

CYOW - Ottawa - Ottawa Macdonald-cartier Intl

Airport details

State	Ontario
Country	Canada
Region	CY
Elevation	374ft (114m)
Timezone	GMT -5
Coordinates	45.32259, -75.65842
Type	land
ICAO code	CYOW
IATA code	YOW
FAA code	n/a

Runway info

Runway 07 / 25	
length	2430m (7972ft)
bearing	66° / 246°
width	61m (200ft)
surface	asphalt
blast zone	49m (161ft) / 49m (161ft)
Runway 14 / 32	
length	3049m (10003ft)
bearing	117° / 297°
width	61m (200ft)
surface	asphalt
blast zone	55m (180ft) / 55m (180ft)
Runway 04 / 22	
length	1006m (3301ft)
bearing	34° / 214°
width	23m (75ft)
surface	asphalt
displacement threshold	77m (253ft) / 0m (0ft)

Communication

Ottawa MacDonald-Cartier Intl ATIS	121.150
Ottawa MacDonald-Cartier Intl ATIS	121.150
Ottawa MacDonald-Cartier Intl ATIS	121.150
Ottawa MacDonald-Cartier Intl ATIS	121.150
Ottawa MacDonald-Cartier Intl	123.150
Quebec Radio	
Ottawa MacDonald-Cartier Intl	123.150
Quebec Radio	
Ottawa MacDonald-Cartier Intl DLV	119.400

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Quebec Radio	
Ottawa MacDonald-Cartier Intl DLV	119.400
Ottawa MacDonald-Cartier Intl DLV	119.400
Ottawa MacDonald-Cartier Intl DLV	119.400
Ottawa MacDonald-Cartier Intl	123.150
Quebec Radio	
Ottawa MacDonald-Cartier Intl GND	121.900
Ottawa MacDonald-Cartier Intl GND	121.900
Ottawa MacDonald-Cartier Intl GND	121.900
Ottawa MacDonald-Cartier Intl GND	121.900
Ottawa MacDonald-Cartier Intl TWR	118.800
Ottawa MacDonald-Cartier Intl TWR	120.100
VFR NORTH	
Ottawa MacDonald-Cartier Intl TWR	118.800
Ottawa MacDonald-Cartier Intl TWR	120.100
VFR NORTH	
Ottawa MacDonald-Cartier Intl TWR	120.100
VFR NORTH	
Ottawa MacDonald-Cartier Intl TWR	118.800
Ottawa MacDonald-Cartier Intl TWR	118.800
Ottawa MacDonald-Cartier Intl TWR	120.100
VFR NORTH	
Ottawa MacDonald-Cartier Intl ARR	135.150
Ottawa MacDonald-Cartier Intl ARR	135.150
Ottawa MacDonald-Cartier Intl ARR	135.150
Ottawa MacDonald-Cartier Intl ARR	135.150
Ottawa MacDonald-Cartier Intl DEP	128.175
Ottawa MacDonald-Cartier Intl DEP	128.175
Ottawa MacDonald-Cartier Intl DEP	128.175
Ottawa MacDonald-Cartier Intl DEP	128.175

Approach frequencies

ILS-cat-I	07	109.5	18.00mi
ILS-cat-I	32	110.3	18.00mi
3° GS	07	109.5	18.00mi
3° GS	32	110.3	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
OW	OTTAWA NDB	4.6	68.8°	236
YOW	OTTAWA VOR/DME	12.3	296.5°	114.60
OG	OGIVE (OGDENSBURG) NDB	39.4	153.8°	358
MS	MISSE (MASSENA) NDB	42.2	122.2°	278
MSS	MASSENA TACAN	46.6	113.5°	114.10
PTD	POTSDAM NDB	48.7	127.6°	400

YMW MANIWAKI NDB 54.5 341.3° 366

Departure and arrival routes

Transition altitude 18000ft
 Transition level 18000ft

SID end points	distance	outbound direction
RW04		
CYOW4	44.6	132°
RW07		
CYOW4	44.6	132°
RW14		
CYOW4	44.6	132°
RW22		
CYOW4	44.6	132°
RW25		
CYOW4	44.6	132°
RW32		
CYOW4	44.6	132°

STAR starting points	distance	inbound direction
RW07		
CAPTL5	38.4	63°
MEECH4	39.6	115°
LEAMY5	25.1	177°
DEANS1	24.7	325°
RW14		
CAPTL5	38.4	63°
MEECH4	39.6	115°
LEAMY5	25.1	177°
DEANS1	24.7	325°
RW25		
CAPTL5	38.4	63°
MEECH4	39.6	115°
LEAMY5	25.1	177°
DEANS1	24.7	325°
RW32		
CAPTL5	38.4	63°
MEECH4	39.6	115°
LEAMY5	25.1	177°
DEANS1	24.7	325°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
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CAPTL5	LANRK	VHF	right	248 (68)°		1.0min timed	ICAO rules
DEANS1	CYRIL	VHF	left	219 (39)°	1900ft - 60000ft	1.0min timed	310
LEAMY5	ALIDO	VHF	right	24 (204)°	3600ft - 60000ft	1.0min timed	310
MEECH4	ONDOB	VHF	left	312 (132)°	14001ft - 60000ft	1.5min timed	310
RIVER4	THURO	VHF	right	93 (273)°	2500ft - 60000ft	1.0min timed	310
RIVER4	VILRO	VHF	right	104 (284)°		1.0min timed	ICAO rules

*) magnetic outbound (inbound) holding course

Disclaimer

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