SADLO	H12	-32.78800	0 ft	17	-
FIX	AWY-HI	150.96400	0 m		
BOREE	H12	-33.23730	0 ft	27	-
FIX	AWY-HI	151.04400	0 m		
WOL	-	-34.55790	0 ft	80	WOLLONGONG
NDB	-	150.79100	0 m		
RAZZI	H65	-35.05420	0 ft	50	-
FIX	AWY-HI	149.96000	0 m		
TANTA	Q29	-35.88070	0 ft	85	-
FIX	AWY-HI	148.53200	0 m		
RUMIE	Q29	-36.32980	0 ft	47	-
FIX	AWY-HI	147.72800	0 m		
NABBA	Q29	-36.70530	0 ft	40	-
FIX	AWY-HI	147.04200	0 m		
BULLA	Q29	-37.07780	0 ft	40	-
FIX	AWY-HI	146.34700	0 m		
TAREX	Q29	-37.30600	0 ft	24	-
FIX	AWY-HI	145.91400	0 m		
LIZZI	Q29	-37.45060	0 ft	15	-
FIX	AWY-HI	145.63800	0 m		
SUNTI	-	-38.50780	0 ft	66	-
FIX	-	145.21400	0 m		
BENZO	H169	-40.00020	0 ft	94	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	145.88300	0 m		
IRSOM	H169	-41.17000	0 ft	74	-
FIX	AWY-HI	146.43400	0 m		
DOTVU	-	-40.83320	0 ft	64	-
FIX	-	145.08200	0 m		
KII	W519	-39.88920	0 ft	79	KING I
NDB	AWY-LO	143.87500	0 m		
NOGIP	W519	-38.31430	0 ft	146	-
FIX	AWY-LO	141.47300	0 m		
MTG	W519	-37.75140	0 ft	46	MOUNT GAMBIER
VOR	AWY-LO	140.78500	0 m		
SWELL	W519	-36.13400	0 ft	111	-
FIX	AWY-LO	139.65100	0 m		
ALBUT	W519	-35.68800	0 ft	30	-
FIX	AWY-LO	139.34800	0 m		
DRINA	-	-35.42040	0 ft	16	-
FIX	-	139.23500	0 m		
GILES	-	-35.00500	0 ft	74	-
FIX	-	137.79800	0 m		
ESP	-	-33.68060	0 ft	795	ESPERANCE
VOR	-	121.82400	0 m		
HOODY	W486	-34.41500	0 ft	120	-
FIX	AWY-LO	119.57700	0 m		
ABA	W486	-34.95220	0 ft	92	ALBANY
NDB	AWY-LO	117.81100	0 m		
YBLN	-	-33.68760	0 ft	141	Busselton
APT	-	115.40200	0 m		
SOLUS	-	-32.48170	0 ft	84	-
FIX	-	116.27800	0 m		
YPPH	-	-31.93980	0 ft	36	Perth International
APT	-	115.96700	0 m		

