
Appendix G – Noise

APO TERMINAL AREA FORECAST DETAIL REPORT
Forecast Issued January 2025

PHN

AIRCRAFT OPERATIONS														
Enplanements				Itinerant Operations					Local Operations			Total Ops	Total Tracon Ops	Based Aircraft
Fiscal Year	Air Carrier	Commuter	Total	Air Carrier	Air Taxi & Commuter	GA	Military	Total	Civil	Military	Total			
REGION:AGL STATE:MI LOCID:PHN														
CITY:PORT HURON AIRPORT:ST CLAIR COUNTY INTL														
2015	0	0	0	0	0	20,000	0	20,000	7,000	0	7,000	27,000	0	100
2016	0	0	0	0	0	20,000	0	20,000	7,000	0	7,000	27,000	0	100
2017	0	0	0	0	0	20,000	0	20,000	7,000	0	7,000	27,000	0	96
2018	0	0	0	0	0	20,000	0	20,000	7,000	0	7,000	27,000	0	94
2019	0	0	0	0	0	20,000	500	20,500	7,000	0	7,000	27,500	0	68
2020	0	0	0	0	0	20,000	500	20,500	7,000	0	7,000	27,500	0	67
2021	0	0	0	0	0	20,000	500	20,500	7,000	0	7,000	27,500	0	67
2022	0	0	0	0	0	20,237	500	20,737	7,102	0	7,102	27,839	0	58
2023	0	0	0	0	0	20,237	500	20,737	7,102	0	7,102	27,839	0	59
2024*	0	0	0	0	0	20,000	500	20,500	7,000	0	7,000	27,500	0	58
2025*	0	0	0	0	0	20,237	500	20,737	7,101	0	7,101	27,838	0	59
2026*	0	0	0	0	0	20,478	500	20,978	7,202	0	7,202	28,180	0	60
2027*	0	0	0	0	0	20,722	500	21,222	7,304	0	7,304	28,526	0	61
2028*	0	0	0	0	0	20,970	500	21,470	7,410	0	7,410	28,880	0	62
2029*	0	0	0	0	0	21,221	500	21,721	7,518	0	7,518	29,239	0	63
2030*	0	0	0	0	0	21,474	500	21,974	7,627	0	7,627	29,601	0	64
2031*	0	0	0	0	0	21,730	500	22,230	7,738	0	7,738	29,968	0	65
2032*	0	0	0	0	0	21,991	500	22,491	7,851	0	7,851	30,342	0	66
2033*	0	0	0	0	0	22,255	500	22,755	7,967	0	7,967	30,722	0	67
2034*	0	0	0	0	0	22,523	500	23,023	8,084	0	8,084	31,107	0	68
2035*	0	0	0	0	0	22,794	500	23,294	8,203	0	8,203	31,497	0	69
2036*	0	0	0	0	0	23,067	500	23,567	8,323	0	8,323	31,890	0	70
2037*	0	0	0	0	0	23,343	500	23,843	8,444	0	8,444	32,287	0	71
2038*	0	0	0	0	0	23,621	500	24,121	8,568	0	8,568	32,689	0	72
2039*	0	0	0	0	0	23,901	500	24,401	8,694	0	8,694	33,095	0	73
2040*	0	0	0	0	0	24,184	500	24,684	8,822	0	8,822	33,506	0	74

2041*	0	0	0	0	0	24,470	500	24,970	8,952	0	8,952	33,922	0	75
2042*	0	0	0	0	0	24,758	500	25,258	9,084	0	9,084	34,342	0	76
2043*	0	0	0	0	0	25,049	500	25,549	9,219	0	9,219	34,768	0	77
2044*	0	0	0	0	0	25,343	500	25,843	9,356	0	9,356	35,199	0	78

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	Air Carrier	Commuter	Total	Air Carrier	Air Taxi & Commuter	GA	Military	Total	Civil	Military	Total			
2045*	0	0	0	0	0	25,641	500	26,141	9,495	0	9,495	35,636	0	79
2046*	0	0	0	0	0	25,943	500	26,443	9,636	0	9,636	36,079	0	80
2047*	0	0	0	0	0	26,249	500	26,749	9,779	0	9,779	36,528	0	81
2048*	0	0	0	0	0	26,558	500	27,058	9,924	0	9,924	36,982	0	82
2049*	0	0	0	0	0	26,871	500	27,371	10,072	0	10,072	37,443	0	83
2050*	0	0	0	0	0	27,187	500	27,687	10,222	0	10,222	37,909	0	84



> 1 ASSOC CITY: PORT HURON 4 STATE: MI LOC ID: PHN FAA SITE NR: 10235.1*A
> 2 AIRPORT NAME: ST CLAIR COUNTY INTL 5 COUNTY: ST CLAIR MI
3 CBD TO AIRPORT (NM): 05 SW 6 REGION/ADO: AGL/DET 7 SECT AERO CHT: DETROIT

GENERAL		SERVICES	BASED AIRCRAFT
10 OWNERSHIP: PUBLIC		> 70 FUEL: 100LL A+	90 SINGLE ENG: 52
> 11 OWNER: SAINT CLAIR COUNTY			91 MULTI ENG: 3
> 12 ADDRESS: 201 MCMORRAN BLVD		> 71 AIRFRAME RPRS: MAJOR	92 JET: 3
PORT HURON, MI 48060-4006		> 72 PWR PLANT RPRS: MAJOR	93 HELICOPTERS: 0
> 13 PHONE NR: 810-364-6890		> 73 BOTTLE OXYGEN: NONE	TOTAL: 58
> 14 MANAGER: CATHERINE FIORE		> 74 BULK OXYGEN: NONE	
> 15 ADDRESS: 177 ASH DR		75 TSNT STORAGE: HGR, TIE	94 GLIDERS: 0
KIMBALL, MI 48074-4403		76 OTHER SERVICES: INSTR, RNTL	95 MILITARY: 0
> 16 PHONE NR: 810-364-6890			96 ULTRA-LIGHT: 0
> 17 ATTENDANCE SCHEDULE:			
ALL ALL 0800-DUSK			

