

LIFE FLIGHT NETWORK

BASE LOCATION (S): BUTTE & MISSOULA, MT; REXBURG, SANDPOINT, COEUR D' ALENE, & LEWISTON, ID.; SPOKANE, WA
Main Number: 800-232-0911



Response & Staffing

Response Times	See attached page: Time is factored from the flight request to the arrival of helicopter and crew at your facility
Staffing Levels:	1 Flight Registered Nurse 1 Flight Paramedic

Services Available

<p>Scene: All patients</p> <ul style="list-style-type: none"> • High risk OB • Neonate • Pediatric • Adult Medicine/Trauma <p>Interfacility Transfer: All patients. NICU transport w/Community Medical Center team from Missoula. And internal team from Spokane. Dedicated intra-arterial balloon pump teams.</p>
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Limitations

<ul style="list-style-type: none"> • None
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Types of Aircraft

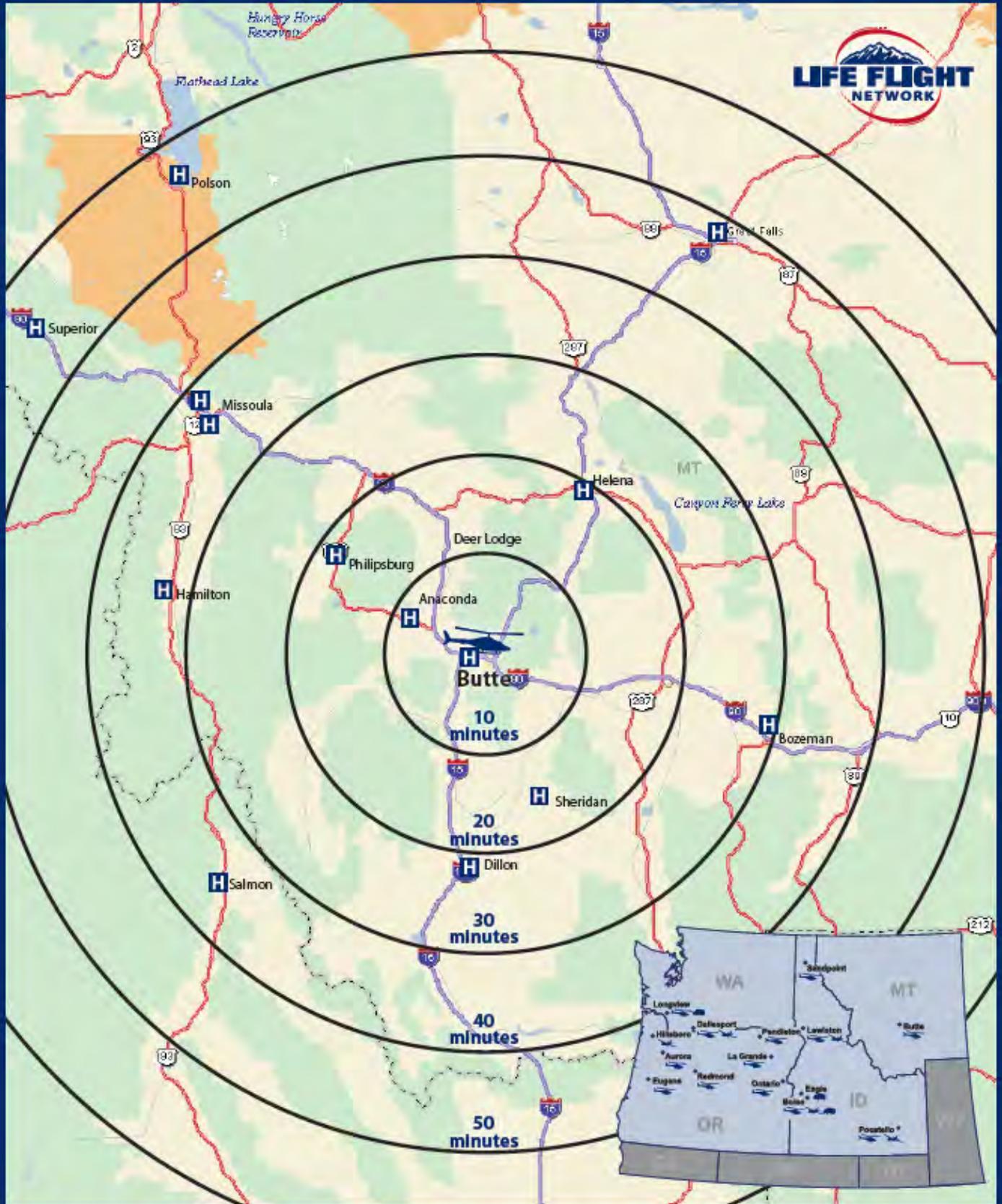
Augusta 119Kx
H135
Pilatus PC-12



Equipment & Abilities

<ul style="list-style-type: none"> • 2 units O Neg PRBC's • Perform tube thorocostomy • RSI aided video laryngoscopy • Surgical cricothyrotomy • Critical Care meds • Night vision goggles 	<ul style="list-style-type: none"> • Passengers allowed if weight limit not exceeded • 2 patient transfer capability on RW aircraft • Ventilator management—non-invasive & invasive • Nitric Oxide administration
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Life Flight Network's Butte, Montana Base



Dispatch: 800-232-0911

Rings represent flight time.
Add 10 minutes for lift off time.

AIR IDAHO RESCUE

BASE LOCATION: WEST YELLOWSTONE, MT.

Main Number: 800-247-4324

SEASONAL BASE FROM MAY TO SEPTEMBER



Response & Staffing

Response Times	Respond to all Interfacility and scene requests within 150 nm radius of base
Staffing Levels: 9a-9p daily	1 Flight Registered Nurse 1 Flight Paramedic

Types of Aircraft

Bell 407



Services Available

Scene: All patients

- High risk OB
- Pediatric
- Critical Care

Limitations

- Seasonal, 12 hr. base 9a-9p
- Weight Limit:

Equipment & Abilities