YPPH

Region: AUSTRALIA
Timezone: AUSTRALIA/PERTH
Runways: 2

Elevation: 67 ft / 20 m
Location: -31.939800 115.967000
Magnetic Var: 1.733 W

METAR

YPPH 161730Z 01003KT CAVOK 12/11 Q1019

TAF

TAF YPPH 161413Z 1615/1718 14005KT 9999 SCT040 FM170600 22008KT 9999 -SHRA SCT040 FM171400 03004KT 9999 NSW SCT050

Frequencies

REC - 113.70 MHz - PERTH ATIS	APP - 123.60 MHz - PERTH APPROACH
DEP - 118.70 MHz - PERTH DEPARTURE	TWR - 127.40 MHz - PERTH TOWER
GND - 121.70 MHz - PERTH GROUND WEST	GND - 122.20 MHz - PERTH GROUND EAST
CLD - 118.55 MHz - PERTH CLEARANCE DELIVERY	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	7,100 ft	58.88	ASPHALT	0 ft	217 ft
	45 m	2,164 m	60.62		0 m	66 m
24	148 ft	7,100 ft	238.87	ASPHALT	0 ft	220 ft
	45 m	2,164 m	240.61		0 m	67 m
03	148 ft	11,307 ft	13.88	ASPHALT	0 ft	302 ft
	45 m	3,446 m	15.61		0 m	92 m
21	148 ft	11,307 ft	193.88	ASPHALT	0 ft	210 ft
	45 m	3,446 m	195.61		0 m	64 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	DME	IPN	110.10 MHz	18 nm	-	-	75 ft
				33 km	-		75 m
21	DME	IGD	109.50 MHz	18 nm	-	-	67 ft
				33 km	-		67 m
24	DME	IPH	109.90 MHz	18 nm	-	-	67 ft
				33 km	-		67 m
03	LOC-ILS	IPN	110.10 MHz	18 nm	13.88	-	67 ft
				33 km	15.61		67 m
21	LOC-ILS	IGD	109.50 MHz	18 nm	193.87	-	67 ft
				33 km	195.60		67 m
24	LOC-ILS	IPH	109.90 MHz	18 nm	238.88	-	67 ft
				33 km	240.61		67 m
03	GS	IPN	110.10 MHz	10 nm	13.88	3.00	67 ft
				19 km	15.61		67 m
21	GS	IGD	109.50 MHz	10 nm	193.87	3.00	67 ft
				19 km	195.60		67 m
24	GS	IPH	109.90 MHz	10 nm	238.88	3.00	67 ft
				19 km	240.61		67 m

YPPH

Region: AUSTRALIA
Timezone: AUSTRALIA/PERTH
Runways: 2

Elevation: 67 ft / 20 m
Location: -31.939800 115.967000
Magnetic Var: 1.733 W

METAR

YPPH 161730Z 01003KT CAVOK 12/11 Q1019

TAF

TAF YPPH 161413Z 1615/1718 14005KT 9999 SCT040 FM170600 22008KT 9999 -SHRA SCT040 FM171400 03004KT 9999 NSW SCT050

Frequencies

REC - 113.70 MHz - PERTH ATIS	APP - 123.60 MHz - PERTH APPROACH
DEP - 118.70 MHz - PERTH DEPARTURE	TWR - 127.40 MHz - PERTH TOWER
GND - 121.70 MHz - PERTH GROUND WEST	GND - 122.20 MHz - PERTH GROUND EAST
CLD - 118.55 MHz - PERTH CLEARANCE DELIVERY	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	7,100 ft	58.88	ASPHALT	0 ft	217 ft
	45 m	2,164 m	60.62		0 m	66 m
24	148 ft	7,100 ft	238.87	ASPHALT	0 ft	220 ft
	45 m	2,164 m	240.61		0 m	67 m
03	148 ft	11,307 ft	13.88	ASPHALT	0 ft	302 ft
	45 m	3,446 m	15.61		0 m	92 m
21	148 ft	11,307 ft	193.88	ASPHALT	0 ft	210 ft
	45 m	3,446 m	195.61		0 m	64 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	DME	IPN	110.10 MHz	18 nm	-	-	75 ft
				33 km	-		75 m
21	DME	IGD	109.50 MHz	18 nm	-	-	67 ft
				33 km	-		67 m
24	DME	IPH	109.90 MHz	18 nm	-	-	67 ft
				33 km	-		67 m
03	LOC-ILS	IPN	110.10 MHz	18 nm	13.88	-	67 ft
				33 km	15.61		67 m
21	LOC-ILS	IGD	109.50 MHz	18 nm	193.87	-	67 ft
				33 km	195.60		67 m
24	LOC-ILS	IPH	109.90 MHz	18 nm	238.88	-	67 ft
				33 km	240.61		67 m
03	GS	IPN	110.10 MHz	10 nm	13.88	3.00	67 ft
				19 km	15.61		67 m
21	GS	IGD	109.50 MHz	10 nm	193.87	3.00	67 ft
				19 km	195.60		67 m
24	GS	IPH	109.90 MHz	10 nm	238.88	3.00	67 ft
				19 km	240.61		67 m