

## Instructions for determining noise threshold for small airports.

1. Go to <https://www.gcr1.com/5010web/>
2. Search for your state (second checkbox below)

The screenshot shows the 'Find an Airport' search page. It features a search criteria section with two options: 'Location Identifier Only' (with an empty input field) and 'Airport Name, State, Associated City' (with 'south dakota' entered). There are 'Search' and 'Reset' buttons. A 'Go to Advanced Search & Export' button is also present. On the right, there are links for 'Looking for Activity Reports?', 'AirportIQ Data Center', 'Based Aircraft', and 'Mobile Applications'. A 'Now available' banner is at the bottom right.

3. Search for your state again

The screenshot shows the search results page. At the top, there is a 'Back to Standard Search' button and a 'Search' button (highlighted with a red box) next to a 'Reset' button. A note states: '(Note: Providing minimal criteria may broaden the scope of your search.)'. Below this is the 'General Information' section with various search criteria:

- Airport Name: [Empty input field]
- Associated City: [Empty input field]
- State or Territory: **South Dakota** (highlighted with a red box)
- FAA Region: (All) (dropdown)
- ADO: (All) (dropdown)
- LOC ID (Ex. DFW, JFK, etc.): [Empty input field]
- Use: (All) (dropdown)
- Ownership: (All) (dropdown)
- Part 139 Certified?: (All) (dropdown)
- Export Contact Info?:  Owner  Manager

Below 'General Information' is the 'FAA's National Plan of Integrated Airport Systems (NPIAS)' section:

- NPIAS Hub Type: (All) (dropdown)
- NPIAS Service Level:  Non-NPIAS  Commercial Service  Primary  Reliever  General Aviation

Below 'FAA's National Plan of Integrated Airport Systems (NPIAS)' is the 'Services & Facilities' section:

- Fuel Avail. (Ex. Jet, 100LL, etc.): [Empty input field]
- Services Avail. (Ex. Cargo, Paja, etc.): [Empty input field]
- Control Tower?: (All) (dropdown)
- UNICOM: (All) (dropdown)

Below 'Services & Facilities' is the 'Based Aircraft & Operations' section:

- Based Aircraft: [Empty dropdown]
- Total Operations: [Empty dropdown]
- (Single Engine + Multi-Engine + Jet)

A note at the bottom right states: 'Note: Based Aircraft counts must come from [BasedAircraft.com](https://www.basedaircraft.com) for the NPIAS airports that are Comm. Service, Relievers, and General Aviation.'

Scroll down to the airport you're looking for. Click on the PDF icon.

VANDER WAL PRIVATE	POLLOCK	SD74	22765.4*A					SD	
VIG LIMOUSIN	FAITH	1SD4	22674.71*A					SD	
VIG RANCH AIRFIELD	OPAL	SD72	22753.85*A					SD	
W L THOMPSON	PIERRE	SD57	22762.1*A					SD	
WAGNER MUNI	WAGNER	AGZ	22815.*A				GA	SD	
WALL MUNI	WALL	6V4	22817.*A				GA	SD	
WALTNER & RICHARDS	BRIDGEWATER	SD42	22629.7*A					SD	
WANBLEE HEALTH CENTER	WANBLEE	10SD	22819.23*H					SD	
WATERTOWN RGNL	WATERTOWN	ATY	22822.*A	Y	P	N		SD	
WEELBORG	DELL RAPIDS	9SD9	22655.1*A					SD	
WESSINGTON SPRINGS	WESSINGTON SPRINGS	4X4	22825.5*A				GA	SD	
WHIPPLE RANCH	WILMOT	SD65	22835.4*A					SD	
WHITE RIVER MUNI	WHITE RIVER	7Q7	22830.1*A					SD	
WILDER	DESMET	6E5	22656.1*A				GA	SD	
WINNER RGNL	WINNER	ICR	22837.*A				GA	SD	
WINTER AIRFIELD	HURON	SD55	22702.1*A					SD	

Save the PDF (and attach it to your ER). Or at the very least take a screenshot like below. Check the Operations (see red box below). Fill out worksheet.

<b>U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION</b>		<b>AIRPORT MASTER RECORD</b>		PRINT DATE: 11/13/2018 AFD EFF 11/08/2018 FORM APPROVED OMB 2120-0015	
> 1 ASSOC CITY: WHITE RIVER > 2 AIRPORT NAME: WHITE RIVER MUNI > 3 CBD TO AIRPORT (NM): 01 S		4 STATE: SD 6 REGION/ADO: AGL/DMA		LOC ID: 7Q7 5 COUNTY: MELLETTE SD 7 SECT AERO CHT: TWIN CITIES	
> 3 CBD TO AIRPORT (NM): 01 S > 6 REGION/ADO: AGL/DMA		LOC ID: 7Q7 5 COUNTY: MELLETTE SD 7 SECT AERO CHT: TWIN CITIES		FAA SITE NR: 22830.1*A	
<b>GENERAL</b> 10 OWNERSHIP: PUBLIC > 11 OWNER: CITY OF WHITE RIVER > 12 ADDRESS: PO BOX 102 WHITE RIVER, SD 57579 > 13 PHONE NR: 605-259-3242 > 14 MANAGER: KATHERINE O'BRIEN > 15 ADDRESS: PO BOX 102 WHITE RIVER, SD 57579 > 16 PHONE NR: 605-828-0503 > 17 ATTENDANCE SCHEDULE: UNATNDD 18 AIRPORT USE: PUBLIC 19 ARPT LAT: 43-33-41.9910N ESTIMATED 20 ARPT LONG: 100-44-30.5000W 21 ARPT ELEV: 2151.0 ESTIMATED 22 ACREAGE: 89 > 23 RIGHT TRAFFIC: NO > 24 NON-COMM LANDING: NO 25 NPIAS/FED AGREEMENTS: 1 > 26 FAR 139 INDEX: <b>RUNWAY DATA</b> > 30 RUNWAY INDENT: > 31 LENGTH:		<b>SERVICES</b> > 70 FUEL: > 71 AIRFRAME RPRS: > 72 PWR PLANT RPRS: NONE > 73 BOTTLE OXYGEN: NONE > 74 BULK OXYGEN: 75 TSNT STORAGE: 76 OTHER SERVICES: AGRI		<b>BASED AIRCRAFT</b> 90 SINGLE ENG: 0 91 MULTI ENG: 0 92 JET: 0 TOTAL: 0 93 HELICOPTERS: 0 94 GLIDERS: 0 95 MILITARY: 0 96 ULTRA-LIGHT: 0	
> 80 ARPT BCN: CG > 81 ARPT LGT SKED : BCN LGT SKED: SS-SR > 82 UNICOM: 122.800 > 83 WIND INDICATOR: YES-L 84 SEGMENTED CIRCLE: NONE 85 CONTROL TWR: NO 86 FSS: HURON 87 FSS ON ARPT: NO 88 FSS PHONE NR: 89 TOLL FREE NR: 1-800-WX-BRIEF		<b>FACILITIES</b>		<b>OPERATIONS</b> 100 AIR CARRIER: 0 102 AIR TAXI: 0 103 G A LOCAL: 106 104 G A ITNRNT: 12 105 MILITARY: 0 TOTAL: 118 OPERATIONS FOR 12 MONTHS ENDING: 08/24/2017	
> 30 RUNWAY INDENT: > 31 LENGTH:		12/30 3.000			