



BLOOMFLDBLUEHILLS.SRP  
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\* Federal Airways & Airspace \*  
\* Summary Report \*  
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File: BLOOMFLDBLUEHILLS

Location: Hartford, CT  
Distance: 3.1 Statute Miles  
Direction: 167° (true bearing)

Latitude: 41°-48'-34.86" Longitude: 72°-41'-47.75"

SITE ELEVATION AMSL.....164 ft.  
STRUCTURE HEIGHT.....110 ft.  
OVERALL HEIGHT AMSL.....274 ft.

NOTICE CRITERIA

- FAR 77.13(a)(1): NNR (DNE 200 ft AGL)
- FAR 77.13(a)(2): NNR (DNE Notice Slope)
- FAR 77.13(a)(3): NNR (Not a Traverse Way)
- FAR 77.13(a)(4): PNR (Circling Approach Area)
- FAR 77.13(a)(4): PNR (Straight-In procedure. Possible TERPS® impact. HFD)
- FAR 77.13(a)(4): NNR (No Expected TERPS® impact 4B9)
- FAR 77.13(a)(5): NNR (Off Airport Construction)

Notice to the FAA is not required at the analyzed location and height.

- NR = Notice Required
- NNR = Notice Not Required
- PNR = Possible Notice Required

OBSTRUCTION STANDARDS

- FAR 77.23(a)(1): DNE 500 ft AGL
- FAR 77.23(a)(2): DNE - Airport Surface
- FAR 77.25(a): DNE - Horizontal Surface
- FAR 77.25(b): DNE - Conical Surface
- FAR 77.25(c): DNE - Primary Surface
- FAR 77.25(d): DNE - Approach Surface
- FAR 77.25(e): DNE - Transitional Surface

VFR TRAFFIC PATTERN AIRSPACE FOR: HFD: HARTFORD-BRAINARD

- Type: AIR RD: 27578 RB: 154.21 RE: 19
- FAR 77.23(a)(1): DNE
- FAR 77.23(a)(2): DNE - Height Less Than 200 feet AGL.
- VFR Horizontal Surface: DNE
- VFR Conical Surface: DNE
- VFR Approach Slope: DNE
- VFR Transitional Slope: DNE

VFR TRAFFIC PATTERN AIRSPACE FOR: 4B9: SIMSBURY

- Type: AIR RD: 43767 RB: 330.63 RE: 177
- FAR 77.23(a)(1): DNE
- FAR 77.23(a)(2): Does Not Apply.
- VFR Horizontal Surface: DNE
- VFR Conical Surface: DNE
- VFR Approach Slope: DNE
- VFR Transitional Slope: DNE

TERPS DEPARTURE PROCEDURE (FAA Order 8260.3, Volume 4)

- FAR 77.23(a)(3) Departure Surface Criteria (40:1)
- DNE Departure Surface

BLOOMFLDBLUEHILLS.SRP  
 MINIMUM OBSTACLE CLEARANCE ALTITUDE (MOCA)  
 FAR 77.23(a)(4) MOCA Altitude Enroute Criteria  
 The Maximum Height Permitted is 2847 ft AMSL

PRIVATE LANDING FACILITIES

FACIL IDENT	TYP	NAME	BEARING TO FACIL	DISTANCE IN N.M.	DELTA ARP ELEVATION
CT06	HEL	DELTA ONE No Impact to Private Landing Facility Structure is beyond notice limit by 7365 feet.	127.58	2.035	+253
OCT5	HEL	ST FRANCIS HOSPITAL No Impact to Private Landing Facility Structure is beyond notice limit by 7821 feet.	182.91	2.11	+90
CT72	HEL	CIGNA No Impact to Private Landing Facility Structure is beyond notice limit by 9504 feet.	284.36	2.387	+124
CT17	HEL	UNITED TECHNOLOGY CORP. No Impact to Private Landing Facility Structure 77 ft below heliport.	158.51	2.838	-77
OCT9	HEL	HARTFORD HOSPITAL No Impact to Private Landing Facility Structure is beyond notice limit by 15677 feet.	166.35	3.403	+63
CT00	HEL	ELECTRO-METHODS INC No Impact to Private Landing Facility Structure is beyond notice limit by 22324 feet.	72.62	4.497	+170
CT88	HEL	RENTSCHLER No Impact to Private Landing Facility Structure is beyond notice limit by 22719 feet.	137.82	4.562	+226
CT14	AIR	BANCROFT No Impact to Near Airport Surface. Below surface height of 397 ft above ARP.	46.46	4.972	+222

AIR NAVIGATION ELECTRONIC FACILITIES  
 No Electronic Facilities Are within 25,000 ft

FCC AM PROOF-OF-PERFORMANCE  
 REQUIRED: Structure is near a FCC licensed AM radio station Proof-of-Performance is required. Please review AM Station Report for details.

Nearest AM Station: WDRC @ 338 meters.

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