- | | |
|---|---|
| <ul style="list-style-type: none">• Critical Care meds• Night vision goggles | <ul style="list-style-type: none">• Passengers allowed if weight limit not exceeded |
|---|---|

HELP FLIGHT

BASE LOCATION: BILLINGS, MT.

Main Number: 800-538-4357



Response & Staffing

Response Times:	
Rotor:	150 mile radius around Billings. 10 min. lift-off goal.
Fixed-wing	Service to East/NE MT., Northern Wyoming & Central MT.
Staffing Levels:	<p>1 Flight Registered Nurse & 1 Flight Paramedic on all adult/pediatric flights.</p> <p>RT available as needed for resp. and/or vent. patients.</p> <p>OB RN available for all high risk OB transports</p> <p>NICU RN & RT for all neonatal transports</p>

Services Available

Scene: All patients

- High risk OB
- Neonate: 2 patient transports possible for neonatal team (i.e. twins)
- Pediatric
- Adult Medicine/Trauma

Limitations

- Weight Limit: 350 lbs

Types of Aircraft

EC 135 Rotor Wing



Beechcraft King Air 200



Equipment & Abilities

- Critical Care meds
- Night vision goggles
- Blood products available
- Passengers allowed if weight limit not exceeded
- Nitric oxide administration for NICU

HELP Flight Response Times:

Sending airport	Taxi to Arrive
Airport	
Baker, MT	0:47
Basin, WY	0:28
Big Sandy, MT	0:42
Bozeman, MT	0:40
Buffalo, WY	0:42
Butte, MT	0:52
Chester, MT	0:55
Circle, MT	0:47
Cody, WY	0:29
Colestrip, MT	0:27
Culbertson, MT	1:01
Dillon, MT	1:13
Ekalaka, MT	0:42
Ennis, MT	0:45
Forsyth, MT	0:32
Fort Benton , MT	0:50
Gillette, WY	0:45
Glasgow, MT	0:49
Glendive, MT	0:48
Great Falls, MT	0:45
Greybull, WY	0:32
Harlem, MT	0:52
Harlowton, MT	0:28
Havre, MT	0:50
Helena, MT	0:49
Jordan, MT	0:36
Lame Deer, MT	0:27
Lander, WY	0:56
Lewistown, MT	0:32
Livingston, MT	0:30
Lovell, WY	0:23
Malta, MT	0:52
Miles City, MT	0:36
Plentywood, MT	1:03
Poplar, MT	0:54
Powell, WY	0:23
Riverton, WY	0:44
Roundup, MT	0:16
Scobey, MT	1:00
Sheridan, WY	0:34
Sidney, MT	0:58
Terry, MT	0:43
Thermopolis , WY	0:38
Williston, ND	0:54
Wolf Point, MT	0:52

REACH AIR

BASE LOCATION (S): BOZEMAN, MT. & HELENA, MT.