		FACILITIES	OPERATIONS
18 AIRPORT USE: PUBLIC		> 80 ARPT BCN: WG	100 AIR CARRIER: 0
19 ARPT LAT: 42-54-39.4510N ESTIMATED		> 81 ARPT LGT SKED: SEE RMK	102 AIR TAXI: 0
20 ARPT LONG: 082-31-43.8590W		BCN LGT SKED: SS-SR	103 G A LOCAL: 7,000
21 ARPT ELEV: 650.1 SURVEYED		> 82 UNICOM: 123.050	104 G A ITNRNT: 20,000
22 ACREAGE: 1,135		> 83 WIND INDICATOR: YES-L	105 MILITARY: 500
> 23 RIGHT TRAFFIC: NO		84 SEGMENTED CIRCLE: YES	TOTAL: 27,500
> 24 NON-COMM LANDING: YES		85 CONTROL TWR: NO	OPERATIONS FOR 12 MONTHS
25 NPIAS/FED AGREEMENTS: NGY		86 FSS: LANSING	ENDING: 12/31/2021
> 26 FAR 139 INDEX:		87 FSS ON ARPT: NO	
		88 FSS PHONE NR:	
		89 TOLL FREE NR: 1-800-WX-BRIEF	

RUNWAY DATA		04/22	10/28
> 30 RUNWAY INDENT:		5,104	4,000
> 31 LENGTH:		100	75
> 32 WIDTH:		ASPH-G	ASPH-G
> 33 SURF TYPE-COND:		GRVD	NONE
> 34 SURF TREATMENT:		40.0	16.0
35 GROSS WT: S		55.0	
36 (IN THSDS) D		90.0	
37 2D			
38 2D/2D2			
> 39 PCN:			
LIGHTING/APCH AIDS		HIGH	MED
> 40 EDGE INTENSITY:		PIR - G / PIR - G	NPI - F / NPI - F
> 42 RWY MARK TYPE-COND:		P4L / P4L	P4L / P4L
> 43 VGSI:		50 / 45	26 / 33
44 THR COSSING HGT.:		3.00 / 3.00	3.00 / 3.50
45 VISUAL GLIDE ANGLE:		N - N / N - N	N - N / N - N
> 46 CNTRLN-TDZ:		- N / - N	- N / - N
> 47 RVR-RVV:		N / Y	Y / Y
> 48 REIL:		MALSR /	/
> 49 APCH LIGHTS:			/
OBSTRUCTION DATA		PIR / C	A(NP) / A(NP)
50 FAR 77 CATEGORY		/	/
> 51 DISPLACED THR:		TREE / TREE	TREE / TREE
> 52 CTLG OBSTN:		/	/
> 53 OBSTN MARKED/LGTD:		18 / 85	72 / 57
> 54 HGT ABOVE RWY END:		262 / 1,496	1,387 / 1,194
> 55 DIST FROM RWY END:		452L / 300R	40L / 1R
> 56 CNTRLN OFFSET:		3:1 / 15:1	16:1 / 17:1
57 OBSTN CLNC SLOPE:		N / N	N / N
58 CLOSE-IN OBSTN:			
DECLARED DISTANCES		/	/
> 60 TAKE OFF RUN AVBL (TORA):		/	/
> 61 TAKE OFF DIST AVBL (TODA):		/	/
> 62 ACLT STOP DIST AVBL (ASDA):		/	/
> 63 LNDG DIST AVBL (LDA):		/	/

(>) ARPT MGR PLEASE ADVISE FSS IN ITEM 86 WHEN CHANGES OCCUR TO ITEMS PRECEDED BY >

> 110 REMARKS

A 017 UNATNDD MAJOR HOLDS.

A 024 COML & CORPORATE LDG FEE WAIVED WITH FUEL PURCHASE.

A 081 ACTVT MALSR RWY 04; REIL RWY 22, 10, & 28; PAPI RWY 10 & 28; HIRL RWY 04/22; MIRL RWY 10/28 - CTAF. PAPI RWY 04 & 22 OPR CONSLY.

A 110-001 DEER & LRG BIRDS ON & INVOF ARPT.

A 110-005 TSATLC FLTS MUST NTFY US CUST AT 810-985-9541 ONE HR PRIOR TO ENTRY INTO THE US. 24 HR PN FOR DISPOSAL OF ACFT INTL TRASH - CALL US

DEPT OF AGRICULTURE AT 810-985-6126 & AMGR.

A 110-007 FOR CD CTC SELFRIEDGE APCH AT 586-239-5706, WHEN APCH CLSD CTC CLEVELAND ARTCC AT 440-774-0224/0490.

111 INSPECTOR: (S)

112 LAST INSP: 08/04/2022

113 LAST INFO REQ:

TFMSC Report (Airport)

From 01/2024 To 12/2024 | Airport=PHN

#	Physical Class	Departures	Arrivals	Total Operations	Departure Seats	Average Departure Seats	Arrival Seats	Average Arrival Seats
1	-	6	23	29	11	1	68	2
2	Jet	188	192	380	1,550	8	1,576	8
3	Piston	360	395	755	1,829	5	2,011	5
4	Turbine	117	123	240	908	7	943	7
Total:		671	733	1,404	4,298	6	4,598	6

Report created on Thu Jan 2 10:09:25 EST 2025
Sources: Traffic Flow Management System Counts (TFMSC), Aviation System Performance Metrics (ASPM)