Main Number: 800-338-4045



Response & Staffing

<p>Response Times See attached page</p>	<p>Rings designate 20-, 40-, and 60- minute estimated flight time after lift off for helicopter transports. These times are approximate and may be affected by weather, crew, and/or aircraft availability.</p> <p>REACH airplane service covers the Western United States.</p>
<p>Staffing Levels:</p>	<p>1 Flight Registered Nurse (CCRN, CFRN or CEN)</p> <p>1 Critical Care Flight Paramedic or PA-C</p>

Services Available

- Scene Response: All patients
- High-Risk Obstetrics
- Cardiac—STEMI
- Pediatric
- Interfacility Transports
- Neurovascular Emergency —head trauma and/or stroke
- Backcountry scene extraction, High-Altitude Landing Zone
- Search/Rescue Mission Assistance

Limitations

- Neonatal patient <5kg (neonatal isolette required)
- Weight Limit: 400 lbs. Fixed-wing 450 lbs.

Equipment & Abilities

- | | |
|--|--|
| <ul style="list-style-type: none"> • Critical Care meds • IV Vasoactive drips & blood products • Night vision goggles | <ul style="list-style-type: none"> • Invasive pressure monitoring • Advanced ventilator capability: Intubated or NIPPV |
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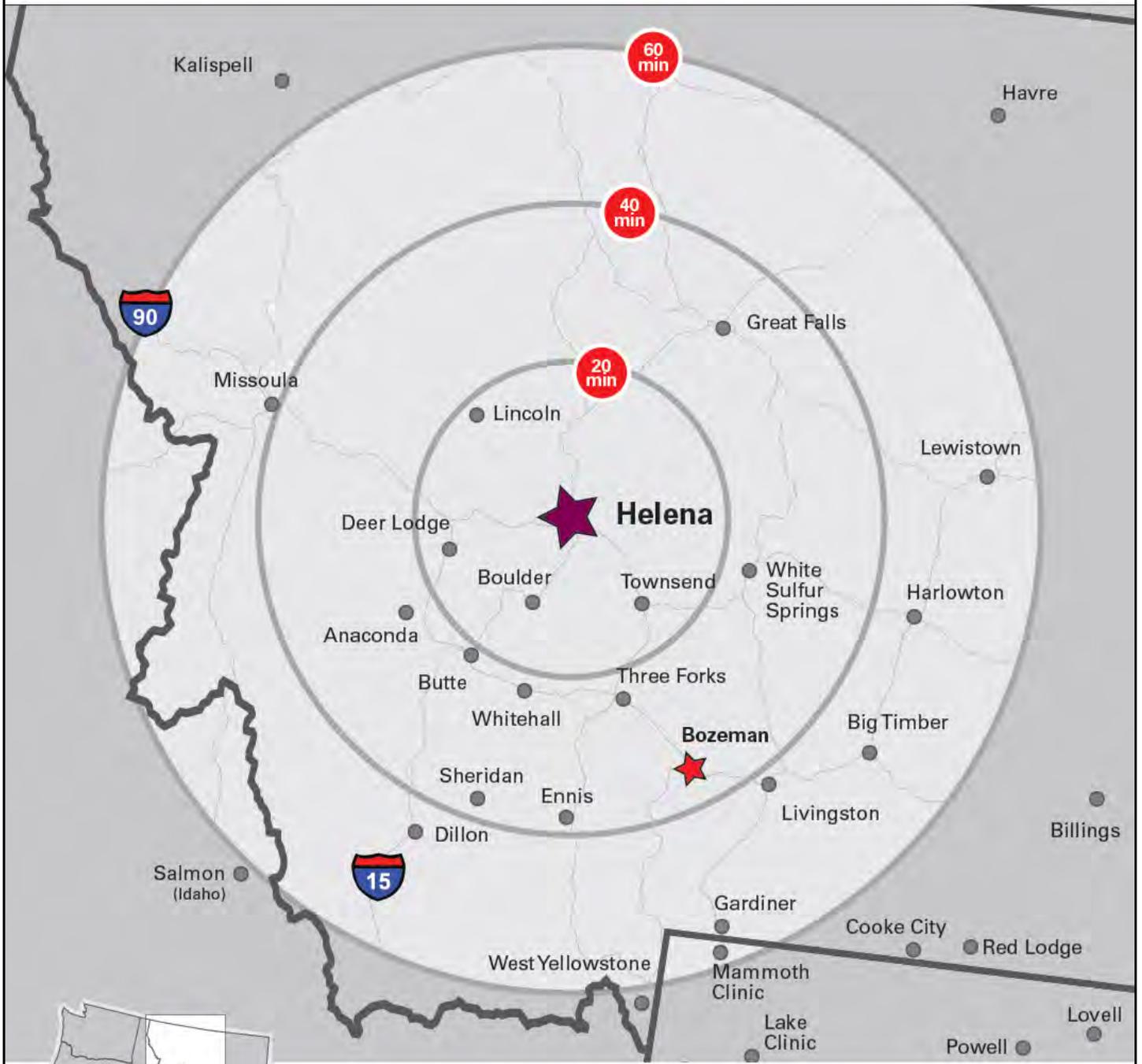
Types of Aircraft



Agusta 109A
Helicopter



Pilatus PC12-45
Airplane



- ★ Helicopter Base
- ★ Helicopter & Airplane Base

Rings designate 20-, 40-, and 60-minute estimated flight time after lift off for helicopter transports. These times are approximate and may be affected by weather, crew, and/or aircraft availability.

REACH airplane service covers the Western United States.

800.338.4045

A.L.E.R.T.

BASE LOCATION: KALISPELL, MT. (Across from Kalispell Emergency Dept.)

DISPATCH: 866-302-9767

CHIEF FLIGHT NURSE: 406-751-6789



Response & Staffing

Response Times:	See attached times
Rotor:	350 mile radius
Fixed-wing	Fly at 290 mph
Staffing Levels: 24/7 availability	8 full time Flight RN's (2 PRN's) 7 full time Medics (^ PRN's) 5 rotor pilots 5 fixed-wing pilots

Services Available

Scene: All patients

- Obstetrics & Respiratory combination teams
- Neonatal
- Pediatric
- Trauma

Limitations

- Rotor: weight limit is 350 lbs. (for safety purposes, information on height and girth may be required for patients over 300 lbs.)
- Fixed Wing: weight limit is 400 lbs.

Types of Aircraft

ALERT I: 407 Bell
Rotor Wing



ALERT II: Pilatus,
PC -12/45



Equipment & Abilities

- Critical Care meds
- Night vision goggles
- Search & Rescue assistance
- ALERT II: Passengers allowed if weight limit not exceeded

ALERT Response area with approximate times:

ROTOR: ALERT I

Sandpoint – 46 min.
Eureka – 25 min.
Bonners Ferry – 43 min.
Libby – 25 min
Coeur d’Alene – 54 min.
Spokane – 1 hour 6 min.
Thompson Falls – 31 min.
Plains – 28 min.
Polson – 16 min.
Ronan – 20 min.
St. Ignatius – 27 min.
Missoula – 41 min.
Browning – 28 min.
Cutbank – 42 min.
Shelby – 50 min.
Conrad – 48 min.
Choteau – 45 min.
Great Falls – 1 hour 5 min.
Hamilton – 59 min.

FIXED WING: ALERT II

KGPI Glacier Park International to:

KBFI Boeing Field = 1:37
KGTF Great Falls International = 39 min
KMSO Missoula International = 29 min
KCTB Cut Bank Municipal = 27 min
K8S0 Starr-Browning = 20 min
KBIL Billings Logan international = 1:14
KBZN Bozeman Yellowstone International = 57 min
KHLN Helena Regional = 42 min
KHVR Havre City-County = 51 min
KOLF L M Clayton (Wolf Point) = 1:28
KBTM Bert Mooney (Butte) = 48 min
K6S5 Ravalli County (Hamilton) = 40 min
KAPA Centennial Denver = 2:40
KDEN Denver International = 2:37
KSFF Felts Field (Spokane WA) = 41 min
KGEG Spokane International = 44 min
KRST Rochester International (MN) = 3:29

BENEFIS MERCY FLIGHT

BASE LOCATION: GREAT FALLS, MT. (Benefis Emergency Dept.)

DISPATCH: 800-972-4000

CHIEF FLIGHT NURSE: 406-455-5205



Response & Staffing

Response Times:	
Rotor:	150 mile radius. Avg. speed 125-130 kts
Fixed-wing	Pacific Northwest– primary Nation-wide– secondary Avg. speed 360-400 kts
Staffing Levels:	
24/7 availability	Flight RN & Paramedic Dedicated OB and NICU RNs for specialty care RT available, as needed

Services Available

Scene: All patients

- Dedicated high risk obstetrics
- Neonatal: Offer Inhaled Nitric Oxide (INO) for NICU transport
- Pediatric
- Trauma

Limitations

- Rotor: weight limit is 350 lbs. (for safety purposes, information on height and girth may be required for patients over 300 lbs.)
- Do not take IABP patients on the pump
- Do not have high frequency ventilation

Types of Aircraft

EC 135 P2+ RW:
holds 3 person
critical care
team

Cessna Citation
Mustang C510
FW



Equipment & Abilities

- Critical Care meds
- Night vision goggles
- Portable lab capability
- Sepsis protocol with full antibiotic capability
- Passengers allowed if weight limit not exceeded

NORTHEAST MONTANA STAT AIR AMBULANCE COOPERATIVE (Malta, Poplar, Wolf Point, & Glasgow)

BASE LOCATION: GLASGOW, MT.

DISPATCH: 800-992-7828



Response & Staffing

Response Times:	Northeast Montana Off-ground to referring facility within 30 min.
Staffing Levels:	Minimum staffing is 1 pilot, 2 RN's
6 pilots	
8 RN's	
3 PA's	
1 MD	
1 specialty member (Logistics)	

Services Available

- Severe cardiac crisis, severe pulmonary crisis, multi-system trauma, spinal cord injury, life-threatening pediatric injury (age 2 and above), limb amputation and reattachment, severe burns, other life threatening ailments\
- High risk OB
- Bariatric patients (350-500 lbs.)

Limitations

- Will not transport active labor with imminent delivery or fetal distress
- Not capable of transporting 2 stretcher bound patients in same aircraft
- Patients with suspected TB or other infectious diseases that may pose a risk to transport personnel

Types of Aircraft

Pilatus PC-12	All weather, known icing aircraft. Pressurized turboprop with 290 mph air speed. Advanced life support medical interior designed as a mobile ICU/ER unit. State-of-the-art avionics and navigation systems
Cessna 421	All weather, known icing aircraft. Pressurized twin supercharged/fuel injected engines with 240 mph air speed. Advanced life support medical interior. State-of-the-art avionics.

Equipment & Abilities

- Passengers allowed if weight limit not exceeded and do not pose a threat to team, aircraft or themselves.
- Five foot loading door for bariatric patients with hydraulic no-lift arm capable of patient loads in excess of 500 lbs.



BILLINGS CLINIC MEDFLIGHT

BASE LOCATION: BILLINGS, MT. (LOGAN FIELD AIRPORT)

DISPATCH: 406-255-8411



Response & Staffing

Response Times:	See attached sheet 300 mile radius around Billings
Staffing Levels: All flights have 2 pilots for increased safety	Flight RN/RT teams Duty: 7a-7p 24 hour on-call: 5a-5a

Services Available

- All Adults
- Pediatrics
- High Risk OB
- NICU

Limitations

- Weight limit is 350 lbs.
- Width 27" at widest point

Types of Aircraft

2: Beech Craft King Air 200's

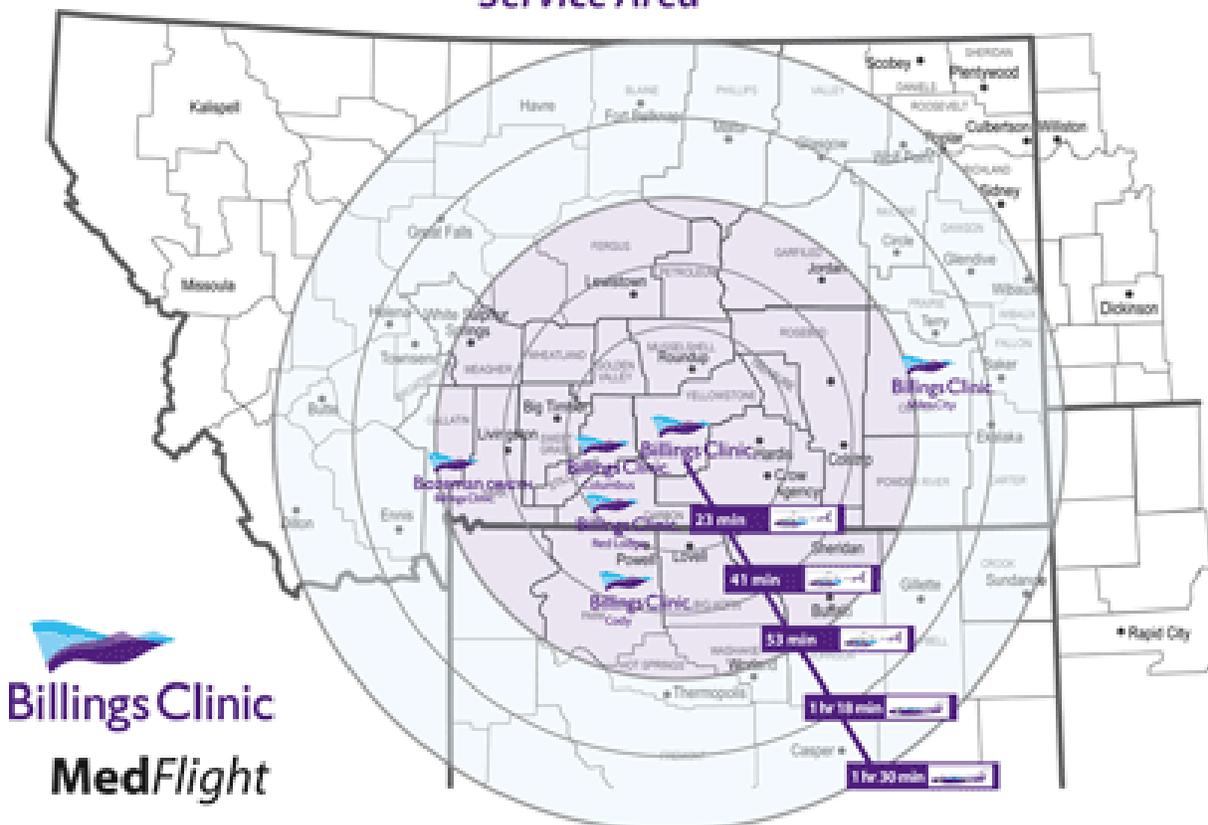
Modified for takeoff & landing on shorter rural runways



Equipment & Abilities

- Ventilator
- Balloon pump
- Ability to carry blood products, including FFP (additional time for thawing)
- TXA
- Coumadin/anticoagulant reversal drugs on request
- Passengers allowed if weight limit not exceeded

Service Area



<u>Sending airport</u>	<u>Taxi to Arrive Airport</u>			
Baker, MT	0:47	Gillette, WY	0:45	Plentywood, MT 1:03
Basin, WY	0:28	Glasgow, MT	0:49	Poplar, MT 0:54
Big Sandy, MT	0:42	Glendive, MT	0:48	Powell, WY 0:23
Bozeman, MT	0:40	Great Falls, MT	0:45	Riverton, WY 0:44
Buffalo, WY	0:42	Greybull, WY	0:32	Roundup, MT 0:16
Butte, MT	0:52	Harlem, MT	0:52	Scobey, MT 1:00
Chester, MT	0:55	Harlowton, MT	0:28	Sheridan, WY 0:34
Circle, MT	0:47	Havre, MT	0:50	Sidney, MT 0:58
Cody, WY	0:29	Helena, MT	0:49	Terry, MT 0:43
Colestrip, MT	0:27	Jordan, MT	0:36	Thermopolis, WY 0:38
Culbertson, MT	1:01	Lame Deer, MT	0:27	Williston, ND 0:54
Dillon, MT	1:13	Lander, WY	0:56	Wolf Point, MT 0:52
Ekalaka, MT	0:42	Lewistown, MT	0:32	Worland, WY 0:38
Ennis, MT	0:45	Livingston, MT	0:30	
Forsyth, MT	0:32	Lovell, WY	0:23	
Fort Benton, MT	0:50	Malta, MT	0:52	
		Miles City, MT	0:36	